

INDEX-CATALOGUE OF MEDICAL AND VETERINARY ZOOLOGY

SUPPLEMENT 22, PART 3

PARASITE-SUBJECT CATALOGUE
PARASITES: TREMATODA AND CESTODA



UNITED STATES
DEPARTMENT OF
AGRICULTURE

PREPARED BY
SCIENCE AND
EDUCATION
ADMINISTRATION

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PARASITE-SUBJECT CATALOGUE PARASITES: TREMATODA AND CESTODA

By

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PREFACE

The Index-Catalogue of Medical and Veterinary Zoology is an index to the world's literature on animal parasites of animals, including man. The Catalogue is distributed to qualified individuals and libraries throughout the world without charge. It has been maintained in cumulative files since 1892. Only the Author Catalogue has been published in its entirety. A revision of the Author Catalogue of the Index-Catalogue of Medical and Veterinary Zoology, consisting of Parts 1 to 18, was published during the period 1932-52. Beginning in 1953, a series of supplements designed to publish the backlog was initiated. This was completed with Supplement 6, published in 1956. From 1956 to 1964, supplements covering authors A to Z were issued on an annual basis.

Beginning with Supplement 15, the Parasite-Subject Catalogues, containing indices to the author references, have been issued. The Author Catalogues of Supplements 15-21 continued the format of previous supplements. Users should note that for each reference in the Author Catalogues of these supplements the author(s) plus the date and letter (e.g., Smith, J.; and Doe, L., 1978 b) are the key to all items in the Parasite-Subject Catalogues derived from that reference. In other words, when using the Parasite-Subject Catalogues of Supplements 15-21, it is necessary to consult the Author Catalogue of the corresponding supplement for complete bibliographic information.

Commencing with Supplement 22, basic bibliographic information is included with each entry in Parts 2-7. It should be emphasized, however, that it will still be useful to consult the Author Catalogue for a variety of other information that may be found there: Title of the reference, translated title, language of text and summaries, issue date, library from which the original may be obtained, published corrections, related references by the same author, and other miscellaneous information.

Each supplement consists of the following parts:

- Part 1, Authors: A-Z
- Part 2, Parasite-Subject Catalogue: Parasites: Protozoa
- Part 3, Parasite-Subject Catalogue: Parasites: Trematoda and Cestoda
- Part 4, Parasite-Subject Catalogue: Parasites: Nematoda and Acanthocephala
- Part 5, Parasite-Subject Catalogue: Parasites: Arthropoda and Miscellaneous Phyla
- Part 6, Parasite-Subject Catalogue: Subject Headings and Treatment
- Part 7, Parasite-Subject Catalogue: Hosts

Users should bear in mind that this is an Index-Catalogue, not a treatise, and should not expect to find reasons for any given entry. Nor does citing of synonymy mean that it is necessarily correct. The same statement holds for hosts, locations, localities, authorship of taxa, designation of new taxa, etc. These items are cited as given by the author(s) of the publication being indexed.

The information included in any given supplement represents only the publications that have been indexed in that supplement; and therefore, exclusion of, or limited entries for, any given author or parasite has no significance. No pretension is made for completeness, and assistance in correcting errors or obtaining additional information is appreciated. Reprints of papers on parasitology are requested.

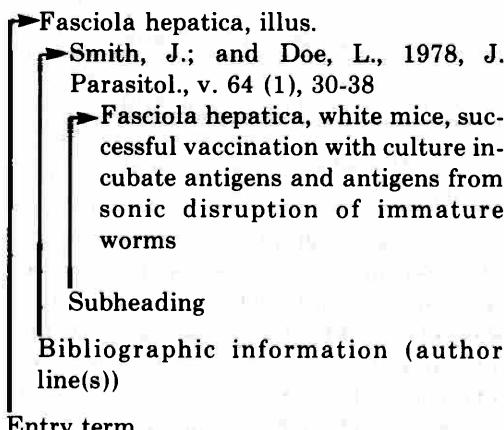
EXPLANATORY NOTE

Author Catalogue

The Author Catalogue (Part 1 of each supplement) contains full bibliographic information for each publication indexed during the compilation of that supplement. A symbol for the library from which the original publication may be obtained is given at the end of each entry, e.g., Wa, Wm, Wc, etc. A key to these library symbols may be found in Supplements 10 and 20. A list of serial abbreviations new to our files is published at the beginning of each Author Catalogue.

Parasite Catalogues

The Parasite Catalogues (Parts 2-5 of each supplement) are divided by parasite phyla (Protozoa, Trematoda, etc.). They are arranged alphabetically by genera, parasitic diseases, and higher taxa and then alphabetically by species within genera. Entries under each heading are in turn arranged alphabetically by authors and then chronologically for each author. Each entry consists of the name of the parasite or parasitic disease, the author(s) of the publication, date, abbreviated title of the publication, volume, number, inclusive pages, and a subheading. Illustrations of parasites are indicated by the word illus. following the name of the parasite.



A variety of information is found indented beneath the author line(s) of each entry: Classification, hosts, synonymy, keys, treatment, etc. Subheadings are guides to the subject matter of the publication.

- (1) **Classification:** In entries based on systematic articles, the subheading may give the higher taxa in which the taxon has been placed or it may list the lower taxa included in a higher taxon.
- (2) **Hosts:** The only hosts recorded are those that pertain directly to the author's own work. Scientific host names are used unless the author gives only common names, in which case the host names are given exactly as in the original publication.

However, when host common names are in Cyrillic alphabet languages, host Latin names are assigned and listed instead of the common name; these are in square brackets [].

Locations of parasites in or on hosts are given in parentheses (). Where a host-parasite relationship is well known, a host may be given under a parasite name and not in the Host Catalogue; this applies particularly to parasites of medical and veterinary importance and of worldwide distribution. A + before the host name on the parasite entry means that no host entry was made for this particular reference.
- (3) **Synonymy:** Usually only those synonyms which the author indicates as new, or which are new to the files of the Index-Catalogue of Medical and Veterinary Zoology, are given.
- (4) **Keys:** The subheading "key" indicates that the name is included in a taxonomic key.
- (5) **Treatment:** When there are several antiparasitic agents mentioned in a publication, a general term is used in the subheading, e.g., anthelmintics, insecticides, protozoacides. However, in the Treatment Catalogue, all agents tested by the investigator(s) are listed.
- (6) **Geographic Distribution:** When there are multiple hosts and geographic localities, the appropriate locality is

recorded after each host name; when the hosts of a parasite are all from one locality, they are recorded as "all from" this locality.

- (7) **Other Subject Matter:** Phrases indicate other subject matter discussed (e.g., immunity, metabolism, morphology, etc.).

Subject Headings Catalogue

The Subject Headings Catalogue (the first section of Part 6 of each supplement) is an alphabetic arrangement of entry terms from a controlled list of subject headings. Each entry consists of the subject heading, bibliographic information, and a subheading reflecting the information contained in the paper. Subject headings with numerous entries are separated into alphabetized subdivisions, e.g.,

Immunity
Immunity, Agglutination
Immunity, Allergy

Treatment Catalogue

In the Treatment Catalogue (a section of Part 6 of each supplement), all entries referring to one antiparasitic agent are grouped under one heading (regardless of the name used by the investigator) and are then listed alphabetically by author. Other names for the same agent are cross-referenced to the name used for filing. When generic and chemical names are available, preference is given to those names as headings rather than to trade names or code numbers and letters. Code number designations for compounds are entered in the Number Index in numerical order and cross-referenced to the name under which they are listed in the alphabetical section. Salts of a compound are usually grouped together, e.g., piperazine adipate, piperazine citrate, etc., are all listed under Piperazine. Sometimes verifying synonymy of drug names is impossible; consequently, groupings and cross-references are not always authenticated although as many as possible have been checked with reliable sources. In some instances, the cross-references are based entirely on information in papers indexed and verification was not possible. Foreign language terminology has been anglicized

where feasible. Chemosterilants, Molluscicides, and Repellents are entered under these three collective headings and not under the individual chemical. The format is the same as the parasite entries: Entry term (in this case, drug name), bibliographic information, and subheading.

Host Catalogue

The Host Catalogue (Part 7 of each supplement) is arranged alphabetically by genera, common names, and higher taxa and then alphabetically by species within genera. Nominate subspecies are interfiled with the species. Entries under each heading are in turn arranged alphabetically by author(s) and then chronologically for each author. The format is the same as in the other Catalogues, i.e., entry term (in this case, host name), bibliographic information, and subheading. Indented beneath the author line(s) of each host entry are all the parasites of a particular phylum that were reported from this host in the paper in question. Body locations of these parasites will be found in parentheses () either in the subheading or with the host name. Experimental infection is reported as such. When there are multiple parasites and geographic localities, the appropriate locality is recorded after each parasite name; when the parasites from this host are all from one locality, they are recorded as "all from" this locality. When authors use only common names of hosts, scientific names are cautiously supplied from authoritative sources after careful consideration. Cross-references from the common name used by the author to the scientific name supplied by the Index-Catalogue are filed among the host entries. Such supplied names are given in square brackets []. If a scientific name cannot be supplied, English common names are used. Scientific names or English common names are always supplied for common names in Cyrillic alphabet languages, and no cross-references are made. Surveys of parasites of humans and domestic animals are often indexed under geographic headings and entered in Part 6, Subject Headings, in addition to appearing in the Host Catalogue. In this case, all parasite phyla are grouped under the same host entry, and individual parasite entries are not included in the Parasite Catalogue.

Visitors are welcome to come to the Animal Parasitology Institute to use the cumulative files. Arrangements should be made in advance for lengthy visits.

All correspondence should be addressed to:

Index-Catalogue of Medical and Veterinary Zoology
Animal Parasitology Institute
USDA, SEA-AR, BARC-East, Building 1180
Beltsville, Maryland 20705 U.S.A.

It is hoped that these Catalogues will serve as a useful tool to workers in the field of parasitology. Users are requested to preserve the Catalogues, since they are not designed for general distribution and the edition is limited.

The compilers thank the staffs of the Technical Information Systems of the Science and Education Administration, the National Library of Medicine, and all other libraries who have aided us invaluabley by making publications available to us.

Trade names are used in this publication solely for the purpose of providing specific information. Mention of a trade name does not constitute a guarantee or warranty of the product by the U.S. Department of Agriculture or an endorsement by the Department over other products not mentioned.

- Abyssotrema* gen. n.
Campbell, R. A., 1975, J. Parasitol., v. 61 (4), 661-664
Fellogdistomidae, *Monascinae*
tod: *A. pritchardae* sp. n.
- Abyssotrema pritchardae* sp. n. (tod), illus.
Campbell, R. A., 1975, J. Parasitol., v. 61 (4), 661-664
Aiepocephalus agassizi (pyloric ceca): Hudson Canyon, western North Atlantic Ocean
- Acanthatrium* Faust, 1919
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae, key
- Acanthatrium* [sp.]
Saoud, M. F. A.; and Ramadan, M. M., 1976, Ztschr. Parasitenk., v. 51 (1), 37-47
Taphozous nudiventris nudiventris: Egypt
- Acanthatrium nycteridis*
Martin, D. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas
- Acanthatrium taiwanense* sp. n., illus.
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Japalura swinhonis (small intestine): Yang Ming Shan, Taipei Prefecture, Taiwan
- Acanthatrium* (*Acanthatrium*) *tatrense* Zdzitowiecki, 1967
Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 207-226
Myotis mystacinus (jejunum, ileum): Poland
- Acanthochasmus coronarius*: Braun, 1901
Brooks, D. R.; and Overstreet, R. M., 1977, Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
as syn. of *Acanthostomum coronarium* (Cobbold) Looss, 1899
- Acanthochasmus diploporus* Stunkard, 1931
Brooks, D. R.; and Overstreet, R. M., 1977, Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
as syn. of *Acanthostomum coronarium* (Cobbold) Looss, 1899
- Acanthochasmus loossi* Perez Vigueras, 1957
Brooks, D. R.; and Overstreet, R. M., 1977, Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
as syn. of *Acanthostomum loossi* (Perez Vigueras) Groschaff & Barus, 1970
- Acanthocolpidae*
Bayssade-Dufour, Ch.; and Maillard, C., 1974, Ann. Parasitol., v. 49 (5), 521-554
Allocreadioidea 4 spp., cercarial chaetotaxy, detailed description, comparison with previously described cercariae, implications for taxonomy and evolution
- Acanthocolpus* Luhe, 1906
Gupta, A. N.; and Sharma, P. N., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 93-101
key to species, includes: *A. tenuis*; *A. luhei*; *A. caballeroi* sp. nov.; *A. liodorus*; *A. indicus*; *A. orientalis*
- Acanthocolpus* sp.
Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
Chirocentrus dorab: Madras Coast
- Acanthocolpus caballeroi* sp. nov., illus.
Gupta, A. N.; and Sharma, P. N., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 93-101
key
Chirocentrus dorab (intestine): Ratnagiri, India
- Acanthocolpus liodorus*
Nama, H. S., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 226
Cybium guttatum (pyloric part of the stomach): off the Verawal coast, Jodhpur, India
- Acanthocolpus luhei*
Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
Chirocentrus dorab: Madras Coast
- Acanthocotyle lobianchi*
Kearn, G. C.; and Macdonald, S., 1976, Internat. J. Parasitol., v. 6 (6), 457-466
Entobdella soleae, *Acanthocotyle lobianchi*, chemical nature of hatching factors
- Acanthocotyle lobianchi*, illus.
Lyons, K. M., 1972, Zool. J. Linn. Soc., London, v. 51, Suppl. 1, 181-199
Entobdella soleae, *Gyrodactylus* sp., *Acanthocotyle lobianchi*, morphology and possible functions of monogenean sense organs with descriptions of new organs from the head of *E. soleae oncomiracidium* and from the haptor of adult *E. soleae*
- Acanthocotyle verrilli* Goto, 1899
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
synonymy
Raja radiata (ventral surface of skin): West Greenland, Skarvefjeld bank (SE off Godhavn)
- Acanthoparyphium* sp.
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida
- Acanthoparyphium cambellense* Soota, Srivastava and Ghosh, 1969
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
as syn. of *Acanthoparyphium spinulosum* Johnson, 1917
- Acanthoparyphium spinulosum* Johnson, 1917
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
brief description
Syn.: *Acanthoparyphium cambellense* Soota, Srivastava and Ghosh, 1969
Charadrius dominicus fulvus (small intestine): Chi-pei, Peng-hu Prefecture (Pescadores Islands)
- Acanthopsolus anarrhichae* Nicoll, 1909, appears to be a nomen nudum
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
as syn. of *Neophasis lageniformis* (Lebour, 1910) Miller, 1941

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Acanthopsolus lageniformis Lebour, 1910
Brinkmann, A., jr., 1975, Medd. Grönland,
 v. 205 (2), 1-88
 as syn. of *Neophasis lageniformis* (Lebour,
 1910) Miller, 1941

Acanthostomum absconditum (Looss, 1901)
Khalil, L. F.; and Thurston, J. P., 1973,
Rev. Zool. et Botan. Africaines, v. 87 (2),
 209-248
Bagrus bayad (intestine): Lake Albert,
 Uganda

Acanthostomum coronarium (Cobbold) Looss, 1899,
 illus.
Brooks, D. R.; and Overstreet, R. M., 1977,
Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
 synonymy, description
Alligator mississippiensis (small intestine):
 Alachua County, Florida; Jackson County,
 Mississippi; Cameron Parish, Louisiana

Acanthostomum diploporus: Stunkard, 1938
Brooks, D. R.; and Overstreet, R. M., 1977,
Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
 as syn. of *Acanthostomum coronarium* (Cobbold) Looss, 1899

Acanthostomum imbutiforme: Nasir, 1975 (in part)
Brooks, D. R.; and Overstreet, R. M., 1977,
Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
 as syn. of *Acanthostomum coronarium* (Cobbold) Looss, 1899

Acanthostomum loossi (Perez Vigueras) Groschaft & Barus, 1970, illus.
Brooks, D. R.; and Overstreet, R. M., 1977,
Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
 synonymy, description
Alligator mississippiensis (anterior half of intestine): Cameron Parish, Louisiana

Acanthostomum pavidum n. sp., illus.
Brooks, D. R.; and Overstreet, R. M., 1977,
Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
Alligator mississippiensis (middle third of intestine): Cameron Parish, Louisiana;
 Jackson County, Mississippi; Alachua County, Florida

Acanthostomum productum (Odhner, 1902), illus.
Prudhoe, S.; and Hussey, C. G., 1977, *Zoologica Africana*, v. 12 (1), 113-147
 redescription
Crocodylus niloticus (intestine): Olifants River system, Transvaal, South Africa

Acanthostomum scyphocephalum: Nasir, 1975 (in part)
Brooks, D. R.; and Overstreet, R. M., 1977,
Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
 as syn. of *Acanthostomum loossi* (Perez Vigueras) Groschaft & Barus, 1970

Accacoeliids, 8 species
Gibson, D. I., 1977, *Parasitology*, v. 75 (2), xxv [Abstract]
Mola: north-east Atlantic region

Acetodextra amiuri
Aliff, J. V., 1977, *Tr. Kentucky Acad. Sc.*, v. 38 (1-2), 1-14
Ictalurus melas
I. natalis
 (gas [sic] bladder of all): all from Kentucky

Acetodextra amiuri (Stafford, 1904)
Baker, J. C.; and Crites, J. L., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 37-39
Ictalurus punctatus (ovaries, swimm bladder): island region of western Lake Erie

Acetodextra amiuri
Edwards, R. W.; Harley, J. P.; and Williams, J. C., 1977, *Tr. Kentucky Acad. Sc.*, v. 38 (3-4), 132-135
Ictalurus punctatus (ovary): Kentucky River drainage

Acetodextra amiuri (Stafford)
Warner, M. C.; and Hubert, W. A., 1975, *J. Wildlife Dis.*, v. 11 (1), 37
Ictalurus punctatus (ovaries): Tennessee River Mile 298, Wheeler Reservoir, Alabama

Achillurbainia
Beaver, P. C.; Duron, R. A.; and Little, M. D., 1977, *Am. J. Trop. Med. and Hyg.*, v. 26 (4), 684-687
 Syn.: *Poikilorchis* Fain and Vandepitte, 1957

Achillurbainia sp.
Betterton, C.; and Lim, B.-L., 1975, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 6 (3), 343-358
Tupaia glis (parotid gland): Malaysia

Achillurbainia [sp.]
Ow-Yang, C. K.; and Mak, J. W., 1975, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 6 (3), 449 [Demonstration]
Achillurbainia [sp.] recovered from *Tupaia glis* (parotid gland), possible accidental infection: Kepong forest, Selangor

Achillurbainia nouveli Dollfus, 1939
Kwo, E. H.; and Lim, B. L., 1968, *Med. J. Malaya*, v. 22 (3), 231
Rattus muelleri (lung): West Malaysia

Achillurbainia ratti Miyazaki & Kwo, 1969
Betterton, C.; and Lim, B.-L., 1975, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 6 (3), 343-358
Rattus muelleri (lungs): Malaysia

Acolpenteron ureteroecetes Fischthal and Allison, 1940
Mayes, M. A.; and Miller, G. C., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 146-149
Lepomis auritus: North Carolina

Acrolichanus auriculatum (Wedl, 1857), illus.
Skriabina, E. S., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 169-182
 description
Acipenser baeri: Yenisei and Lena Rivers

Actinocleidus sp. Mueller, 1937, illus.
Lambert, A., 1975, *Compt. Rend. Acad. Sc., Paris*, v. 281, s. D, Sc. Nat. (18), 1329-1332
Actinocleidus sp., post larval development; hypothesis of onchoblast migration in *Dactylogyroidea*

TREMATODA

- Actinocleidus bennetti* Allison and Rogers, 1970
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis auritus: North Carolina
- Actinocleidus fergusoni* Mizelle, 1938
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis macrochirus
Micropterus salmoides
 all from North Carolina
- Actinocleidus flagellatus* Mizelle and Seamster,
 1939
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gulosus: North Carolina
- Actinocleidus fusiformis* (Mueller)
 Cloutman, D. G.; and Becker, D. A., 1977, J.
 Parasitol., v. 63 (2), 372-376
Micropterus salmoides
M. punctulatus
 (gills of all): all from Lake Fort Smith,
 Crawford County, Arkansas
- Actinocleidus fusiformis* (Mueller, 1934)
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Micropterus salmoides: North Carolina
- Actinocleidus fusiformis* (Mueller 1934) Mueller
 1937
 Miller, R. L.; Olson, A. C., jr.; and Miller,
 L. W., 1973, Calif. Fish and Game, v. 59 (3),
 196-206
Micropterus salmoides (gills): southern
 California reservoirs
- Actinocleidus georgiensis* Price, 1966
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis auritus: North Carolina
- Actinocleidus gracilis* Mueller, 1937
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis cyanellus: North Carolina
- Actinocleidus longus* Mizelle, 1938
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis cyanellus: North Carolina
- Actinocleidus oculatus* (Mueller, 1934) Mueller
 1937
 Lambert, A., 1975, Compt. Rend. Acad. Sc.,
 Paris, v. 281, s. D, Sc. Nat. (18), 1329-1332
Eupomotis gibbosus: France
- Actinocleidus oculatus* (Mueller, 1934) Mueller,
 1937, illus.
 Lambert, A., 1977, Bull. Mus. National Hist.
 Nat., Paris, 3. s. (429), Zool. (299), 177-214
 measurements, geographic distribution
Lepomis gibbosus: sud-est de la France
- Actinocleidus oculatus* (Mueller, 1934)
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
L. macrochirus
 all from North Carolina
- Actinocleidus recurvatus* Mizelle et Donahue,
 1944
 Lambert, A., 1975, Compt. Rend. Acad. Sc.,
 Paris, v. 281, s. D, Sc. Nat. (18), 1329-1332
Eupomotis gibbosus: France
- Actinocleidus recurvatus* Mizelle et Donahue,
 1944, illus.
 Lambert, A., 1977, Bull. Mus. National Hist.
 Nat., Paris, 3. s. (429), Zool. (299), 177-214
 measurements, geographic distribution
Lepomis gibbosus: sud-est de la France
- Actinocleidus recurvatus* Mizelle and Donahue,
 1944
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gibbosus: North Carolina
- Actinocleidus sigmoideus* Mizelle and Donahue,
 1944
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gibbosus: North Carolina
- Adenogaster indica* n. sp., illus.
 Rao, S. L., 1975, Riv. Parassitol., Roma, v.
 36 (2-3), 137-151
Chelone mydas (intestine): Pamban (South
 India), Gulf of Manar
- Adinosoma* sp., illus.
 Dronen, N. O., jr.; Rubec, L. A.; and Under-
 wood, H. T., 1977, Tr. Am. Micr. Soc., v. 96
 (3), 403-406
 description
Urophycis cirratus: Gulf of Mexico
- Adinosoma microstoma* (Chandler, 1935) Skrjabin
 and Guschanskaja, 1955
 Fischthal, J. H.; and Thomas, J. D., 1972,
 Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (1), 9-25
 as syn. of *Lecithochirium microstomum* Chand-
 ler, 1935
- Adinosoma robusta* (Manter, 1934) Manter, 1947
 Fischthal, J. H.; and Thomas, J. D., 1972,
 Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
 synonymy
Gephyroberyx darwini (stomach): Goree,
 Senegal
- Aephnidiogenes africanus* n. sp., illus.
 Fischthal, J. H.; and Thomas, J. D., 1972,
 Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
Sargus cervinus (small intestine): Goree,
 Senegal
- Afrocleidodiscus paracleidodiscus* n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Afri-
 caines, v. 87 (3), 505-518
 preliminary description
Distichodus niloticus: Lake Albert, Uganda
- Alaria-like species*, illus.
 Beaver, P. C.; et al., 1977, Am. J. Trop. Med.
 and Hyg., v. 26 (3), 422-426
Alaria-like previously undescribed species
 of subfamily Alariinae, mesocercaria re-
 moved from each of two intradermal swell-
 ings on thigh and iliac crest of man, morph-
 ologic features, infection probably resulted
 from ingestion of raw or undercooked game
 animal (probably raccoon): Louisiana

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Alaria sp., illus.

Demaree, R. S., jr.; and Wootton, D. M., 1975, Proc. 33. Ann. Meet. Electron Microsc. Soc. America, 656-657

Alaria sp., ultrastructure, particularly tegument, muscles and excretory bladder
Heliosoma sp.: Chico, California

Alaria spp.

Freeman, R. S.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (6), 803-807

Alaria americana, fatal human infection, several thousand mesocercariae extensively distributed throughout body, death resulted from asphyxiation due to extensive pulmonary hemorrhage probably caused by immune-mediated mechanisms, circumstances suggest inadequately cooked frog legs as source of infection, Rana clamitans, R. pipiens, R. catesbeiana, and Thamnophis sirtalis in vicinity of family farm found to be infected with Alaria spp.: Ontario, Canada

Alaria sp.

Gundlach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89

Ciconia nigra (vicinity of pharynx, oesophagus, adventitia of vena jugularis, adventitia of small intestine): Lublin Palatinate

Alaria sp.

Yang, J.; and Scholten, T., 1977, Am. J. Clin. Path., v. 67 (3), 300-304

diagnosis of human intestinal parasites, fecal examination technique using Junod's fixative for concentration and permanent staining procedures, comparison with results using formalin-ether procedure

Alaria alata

Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]

Vulpes vulpes: Denmark

Alaria alata Goeze, 1782

Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78

Vulpes vulpes
Canis familiaris
all from Pechora river basin

Alaria alata (Goeze, 1782)

Markov, G. S.; and Mozgovoi, A. A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 91-96
low level of helminth infection in Vipera berus influenced by temperature, humidity and peculiarities of its geographic distribution and biotic origin
Vipera berus (liver): Karelian ASSR

Alaria alata

Merkusheva, I. V., 1975, Vestsi Akad. Navuk BSSR, s. Biyal. Navuk (6), 82-86
helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Alaria alata (Goeze, 1782)

Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrains. SSR, Inst. Zool. (1), 62-67
rodents as reservoir hosts for game and domestic animal infestation with larval helminths
[Apodemus agrarius]
[Apodemus flavicollis]
[Rattus norvegicus]
[Clethrionomys glareolus]
[Apodemus sylvaticus]
all from Ukraine

Alaria alata

Williams, B. M., 1976, Brit. Vet. J., v. 132 (3), 309-312
Vulpes vulpes (intestine): southwest Wales

Alaria americana, illus.

Fernandes, B. J.; et al., 1976, Canad. Med. Ass. J., v. 115 (11), 1111-1114

Alaria americana mesocercariae, massive infection in man with parasites present throughout body, bithionol therapy unsuccessful, diagnosis by lung biopsy confirmed at autopsy, infection probably from eating undercooked frogs' legs, generalized immunologic reactions, clinical report: Ontario, Canada

Alaria americana Hall & Wigdor 1918

Fischthal, J. H.; and Martin, R. L., 1977, J. Parasitol., v. 63 (2), 202
as syn. of Alaria marcianae (LaRue 1917)
Walton 1950

Alaria americana Hall & Wigdor

Freeman, R. S.; et al., 1976, Tr. Am. Micr. Soc., v. 95 (2), 268 [Abstract]
fatal infection
Canadian male (bronchi, lungs, liver, pancreas, kidneys, ascitic fluid)

Alaria americana, illus.

Freeman, R. S.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (6), 803-807

Alaria americana, fatal human infection, several thousand mesocercariae extensively distributed throughout body, death resulted from asphyxiation due to extensive pulmonary hemorrhage probably caused by immune-mediated mechanisms, circumstances suggest inadequately cooked frog legs as source of infection, Rana clamitans, R. pipiens, R. catesbeiana, and Thamnophis sirtalis in vicinity of family farm found to be infected with Alaria spp.: Ontario, Canada

Alaria americana

Thornton, J. E.; Bell, R. R.; and Reardon, M. J., 1974, J. Wildlife Dis., v. 10 (3), 232-236

Canis latrans (small intestine): Nueces County, Texas

Alaria arisaeoides Augustine & Uribe 1927

Gilbertson, D. E., 1977, J. Parasitol., v. 63 (1), 162-163

Vulpes fulva (intestine): Dakota County, Minnesota

Alaria canis LaRue & Fallis 1934

Fischthal, J. H.; and Martin, R. L., 1977, J. Parasitol., v. 63 (2), 202
as syn. of Alaria marcianae (LaRue 1917)
Walton 1950

Alaria (Alaria) marcianae (LaRue 1917) Walton
1950
Fischthal, J. H.; and Martin, R. L., 1977, J.
Parasitol., v. 63 (2), 202
synonymy
Felis concolor acrocodia (small intestine):
Rio Verde in Chaco Boreal, Estancia Juan de
Zalazar, Departamento Presidente Hayes, Para-
guay

Alaria (Paralaria) taxideae Swanson et Erickson,
1946
Dubois, G., 1974, Rev. Suisse Zool., v. 81
(1), 29-39
brief description
Mustela erminea: Galena, Alaska

Alariinae
Beaver, P. C.; et al., 1977, Am. J. Trop. Med.
and Hyg., v. 26 (3), 422-426
Alaria-like previously undescribed species
of subfamily Alariinae, mesocercaria re-
moved from each of two intradermal swell-
ings on thigh and iliac crest of man, morph-
ologic features, infection probably resulted
from ingestion of raw or undercooked game
animal (probably raccoon): Louisiana

Alcicornis carangis MacCallum, 1917
Madhavi, R., 1974, Riv. Parassitol., Roma,
v. 35 (3), 189-199
Carangoides malabaricus
C. chrysophrus
(intestine of all): all from Waltair Coast,
Bay of Bengal

Alcicornis indicus sp. nov., illus.
Gupta, A. N.; and Sharma, P. N., [1974], An.
Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien.
Mar y Limnol., v. 43 (1), 1972, 93-101
Pristipoma maculatum (intestine): Ratnagiri,
India

Alcicornis multidactylus n. sp., illus.
Madhavi, R., 1974, Riv. Parassitol., Roma,
v. 35 (3), 189-199
Caesio caeruleaureus (intestine): Waltair
Coast, Bay of Bengal

Allacanthochasmus varius Van Cleave, 1922
Baker, J. C.; and Crites, J. L., 1976, Proc.
Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (intestines): island
region of western Lake Erie

Allassogonoporus amphoraeformis (Modlinger,
1930)
Skvortsov, V. G., 1971, Parazity Zhivot. i
Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
Syn.: *Parabascus oppositus* Zdzitowiecki,
1969 syn. n.

Allassogonoporus amphoraeformis (Modlinger,
1930)
Skvortsov, V. G., 1973, Parazity Zhivot. i
Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna,
geographic distribution
Rhinolophus hipposideros
Myotis oxygnathus
M. myotis
M. dasycneme
M. bechsteini
M. nattereri
M. mystacinus
Eptesicus serotinus
all from Moldavia

Allassogonoporus amphoraeformis (Moedlinger,
1930) Dubois, 1956, illus.
Zdzitowiecki, K., 1969, Acta Parasitol. Polon.,
v. 16 (20-27), 1968-1969, 227-237
description
Myotis myotis
M. dasycneme
M. daubentonii
M. mystacinus
Barbastella barbastellus
all from Poland

Allassogonoporus marginalis Olivier, 1938
Martin, D. R., 1976, Proc. Helminth. Soc.
Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Louisiana

Allassostoma parvum Stunkard 1916
Brooks, D. R., 1975, J. Parasitol., v. 61 (5),
882-885
as syn. of *Allassostomoides parvus* (Stunkard
1916) Stunkard 1924

Allassostoma (Allassostomoides) parvum Stunkard
1924
Brooks, D. R., 1975, J. Parasitol., v. 61 (5),
882-885
as syn. of *Allassostomoides parvus* (Stunkard
1916) Stunkard 1924

Allassostoma parvus Stunkard, 1916
Brooks, D. R., 1976, Bull. Univ. Nebraska
State Mus., v. 10 (2), 65-92
as syn. of *Allassostomoides parvus* (Stunkard,
1916) Stunkard, 1924

Allassostoma (Allassostomoides) parvum Stunkard,
1924
Brooks, D. R., 1976, Bull. Univ. Nebraska
State Mus., v. 10 (2), 65-92
as syn. of *Allassostomoides parvus* (Stunkard,
1916) Stunkard, 1924

Allassostomoides Stunkard 1924
Brooks, D. R., 1975, J. Parasitol., v. 61 (5),
882-885
review

Allassostomoides Stunkard, 1924
Christian, F. A.; and White, L. L., 1973,
Am. Midland Naturalist, v. 90 (1), 218-220
key to species, includes: *Allassostomoides*
chelydrae; *A. parvum*; *A. louisianaensis*
n. sp.

Allassostomoides chelydrae (MacCallum 1919)
Yamaguti 1958, illus.
Brooks, D. R., 1975, J. Parasitol., v. 61 (5),
882-885
valid species, redescription
Syn.: *Paramphistomum chelydrae* MacCallum
1919
Chelydra serpentina: Louisiana; 10 miles
south of Humboldt, Nebraska
Chrysemys picta: 1.5 miles south of Brown-
ville, Nebraska
Graptemys pseudogeographica: 1.5 miles
south of Brownville, Nebraska
Bufo americanus: Oklahoma
Rana catesbeiana: 0.5 miles west of Verdon,
Nebraska

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Allassostomoides chelydrae (MacCallum, 1919)
 Yamaguti, 1958, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Paramphistomum chelydrae* MacCallum, 1919
Rana catesbeiana: Nebraska

Allassostomoides chelydrae (MacCallum, 1919)
 Yamaguti, 1958
 Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Chelydra serpentina
Chrysemys picta
Graptemys pseudogeographica
 all from Nebraska

Allassostomoides louisianaensis n. sp., illus.
 Christian, F. A.; and White, L. L., 1973,
 Am. Midland Naturalist, v. 90 (1), 218-220
Rana grylio (large intestine): Morgan City,
 Louisiana

Allassostomoides louisianaensis Christian and White 1973
 Brooks, D. R., 1975, J. Parasitol., v. 61 (5), 882-885
 valid species
Rana grylio: Louisiana

Allassostomoides louisianaensis Christian & White, 1973
 Brooks, D. R.; and Buckner, R. L., 1976, J. Parasitol., v. 62 (6), 906-909
Siren intermedia (rectum): roadside ditches,
 2 miles north of Gorham, Jackson Co., Illinois

Allassostomoides parvus (Stunkard 1916) Stunkard 1924, illus.
 Brooks, D. R., 1975, J. Parasitol., v. 61 (5), 882-885
 synonymy, valid species
Chrysemys picta
Rana catesbeiana
 all from 10 miles south of Humboldt, Nebraska

Allassostomoides parvus (Stunkard, 1916) Stunkard, 1924, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 synonymy, description
Rana catesbeiana: Nebraska

Allassostomoides parvus (Stunkard, 1917) Stunkard, 1925
 Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Chelydra serpentina
Chrysemys picta
 all from Nebraska

Allocorrigia gen. n.
 Turner, H. M.; and Corkum, K. C., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 65-67
Dicrocoeliidae, mt: *A. filiformis* sp. n.

Allocorrigia filiformis sp. n., illus. (mt)
 Turner, H. M.; and Corkum, K. C., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 65-67
Procambarus clarkii (antennal gland): Sorrento, Ascension Parish, Louisiana

Allocotylophora polyprionum Dillon et Hargis, 1965, illus.
 Lambert, M.; and Euzet, L., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (430), Zool. (300), 217-225
 description
Polyprion americanus (branchies): Nouvelle-Amsterdam

Allocreadiidae
 Matta, S. C.; and Rai, D. N., 1971, Indian J. Animal Research, v. 5 (2), 55-58
Metacercaria [sp.], brief description, attempts to infect pigeons and guinea pigs unsuccessful, tentatively assigned to Allocreadiidae

Allocreadiidae
 Bayssade-Dufour, Ch.; and Maillard, C., 1974, Ann. Parasitol., v. 49 (5), 521-554
Allocreadioidea 4 spp., cercarial chaetotaxy, detailed description, comparison with previously described cercariae, implications for taxonomy and evolution

Allocreadioidea
 Murty, A. S., 1975, J. Parasitol., v. 61 (3), 418-420
Cercariae indicae LXX sp. n., *C. indicae* XLIX, "have more in common with allocreadiid cercariae as restricted by Peters (1957) than with any other group, and hence are assigned to Superfamily Allocreadioidea."

Allocreadioidea
 Bayssade-Dufour, C.; and Jourdane, J., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (353), Zool. (246), 71-79
Nephrotrema truncatum, *Skrjabinophyetus neomydis*, *S. soricis*, chaetotaxy of cercaria shows relationship between *Nephrotrema* and *Skrjabinophyetus* and justifies linkage of genera to Allocreadioidea superfamily

Allocreadioidea
 Bayssade-Dufour, Ch.; and Maillard, C., 1974, Ann. Parasitol., v. 49 (5), 521-554
Allocreadioidea 4 spp., cercarial chaetotaxy, detailed description, comparison with previously described cercariae, implications for taxonomy and evolution

Allocreadioidea [ea sp.], metacercaria
 Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
Pleurobrachia globosa: Madras Coast

Allocreadium Looss, 1900
 Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
 key to species from African freshwater fishes includes: *Allocreadium engraulicypridis*; *A. indistinctum*; *A. ghanensis*; *A. voltanum*; *A. mazoensis*

Allocreadium sp., illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

TREMATODA

- Allocreadium catlai* n. sp., illus.
Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
Catla catla (intestine): river Gomati at Lucknow
- Allocreadium engraulicypridis* n. sp., illus.
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
key
Engraulicypris argenteus (intestine): Kaazi, Lake Victoria, Uganda
- Allocreadium fasciatusi*, illus.
Canning, E. U.; and Madhavi, R., 1977, Parasitology, v. 75 (3), 293-300
hyperparasitized by *Unikaryon allocreadii* and *Nosema gigantica* spp. nov.
Aplocheilus melastigma (stomach, intestine): Waltair, Andra Pradesh, India
- Allocreadium fasciatusi* Kakaji 1969, illus.
Madhavi, R., 1976, J. Parasitol., v. 62 (3), 410-412
Allocreadium fasciatusi, description and structure of miracidium, *Aplocheilus melastigma* (intestine)
- Allocreadium ictaluri* Pearse, 1924
Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (intestines): island region of western Lake Erie
- Allocreadium isoporum* (Looss, 1894)
Grigorian, Dzh. A.; Minasian, A. K.; and Vartanian, L. K., 1976, Biol. Zhurnal Armenii, v. 29 (1), 102-105
Barbus goktschaicus (intestine): lake Sevan, Armenia
- Allocreadium isoporum*
Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Rutilus rutilus: Zegrzynski Reservoir
- Allocreadium isoporum* (Looss, 1894) Looss, 1900
Puciłowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Esox lucius
Tinca tinca
Abramis brama
Leuciscus idus
all from Zegrzynski Reservoir
- Allocreadium isoporum* (Loos, 1894) Loos, 1902, illus.
Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1973, Rev. Iber. Parasitol., v. 33 (4), 633-647
synonymy, description
Rutilus alburnoides (intestino): Rio Huebra, San Munoz (Salamanca)
- Allocreadium isoporum isoporum* (Looss, 1894)
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Kheilmint. Lab., v. 15, 89-107
Barbus taureicus cyclolepis (intestine): River Tundza
- Allocreadium isoporum isoporum* (Looss, 1894)
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Kheilmint. Lab., v. 16, 87-110
Barbus meridionalis petenyi
B. barbus
Phoxinus phoxinus
(intestine of all): all from Balkan Mountain river(s)
- Allocreadium isoporum macrorchis* Kowal et Kulakowskaja, 1957
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Kheilmint. Lab., v. 16, 87-110
L[eu]ciscus cephalus
G[obio] gobio
(intestine of all): all from Balkan Mountain river(s)
- Allocreadium lobatum*
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Notropis chryscephalus
N. whipplei
Rhinichthys atratulus
Lepomis gibbosus
Notropis ardens
Pimephales notatus
Semotilus atromaculatus
Etheostoma spectabile
Lepomis gulosus
all from Kentucky
- Allodiplostomum macrostomum* (Jaegersk.) Dubois, 1936
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
as syn. of *Pulvinifer macrostomum* (Jaeger-skioeld, 1900) Dubois, 1938
- Allodiplostomum shiraishii* Kifune et Takao, 1971
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
as syn. of *Pulvinifer macrostomum* (Jaeger-skioeld, 1900) Dubois, 1938
- Allodiscocotyla chorinemi* Yamaguti, 1953, illus.
Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 201-221
teleost: Port Blair (Andaman and Nicobar Islands, India)
- Allodiscocotyla chorinemi* Yamaguti, 1953
Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
comparison of three forms
Chorinemus taloo
C. lisan
C. sanctipetri
(gills of all): all from Madras coast
- Allodiscocotyla diacanthi* Unnithan, 1962, illus.
Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 201-221
fish: Port Blair (Andaman and Nicobar Islands, India)
- Allodiscocotyla diacanthi*
Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
comparison with *A. chorinemi* for morphologic variations

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Alloglossidium

Font, W. F.; and Corkum, K. C., 1975, Tr. Am. Micr. Soc., v. 94 (3), 421-424
key to species, includes: *A. corti*; *A. macrobdellensis*; *A. hirudicola*; *A. progeneticum*; *A. renale*

Alloglossidium corti

Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Micropterus salmoides (intestine): Kentucky

Alloglossidium corti (Lamont, 1921)

Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (intestines): island region of western Lake Erie

Alloglossidium corti

Font, W. F.; and Corkum, K. C., 1977, J. Parasitol., v. 63 (5), 937-938
Alloglossidium corti, *A. renale*, *A. macrobdellensis*, distribution and host specificity in selected habitats, data support established taxonomy which is based solely upon morphology: Louisiana

Alloglossidium corti

Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Ictalurus punctatus (intestine): Eagle Mountain Lake, Texas

Alloglossidium corti (Lamont, 1921)

Mueller, 1930
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Ictalurus catus
I. nebulosus
I. punctatus
(intestine of all): all from Sacramento-San Joaquin Delta, California

Alloglossidium hamrumi sp. n., illus.

Neumann, M. P.; and Vande Vusse, F. J., 1976, J. Parasitol., v. 62 (4), 556-559
Haemopis plumbea
Macrobdella decora
(intestine of all): all from Sleepy Eye Lake, Cordova Township, Le Sueur County, Minnesota

Alloglossidium macrobdellensis, illus.

Corkum, K. C.; and Beckerdite, F. W., 1975, Am. Midland Naturalist, v. 93 (2), 484-491
Alloglossidium macrobdellensis, life history, description of developmental stages, migration in leech, seasonal incidence and prevalence of infection apparently direct reflection of annual breeding cycle of leech
Macrobdella ditetra (coelom, crop, intestine)(nat. and exper.)
Helisoma trivolvis
all from 3 miles W of Brusly, West Baton Rouge Parish, Louisiana

Alloglossidium macrobdellensis

Font, W. F.; and Corkum, K. C., 1977, J. Parasitol., v. 63 (5), 937-938
Alloglossidium corti, *A. renale*, *A. macrobdellensis*, distribution and host specificity in selected habitats, data support established taxonomy which is based solely upon morphology: Louisiana

Alloglossidium progeneticum (Sullivan & Heard, 1969) n. comb.

Font, W. F.; and Corkum, K. C., 1975, Tr. Am. Micr. Soc., v. 94 (3), 421-424
key
Syn.: *Macroderoides progeneticus* Sullivan & Heard, 1969
Procambarus spiculifer (antennary gland)
Ictalurus nebulosus (intestine)
all from Call's Creek, Watkinsville, Oconee County, Georgia

Alloglossidium renale n. sp., illus.

Font, W. F.; and Corkum, K. C., 1975, Tr. Am. Micr. Soc., v. 94 (3), 421-424
key
Palaemonetes kadiakensis (antennary gland): Mississippi River borrow pit, St. James, St. James Parish, Louisiana

Alloglossidium renale

Font, W. F.; and Corkum, K. C., 1976, Am. Midland Naturalist, v. 96 (2), 473-478
Alloglossidium renale in *Palaemonetes kadiakensis* (antennary gland), annual cycle, seasonal incidence, close adaptation to host life cycle (*A. renale* annual mortality precedes death of its shrimp definitive host): St. James and Head of Island ponds, Louisiana

Alloglossidium renale

Font, W. F.; and Corkum, K. C., 1977, J. Parasitol., v. 63 (5), 937-938
Alloglossidium corti, *A. renale*, *A. macrobdellensis*, distribution and host specificity in selected habitats, data support established taxonomy which is based solely upon morphology: Louisiana

Alloglossidium turnbulli sp. n., illus.

Neumann, M. P.; and Vande Vusse, F. J., 1976, J. Parasitol., v. 62 (4), 556-559
Haemopis grandis (intestine): Zipple Bay, Lake of the Woods, Lake of the Woods County; Upper Red Lake, Beltrami County; Leech Lake and Cass Lake, Cass County, Minnesota

Allomegalocotyla johnstoni (Robinson, 1961)

Yamaguti, 1963, illus.
Lambert, M.; and Euzet, L., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (430), Zool. (300), 217-225
description
Latriss lineata (branchies): Nouvelle-Amsterdam

Allomegasolena Siddiqi and Cable, 1960

Durio, W. O.; and Manter, H. W., 1968, J. Parasitol., v. 54 (4), 747-756 [For complete author reference see Supplement 19, Part 1]
as syn. of *Vitellibaculum Montgomery, 1957*

Allomegasolena spinosa Siddiqi and Cable, 1960

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Vitellibaculum spinosum* (Siddiqi and Cable, 1960) Durio and Manter, 1968

Allopharynx Shstrom, 1928

Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
synonymy, diagnosis emend., *Astiotrematinae*, *Plagiorchiidae*

TREMATODA

- Allopharynx puertoricensis* sp. n., illus.
Acholonus, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
Anolis cristatellus (body cavity): Hatillo, Puerto Rico
- Allopodocotyle argyropsi* n. sp., illus.
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
Argyrops spinifer (intestine): Waltair Coast, Bay of Bengal, India
- Allopodocotyle lepomis* (Dobrovolny, 1939)
Pritchard, 1966, illus.
Knowles, E. E. III; and Hall, J. E., 1976, J. Invert. Path., v. 27 (3), 351-362
penetration and development of *Allopodocotyle lepomis* in mayfly naiads, histopathology, immune response
Nitocris dilatatus: larger tributaries of Cheat and Greenbrier Rivers, West Virginia
Litobrancha recurvata (exper.)
- Allopodocotyle lepomis* (*Plagioporus lepomis*), illus.
Lo, S.; et al., 1975, J. Parasitol., v. 61 (3), 413-417
Allopodocotyle lepomis, larval surface structure, tegumental changes during transition from cercaria to metacercaria, topography of newly encysted metacercaria and host capsule, scanning electron microscopy
Nitocris dilatatus: Laurel Fork River, Randolph County, West Virginia
Litobrancha recurvata (exper.)
- Allopodocotyle pritchardae* n. sp., illus.
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
Lutianus lunulatus (intestine): Waltair Coast, Bay of Bengal, India
- Allopseudaxine* Yam., 1943
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Gastrocotylinae
- Allopseudaxine* sp.
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
Thunnus albacares (branchies): tropical Atlantic
- Allopseudaxine macrova* (Unnithan, 1957) Yamaguti, 1963
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Caranx sp. (gills): South China Sea
- Allopseudaxine macrova* (Unnithan, 1957)
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Auxis thazard (gills): South China Sea
- Allopseudaxinoides*
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Gastrocotylinae
- Allosthenopera* gen. nov.
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
Allocreadiidae
tod: *A. pleurogrammi* sp. nov.
- Allosthenopera pleurogrammi* gen. et sp. nov. (tod), illus.
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of *Pleurogrammus azonus* (intestine, caecum): Peter the Great Bay, Sea of Japan
- Allosthenopera pleurogrammi* Baeva
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Pleurogrammus azonus (small intestine): Hidaka District, Hokkaido
- Amblosoma* Pojmanska, 1972
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
systematic review, revised classification
Leucochloridiomorphidae
- Amphimerus anatis* (Yamaguti, 1933) Gower, 1938
Nasir, P.; and Diaz, M. T., 1972, Riv. Parassitol., Roma, v. 33 (4), 245-276
synonymy
- Amphimerus bogoriensis* Muchlis, 1960
Nasir, P.; and Diaz, M. T., 1972, Riv. Parassitol., Roma, v. 33 (4), 245-276
as syn. of *Amphimerus anatis* (Yamaguti, 1933) Gower, 1938
- Amphimerus caudalitestis* Caballero, Grocott, and Zerecero, 1953
Nasir, P.; and Diaz, M. T., 1972, Riv. Parassitol., Roma, v. 33 (4), 245-276
as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus filiformis* Ishii, 1935
Nasir, P.; and Diaz, M. T., 1972, Riv. Parassitol., Roma, v. 33 (4), 245-276
as syn. of *Amphimerus anatis* (Yamaguti, 1933) Gower, 1938
- Amphimerus guayaquilensis* (Rodriguez, Gomez, and Montalvan, 1949) Caballero, Grocott, and Zerecero, 1953
Nasir, P.; and Diaz, M. T., 1972, Riv. Parassitol., Roma, v. 33 (4), 245-276
as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus interruptus* (Braun, 1901) Barker, 1911
Nasir, P.; and Diaz, M. T., 1972, Riv. Parassitol., Roma, v. 33 (4), 245-276
as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus minimus* Thatcher, 1970 nec Chertkova, 1963
Nasir, P.; and Diaz, M. T., 1972, Riv. Parassitol., Roma, v. 33 (4), 245-276
as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus neotropicalis* Caballero, Montero Gei, and Caballero, 1963
Nasir, P.; and Diaz, M. T., 1972, Riv. Parassitol., Roma, v. 33 (4), 245-276
as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus ovalis* (Barker, 1911) Barker, 1911
Ernst, E. M.; and Ernst, C. H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 176-178
Kinosternon odoratum

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- Amphimerus parciovatus** Franco, 1967
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus pricei** (Foster, 1939) Yamaguti, 1958
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus pseudofelineus** (Ward, 1901) Barker, 1911
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus pseudofelineus minutus** Artigas and Perez, 1964
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *A. speciosus* (Stiles and Hassal, 1896) Barker, 1911
- Amphimerus speciosus** (Stiles and Hassal, 1896)
 Barker, 1911, illus.
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 synonymy, description
Casmerodus albus (abdominal cavity): La-guna de Los Patos, near Universidad de Oriente, Cumana, Venezuela
- Amphimerus tsinkiangpuensis** Hsu and Chow, 1938
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *Amphimerus anatis* (Yamaguti, 1933) Gower, 1938
- Amphiorchis amphiorchis** Price, 1934
Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
 description
Eretmochelys i. imbricata (blood vessels of large intestine): Cabo Rojo, Puerto Rico
- Amphiorchis caborojoensis** sp. n., illus.
Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (blood vessels of lungs): Cabo Rojo, Puerto Rico
- Amphipolyctyle** Hargis, 1957
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Gastrocotylinae
- Amphistomum subclavatum**, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Amphistome**
Hanumante, M. M.; Nagabhushanam, R.; and Vaidya, D. P., 1977, Indian J. Exper. Biol., v. 15 (5), 413-414
 amphistome-infected *Indoplanorbid exustus*, changes in neurosecretory cells
- Amphistome larvae**
Klemm, D. J., 1973, Malacol. Rev., v. 6 (1), 66-67
Stagnicola exilis: Huron drainage system of Michigan
- Amphistome cercaria**
Muraleedharan, K.; Kumar, S. P.; and Hegde, K. S., 1977, Mysore J. Agric. Sc., v. 11 (1), 101-104
Indoplanorbid exustus
Lymnaea luteola
Lymnaea acuminata
 all from Karnataka, India
- Amphistomiasis**
Ahluwalia, J. S.; Sinha, B. K.; and Singh, A. N., 1976, Indian Vet. J., v. 53 (9), 723-724
 amphistomiasis, cattle, carbon tetrachloride intramuscularly, hexachlorophene orally, good results: Muzaffarpur district, North Bihar
- Amphistomiasis**
Chhabra, R. C.; and Bali, H. S., 1976, J. Research, Punjab Agric. Univ., v. 13 (2), 226-231
 amphistomes in cattle and buffaloes, drug efficacy under field conditions, oxyclozanide (most effective), clioxyanide (good results), niclosamide, niciofolan and hexachlorophene (least effective): Punjab, India
- Amphistomiasis**
Christopher, J., 1974, Indian J. Animal Research, v. 8 (2), 79-80
 amphistomiasis in sheep, Zanil, effective, well tolerated treatment
- Amphistomiasis**
Khan, M. A., 1977, Indian Vet. J., v. 54 (3), 222-224
 amphistomiasis, ruminants, terenol, drug trials, effective against mature amphistomes in cows, goats and sheep, and immature amphistomes and Moniezia spp. in goats, critical testing: Nizamabad and surrounding areas, India
- Amphistomum.** See *Amphistoma*.
- Anacanthorinae** Price, 1967
Kritsky, D. C.; and Thatcher, V. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 129-134
 emend. diagnosis, *Dactylogyridae*
- Anacanthoroides** gen. n.
Kritsky, D. C.; and Thatcher, V. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 129-134
Dactylogyridae, Anacanthorinae
 tod: *A. mizellei* sp. n.
- Anacanthoroides mizellei** sp. n. (tod), illus.
Kritsky, D. C.; and Thatcher, V. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 129-134
Prochilodus reticulatus (gills): Colombia (Rio Palo near Puerto Tejada, Cauca; Rio Frio near Tuluá, Valle; Rio Guachinte and Rio Pance, Valle)

Anahemiurus microcercus Manter, 1947
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
 Calamus bajonado (small intestine): Caribbean Sea off Belize

Anchitrema [sp.]
Saoud, M. F. A.; and *Ramadan, M. M.*, 1976, Ztschr. Parasitenk., v. 51 (1), 37-47
Rhinopoma hardwickei cystops
Taphozous nudiventris nudiventris
Rhinopoma microphyllum
Nycteris thebaica
Rhinolophus clivosus brachygynathus
Otonycteris hemprichi
Asellia tridens tridens
 all from Egypt

Anchoradiscus anchoradiscus Mizelle, 1941
Mayes, M. A.; and *Miller, G. C.*, 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gibbosus: North Carolina

Ancylodiscoides magnus Bychowsky et Nagibina, 1957
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (gill filaments): river Biebrza basin, Poland

Ancylodiscoides siluri (Zandt, 1924) Yamaguti, 1937
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (gills): river Biebrza basin, Poland

Ancylodiscoides vistulensis (Siwak, 1931)
Yamaguti, 1937
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (gills): river Biebrza basin, Poland

Ancylodiscoides vistulensis (Siwak, 1932)
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Silurus glanis (gills): River Tundzha

Ancylodiscoides vistulensis Siwak, 1932
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Silurus glanis (gills): Balkan Mountain river

Ancyrocephalus Creplin, 1839, diagnosis emended
Bykhovskii, B. E.; and *Nagibina, L. F.*, 1970, Parazitologija, Leningrad, v. 4 (3), 193-200
Dactylogyridae, *Ancyrocephalinae*; includes only *Ancyrocephalus paradoxus* and *A. percae*

Ancyrocephalus barili n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Barilus loati: Aswa River, Uganda
Barilus sp.: Ruaha River, Tanzania

"*Ancyrocephalus*" *cruciatus* (Wedi, 1857) Luhe, 1909, illus.
Bykhovskii, B. E.; and *Nagibina, L. F.*, 1970, Parazitologija, Leningrad, v. 4 (3), 193-200
 redescription, may belong to *Urocoleidus*
Misgurnus fossilis (gills): lake, European section, SSSR

Ancyrocephalus kostomarovi n. sp., illus.
Lucky, Z., 1973, Acta Vet. Brno, v. 42 (1), 61-64
Sympysodon discus (gills): aquarium, Brno (Czechoslovakia)

Ancyrocephalus limnotrissae n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Limnotrissa miodon: Lake Tanganyka, Tanzania
Ancyrocephalus mormyrus n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Syn.: *Archidiplectanum* sp. of Thurston, 1970
Mormyrus niloticus: Lake Albert, Uganda

Ancyrocephalus paradoxus Creplin, 1839, illus.
Bykhovskii, B. E.; and *Nagibina, L. F.*, 1970, Parazitologija, Leningrad, v. 4 (3), 193-200
 redescription
Lucioperca lucioperca (gills): river, European section, SSSR

Ancyrocephalus paradoxus Creplin, 1839
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Stizostedion lucioperca (gills): River Tundzha

Ancyrocephalus paradoxus Creplin, 1839, illus.
Lambert, A., 1977, Ann. Parasitol., v. 52 (5), 493-505
Ancyrocephalus paradoxus oncomiracidium, description of ciliated cells, chaetotaxy, and haptorial armature; *Dactylogyrus extensus oncomiracidium*, description of ciliated cells; comparisons with *Ergenstremia mugilis*, *Tetraonchus monenteron*, *Euzetrema knoepffleri*, *Diplectanum aequans*, intrageneric and intraspecific variations, taxonomic implications
Sander lucioperca: Camargue

Ancyrocephalus paradoxus Creplin, 1839, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
 measurements, geographic distribution
Stizostedion lucioperca: sud-est de la France

Ancyrocephalus percae Ergens, 1966
Bykhovskii, B. E.; and *Nagibina, L. F.*, 1970, Parazitologija, Leningrad, v. 4 (3), 193-200
 valid name

Ancyrocephalus vanbenedenii
Rawson, M. V., jr., 1976, J. Fish Biol., v. 9 (2), 185-194
 monogenean trematodes, development in *Mugil cephalus*, seasonal distribution, intensity of infection, parasite number increases with host age: spartina marsh drainages, Sapelo Island, McIntosh County, Georgia

Anisocladium fallax
Lopez-Roman, R.; and *Guevara Pozo, D.*, 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147
Uranoscopus scaber: Mar de Alboran

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Anisoporus orientalis n. sp., illus.
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
Dactyloptena orientalis (intestine): Wal-tair Coast, Bay of Bengal, India

Anisorchis opisthorchis Poljansky, 1955, illus.
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
description
Leptagonus decagonua (intestine): Skarvefjeld bank (SE off Godhavn), West Greenland

Anisorchis zhukovi Yamaguti
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Alcichthys alcicornis (small intestine): Hidaka District, Hokkaido

Annulotrema alberti n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Alestes macrolepidotus: Lake Albert, Uganda

Annulotrema alestesimberi n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Alestes imberi: Ruaha River, Tanzania

Annulotrema alestesnursi n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Alestes nurse: Lake Albert, Lake Albert system rivers, Uganda; Volta Lake, Ghana

Annulotrema allegrogravis n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Alestes imberi: Ruaha River, Tanzania

Annulotrema cryptophallus n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Hydrocynus forskali: Lake Albert, Uganda

Annulotrema delta n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Alestes nurse: Lake Albert and rivers of Lake Albert system, Uganda; Volta Lake, Ghana

Annulotrema gracilis (Wedl 1861) n. comb.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
Syn.: *Dactylogyrus gracilis* Wedl 1861

Annulotrema helicocirra n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Alestes macrolepis: Lake Albert, Uganda

Annulotrema hydrocynusi n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Hydrocynus forskali: Lake Albert, Uganda

Annulotrema magna n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Hydrocynus vittatus: Ruaha River, Tanzania

Annulotrema magnihamula n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Hydrocynus forskali: Lake Albert, Uganda

Annulotrema nili n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Hydrocynus forskali: Lake Albert, Uganda

Annulotrema ruahae n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Hydrocynus vittatus: Ruaha River, Tanzania

Annulotrema tenuicirra n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-caines, v. 87 (3), 505-518
preliminary description
Alestes macrolepidotus: Lake Albert, Uganda

Anomalotrema putjatini Zhukov, 1957
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus
Icelus spiniger
Hemilepidotus gilberti
all from Sea of Japan

Anonchohaptor sp.
Combs, D. L.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 128-131
Minytrema melanops (mouth cavity)
Moxostoma erythrurum (mouth cavity)
all from Kentucky River

Anonchohaptor muelleri Kritsky, Leiby, and Shelton, 1972
Combs, D. L.; Williams, J. C.; and Harley, J. P., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 84
Minytrema melanops
Moxostoma erythrurum
all from Kentucky River

Antorchis
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
synonymy

Antorchis chaetodontis (Yamaguti, 1934), n. comb., illus.
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
supplemented diagnosis
Syn.: *Parantorchis chaetodonis* Yamaguti, 1934

Antorchis holacanthi Siddiqi and Cable, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Antorchis urna* (Linton, 1910)
Linton, 1911

Antorchis pomacanthi (Hafeezullah et Siddiqi, 1970) n. comb.

Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
Syn.: *Neoparantorchis pomacanthi*

Antorchis tsushimaensis (Machida, 1971) n. comb., illus.

Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
Syn.: *Parantorchis tsushimaensis* Machida, 1971
Chaetodontoplus septentrionalis: Tsushima Islands northwest of Kyushu

Antorchis urna (Linton, 1910) Linton, 1911
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88

Pomacanthus arcuatus
Holacanthus ciliaris
all from Caribbean Sea off Belize

Antorchis urna (Linton, 1910) Linton, 1911
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Holacanthus isabelita
Pomacanthus arcuatus
P. paru
all from Biscayne Bay, Florida

Apatemon
Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
key to cercariae of British strigeoids

Apatemon, subgenus
Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
key to cercariae of British strigeoids

Apatemon (A.) annuligerum (Nordm.) Odening, 1970
Blair, D., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 274 [Demonstration]
perch (eyes): British freshwater

Apatemon (Apatemon) annuligerum (v. Nordmann, 1832) Odening, 1970
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
synonymy, measurements

Apatemon (Australapatemon) burti (Miller, 1923)
Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Oidemia nigra americana: confluence of rivers Pilgrim and Kuzatrin, north of Nome (Seward Peninsula, Alaska)

Apatemon cobitidis, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Apatemon graciliformis Szidat, 1928, illus.
Combes, C.; and Nassi, H., 1977, Internat. J. Parasitol., v. 7 (6), 501-503

Apatemon graciliformis, life cycle involves novel mode of transmission, furocercariae penetrate gravid females of *Poecilia reticulata* and develop into metacercariae in vitelline vesicles of embryos encysting short time before parturition, young guppies are born infected and their impaired swimming probably renders them more prone to predation by definitive host; if cercariae penetrate non-gravid hosts they enter oocytes and thus become intracellular parasites
Biomphalaria glabrata: Guadeloupe, French West Indies
Poecilia reticulata (exper.)
domestic ducks (exper.)

Apatemon (Apatemon) graciliformis, illus.
Dubois, G.; and Nassi, H., 1977, Ann. Parasitol., v. 52 (5), 507-510
redescription, brief note on life cycle
Biomphalaria glabrata: Guadeloupe
Poecilia reticulata
Anas platyrhynchos dom. (intestin moyen) (exper.)

Apatemon gracilis, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Apatemon (A.) gracilis (Rud.) Szidat, 1928
Blair, D., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 274 [Demonstration]
rainbow trout
brown trout
stone loach
3-spined stickleback
9-spined stickleback
all from British freshwater

Apatemon (Apatemon) gracilis (Rudolphi, 1819)
Szidat, 1928, illus.
Blair, D., 1976, J. Helminth., v. 50 (2), 125-132

Apatemon gracilis, life cycle completed in laboratory, cercaria redescribed, development of metacercariae in various fishes (host and location specificity, exper. infections not realized in some fish species which were naturally infected), excystation of metacercaria
ducklings (exper.) (small intestine)
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- Apatemon (A.) gracilis (Rudolphi, 1819) Szidat, 1928
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- Apatemon gracilis (Rud. 1819) Szidat 1928, illus.
 Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, *Analecta Vet.*, v. 4 (1), 17-34
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- Apatemon (Apatemon) gracilis (Rudolphi, 1819)
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
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- Apatemon gracilis
 George, R. R.; and Bolen, E. G., 1975, J. Wildlife Dis., v. 11 (1), 17-22
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- Apatemon gracilis (Rudolphi, 1819) Szidat, 1928
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos
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- Apatemon gracilis (Rudolphi, 1819)
 Kulachkova, V. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea
- Apatemon gracilis (Rudolphi, 1819)
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
Somateria mollissima
S. fischeri
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- Apatemon gracilis (Rudolphi, 1819)
 Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
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- Apatemon gracilis minor, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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- Apatemon (Australapatemon) minor, illus.
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- Apatemon (Australapatemon) minor Yamaguti, 1933, illus.
 Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
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- Apatemon (Australapatemon) minor Yamaguti, 1933
 van den Broek, E.; and Bruggeman, A. C., 1977, Bijdr. Dierk., Amsterdam, v. 46 (2), 171-179
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- Apatemon (Australapatemon) minor Yamaguti, 1933
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
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- Apatemon minor Yamaguti, 1933
 Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
 domestic duck (small intestine): Hua-lien, Hua-lien Prefecture, Taiwan
- Apatemon minor Yamaguti, 1933
 de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
 intestinal helminths of *Anas platyrhynchos*, survey, influence of host migration on parasite prevalence, exact site in intestine
Anas platyrhynchos (jejunum, ileum): the Naardermeer, The Netherlands
- Apatemon (Pseudostrigaea?) parapandibi Odening, 1962
 Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
 as syn. of *Apharyngostrigaea indiana* Vidyarthi, 1937
- Apertile gen. n.
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Opocoelidae; tod: *A. holocentri* (Manter, 1947) comb. n.
- Apertile holocentri (Manter, 1947) comb. n. (tod)
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Neopocoelus holocentri* Manter, 1947
- Aphanurus stossichi
 Lopez-Roman, R.; and Guevara Pozo, D., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147
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- Aphanurus stossichi (Monticelli, 1891)
 Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus (intestine): South China Sea

- Apharyngostrigaea* [sp.]
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Halcyon smyrnensis (intestine): near Mohan-lal Ganj, District Lucknow, India
- Apharyngostrigaea* [sp.] metacercaiae closely resembling *A. cornu*
Prudhoe, S.; and Hussey, C. G., 1977, Zoologica Africana, v. 12 (1), 113-147
Barbus marequensis (gut-wall)
- Apharyngostrigaea ardeolina* Vidyarthi, 1937
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
as syn. of *Apharyngostrigaea ramai* (Verma, 1936) Vidyarthi, 1937
- Apharyngostrigaea cornu* (Zeder, 1800) Ciurea, 1927, illus.
Brglez, J., 1976, Zborn. Bioteh. Fak. Univ. Ljubljani, Vet., v. 13 (2), 197-209
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- Apharyngostrigaea cornu* (Zeder, 1800) Ciurea, 1927, illus.
Prudhoe, S.; and Hussey, C. G., 1977, Zoologica Africana, v. 12 (1), 113-147
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Ardea cinerea (intestine): Marble Hall, Transvaal, South Africa
- Apharyngostrigaea ibis* Azim, 1935
Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1). 29-39
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Ardea goliath (intestin): Niamey (Republique du Niger)
- Apharyngostrigaea indiana* Vidyarthi, 1937
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
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- Apharyngostrigaea indiana* Vidyarthi, 1937
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
Syn.: *A. ramai* (Verma, 1936) in Gupta et Mehrotra 1971
- Apharyngostrigaea multiovata* (Vigueras, 1944)
Dubois et Vigueras, 1949
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
Syn.: *A. papillistomum* Fischthal et Nasir, 1974
- Apharyngostrigaea papillistomum* sp. n., illus.
Fischthal, J. H.; and Nasir, P., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 178-183
Tringa melanoleuca (small intestine): Laguna de Los Patos, Venezuela
- Apharyngostrigaea papillistomum* Fischthal et Nasir, 1974
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
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- Apharyngostrigaea ramai* (Verma, 1936) Vidyarthi, 1937
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
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- Apharyngostrigaea ramai* (Verma) in Odening 1962 [et auct.]
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
as syn. of *Apharyngostrigaea indiana* Vidyarthi, 1937
- Apharyngostrigaea ramai* (Verma, 1936) in Gupta et Mehrotra 1971
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
as syn. of *A. indiana* Vidyarthi, 1937
- Apharyngostrigaea ramai* (Verma, 1936) Vidyarthi, 1937
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Bubulcus ibis coromandus (small intestine): Ma-kung, Peng-hu Prefecture (Pescadores Islands)
- Apharyngostrigaea serpentia* Ukoli, 1967
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
as syn. of *Apharyngostrigaea indiana* Vidyarthi, 1937
- Apharyngostrigaea serpentia* Ukoli, 1967, illus.
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
description
Egretta g. garzetta (mouth, esophagus): Tao Yuan, Tao Yuan Prefecture, Taiwan
- Apharyngostrigaea sogdiana* (Pavlovsky et Anitschkov, 1923) Agapova, 1971
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
- Apoblemma appendiculatum* (Rud.) in Juel 1889 in part
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
as syn. of *Metahemiurus levinseni* (Odhner, 1905) Skrjabin & Guschanskaja, 1954
- Apocreadium cryptum* sp. n., illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Anisotremus virginicus: Biscayne Bay, Florida
Haemulon parrai: Biscayne Bay, Florida
H. sciurus (pyloric caeca): near Lower Matecumbe Key, Florida
H. plumieri (pyloric caeca): near Lower Matecumbe Key, Florida
- Apocreadium cryptum* Overstreet, 1969
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
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Apocreadium foliatum (Siddiqi and Cable, 1960) comb. n., illus.
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 Syn.: *Homalometron foliatum* Siddiqi and Cable, 1960
Haemulon aurolineatum
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 (intestine of all): all from Biscayne Bay, Florida

Apocreadium mexicanum Manter, 1937
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Balistes vetula (small intestine): Caribbean Sea off Belize

Apocreadium mexicanum Manter, 1937
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Balistes capriscus (intestine): Biscayne Bay, Florida

Aponurus Looss, 1907
Overstreet, R. M., 1973, Tr. Am. Micr. Soc., v. 92 (2), 231-240
 Syn.: *Brachadena Linton*, 1910

Aponurus sp., metacercaria, illus.
Reimer, L. W., 1976, Ang. Parasitol., v. 17 (1), 33-43
Pleurobrachia globosa: Madras coast, Bay of Bengal

Aponurus elongatus Siddiqi and Cable, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Chaetodipterus faber (stomach): Biscayne Bay, Florida

Aponurus elongatus Siddiqi & Cable, 1960
Overstreet, R. M., 1973, Tr. Am. Micr. Soc., v. 92 (2), 231-240
Chaetodipterus faber (stomach): Mississippi Sound, Mississippi

Aponurus lagunculus Looss, 1907
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus sp. (intestine): South China Sea

Aponurus pyriformis (Linton, 1910) n. comb., illus.
Overstreet, R. M., 1973, Tr. Am. Micr. Soc., v. 92 (2), 231-240
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 (stomach of all): all from Mississippi Sound and adjacent waters

Apophallus brevis, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Apophallus brevis Ransom, 1920
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Apophallus donicus, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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Apophallus donicus (Skrjabin and Lindtrop, 1919), illus.
Niemi, D. R.; and Macy, R. W., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 223-229
Apophallus donicus, life cycle and infectivity to man through fish consumption
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Ptychocheilus oregonensis (skin)
Salmo gairdneri (skin)
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Apophallus muehlingi, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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Apophallus muhlingi (Jaegerskioeld, 1899)
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Larus crassirostris (small intestine)
L. ridibundus (small intestine)
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Apophallus muehlingi, Jagerskjold, 1899
Matskasi, I., 1972, Parasitol. Hungar., v. 5, 43-46
Sorex araneus (intestine): Agard, Hungary

Apopodocotyle oscitans (Linton, 1910) Pritchard, 1966
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Anisotremus virginicus
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- Aporchis massiliensis* Timon-David, 1955, illus. Prevot, G., 1971, Bull. Soc. Zool. France, v. 96 (2), 197-208
Aporchis massiliensis, life cycle, morphology of adult and larval stages
Vermetus triqueter (hepato-pancreas)
Larus argentatus michaellis (nat. and exper.) (intestin moyen)
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- Aporchis rugosus* Linton, 1928
 Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
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Sterna hirundo
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- Aporocotyle simplex*, illus.
 McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter] blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminate outer membrane (single lipid bilayer), electron microscopy
- Aporocotyle spinosicanalis*
 McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter] blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminate outer membrane (single lipid bilayer), electron microscopy
- Aporocotyle theragrae* Ichihara
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Theragra chalcogramma (blood vessel): Hidaka District, Hokkaido
- Aporocotylidae*
 McLaren, D. J.; and Hockley, D. J., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 292 [Demonstration]
 double outer membrane a characteristic feature only of blood flukes
- Archidiplectanum* sp. of Thurston, 1970
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 as syn. of *Ancyrocephalus mormyris* n. sp.
- Artyfechinostomum* Lane, 1916
 Dwivedi, M. P., 1972, Nat. and Applied Sc. Bull., Univ. Philippines, v. 24 (1-2), 55-65
 Syn.: *Pseudoartyfechinostomum* Bharadwaj, 1963 key to species, includes: *Artyfechinostomum varanum* Simha, 1954; *A. sufrartyfex* Lane 1915; *A. paradoxuri* Baugh, 1962; *A. indicum* Bhalerao, 1927; *A. mehrai* Faruqui, 1930; *A. munshi* Deodhar, Patil-Kulkarni and Karyakarte, 1967; *A. (P.) laureiformis* Bharadwaj, 1963
- Artyfechinostomum* Lane (1915)
 Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
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- Artyfechinostomum* Lane, 1915
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- Artyfechinostomum* Lane, 1915
 Premvati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 synonymy, diagnosis, genotype: "as *A. malayanum* has taxonomic priority over *A. sufrartyfex*, it is retained as type species"
- Artyfechinostomum indicum* (Bhalerao, 1931)
 Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
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- Artyfechinostomum indicum* Bhalerao, 1931
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
 measurements
Varanus bengalensis (intestine): Lucknow, India
- Artyfechinostomum indicum* (Bhalerao, 1931)
 Mendheim, 1943
 Premvati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943
- Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943, illus.
 Premvati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
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- Artyfechinostomum mehrai* (Faruqui)
 Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 as syn. of *Echinostoma mehrai* (Faruqui) [n. comb.]
- Artyfechinostomum mehrai* Jain, 1960, illus.
 Premvati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943
- Artyfechinostomum munshi* Deodhar et al., 1967
 Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 as syn. of *Echinostoma munshi* (Deodhar et al., 1967) [n. comb.]
- Artyfechinostomum munshi* Deodhar et al., 1967
 Premvati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943
- Artyfechinostomum paradoxuri* Baugh, 1962
 Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 as syn. of *Echinostoma paradoxuri* (Baugh, 1962) [n. comb.]
- Artyfechinostomum paradoxuri* Baugh, 1962
 Premvati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
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Dwivedi, M. P., 1972, Nat. and Applied Sc.
Bull., Univ. Philippines, v. 24 (1-2), 55-65
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Sus scrofa domestica (small intestine): *Tikari, Betul, M. P.*, India

Artyfechinostomum sufrartyfex Lane 1915
Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 as synonym of *Echinostoma malayanum* Leiper, 1911

Artyfechinostomum sufrartyfex (Lane, 1915)
Premvati, G.; and *Pande, V.*, 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943

Artyfechinostomum varanum Simha and Deshpande, 1964
Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 as syn. of *Echinostoma varanum* (Simha and Deshpande, 1964) [n. comb.]

Artyfechinostomum varanum Simha and Deshpande, 1964
Premvati, G.; and *Pande, V.*, 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943

Ascocotyle (Leighia) sp.
Courtney, C. H.; and *Forrester, D. J.*, 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
 prevalence and intensity, age of host
Pelecanus occidentalis (small intestine): Florida

Ascocotyle sp.
Hon, L. T.; *Forrester, D. J.*; and *Williams, L. E., jr.*, 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (duodenum): Florida

Ascocotyle ampullacea
Bush, A. O.; and *Forrester, D. J.*, 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

Ascocotyle filippei Travassos 1928, illus.
Boero, J. J.; *Led, J. E.*; and *Brandetti, E.*, 1972, *Analecta Vet.*, v. 4 (1), 17-34
Pheniscus magellanicus (intestino): Argentine Republic

Ascocotyle mcintoshii, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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Ascocotyle mcintoshii
Bush, A. O.; and *Forrester, D. J.*, 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
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Aspidogaster conchicola von Baer, 1826
Bailey, H. H.; and *Rock, C. O.*, 1975, Proc. Oklahoma Acad. Sc., v. 55, 97-100
Aspidogaster conchicola, lipid composition, thin-layer and gas-liquid chromatography
Aspidogaster conchicola, illus.
Huehner, M. K.; and *Etges, F. G.*, 1977, J. Parasitol., v. 63 (4), 669-674
 experimental completion of life cycle, unequivocal demonstration of transmission by embryonated unhatched eggs, development, growth phases and allometry, name 'aspidocidium' proposed for nonciliated juvenile stage of some aspidogastrid species
Viviparus malleatus (nat. and exper.): Cuyahoga River, Hiram, Ohio
Goniobasis livescens (exper.)

Aspidogaster conchicola von Baer, 1826
Nelson, E. N.; *Richardson, J. K.*; and *Bailey, H. H.*, 1975, Proc. Oklahoma Acad. Sc., v. 55, 159-162
 extent and intensity of infection
Anodontia grandis
Lasmigona complanata
Tritigonia verrucosa
Fusconaia flava
Potamilus purpuratus
Leptodea fragilis
Truncilla truncata
Lampsilis anodontoides
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Potamilis alatus
Quadrula quadrula
Q. pustulosa
Amblema plicata
Oblliquaria reflexa
Truncilla donaciformis
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Aspidogastridae sp.
Curry, M. G., 1977, Wasmann J. Biol., v. 35 (1), 65-67
Anodontia cataracta: Delaware

Aspidogastridae [sp.], immature aspidogastrids most likely *Multicalyx cristata*
Hendrix, S. S.; and *Overstreet, R. M.*, 1977, J. Parasitol., v. 63 (5), 810-817
Sphoeroides testudineus (gall bladder): Biscayne Bay, Florida
Menticirrhus americanus (intestine): off Horn Island, Mississippi

Aspinatrium gallieni n. sp., illus.
Euzet, L.; and *Ktari, M. H.*, [1972], Bull. Soc. Zool. France, v. 96 (4), 1971, 509-517
Strongylura acus (face interne de l'opercule): Tunisie (goiffe de Tunis et de Gabes)

Aspinatrium trachini Parona & Perugia, 1889, illus.
Lopez-Roman, R.; and *Guevara Pozo, D.*, 1973, Rev. Iber. Parasitol., v. 33 (2-3), 199-233
 redescription
Trachinus draco (branquias): Costa de Granada, Spain

Assitrema gen. nov.
Parukhin, A. M., 1976, Ang. Parasitol., v. 17 (1), 6-9
Isoparorchidae
 tod: *A. eichleri* spec. nov.

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- Assitrema eichleri* gen. et spec. nov. (tod), illus.
Parukhin, A. M., 1976, *Ang. Parasitol.*, v. 17 (1), 6-9
Coelorhynchus flabellispinus (Rectum): In-discher Ozean, unweit der Bao-Pasch-Sandbank (Sud-Ost-Kuste Afrikas)
- Astiotrema* Looss, 1900
Brooks, D. R., 1977, *System. Zool.*, v. 26 (3), 277-289
plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal
- Astiotrema monticelli* Stossich, 1904
Antsyshkina, L. M.; et al., 1976, *Vestnik Zool.*, Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Pelobates fuscus
Rana ridibunda
all from Samara river valley, Ukrainian SSR
- Astiotrema reniferum* (Looss, 1898)
Khalil, L. F.; and Thurston, J. P., 1973, *Rev. Zool. et Botan. Africaines*, v. 87 (2), 209-248
Bagrus docmac (intestine): Jinja, Lake Victoria, Uganda
- Astiotrema trituri* Grabda, 1959, illus.
Bhutta, M. S., 1975, *Pakistan J. Zool.*, v. 7 (2), 199-206
Astiotrema trituri, cercaria, histochemical study of glandular apparatus
Coretes corneus: Leningrad
- Asymphylodora* Looss, 1899
Goodman, J. D.; and Panesar, T. S., 1976, *Tr. Am. Micr. Soc.*, v. 95 (2), 204-209
key
- Asymphylodora* sp.
Perłowska, R., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 27-32
Leuciscus idus
Rutilus rutilus
all from Zegrzynski Reservoir
- Asymphylodora* sp.
Puciłowska, A., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Perca fluviatilis
Aramis brama
Leuciscus idus
Rutilus rutilus
all from Zegrzynski Reservoir
- Asymphylodora atherinopsidis* Annereaux 1947, illus.
Olson, A. C., jr., 1977, *J. Parasitol.*, v. 63 (2), 295-298
redescription
Atherinopsis californiensis (posterior 1/3 of intestine): outer harbor Long Beach, Los Angeles Co., California
Leuresthes tenuis (posterior 1/3 of intestine): Estero Beach, 10 km south of Ensenada, Baja California Norte, Mexico; Coronado Strand, San Diego Bay; Mission Beach, San Diego Co., San Clemente, Orange Co., California
- Asymphylodora demeli*
Ataev, A. M.; and Gazimagomedov, A. A., 1973, *Zool. Zhurnal*, v. 52 (2), 176-179
[*Neogobius fluviatilis*]
[*Neogobius melanostomus*]
all from Caspian Sea
- Asymphylodora imitans*
Ataev, A. M.; and Gazimagomedov, A. A., 1973, *Zool. Zhurnal*, v. 52 (2), 176-179
[*Neogobius melanostomus*]
[*Neogobius kessleri*]
[*Neogobius fluviatilis*]
all from Caspian Sea
- Asymphylodora imitans* (Muehling, 1898)
Dabrowska, Z., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 189-193
Aramis brama (intestine): Vistula River near Warsaw
- Asymphylodora imitans*
Perłowska, R., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 27-32
Aramis brama: Zegrzynski Reservoir
- Asymphylodora imitans* (Muehling, 1898)
Puciłowska, A., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Tinca tinca
Leuciscus idus
Rutilus rutilus
all from Zegrzynski Reservoir
- Asymphylodora indica* Srivastava, 1936
Goodman, J. D.; and Panesar, T. S., 1976, *Tr. Am. Micr. Soc.*, v. 95 (2), 204-209
as syn. of *Brahamputrotrema indica* (H.D. Srivastava, 1936) nov. comb.
- Asymphylodora indica* Srivastava, 1936, illus.
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 197-219
description, valid species
Channa punctatus (intestine): Lucknow, India
- Asymphylodora kedarai* Srivastava, 1951
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 197-219
as syn. of *A. tincae* (Modeer, 1790) Luhe, 1909

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- Asymphylodora kubanicum*
Evans, N. A., 1977, *J. Helminthol.*, v. 51 (3), 197-203
Asymphylodora kubanicum, *Sphaerostoma bramae*, site preferences in intestine of *Rutilus rutilus* in single and concurrent infections, possible explanations
Rutilus rutilus (first limb of intestine) (nat. and exper.): Worcester-Birmingham canal
- Asymphylodora markewitschi*
Perłowska, R., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 27-32
Leuciscus idus: Zegrzynski Reservoir
- Asymphylodora markewitschi* (Kulakowskaja, 1947)
Puciłowska, A., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 33-46
 helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Rutilus rutilus: Zegrzynski Reservoir
- Asymphylodora ritai* Gupta and Agrawal, 1967
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 197-219
 as syn. of *A. tincae* (Modeer, 1790) Luhe, 1909
- Asymphylodora tincae* (Modeer, 1790)
Dabrowska, Z., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 189-193
Tinca tinca (intestine): Vistula River near Warsaw
- Asymphylodora tincae* (Modeer, 1790), illus.
Gattaponi, P., 1972, *Atti Soc. Ital. Sc. Vet.*, v. 26, 512-517
Asymphylodora tincae, incidence in *Tinca tinca* (intestine), limnological characteristics of lake, distribution in lake corresponding with that of intermediate host: Lake Trasimeno
- Asymphylodora tincae* (Modeer, 1790) Luhe, 1909
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 197-219
 synonymy
- Asymphylodora tincae*
Perłowska, R., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 27-32
Tinca tinca: Zegrzynski Reservoir
- Athesmia foxi*
Betterton, C.; and Lim, B.-L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358
Rattus rattus diardi (liver): Malaysia
- Athesmia heterolecithodes* (Braun, 1899) Looss, 1899
Fischthal, J. H.; and Kuntz, R. E., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 94-104
 synonymy
Amauornis phoenicurus javanicus (liver): Inanam, Ranau, North Borneo (Malaysia)
- Athesmia heterolecithodes* (Braun, 1899)
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, *Am. Midland Naturalist*, v. 89 (2), 467-473
 comparison of helminth fauna of common and purple gallinules
Gallinula chloropus cachinnans
Porphyruia martinica
 (liver of all): all from Florida
- Athesmia kassimovi* Feizullaev, 1961
Fischthal, J. H.; and Kuntz, R. E., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 94-104
 probably a syn. of *Athesmia heterolecithodes* (Braun, 1899) Looss, 1899
- Athesmia pricei* McIntosh, 1937
Fischthal, J. H.; and Kuntz, R. E., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 94-104
 probably a syn. of *Athesmia heterolecithodes* (Braun, 1899) Looss, 1899
- Atriaster*
Euzet, L.; and Maillard, C., [1974], *Bull. Mus. National Hist. Nat., Paris*, 3. s. (137), 1973, *Zool. (101)*, 795-805
Microcotylidae
 includes: *Atriaster* s. g.; *Atrispinum* [nov.] s. g.
- Atriaster Lebedev* and *Paruchin*, 1969
Mamaev, Iu. L.; and Parukhin, A. M., 1975, *Zool. Zhurnal*, v. 54 (12), 1759-1766
 diagnosis redefined and supplemented
- Atriaster* s. g.
Euzet, L.; and Maillard, C., [1974], *Bull. Mus. National Hist. Nat., Paris*, 3. s. (137), 1973, *Zool. (101)*, 795-805
 subgen. of *Atriaster*
 tod of subgen.: *Atriaster* (A.) *heterodus* Lebedev et Parukhin, 1969, Euzet et Maillard emend.
- Atriaster acanthopagri* sp. n., illus.
Mamaev, Iu. L.; and Parukhin, A. M., 1975, *Zool. Zhurnal*, v. 54 (12), 1759-1766
Acanthopagrus bifasciatus (gills): Saukira Bay, Arabian Sea
- Atriaster bifidacanthus* sp. n., illus.
Mamaev, Iu. L.; and Parukhin, A. M., 1975, *Zool. Zhurnal*, v. 54 (12), 1759-1766
Sparus sp. (gills): Gulf of Aden, Arabian Sea
- Atriaster* (A.) *heterodus* Lebedev et Parukhin, 1969, Euzet et Maillard emend. (tod of subgen.), illus.
Euzet, L.; and Maillard, C., [1974], *Bull. Mus. National Hist. Nat., Paris*, 3. s. (137), 1973, *Zool. (101)*, 795-805
 description
Diplodus sargus
D. annularis
D. vulgaris
 (branches of all): all from Sete (France)
- Atriaster heterodus* Lebedev et Paruchin, 1969, illus.
Mamaev, Iu. L.; and Parukhin, A. M., 1975, *Zool. Zhurnal*, v. 54 (12), 1759-1766
 description

*Atriaster (Atrispinum) salpae Parona et Perugia, 1890 [n. comb.] (tod of subgen.), illus.
Euzet, L.; and Maillard, C., [1974], Bull.
Mus. National Hist. Nat., Paris, 3. s. (137),
1973, Zool. (101), 795-805*

*Atriaster salpae (Parona et Perugia, 1890) comb.
n., illus.
Mamaev, Iu. L.; and Parukhin, A. M., 1975,
Zool. Zhurnal, v. 54 (12), 1759-1766
Syn.: *Microcotyle salpae Parona et Perugia,
1890**

*Atriaster (Atrispinum) sargui [sic] Parona et
Perugia, 1890, illus.
Euzet, L.; and Maillard, C., [1974], Bull.
Mus. National Hist. Nat., Paris, 3. s. (137),
1973, Zool. (101), 795-805*

*Atriaster (Atrispinum) seminalis n. sp., illus.
Euzet, L.; and Maillard, C., [1974], Bull.
Mus. National Hist. Nat., Paris, 3. s. (137),
1973, Zool. (101), 795-805
Diplodus sargus
D. annularis
D. vulgaris
(branches of all): all from Sete (France)*

*Atriaster spinifer sp. n., illus.
Mamaev, Iu. L.; and Parukhin, A. M., 1975,
Zool. Zhurnal, v. 54 (12), 1759-1766
[lapsus p. 1759 as A. sarginer]
Argirops spinifer
Acanthopagrus bifasciatus
(gills of all): all from Masira Bay and
Saukira Bay, Arabian Sea*

*Atriaster sarginer [lapsus p. 1759 for A. spinifer n. sp.]
Mamaev, Iu. L.; and Parukhin, A. M., 1975,
Zool. Zhurnal, v. 54 (12), 1759-1766*

*Atrispinum [nov.] s. g.
Euzet, L.; and Maillard, C., [1974], Bull.
Mus. National Hist. Nat., Paris, 3. s. (137),
1973, Zool. (101), 795-805
subgen. of Atriaster
tod of subgen.: *Atriaster (Atrispinum)
salpae Parona et Perugia, 1890**

*Atrophecaecum hindusthanensis Baugh, 1956,
illus.
Chakrabarti, K. K., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 57-81
description
Channa punctatus (fins): Lucknow, Uttar
Pradesh*

*Auridistominae Stunkard, 1924
Stunkard, H. W.; and Franz, R., 1977, Tr. Am. Micr. Soc., v. 96 (3), 383-389
Telorchiidae*

*Auridistomum chelydrae (Stafford, 1900) Staff-
ford, 1905
Brooks, D. R.; and Mayes, M. A., 1975, J. Para-
sitol., v. 61 (3), 403-406
Chelydra serpentina
Chrysemys picta
all from Nebraska*

*Australapatemon, subgenus
Blair, D., 1977, J. Helminth., v. 51 (2),
155-166
key to cercariae of British strigeoids*

*Austrobilharzia sp.
Courtney, C. H.; and Forrester, D. J., 1974,
Proc. Helminth. Soc. Washington, v. 41 (1),
89-93
Pelecanus occidentalis (blood vessels):
Florida*

*Austrobilharzia sp.
Keppner, E. J., 1973, Tr. Am. Micr. Soc.,
v. 92 (2), 288-291
Larus californicus: city dump of Laramie,
Wyoming*

*Austrobilharzia terrigalensis
Courtney, C. H.; and Forrester, D. J., 1974,
Proc. Helminth. Soc. Washington, v. 41 (1),
89-93
prevalence and intensity, age of host
Pelecanus occidentalis: Florida and/or
Louisiana*

*Austrobilharzia variglandis (Miller & Northup,
1926)
Keppner, E. J., 1973, Tr. Am. Micr. Soc.,
v. 92 (2), 288-291
Larus californicus (intestine): city dump
of Laramie, Wyoming*

*Axine (part.) (Meserve, 1938)
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo
Okeana (Skriabin), 38-45
as syn. of Zeuxapta Unnithan, 1957*

*Axine belones Abildgaard, 1794, illus.
Euzet, L.; and Lopez-Roman, R., 1973, Rev. Iber. Parasitol., v. 33 (4), 557-571
redescription
Belone belone (branquias): Golfo de Lion
(Sete); Mar de Alboran (Motril); Golfo de
Tunex (Salombo)*

*Axine seriolae M., 1938 (nec Axine seriola Ishii,
1936)
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo
Okeana (Skriabin), 38-45
as syn. of Zeuxapta seriolae (Meserve, 1938)*

*Axinoides kola Unnitham, 1957, illus.
Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 3-23
Chorinemus sp.: Port-Blair (Andaman and Nicobar Islands, India)*

*Axinoides synorchis n. sp. [lapsus p. 16 for A.
synorchis n. sp.]
Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 3-23*

*Axinoides synorchis, n. sp., illus.
Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 3-23
[lapsus p. 16 as A. synorchis n. sp.]
Chorinemus sp. (gills): Port-Blair (Andaman and Nicobar Islands, India)*

*Axinoides tylosuri Yamaguti, 1938
Radha, E., 1975, Riv. Parassitol., Roma,
v. 36 (1), 7-27
Tylosurus leiurus
Belone tylosurus
(gills of all): all from Madras coast*

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Azygia lucii (Mueller, 1776)
 Dabrowska, Z., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 189-193
Esox lucius
Lota lota
 (stomach of all): all from Vistula River
 near Warsaw

Azygia lucii (Mueller, 1776) Luehe, 1909
 Ejsymont, L., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 195-201
Lota 1. lota (stomach)
Esox lucius
Aspius aspius
Acerina cernua
Perca fluviatilis
Silurus glanis
 all from Poland

Azygia lucii (Mueller, 1776) Luehe, 1909
 Ejsymont, L., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 203-216
Silurus glanis (stomach, oesophagus, pharynx): river Biebrza basin, Poland

Azygia lucii (Mueller, 1776), illus.
 Kulakivs'ka, O. P., 1976, *Vestnik. Zool.*, Akad. Nauk Ukrainsk. SSR, Inst. Zool. (4), 82-84
Umbra crameri (stomach): Duna delta

Azygia lucii
 Odening, K.; and Bockhardt, I., 1976, *Zool. Anz.*, Jena, v. 196 (3-4), 182-188
Azygia lucii, seasonal occurrence, pike
(Esox lucius), age of host: near Berlin

Azygia lucii
 Perłowska, R., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 27-32
Esox lucius
Perca fluviatilis
 all from Zegrzynski Reservoir

Azygia lucii (Mueller, 1776)
 Willemse, J. J., 1968, *Bull. Zool. Mus. Univ. Amsterdam*, v. 1 (8), 83-87
Esox lucius: Vinkeveen; Wilnis

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- Bacciger petrowi* (Layman, 1930) Zhukov, 1959
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
 as syn. of *Pseudopentagramma petrowi* (Layman, 1930) Yamaguti, 1971
- Barisomum erubescens* Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Pomacanthus arcuatus (small intestine and pyloric ceca): Caribbean Sea off Belize
- Barisomum erubescens* Linton, 1910
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Pomacanthus arcuatus (rectum): Biscayne Bay, Florida
- Basantisia Pande*, 1938
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
 Syn.: *Belopolskiella*
- Basantisia halcyonae* Oschmarin, Aleksiev et Smetanina, 1969, illus.
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
 description
Halcyon pileata (tube digestif (intestin grele)): Primoriye (Ile Rimsky-Korsakof)
- Basantisia longa* Oschmarin et coll., 1969
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
 as syn. of *Basantisia prolecithum* (Oschmarin, 1963) nov. comb.
- Basantisia prolecithum* (Oschmarin, 1963) nov. comb., illus.
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
 description, syns.: *Belopolskiella prolecithum* Oschmarin, 1963; *Basantisia longa* Oschmarin et coll., 1969
 possible syn.: *Basantisia tamsuiensis* (Chiu, 1961)
Alcedo atthis (tube digestif): Primoriye (district de l'Amour et de l'Oussouri)
- Basantisia ramai* Pande, 1938, illus.
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
 description
- Basantisia tamsuiensis* (Chiu, 1961)
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
 may be a syn. of *Basantisia prolecithum* nov. comb.
- Basidioidiscus ectorchis* Fischthal & Kuntz, 1959, illus.
Sey, O.; and *Sayed*, R. I., 1976, Acta Zool. Acad. Scient. Hungar., v. 22 (1-2), 165-171
 pre-parasitic stages of *Basidioidiscus ectorchis* and *Sandonia sudanensis*, embryonic development, morphology of miracidia, formed redia present in germinal cavity of miracidia, sporocyst stage absent
- Batesia n. g.*
Dwivedi, M. P., 1972, Nat. and Applied Sc. Bull., Univ. Philippines, v. 24 (1-2), 67-69
Monorchidae, Brahmputrotrematinae, key tod: *B. batesia* (Dwivedi, 1969) n. comb.
- Batesia batesia* (Dwivedi, 1969) n. comb. (tod)
Dwivedi, M. P., 1972, Nat. and Applied Sc. Bull., Univ. Philippines, v. 24 (1-2), 67-69
 Syn.: *Brahmputrotrema batesia* Dwivedi, 1969
- Bathycreadium nanaflexicollis* n. sp., illus.
Dronen, N. O., jr.; *Rubec*, L. A.; and *Underwood*, H. T., 1977, Tr. Am. Micr. Soc., v. 96 (3), 403-406
Urophycis cirratus (intestine): Gulf of Mexico
- Beaveria* sp.
Betterton, C.; and *Lim*, B.-L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358
Rattus muelleri
R. annandalei
Tupaia tana
 all from Malaysia
- Beaveria beaveri*
Betterton, C.; and *Lim*, B.-L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358
Rattus sabanus
R. cremoriventer
R. whiteheadi
R. fulvescens
R. edwardsi
Callosciurus caniceps
 all from Malaysia
- Beaveria beaveri* Lee, 1965
Lim, B. L.; and *Heyneman*, D., 1965, Med. J. Malaya, v. 20 (1), 54
Rattus sabanus
Rattus fulvescens
 all from Malaya
- Belopolskiella*
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
 as syn. of *Basantisia Pande*, 1938
- Belopolskiella prolecithum* Oschmarin, 1963
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
 as syn. of *Basantisia prolecithum* (Oschmarin, 1963) nov. comb.
- Benedenia derzhavini* Layman
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Sebastes oblongus (gill): Hidaka District, Hokkaido
- Benedenia orbicularicola* n. sp., illus.
Gupta, N. K.; and *Khanna*, M., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 3-23
 [pp. 4, 6 as *B. orbiculariocola* n. sp.]
Platax orbicularis (gills): Port-Blair (Andaman and Nicobar Islands, India)

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- Benedenia orbiculariocola** n. sp.
Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 3-23
[pp. 3, 5, 9, 21 as *B. orbicularicola* n.sp.]
Platax orbicularis (gills): Port-Blair
(Andaman and Nicobar Islands, India)
- Benedenia plataxicola** n. sp., illus.
Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 3-23
Platax orbicularis (gills): Port-Blair
(Andaman and Nicobar Islands, India)
- Bhaleraoiidae Srivastava**, 1948
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
as syn. of *Prosogonotrematidae* Perez Vigueras, 1940
- Bhaleraophrynx Skryabin and Antipen**, 1958
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
as syn. of *Xenopharynx Nicoll*, 1912
- Bianium longipygum** Oshmarin, Mamaev, and Parukhin (1961) new comb.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Syn.: *Diploproctodaeum longipygum* Oshmarin, Mamaev, and Parukhin, 1961
- Bianium macracetabulum** Oshmarin, Mamaev, and Parukhin (1961) new comb.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Syn.: *Diploproctodaeum macracetabulum* Oshmarin, Mamaev, and Parukhin, 1961
- Bianium plicitum** (Linton, 1928) Stunkard, 1931
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Sphaeroides spengleri
S. testudineus
(intestine of all): all from Biscayne Bay, Florida
- Bianium vitellosum** (Sogandares-Bernal and Hutton, 1959) Gupta, 1968
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Chilomycterus schoepfi (intestine): Biscayne Bay, Florida
- Bicotyle Tripathi**, 1956
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
Synonymy
- Bicotyle perpolita** sp. nov., illus.
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
Pampus argenteus
Formio niger
(gills of all): all from South China Sea
- Bicotylophora baeri** n. sp., illus.
Euzet, L.; and Wahl, E., 1977, Rev. Suisse Zool., v. 84 (1), 71-79
Trachinotus falcatus (branchies): Lagune Ebrie (Republique de Cote-d'Ivoire)
- Bilateracotyloides carangis** Ramalingam, 1961
Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
Caranx rotteieri (gills): Madras coast
- Bilateracotyloides madrasensis** Radha, 1966
Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
Caranx rotteieri (gills): Madras coast
- Bilecithaster Siddiqi and Cable**, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Diplangus Linton*, 1910
- Bilecithaster ovalis** Siddiqi and Cable, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Diplangus parvus* Manter, 1947
- Bilharziasis.** See *Schistosomiasis*.
- Bilharziella polonica** Kow., 1895
Arystanov, E., 1970, Parazitologiya, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Planorbis planorbis: Amu Darya delta
- Bilharziella polonica** (Kowalewski, 1895)
Gundlach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89
Ciconia ciconia (liver blood vessels): Lublin Palatinate
- Bilharziella polonica** Kowalewsky, 1895
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas platyrhynchos
A. penelope
A. clypeata
A. acuta
A. querquedula
Aythya ferina
A. nyroca
all from Bulgaria
- Bivagina Yamaguti**, 1963
Mamaev, Iu. L.; and Parukhin, A. M., 1975, Gidrobiol. Zhurnal, v. 11 (2), 88-93
morphology; the vagina has only one external opening
- Bivagina heterospina** sp. nov., illus.
Mamaev, Iu. L.; and Parukhin, A. M., 1975, Gidrobiol. Zhurnal, v. 11 (2), 88-93
Argirops spinifer
A. filamentosus
all from Arabian Sea, Sauqira Bay, and vicinity of Kuria Muria Islands
- Bivesicula caribbensis** Cable & Nahhas, 1962
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Holocentrus ascensionis (pyloric ceca): Caribbean Sea off Belize
- Botulisaccus Caballero**, Bravo & Grocott, 1955
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
Steganodermatidae

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- Botulisaccus pisceus* Caballero, Bravo-Hollis, and Grocott, 1955, illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 description
Albula vulpes (intestine, pyloric caeca):
 Biscayne Bay, Florida
- Botulus* [sp.]
Gibson, D. I., 1977, Parasitology, v. 75 (2), xxv [Abstract]
Alepisaurus: north-east Atlantic region
- Brachadena* Linton, 1910
Overstreet, R. M., 1973, Tr. Am. Micr. Soc., v. 92 (2), 231-240
 as syn. of *Aponurus* Looss, 1907
- Brachadena pyriformis* Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Anisotremus virginicus
Haemulon flavolineatum
Chaetodon striatus
Calamus bajonado
Chaetodon ocellatus
 all from Caribbean Sea off Belize
- Brachadena pyriformis* Linton, 1910
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Anisotremus virginicus
Calamus bajonado
Haemulon carbonarium
H. parrai
 (stomach of all): all from Biscayne Bay, Florida
- Brachadena pyriformis*
Overstreet, R. M., 1973, Tr. Am. Micr. Soc., v. 92 (2), 231-240
 as syn. of *Aponurus pyriformis* (Linton, 1910) n. comb.
- Brachycoelium* (Dujardin, 1845) Stiles and Hassall, 1898
Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchiod trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal
- Brachycoelium* sp.
Dyer, W. G.; and *Brandon, R. A.*, 1973, Tr. Illinois Acad. Sc., v. 66 (1-2), 23-29
Plethodon dorsalis
Eurycea lucifuga
Plethodon glutinosus
 (small intestine of all): all from Equality Cave, southwest of Equality, Saline County, Illinois
- Brachycoelium ambystomae*
Rosen, R.; and *Manis, R.*, 1976, J. Parasitol., v. 62 (5), 833-834
Ambystoma maculatum
A. texanum
 (small intestine of all): all from Arkansas
- Brachycoelium elongatum*
Joy, J. E.; and *Mills, S. B.*, 1975, J. Parasitol., v. 61 (5), 867
Ambystoma opacum: swamp in Wayne Co., W. Va.
- Brachycoelium elongatum*
Rosen, R.; and *Manis, R.*, 1976, J. Parasitol., v. 62 (5), 833-834
Desmognathus fuscus (small intestine): Arkansas
- Brachycoelium meridionalis*
Rosen, R.; and *Manis, R.*, 1976, J. Parasitol., v. 62 (5), 833-834
Rana pipiens (small intestine): Arkansas
- Brachycoelium obesum*
Joy, J. E.; and *Mills, S. B.*, 1975, J. Parasitol., v. 61 (5), 867
Ambystoma opacum: swamp in Wayne Co., W. Va.
- Brachycoelium storieriae*
Rosen, R.; and *Manis, R.*, 1976, J. Parasitol., v. 62 (5), 833-834
Bufo americanus
Rana pipiens
 (small intestine of all): all from Arkansas
- Brachydistomum api* sp. n., illus.
Fischthal, J. H.; and *Kuntz, R. E.*, 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 94-104
Apus affinis subfurcatus (gall bladder):
 Kasiqui, North Borneo (Malaysia)
- Brachyenteron*
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 Steganodermatidae
- Brachyenteron pycnorganum* (Rees 1953) comb. n.
Overstreet, R. M.; and *Pritchard, M. H.*, 1977, J. Parasitol., v. 63 (5), 840-844
 Syn.: *Deretrema pycnorganum* (Rees 1953)
 Yamaguti 1958
- Brachyenteron spinosum* (Polyanski 1955) comb. n.
Overstreet, R. M.; and *Pritchard, M. H.*, 1977, J. Parasitol., v. 63 (5), 840-844
 Syn.: *Pseudochetosoma spinosa* (Polyanski 1955) Yamaguti 1971
- Brachylaema*. See *Brachylaime*.
- Brachylaemidae* Joyeux & Foley, 1930
Mas-Coma, S.; and *Gallego, J.*, 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
 systematic review, revised classification
Brachylaemoidea; includes: *Brachylaeminae*; *Itygoniminae*; *Panopistinae*
- Brachylaeminae* Joyeux & Foley, 1930
Mas-Coma, S.; and *Gallego, J.*, 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
 systematic review, revised classification
Brachylaemidae; includes: *Brachylaemus*; *Scaphiostomum*
- Brachylaemoidea* Allison, 1943
Mas-Coma, S.; and *Gallego, J.*, 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
 includes: *Brachylaemidae*; *Leucochloridio-morphidae*

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Brachylaemus. See *Brachylaime*.

Brachylaima. See *Brachylaime*.

Brachylaemus Dujardin, 1843

Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
systematic review, revised classification
Brachylaemidae, *Brachylaeminae*

Brachylaemus sp., illus.

Belopol'skaya, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
brief description
Arenaria interpres (intestine): White Sea

Brachylaima sp. *Dujardin*, 1843

Betterton, C.; and Lim, B.-L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358
Rattus annandalei (small intestine)
R. infraluteus (intestine)
R. baluensis (intestine)
Rhinosciurus laticaudatus (intestine)
Tupaia montana (intestine)
all from Malaysia

Brachylaima sp.

Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): Maryland; North Carolina

Brachylaemus sp.

Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Mustela vison: Karelia

Brachylaima attenuatum Baer, 1933

Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (3), 675-680
Pogoniulus scolopaceus flavisquamatus
Andropadus latirostris latirostris
(small intestine of all): La Maboke, Central African Republic

Brachylaemus fulvus *Dujardin*, 1843

Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
Sorex araneus
S. minutus
(tracto digestivo of all): all from Catalan Pyrenean Mountains

Brachylaima fuscata (Rudolphi, 1819)

Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 165-188
Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway

Brachylaima fuscata

Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 189-204
Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway

Brachylaima fuscatum, illus.

Bakke, T. A., 1977, Fauna, Oslo, v. 30 (4), 217-223
Sturnus vulgaris (intestines): Sola airport, Rogaland, Norway

Brachylaima fuscatum (Rudolphi, 1819)

Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (small intestine): Florida

Brachylaima fuscatum

Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (lower small intestine): Florida

Brachylaimus fuscatus (Rudolphi 1819)

Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406
trematodes of Laridae, survey
Larus argentatus (mid small intestine): Loch Leven, Kinross

Brachylaemus fuscatus

Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Brachylaima mcintoshii Harkema, 1939

Little, J. W.; and Hopkins, S. H., 1975, Proc. Oklahoma Acad. Sc., v. 55, 154-156
description amended
Strix varia (intestine): near Hempstead, Waller County, Texas

Brachylaemus mesostomus

Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Brachylaima microti

Bristol, J. R.; and Canaris, A. G., 1977, J. Parasitol., v. 63 (5), 940-941
Brachylaima microti, in vitro oxygen consumption, effects of age, exogenous glucose, and cyanide
Oreohelix strigosa (kidneys): near Rock Creek, Montana
Gerbillus gerbillus (exper.)

Brachylaima microti

Redetzke, K. A.; and Canaris, A. G., 1977, Exper. Parasitol., v. 41 (1), 229-241
Brachylaima microti in snail and rodent hosts, systems analysis applied to ecology of host-parasite system, mechanistic simulation model tested against actual observations

Brachylaima peromysci

Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Peromyscus leucopus: eastern North Carolina

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Brachylaema recurva Dujardin, 1845, illus.
Jourdane, J.; and Triquell, A., 1973, Bull.
Mus. Nat. Hist. Nat., Paris, 3. s. (117),
Zool. (91), 351-361
measurements
Apodemus sylvaticus: Saint-Hippolyte, Pyrenees

Brachylaima rhomboideus
Anderson, M. M.; and McDaniel, J. S., 1975, J.
Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda: eastern North Carolina

Brachylaima (*Brachylaima*) *sabahense* sp. n.,
illus.
Fischthal, J. H.; and Kuntz, R. E., 1974, Proc.
Helminth. Soc. Washington, v. 41 (1), 94-104
Aplonis panayensis
Orthotomus sepium borneoensis
Nyctyornis amictus
(small intestine of all): all from Kasiqui,
Petergas, North Borneo (Malaysia)

Brachylaemus tjanschanica Gvozdev, 1953, illus.
Macchioni, G., 1975, Ann. Fac. Med. Vet. Pisa,
v. 27, 1974, 91-96
Charadrius apricarius (intestino): Italia

Brachylaemus virginiana
Amegee, E. Y.; and Diaw, O. T., 1975, Bull.
Mus. National Hist. Nat., Paris, 3. s. (313),
Zool. (220), 847-851
chaetotaxy compared with 4 other cercariae
of *Brachylaimoidea*

Brachylaima virginianum
Hon, L. T.; Forrester, D. J.; and Williams,
L. E., jr., 1975, Proc. Helminth. Soc. Wash-
ington, v. 42 (2), 119-127
Meleagris gallopavo (lower small intestine):
Florida

Brachylaima virginianum
Prestwood, A. K.; Kellogg, F. E.; and Doster,
G. L., 1975, Proc. 3. National Wild Turkey
Symp., 27-32
Meleagris gallopavo silvestris: south-
eastern United States

Brachylaima virginianum
Prestwood, A. K.; Nettles, V. F.; and Farrell,
R. L., 1977, Am. J. Vet. Research, v. 38 (4),
529-532
Didelphis marsupialis: Georgia

Brachylaimus. See *Brachylaima*.

Brachylecithum sp.
Coggins, J. R., 1975, J. Elisha Mitchell
Scient. Soc., v. 91 (2), 73
parasitic fauna, effect of host diet and
habitat
Turdus migratorius: Kellogg Bird Sanctuary,
Michigan

Brachylecithum americanum Denton, 1945
Kinsella, J. M., 1974, Proc. Helminth. Soc.
Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (liver): Florida

Brachylecithum attenuatum (Dujardin, 1845)
Shtrom, 1940
Fischthal, J. H.; and Kuntz, R. E., 1974, Proc.
Helminth. Soc. Washington, v. 41 (1), 94-104
description
Pycnonotus zeylanicus (small intestine): Ka-
siqui, North Borneo (Malaysia)

Brachylecithum attenuatum
Vaidova, S. M., 1975, Izvest. Akad. Nauk
Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
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to habitat zones (high mountain, mountain
forest, forest and scrub, lowlands):
Azerbaidzhana

Brachylecithum capilliforme Oshmarin in Skrjabin
and Evranova, 1952
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc.
Helminth. Soc. Washington, v. 43 (1), 65-79
Zoothera dauma varia (liver): Hua-lien, Hua-
lien Prefecture, Taiwan

Brachylecithum donicum (Isaitschikoff, 1919),
illus.
Jaron, W., 1969, Acta Parasitol. Polon., v. 16
(1-19), 1968-1969, 137-152
description, helminth fauna of adult swallows
just returning from migration compared with
young birds; dynamics of infection, species
composition of helminths, various stages of
nesting season
Hirundo rustica
Delichon urbica
(bile ducts of the liver of all): all from
Poland

Brachylecithum eliomysidis sp. n., illus.
Jourdane, J.; and Mas-Coma, S., 1977, Bull.
Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 5-11
Eliomys quercinus (canaux hépatiques):
Cerdagne française et espagnole (Pyrenees)

Brachylecithum laniicola
Vaidova, S. M., 1975, Izvest. Akad. Nauk
Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation
to habitat zones (high mountain, mountain
forest, forest and scrub, lowlands):
Azerbaidzhana

Brachylecithum marinholutzi Travassos, 1941
Kayton, R. J.; and Schmidt, G. D., 1975, J.
Helminth., v. 49 (2), 115-119
Petrochelidon pyrrhonota: Colorado

Brachylecithum mosquense (Skrjabin and Isaichi-
kov) Shtrom, 1940
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc.
Helminth. Soc. Washington, v. 43 (1), 65-79
Heterophasia auricularis (liver): Sun Moon
Lake, Nan-tou Prefecture, Taiwan

Brachylecithum nanum Denton and Byrd, 1951
Kinsella, J. M., 1974, Proc. Helminth. Soc.
Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (liver): Florida

Brachylecithum praetenue Oshmarin in Skrjabin
and Evranova, 1952
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc.
Helminth. Soc. Washington, v. 43 (1), 65-79
Hirundo daurica formosae (bile duct): Kwo-
shing hsiang, Nan-tou Prefecture, Taiwan

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Fischthal, J. H.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 94-104
Pycnonotus goiavier gourdini (gall bladder):
Kapayan, North Borneo (Malaysia)
- Brachylecithum rodentini* Agapova, 1955
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Clethrionomys sp. (evidently, *rufocanus*) (liver): Karelia
- Brachylecithum sabahense* sp. n., illus.
Fischthal, J. H.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 94-104
Halcyon chloris (liver): Tuaran, Petergas, North Borneo (Malaysia)
- Brachylecithum stunkardi* (Pande, 1935 [i.e. 1939])
Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (gall bladder): insular Newfoundland
- Brachylecithum stunkardi* (Pande, 1939), illus.
Carney, W. P., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 139-144
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Nucifraga columbiana (bile ducts of liver and gallbladder): Pattee Canyon, Missoula County, Montana
Allogona ptychophora (exper.)
- Brachylecithum taiwanense* sp. n., illus.
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 149-157
Hipposideros armiger terasensis (small intestine): Ping-tung, Ping-tung Prefecture, Taiwan
- Brachylecithum transversum* (Travassos, 1917) comb. n., illus.
Denton, J. F.; and Krissinger, W. A., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 191-194
redescription, syns.: *Lyperosomum transversum* Travassos, 1917; *Lutztrema transversum* (Travassos, 1917) Travassos, 1941
Tyrannus tyrannus (gall bladders, bile ducts): vicinity of Augusta, Georgia
- Brachylecithum vitellorum* sp. n., illus.
Fischthal, J. H.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 94-104
Amauornis phoenicurus javanicus (small intestine): Petergas, North Borneo (Malaysia)
- Brachylecithum vitellorum* Fischthal and Kuntz, 1974
Denton, J. F.; and Krissinger, W. A., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 38-42
as syn. of *Lyperosomum (Sinuosoides) vitellorum* (Fischthal and Kuntz, 1974) comb. n.
- Brachyphallus crenatus* (Rudolphi, 1802)
Dickinson, A. B.; and Threlfall, W., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 86-87
Pungitius pungitius (intestine): insular Newfoundland
- Brachyphallus crenatus* (Rudolphi)
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
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Stichaeus nozawai
Sebastes itinus
Sebastes oblongus
Sebastes trivittatus
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Lepidopsetta mochigarei
(stomach of all): all from Hidaka District, Hokkaido
- Brachyphallus crenatus* (Rud., 1802)
Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (intestine): Yukon
- Brachyphallus crenatus* (Rud., 1802)
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult *Oncorhynchus nerka*, life cycle review: Kvichak River system, Bristol Bay, Alaska
- Brachyphallus musculus* (Looss, 1907) Skrjabin and Guschanskaja, 1955
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (1), 9-25
as syn. of *Sterrhurus musculus* Looss, 1907
- Brahmputrotrema Dayal* and Gupta, 1954
Dwivedi, M. P., 1972, Nat. and Applied Sc. Bull., Univ. Philippines, v. 24 (1-2), 67-69
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- Brahmputrotrema Dayal & Gupta*, 1954
Goodman, J. D.; and Panesar, T. S., 1976, Tr. Am. Micr. Soc., v. 95 (2), 204-209
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- Brahmputrotrema batesia* Dwivedi, 1969
Dwivedi, M. P., 1972, Nat. and Applied Sc. Bull., Univ. Philippines, v. 24 (1-2), 67-69
as syn. of *Batesia batesia* (Dwivedi, 1969)
n. comb.
- Brahmputrotrema indica* (H.D. Srivastava, 1936) nov. comb.
Goodman, J. D.; and Panesar, T. S., 1976, Tr. Am. Micr. Soc., v. 95 (2), 204-209
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- Brahmputrotrema punctatum* Dayal & Gupta, 1954
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key
- Brahmputrotrematinae*, Mehra, 1966
Dwivedi, M. P., 1972, Nat. and Applied Sc. Bull., Univ. Philippines, v. 24 (1-2), 67-69
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- Braunina cordiformis* Wolf, 1903
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Tursiops truncatus (muqueuse): Grassy Key, Florida, U.S.A., transported to dolphinarium, Harderwijk (Pays-Bas)
- Brenesia Caballero y C.* and *Caballero R.* (1969)
 Sullivan, J. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 251
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- Brenesia chabaudi* Caballero y C. and Caballero R., 1969
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- Brevicreadium congeri* Manter 1954
 Overstreet, R. M.; and Pritchard, M. H., 1977, J. Parasitol., v. 63 (5), 840-844
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- Bucephalid* (immature)
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Clidoderma asperimum (intestine): Hidaka District, Hokkaido
- Bucephalidae*
 Stunkard, H. W., 1976, Biol. Bull., v. 150 (2), 294-317
 bucephalid trematodes, life cycles, intermediate hosts, systematics, review
- Bucephaloïdes arcuatus* (Linton, 1900) Velasquez, 1959
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Scomberomorus regalis (pyloric caeca): Biscayne Bay, Florida
- Bucephaloïdes bennetti* Hopkins and Sparks, 1958
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Bucephalopsis bennetti* Melugin, 1940 (nom. nud.)
Paralichthys alboguttata (pyloric caeca): Biscayne Bay, Florida
- Bucephaloïdes gracilescens* (Rudolphi, 1819) Hopkins, 1954
 Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
 synonymy
Lophius sp. (small intestine): Senegal
- Bucephalopsis* sp.
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Notropis chryscephalus: Kentucky
- Bucephalopsis* sp.
 Cloutman, D. G., 1976, Southwest Nat., v. 21 (1), 67-70
Campostoma anomalum pullum
C. oligolepis
 (gut of all): all from White River, Arkansas
- Bucephalopsis bennetti* Melugin, 1940 (nom. nud.)
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Bucephaloïdes bennetti* Hopkins and Sparks, 1958
- Bucephalopsis garuai* Verma, 1936, illus.
 Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
 description
Wallagonia attu (intestine): river Gomati at Lucknow
- Bucephalopsis gracilescens* (Rudolphi)
 Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
 as syn. of *Bucephaloïdes gracilescens* (Rudolphi, 1819) Hopkins, 1954
- Bucephalopsis gracilescens* (Rudolphi)
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Cleisthenes pinetorum herzensteini
Lophius litulon (intestine of all): all from Hidaka District, Hokkaido
- Bucephalopsis micrococcus* Chauhan, 1943
 Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
Indocybium guttatum (intestine): Waltair Coast, Bay of Bengal
- Bucephalus Baer*, 1827
 Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
 key to the Indian species, includes: *B. tridentacularis*; *B. gangeticus*; *B. barina*; *B. allahabadensis*; *B. indicus*; *B. jagannathai*; *B. bagarius*; *B. octotentacularis* n. sp.; *B. tridentacularia*; *B. aria*
- Bucephalus barina* Srivastava, 1938
 Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
Johnius sina
J. carutta
J. aneus
J. belengeri
J. soldado
 (intestine of all): all from Waltair Coast, Bay of Bengal
- Bucephalus haimeanus*
 Higgins, J. C., 1977, Parasitology, v. 75 (2), xx-xxi [Abstract]
Bucephalus haimeanus, nutrient uptake by metacercarial stage, hydrolytic enzymes in cyst wall
- Bucephalus haimeanus*, illus.
 Higgins, J. C.; Wright, D. E.; and Matthews, R. A., 1977, Parasitology, v. 75 (2), 207-214
Bucephalus haimeanus, metacercarial cyst wall, ultrastructure and histochemistry
Pomatoschistus microps (liver): Tamar Estuary, Devon
- Bucephalus indicus*
 Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
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Bucephalus polymorphus Baer, 1827
 Ejsymont, L., 1970, Acta Parasitol. Polon.,
 v. 17 (20-38), 195-201
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Bucephalus polymorphus Baer, 1827
 Ejsymont, L., 1970, Acta Parasitol. Polon.,
 v. 17 (20-38), 203-216
Silurus glanis (stomach): river Biebrza
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Bucephalus polymorphus nec Baer, 1927 of Gupta
 and Mehrotra, 1970
 Madhavi, R., 1974, Riv. Parassitol., Roma,
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Bucephalus polymorphus Baer, 1927
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Bucephalus polymorphus
 Stadnichenko, A. P., 1977, Gidrobiol. Zhurnal,
 v. 13 (1), 117-124
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Bucephalus polymorphus von Baer, 1827
 Stunkard, H. W., 1976, Biol. Bull., v. 150
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Bucephalus polymorphus von Baer, 1827
 Willemse, J. J., 1968, Bull. Zool. Mus. Univ.
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Esox lucius: Edam
Perca fluviatilis: Amsterdam
Lucioperca lucioperca: Velsen; IJsselmeer

Bucephalus scorpaenae Manter, 1940, illus.
 Overstreet, R. M., 1969, Tulane Studies Zool.
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Bucephalus tridentacularia
 Kakaji, V. L., 1969, Indian J. Helminth., v. 21
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Bucephalus uranoscopi Yamaguti, 1934
 Madhavi, R., 1974, Riv. Parassitol., Roma,
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Uranoscopus guttatus (intestine): Waltair
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Bucephalus varicus Manter, 1940
 Fischthal, J. H., 1977, Zool. Scripta, v. 6
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Caranx bartholomaei
C. latus
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Bucephalus varicus Manter, 1940
 Madhavi, R., 1974, Riv. Parassitol., Roma,
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C. chrysophrys
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Bucephalus varicus Manter, 1940
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Bunoderma lucioperca, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol.
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 architectures between all developmental
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Bunoderma luciopercae (Muller, 1776) Luhe, 1909
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb.,
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Bunoderma luciopercae (Mueller, 1776)
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Bunoderma luciopercae (Muller, 1776)
 Mudry, D. R.; and Anderson, R. S., 1977, J.
 Fish Biol., v. 11 (1), 21-33
Salvelinus malma: Yoho National Park, Canada
S. fontinalis: Yoho and Jasper National
 Parks, Canada
S. namaycush: Yoho National Park, Canada
Salmo gairdneri: Jasper National Park,
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Bunodera luciopercae (Muller, 1776)
 Mudry, D. R.; and McCart, P. J., 1976, J.
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Bunodera luciopercae
 Perłowska, R., 1969, *Acta Parasitol. Polon.*,
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Bunodera luciopercae (O. F. Mueller, 1776) Luehe,
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Bunodera luciopercae
 Skorping, A., 1976, *Norwegian J. Zool.*, v. 24
 (4), 466 [Abstract]
Bunodera luciopercae in *Perca fluviatilis*,
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Bunodera luciopercae (Mueller, 1776)
 Willemse, J. J., 1968, *Bull. Zool. Mus. Univ.*
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Perca fluviatilis: Amsterdam (Slotermeer);
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Bunodera mediovitellata Zimbaluk et Roitman,
 1965 [n. sp.], illus.
 Tsimbaliuk, A. K.; and Roitman, V. A., 1966,
 Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17,
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Pungitius pungitius
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 Bering island (Komandor islands)

Bursotrema Szidat, 1960
 Dubois, G., 1976, *Ann. Parasitol.*, v. 51 (3),
 341-347
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Diplostomidae: Alariinae

Bursotrema tetricotyloides, Szidat, 1960, illus.
 Dubois, G., 1976, *Ann. Parasitol.*, v. 51 (3),
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- Caballerocotyla abidjani* Bussieras et Baudin-Laurencin, 1970
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
Thunnus albacares (opercules): tropical Atlantic
- Caballerocotyla manteri affinis* subsp. nov., illus.
Mamaev, I. L., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 5-27
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- Caballerocotyla notosinense* sp. nov., illus.
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- Caballerocotyla paucispinosa* sp. nov., illus.
Mamaev, I. L., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 5-27
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- Caballerocotyla pseudomagronum* Bussieras, 1972
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
Thunnus obesus (cavite buccale): tropical Atlantic
- Caballerocotyla verrucosa* Bussieras, 1972
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
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- Cadenatella americana* Manter, 1949
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
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- Cadenatella brumpti* (Dollfus, 1946) Nahhas and Cable, 1964
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
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Kyphosus sectatrix (small intestine): Almadies, Senegal
- Cadenatella floridae* sp. n., illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
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- Caecincola parvulus*, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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- Caecincola parvulus*
Gruninger, T. L.; *Murphy*, C. E.; *Britton*, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
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- Caecincolinae* Yamaguti 1958
Sullivan, J. R., 1975, J. Parasitol., v. 61 (5), 868-869
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- Caiguiria anterouteria* Nasir and Diaz, 1971
Fischthal, J. H.; and Nasir, P., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 178-183
Tringa melanoleuca (small intestine): Laguna de Los Patos, Venezuela
- Cainocreadium consuetum* (Linton, 1910) Yamaguti, 1971
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
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- Cainocreadium labracis* (Dujardin, 1845; Nicoll, 1909), illus.
Bayscade-Dufour, Ch.; and Maillard, C., 1974, Ann. Parasitol., v. 49 (5), 521-554
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- Cainocreadium labracis*
Lopez-Roman, R.; and *Guevara Pozo*, D., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147
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- Calicophoron calicophorum* Fischoeder, 1901
Bryan, R. P.; *Bainbridge*, M. J.; and *Kerr*, J. D., 1976, Austral. J. Zool., v. 24 (3), 417-421
Bubalus bubalis (reticulum): Northern Territory, Australia
- Calicophoron calicophorum*, illus.
Eduardo, S. L.; and *Manuel*, M. F., 1975, Philippine J. Vet. Med., v. 14 (2), 33-44 cattle
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- Calicophoron calicophorum* (Fischoeder, 1901), illus.
Hovorka, J.; *Pacenovsky*, J.; and *Mitterpakk*, J., 1974, Vet. Med., Praha, v. 47, v. 19 (5), 265-270
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- Calicophoron calicophorum* (Fischoeder, 1901), illus.
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- Calicophoron crassum*, illus.
Eduardo, S. L.; and Manuel, M. F., 1975,
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- Calicophoron ijimai* (Fukui, 1922), illus.
Hovorka, J.; Pacenovsky, J.; and Mitterpak, J., 1974, *Vet. Med., Praha*, v. 47, v. 19 (5), 265-270
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Kotrla, B.; and Prokopic, J., 1973, *Acta Vet. Brno*, v. 42 (1), 35-44
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- Calicotyle kröyeri*
Halton, D. W., 1976, *Parasitology*, v. 73 (2), xxvii [Abstract]
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- Calicotyle kroeyeri*, illus.
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- Calicotyle kroeyeri*, illus.
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Halton, D. W.; Stranock, S. D.; and Hardcastle, A., 1976, *Parasitology*, v. 73 (1), 13-23
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McVicar, A. H., 1977, *J. Helminth.*, v. 51 (1), 11-21
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- Calycoodes caborojoensis* sp. n., illus.
Fischthal, J. H.; and Acholou, A. D., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 174-185
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- Campula oblonga* (Cobbald, 1876)
Smith, F. R.; and Threlfall, W., 1973, *Am. Midland Naturalist*, v. 90 (1), 215-218
Phocoena phocoena: insular Newfoundland and its adjacent waters
- Campula palliata* (Looss 1885)
Forrester, D. J.; and Robertson, W. D., 1975, *J. Parasitol.*, v. 61 (5), 922
Steno bredanensis (liver, bile duct): sandbar 6 miles southeast of the mouth of the Suwannee River in the Gulf of Mexico
- Campula rochebruni* (Poirier, 1886) Bittner et Sprehn, 1928
Dailey, M. D.; and Perrin, W. F., 1973, *Fish Bull.*, National Oceanic and Atmos. Admin., v. 71 (2), 455-471
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- Capiatestes Crowcroft*, 1948
Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 65-71
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- Capiatestes thyrsitae* Crowcroft, 1948, illus.
Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 65-71
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- Capronia Capron*, Deblock, Brygoo, 1961
Khotenovskii, I. A., 1975, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 25, 185-195
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- Carangoides* n. g.
Radha, E., 1975, *Riv. Parassitol.*, Roma, v. 36 (1), 7-27
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- Carangoides ovovipara* n. g., n. sp. (tod), illus.
Radha, E., 1975, *Riv. Parassitol.*, Roma, v. 36 (1), 7-27
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- Cardicola* Short, 1953
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- Cardiocephalooides longicollis (Rudolphi 1819) Szidat, 1928**
Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406
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- Cardiocephalus physalis (Lutz 1926) Dubois 1937, illus.**
Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 17-34
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- Carmyrius synethes, illus.**
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- Carneophallus brevicaeca (Africa et Garcia 1935) comb. n., illus.**
Velasquez, C. C., 1975, J. Parasitol., v. 61 (5), 910-914
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- Carneophallus turgidus**
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
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- Castroia Travassos, 1922**
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- Catatropis sp.**
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laboratory studies on life cycle of Catatropis indica
- Catatropis pacifera Noble, 1933**
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
as syn. of Notocotylus pacifer (Noble, 1933) Harwood, 1939
- Catatropis verrucosa (Frohlich, 1789)**
Kulachkova, V. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea
- Cathacotyle [lapsus p. 47 for Cathucotyle gen. nov.]**
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
- Cathaemasia [sp.], tentatively, illus.**
Nath, D., 1972, Indian J. Animal Sc., v. 42 (12), 1073-1074
Cathaemasia [sp.], morphology of metacercarial cyst and artificially excysted metacercaria
Rana cyanophlyctis (lumbar muscles): Alipur Nagla (13 km from Mathura)
- Cathaemasia hians, illus.**
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Cathaemasia hians hians (Rudolphi, 1809)**
Gundlach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89
Ciconia nigra (oesophagus, gizzard): Lublin Palinate
- Cathaemasia hians longivitellata Macko, 1960**
Gundlach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89
Ciconia ciconia (oesophagus, gizzard): Lublin Palinate
- Cathaemasioides callis Freitas 1941, illus.**
Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 17-34
Euxenura maguari (esofago): Argentine Republic

Cathucotyle gen. nov.

Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 46-55
Gastrocotylidae, Gastrocotylinae
 [lapsus p. 47 as *Cathacotyle*]
 tod: *C. cathuaui* sp. nov.

Cathucotyle cathuaui gen. et sp. nov. (tod), illus.

Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 46-55
Scomberomorus commersoni
S. leopardus
 (gills of all): all from South China Sea

Centrocestus cercaria, unidentified sp.

Ow-Yang, C. K.; and Yen, K. F., 1975, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 6 (3), 454 [Demonstration]

Melanoides tuberculata: area around Kuala Lumpur and Kuala Pilah, Malaysia

Centrocestus sp.

Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 8 (2), 275-277
Melanoides tuberculata: Peninsular Malaysia and Singapore

Centrocestus formosanus (Nishigori, 1924), illus.

Nath, D., 1972, *Indian J. Animal Sc.*, v. 42 (11), 952-954

Centrocestus formosanus, pathological changes in duodenal region of exper. pigeons 2-15 days post infection

Cirrhina reba (gill filaments): India
Amblypharyngodon mola (gill filaments): India

Labeo bata (gill filaments): India
Puntius sp. (gill filaments): India
 pigeons (duodenum) (exper.)

Centrocestus formosanus

Ow-Yang, C. K.; and Yen, K. F., 1975, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 6 (3), 454 [Demonstration]

Melanoides tuberculata: area around Kuala Lumpur and Kuala Pilah, Malaysia
Xiphophorus helleri (gills) (exper.) rats (exper.)

Centrocestus formosanus

Pande, B. P.; and Shukla, R. P., 1972, *Indian J. Animal Sc.*, v. 42 (11), 971-978

measurements

Nandus nandus (gill region): rivulet near Chinhat pond

Notopterus notopterus (gill region): rivulet near Chinhat pond hamsters (small intestine) (exper.)

rhesus monkey (small intestine) (exper.)

Esomus danricus (gill region): rivulet near Chinhat pond

Puntius sophore (gill region): rivulet near Chinhat pond

P. chola (gill region): rivulet near Chinhat pond

P. ticto (gill region): rivulet near Chinhat pond

Osteobrama cotio (gill region): rivulet near Chinhat pond

Xenentodon cancila (gill region): rivulet near Chinhat pond

Centrocestus formosanus-- Continued.

Pande, B. P.; and Shukla, R. P., 1972, *Indian J. Animal Sc.*, v. 42 (11), 971-978-- Continued.

Channa punctatus (gill region): rivulet near Chinhat pond

Chela laubuca (gill region): rivulet near Chinhat pond

Oxygaster phulo (gill region): rivulet near Chinhat pond

O. bacaila (gill region): rivulet near Chinhat pond

Mastacembelus punctatus (gill region): rivulet near Chinhat pond

Centrocestus formosanus, illus.

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 heterophyid flukes in hamsters (exper.), histological study of intestinal lesions; possible relevance of findings to detection of human intestinal heterophyiasis

Centroderma stossichianum

Lopez-Roman, R.; and Guevara Pozo, D., 1974, *Rev. Iber. Parasitol.*, v. 34 (1-2), 147
Boops salpa: Mar de Alboran

Cephalogonimoides gen. n.

Brooks, D. R.; and Buckner, R. L., 1976, *J. Parasitol.*, v. 62 (6), 906-909
Cephalogonimidae
 tod: *C. sireni* (Premvati 1969) comb. n.

Cephalogonimoides sireni (Premvati 1969) comb. n. (tod), illus.

Brooks, D. R.; and Buckner, R. L., 1976, *J. Parasitol.*, v. 62 (6), 906-909
 Syn.: *Cephalogonimus sireni* Premvati 1969

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Ubelaker, J. E.; Specian, R. D.; and Allison, V. F., 1974, *Proc. 32. Ann. Meet. Electron Microsc. Soc. America* (St. Louis, Missouri, Aug. 13-15), 182-183
trematode tegument, scanning electron microscopy, *Rana pipiens* (small intestine): USA

Cephalogonimus brevicirrus Ingles, 1932, illus.

Brooks, D. R., 1976, *Bull. Univ. Nebraska State Mus.*, v. 10 (2), 65-92
 description

Rana blairi: Nebraska

R. pipiens: Nebraska

R. catesbeiana: Nevada

Hyla regilla: Nevada

Cephalogonimus brevicirrus Ingles, 1932, illus.

Brooks, D. R.; and Welch, N. J., 1976, *Proc. Helm. Soc. Washington*, v. 43 (1), 92-93
 description of cercaria
Helisoma trivolvis (exper.) (hepatopancreas)
Rana pipiens (small intestine)
R. blairi
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Cephalogonimus europaeus Blaizot, 1910, illus.

Combes, C.; and Coll, A. M., 1974, *Bull. Soc. Neuchatel. Sc. Nat.*, 3. s., v. 97, 203-214
Cephalogonimus europaeus, morphology of larval stages, development of metacercaria and adult
Limnaea limosa: Perpignan, France
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- Cephalogonimus europaeus* (Blaizot, 1910)
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 as syn. of *Cephalogonimus retusus* (Dujardin, 1845)
- Cephalogonimus heteropneustus* Gupta, 1951, illus.
Kakaji, V. L., 1969, *Indian J. Helminth.*, v. 21 (1), 49-80
 description
Heteropneustes fossilis (intestine): river Gomati at Lucknow
- Cephalogonimus retusus* Dujardin
Bozhkov, D., 1974, *Izvest. Tsentral. Khehmint. Lab.*, v. 17, 25-31
 8 helminth species in *Rana ridibunda* fed to *Natrix natrix* or *N. tessellata*, found that *Diplodiscus subclavatus*, *Opisthioglyphe ranæ*, *Cephalogonimus retusus*, and *Cosmocerca ornata* can pass alive from body of ingested frog to intestine of *Natrix natrix*, and *D. subclavatus* to *N. tessellata*
- Cephalogonimus retusus* (Dujardin, 1845), illus.
Milka, R., 1976, *Veterinaria, Sarajevo*, v. 25 (3), 449-476
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R. esculenta
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- Cephalogonimus retusus* (Dujardin, 1845), illus.
Rozman, M., 1971, *Acta Parasitol. Iugoslavica*, v. 2 (2), 67-77
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Rana esculenta (*tanko crijevo*): environs of Novi Sad, Yugoslavia
- Cephalogonimus seenghalus* n. sp., illus.
Kakaji, V. L., 1969, *Indian J. Helminth.*, v. 21 (1), 49-80
Mystus seenghala (intestine): river Gomati at Lucknow
- Cephalogonimus sireni* Premvati 1969
Brooks, D. R.; and *Buckner, R. L.*, 1976, *J. Parasitol.*, v. 62 (6), 906-909
 as syn. of *Cephalogonimoides sireni* (Premvati 1969) comb. n.
- Cephalogonimus vesicaudus* Nickerson, 1912
Brooks, D. R.; and *Mayes, M. A.*, 1975, *J. Parasitol.*, v. 61 (3), 403-406
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- Cephalotrema elasticum* (Bregenzer, 1916), illus.
Matskasi, I., 1971, *Parasitol. Hungar.*, v. 4, 125-136
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- Cephalotrema minutum* Baer, 1943, illus.
Combes, C.; *Jourdane, J.*; and *Theron, A.*, 1976, *Vie et Milieu*, s. C, *Biol. Terr.*, v. 26 (1), 133-141
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Neomys fodiens (colon): *Sainte-Colombe-sur-Guette* (Aude)
- Cercaria* sp., illus.
Amegée, E. Y.; and *Diaw, O. T.*, 1975, *Bull. Mus. National Hist. Nat.*, Paris, 3. s. (313), Zool. (220), 847-851
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- Cercaria* sp. Bayssade-Dufour
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- Cercaria X Taylor and Baylis*, 1930
Blair, D., 1977, *J. Helminth.*, v. 51 (2), 155-166
 as syn. of *Diplostomum* (D.) *spathaceum* (Rudolphi, 1819) *Braun*, 1893
- Cercaria* [sp.] cf. *deficipinnata* Khan, 1960, illus.
van den Broek, E.; and *Bruggeman, A. C.*, 1977, *Bijdr. Dierk.*, Amsterdam, v. 46 (2), 171-179
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Lymnaea stagnalis: south-east of Amsterdam
- Cercaria Z Rees*, 1932
van den Broek, E.; and *Bruggeman, A. C.*, 1977, *Bijdr. Dierk.*, Amsterdam, v. 46 (2), 171-179
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- Cercaria E*
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- Cercaria I*
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- Cercaria A Rothschild*, 1936
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 as syn. of *Maritrema oocysta* (Lebour, 1907)
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- Cercaria anadarae sp. n., illus.
 Wardle, W. J., 1975, J. Parasitol., v. 61 (6), 1048-1049
 Anadara brasiliiana (nephridia): Galveston Beach, Texas
- Cercaria apatema
 Babu, J. P.; and Hall, J. E., 1975, J. Parasitol., v. 61 (5), 877-881
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- Cercaria aralica II sp. n. [nomen nudum]
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- Cercaria astrachanica X Gin. et Dobrovol., 1968
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- Cercaria aurita (Faust, 1918), illus.
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 Kóie, M., 1976, Ophelia, v. 15 (1), 1-14
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 Sannia, A.; and James, B. L., 1977, Parasitology, v. 75 (2), xxiv [Abstract]
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- Cercaria chackai
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 as syn. of *Diplostomum (D.) spathaceum* (Rudolphi, 1819) Braun, 1893
- Cercaria cristata* sensu lato
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- Cercaria cumanensis* Nasir, 1965
 Nasir, P., 1973, *Riv. Parassitol.*, Roma, v. 34 (3), 169-180
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- Cercaria cursitans* Holliman, 1961
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 as syn. of *Stictodora cursitans* (Holliman, 1961) n. comb.
- Cercaria cystogenata* Probert, 1965?
 van den Broek, E.; and Bruggeman, A. C., 1977, *Bijdr. Dierk.*, Amsterdam, v. 46 (2), 171-179
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- Cercaria distropha*, illus.
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- Cercaria ephemera* Nitzsch, 1807
 Nasir, P., 1975, *Riv. Parassitol.*, Roma, v. 36 (2-3), 109-135
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- Cercaria fascicularis* (Villot, 1875), illus.
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 Baugh, S. C., 1975, *Rev. Iber. Parasitol.*, v. 35 (3-4), 311-328
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- Cercaria littoriniae-saxatilis VI nov., illus.
 Sannia, A.; and James, B. L., 1977, Ophelia, v. 16 (1), 97-109
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 Baugh, S. C., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 311-328
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- Cercaria megaglandulata n. sp., illus.
 Agrawal, N., 1976, Indian J. Zoot., v. 15 (3), 1974, 131-134
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- Cercaria megalura Cort, 1914
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- Cercaria mehrai n. sp., illus.
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 149-154
Limnaea stagnalis: Gazipur, 5 km from Lucknow City, India
- Cercaria misenensis A. Palombi, 1940
 Prevot, G.; Bartoli, P.; and Deblock, S., 1976, Ann. Parasitol., v. 51 (4), 433-446
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- Cercaria monagasica Nasir, Hamana, and Diaz, 1969
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- Cercaria nigrospora*
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- Cercaria nikolaewi nov. sp.*, illus.
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Rissoa splendida: Black Sea in region of Novorossiisk
- Cercaria orospinosa*
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- Cercaria otiosa n. sp.*, illus.
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- Cercaria oviglandulata n. sp.*, illus.
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- Cercaria paracauda* Iles, 1959
Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
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- Cercaria propulsovelera n. sp.*, illus.
Nasir, P.; and Diaz, M. T., 1973, Riv. Parasit., Roma, v. 34 (1), 1-44
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- Cercaria pyrgophspiralis n. sp.*, illus.
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Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (3), 169-180
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- Cercaria saundersi*
Mohandas, A., 1974, Proc. National Acad. Sc. India, Sect. B, v. 44 (3), 139-144
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Bayssade-Dufour, Ch.; and Maillard, C., 1974, Ann. Parasitol., v. 49 (5), 521-554
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- Cercaria stunkardi* Palombi, 1934, illus.
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- Cercaria stunkardi* Palombi, 1934, illus.
Popiel, I., 1977, Ztschr. Parasitenk., v. 51 (3), 249-260
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- Cercaria triglandulata* sp. nov., illus.
Baugh, S. C., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 311-328
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- Cercaria trioculata* n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 187-189
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- Cercaria unica* n. sp., illus.
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- Cercaria yaga Szidat* L. and U., 1933
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Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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- Cercariae* [sp.] similar to *Echinostoma hystricosum* Lie and Umathevy
Lie, K. J.; Nasemary, S.; and Impand, P., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 96-101
Lymnaea rubiginosa: vicinity of Khon Kaen, northeast Thailand
- Cercariae indicae* XLIX Sewell, 1922, illus.
Murty, A. S., 1975, J. Parasitol., v. 61 (3), 418-420
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- Cercariae indicae* LXXI sp. nov., illus.
Murty, A. S., 1977, Indian J. Animal Sc., v. 45 (10), 1975, 744-747
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- Cercariaeum* type I, illus.
Duncan, B. L.; and DeGiusti, D. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 1-9
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- Cercariaeum* type II, illus.
Duncan, B. L.; and DeGiusti, D. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 1-9
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- Cercariaeum* type III, illus.
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 van den Broek, E.; and Bruggeman, A. C., 1977,
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 1114
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 (Kulakovskaya, 1947)

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 to habitat zones (high mountain, mountain
 forest, forest and scrub, lowlands):
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 R., 1963; *C. khararensis* n. sp.

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 Eduardo, S. L.; and Manuel, M. F., 1975,
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 Nama, H. S., 1976, Indian Vet. J., v. 53 (4),
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Ceylonocotyle streptocoelium (Fischoeder, 1901),
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 Horváka, J.; Pacenovsky, J.; and Mitterpak,
 J., 1974, Vet. Med., Praha, v. 47, v. 19 (5),
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Ceylonocotyle streptocoelium (Fischoeder, 1901),
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Brno, v. 42 (1), 35-44
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 Brooks, D. R., 1977, Tr. Am. Micr. Soc., v. 96
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 Dona Juana, vic. La Dorada, Caldas, Colombia

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 Gundlach, J. L., 1969, Acta Parasitol. Polon.,
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Chaunocephalus panduriformis Travassos 1922,
 illus.
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Euxenura maguari (intestino): Argentine
 Republic

Chiorchis spp.
 Boever, W. J.; Shiller, J.; and Kane, K. K.,
 1977, J. Zoo Animal Med., v. 8 (1), 5-6
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 intestine), lack of pathological effect re-
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Chiorchis may be a commensal: St. Louis Zoo

Chiropterotarbinae subfam. n.
 Bay-Schmidt B., E., 1972, Bol. Chileno Parasi-
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Lecithodendriidae
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 Bay-Schmidt B., E., 1972, Bol. Chileno Parasi-
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Lasius borealis bonaerensis (lumen intesti-
 nal): Chillan, provincia de Nuble, Chile

Chiroptodendrium Skarbilovich, 1943
 Khotenovskii, I. A., 1975, Trudy Gel'mint.
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 as syn. of *Prosthodendrium Dollfus*, 1931

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- Choledocystus*
Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
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- Clavunculus bifurcatus* (Mizelle, 1941)
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Lepomis gibbosus: North Carolina
- Clavunculus bursatus* (Mueller)
Cloutman, D. G.; and *Becker*, D. A., 1977, J. Parasitol., v. 63 (2), 372-376
Micropterus salmoides
M. punctulatus
 (gills of all): all from Lake Fort Smith, Crawford County, Arkansas
- Clavunculus bursatus* (Mueller, 1936)
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Micropterus salmoides: North Carolina
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Ictalurus catus
I. melas
Morone saxatilis
Chaenobryttus gulosus
 (gills of all): all from Sacramento-San Joaquin Delta, California
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 measurements, geographic distribution
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Ictalurus catus
I. melas
I. natalis
I. nebulosus
I. punctatus
 (gills of all): all from southern California reservoirs
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Lepomis macrochirus: North Carolina
- Cleidodiscus vancleavei* Mizelle, 1936
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Pomoxis nigromaculatus: North Carolina

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Haemulon flavolineatum
Pomacanthus arcuatus
(small intestine of all): all from Caribbean Sea off Belize

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infection of molluscs with trematodes in relation to population density, habitat, season, age
Lymnaea stagnalis: Amu Darya delta

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Butorides virescens maculatus (oesophagus): Guadeloupe

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Schistosoma mansoni, review of possible biological control measures against *Biomphalaria glabrata* in Guadeloupe (castration by *Clinostomum* sp.; predation by *Cambarus affinis*; parasitism by *Hirudo medicinalis*)

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trematode tegument, scanning electron microscopy, Ardea herodias (esophagus): USA

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Gorsakius m. melanolophus (mouth): Peitou Mt., Taipei Prefecture, Taiwan

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Haliaeetus leucocephalus: Minnesota

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Ramanaiah, B. V.; and *Agarwal*, S. M., 1975, *Indian J. Exper. Biol.*, v. 13 (2), 221-222
Clinostomum complanatum, *Euclinostomum heterostomum*, glycogen content, less in adults than in metacercariae; oxygen deficient habitat of metacercariae necessitates frequent glycolysis, adults in heron mouth cavity utilize atmospheric oxygen; starvation of both stages *in vitro* quickly depletes glycogen, host starvation reduces metacercarial glycogen less but significantly
Colisa lalia (muscles of abdominal cavity)

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Channa punctatus (visceral organs): Uttar Pradesh (Lucknow; Tulsipur)

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Bush, A. O.; and *Forrester*, D. J., 1976, *Proc. Helmint. Soc. Washington*, v. 43 (1), 17-23
Eudocimus albus (mouth cavity): Florida

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Campostoma anomalum pullum (muscle): White River, Arkansas

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Ictalurus punctatus (musculature): Eagle Mountain Lake, Texas

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L. macrochirus
Micropterus salmoides
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- Clinostomum tilapiae**
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- Coitocaecum xesuri* Yamaguti, 1940
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- Collyricloides massanae* Vaucher, 1964, illus.
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- Conodiplostomum Dubois* 1937
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- Conspicuum* sp.
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- Conspicuum icteridorum* Denton and Byrd, 1951
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- Conspicuum icteridorum*
Cooper, C. L.; *Troutman, E. L.*; and *Crites, J. L.*, 1973, *Ohio J. Sci.*, v. 73 (6), 376-380
Molothrus a. ater (gall bladder): Franklin and Ottawa counties, Ohio

- Conspicuum icteridorum*
Martin, D. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas; Louisiana
- Conspicuum macrorchis* Denton and Byrd, 1951
Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (gall bladder, bile ducts): insular Newfoundland
- Conspicuum minor* n. sp., illus.
Mane-Garzon, F.; and Holzman-Spector, B., 1975, Rev. Biol. Uruguay, v. 3 (2), 143-147
Scapteromys tumidus (gall bladder): Banado Tropa Vieja, Canelones, Uruguay
- Copiatestes* [sp.]
Gibson, D. I., 1977, Parasitology, v. 75 (2), xxv [Abstract]
Trachypterus: north-east Atlantic region
- Corpopyrum brasiliandum*
Euzeby, J.; and Graber, M., 1975, Bull. Soc. Sc. Vet. Med. Comp. Lyon, v. 77 (5), 317-320
Tringa flaviceps (cavite generale, sacs aeriens)
Capella delica
all from Guadeloupe
- Corrigia obscura* sp. n., illus.
Daniels, B. A.; and Freeman, R. S., 1976, J. Parasitol., v. 62 (1), 59-62
hyperplasia, sloughing of wall of pancreatic ducts
Anas rubripes (pancreatic ducts): South Madawaska River, Algonquin Provincial Park, Ontario, Canada
- Corrigia skrabini*
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhana
- Corrigia vitta*
McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter]
blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy
- Cotylaspis insignis*, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Cotylaspis insignis* Leidy, 1857
Nelson, E. N.; Richardson, J. K.; and Bailey, H. H., 1975, Proc. Oklahoma Acad. Sc., v. 55, 159-162
extent and intensity of infection
Anodonta grandis
Lasmigona complanata
Tritigenia verrucosa
Fusconaia flava
- Cotylaspis insignis*-- Continued.
Nelson, E. N.; Richardson, J. K.; and Bailey, H. H., 1975, Proc. Oklahoma Acad. Sc., v. 55, 159-162-- Continued.
Potamius purpuratus
Leptodea fragilis
Truncilla truncata
Lampsilis anodontoides
L. radiata
L. ovata
Anodonta imbecilis
Potamius alatus
all from Oklahoma
- Cotylogaster basiri* Siddiqi and Cable 1960, illus.
Hendrix, S. S.; and Overstreet, R. M., 1977, J. Parasitol., v. 63 (5), 810-817
redescription
Archosargus probatocephalus
Micropogonias undulatus
Menticirrhus americanus
Trachinotus carolinus
T. falcatus
all from northern Gulf of Mexico
- Cotylogaster dinosoides* sp. n., illus.
Hendrix, S. S.; and Overstreet, R. M., 1977, J. Parasitol., v. 63 (5), 810-817
Pogonias cromis (intestine): Marsh Point in Mississippi Sound, Ocean Springs, Mississippi
- Cotylophallus similis* Ransom
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus (gut): European waters
- Cotylophoron* sp.
Ahluwalia, J. S.; and Singh, A. N., 1975, Current Sc., Bangalore, v. 44 (24), 907-908
Cotylophoron sp., *Gastrothylax* sp., sheep, clinical symptoms, carbon tetrachloride + hexachloroethane, carbon tetrachloride + hexachlorophene, good results; carbon tetrachloride alone per os, not very effective: Bihar
- Cotylophoron corylophorum* (Fischhoeder, 1901)
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of *Syncerus caffer*, some pathological findings, age of host
Syncerus caffer (rumen): Kruger National Park
- Cotylophoron corylophorum*, illus.
Eduardo, S. L.; and Manuel, M. F., 1975, Philippine J. Vet. Med., v. 14 (2), 33-44
cattle: abattoirs in greater Manila
- Cotylophoron corylophorum* Fischhoeder, 1901, illus.
Gonzalez, H.; and Plaza, J., 1966, Bol. Chileno Parasitol., v. 21 (1), 19-21
Cotylophoron corylophorum, infection discovered in reticulum of cow (bovino Hereford) imported from Australia, recommendations for therapy to prevent disease spread: Santiago, Chile
- Cotylophoron corylophorum* (Fischhoeder, 1901), illus.
Kotrla, B.; and Prokopic, J., 1973, Acta Vet. Brno, v. 42 (1), 35-44
brief description
Bos indicus and/or *taurus*: Cuba

- Cotylophoron corylophorum**
Misra, S. C., 1972, Indian J. Animal Research, v. 6 (2), 95-96
 parasitic gastro-enteritis, goats, epidemiology, seasonal incidence: Orissa
- Cotylophoron corylophorum**
Nizami, W. A.; Siddiqi, A. H.; and Yusufi, A. N. K., 1975, J. Helminth., v. 49 (4), 281-287
 comparison of alkaline phosphatase systems in 8 species of digenetic trematodes from different hosts and/or habitats, enzyme activity, pH and temperature optima, effect of chemicals
- Cotylophoron corylophorum (Stiles and Goldberger, 1911), illus.**
Parshad, V. R.; and Guraya, S. S., 1976, J. Helminth., v. 50 (1), 11-15
 Cotylophoron corylophorum, intestinal (immature) vs. ruminal (mature) stages, histochemical comparison of lipid composition
- Cotylophoron corylophorum**
Prasad, K. D.; Sahai, B. N.; and Jha, G. J., 1974, Proc. National Acad. Sc. India, Sect. B, v. 44 (4), 202-208
 Cotylophoron corylophorum, goats (exper.), clinical, pathological and histochemical changes
- Cotylophoron corylophorum**
Sahai, B. N.; and Prasad, K. D., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 171-176
 Cotylophoron corylophorum mature and immature amphistomes, goats, chemotherapeutic trials to evaluate efficacy of terenol
- Cotylophoron corylophorum**
Yusufi, A. N. K.; and Siddiqi, A. H., 1976, Internat. J. Parasitol., v. 6 (1), 5-8
 comparison of lipid composition of 6 spp. of digenetic trematodes from different hosts and/or habitats
- Cotylophoron indicum Stiles et Goldberger, 1910, illus.**
Kotrla, B.; and Prokopic, J., 1973, Acta Vet. Brno, v. 42 (1), 35-44
 brief description
Ovis aries: Cuba
- Cotylostoma Yang Fu-hsi, 1965**
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 ? as syn. of Subuvulifer Dubois, 1952
- Cotylostoma macrorchis Yang Fu-hsi, 1965**
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 ? as syn. of Subuvulifer halcyonae (Gogate, 1940) Dubois, 1952
- Cotylotretus cubanicus Artjuch, 1958, illus.**
Zverzhanovskii, M. I., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (3), 92-93
 measurements
Anas platyrhyncha
Aythya myroca
A. ferina
 (intestine of all): all from Soviet Union
- Cotylurostrigea brandivitellata nov. sp., illus.**
Belogurov, O. I.; Maksimova, A.P.; and Tolka-cheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 7-8
Anas querquedula
A. clypeata
Aythia marila
Clangula hyemalis
 (intestine, cloaca of all): all from Nizhnii Enisei, Kazakhstan, Magadanskia oblast
- Cotylurostrigea brandivitellata Belogurov, Maksimova et Tolkacheva, 1966**
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
 as syn. of *Cotylurus (Cotylurus) strigeoides* Dubois, 1958
- Cotylurus**
Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
 key to cercariae of British strigeoids
- Cotylurus, subgenus**
Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
 key to cercariae of British strigeoids
- Cotylurus sp. I Ginetz., 1959**
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
 infection of molluscs with trematodes in relation to population density, habitat, season, age
Lymnaea stagnalis
Planorbis planorbis
 all from Amu Darya delta
- Cotylurus sp., illus**
Demaree, R. S., jr.; and Wootton, D. M., 1974, Proc. 32. Ann. Meet. Electron Microsc. Soc. America (St. Louis, Missouri, Aug. 13-15), 180-181
Petasiger sp., Cotylurus sp., ultrastructure of cercarial tails
- Cotylurus sp., illus.**
Fried, B.; and Butler, M. S., 1977, J. Parasitol., v. 63 (5), 831-834
Cotylurus sp., metacercariae and adults, histochemical and thin layer chromatographic analyses of neutral lipids, neutral lipid excretion of metacercariae maintained in vitro, lipid profile of mucosa of upper ileum of domestic chicken
Physa heterostropha: Warren County, New Jersey
 domestic chicks (exper.) (upper ileum)
- Cotylurus [sp.]**
Mitchell, J. S., 1977, Parasitology, v. 75 (2), xviii [Abstract]
Cotylurus, in vitro culture from metacercariae to egg-producing adults, morphological comparison with in vivo worms
 rainbow trout (cardiac region)
 black-headed gulls (exper.)
- Cotylurus (C.) brevis Dubois and Rausch, 1950**
Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
- Cotylurus (Cotylurus) brevis Dubois et Rausch, 1950**
Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Anas platyrhynchos (rectum): Naardermeer, near Amsterdam

- Cotylurus brevis* Dubois et Rausch, 1950
de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
intestinal helminths of *Anas platyrhynchos*, survey, influence of host migration on parasite prevalence, exact site in intestine *Anas platyrhynchos* (ileum, caeca, rectum): the Naardermeer, The Netherlands
- Cotylurus cornutus*, illus.
Bakke, T. A., 1977, Fauna, Oslo, v. 30 (4), 217-223
Sturnus vulgaris (intestines): Sola airport, Rogaland, Norway
- Cotylurus cornutus* (Rudolphi, 1808)
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Sterna hirundo (small intestine): coast of Sea of Okhotsk (Ols'k region)
- Cotylurus (C.) cornutus* (Rudolphi, 1808) Szidat, 1928
Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
- Cotylurus cornutus* (Rud., 1808)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax
Charadrius hiaticula
Xenus cinereus
Heteroscelus incanus brevipes
Phalaropus lobatus
Tringa glareola
all from lower Yenisei [and/or] Keta lake
- Cotylurus cornutus* (Rudolphi, 1808) Szidat, 1928
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas platyrhynchos
A. crecca
A. querquedula
Aythya nyroca
Netta rufina
(small intestine of all): all from Bulgaria
- Cotylurus cornutus* (Rudolphi, 1808)
Kulachkova, V. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea
- Cotylurus cornutus* (Rudolphi, 1809)
Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
Somateria mollissima (small intestine): Chukotsk
- Cotylurus cornutus* (Rudolphi, 1808)
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host *Anas crecca* (small intestine): eastern Canada
- Cotylurus c. cucullus*, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Cotylurus cumulitestis* Dubois, 1962
Dubois, G., 1978, Ann. Parasitol., v. 53 (1), 53-62
as syn. of *Cotylurus (Ichthyocotylurus) p. platycephalus* (Creplin, 1825)
- Cotylurus erraticus*, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Cotylurus erraticus* (Rudolphi, 1809)
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Sterna hirundo (small intestine): coast of Sea of Okhotsk (Ols'k region)
- Cotylurus (Ichthyocotylurus) erraticus* (Rudolphi, 1809) Szidat, 1928, illus.
Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
- Cotylurus erraticus* (Rudolphi, 1809) Szidat, 1928
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta (heart): Loch Leven. Scotland
- Cotylurus (Ichthyocotylurus) erraticus* (Rudolphi, 1809)
Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Larus canus brachyrhynchus (intestin): New Igloo, Kuzatrin River (Alaska)
L. argentatus (nat. and exper.): Texel (Pays-Bas)
Osmerus eperlanus: Ijsselmeer
- Cotylurus erraticus* (Rudolphi 1809) Szidat, 1928, illus.
Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406
trematodes of Laridae, survey, measurements, morphology
Larus argentatus
L. fuscus
L. marinus
(small intestine of all): all from Loch Leven, Kinross
- Cotylurus flabelliformis*, illus.
Campbell, R. A., 1973, Tr. Am. Micr. Soc., v. 92 (2), 256-265
Cotylurus flabelliformis, host specificity, host-induced variations not significant, temperature of fixative greatly influenced size of worms in permanent preparations, development in domestic mallard, domestic Pekin duck (exper.), pied-billed grebe (exper.), American coot (exper.), song sparrow (exper.), domestic mallard duck (exper.), domestic chicken (exper.), *Lymnaea stagnalis*, *Helobdella fusca*
- Cotylurus flabelliformis*
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silverstris: south-eastern United States

Cotylurus lutzi (Basch, 1969), illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Cotylurus (Ichthyocotylurus) pileatus (Rudolphi, 1802)
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Sterna cantiaca
S. nigra

Cotylurus platycephalus, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Cotylurus platycephalus (Creplin, 1825)
 Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus crassirostris (rectum): coast of Sea of Okhotsk (Tuguro-Chumikansk region)

Cotylurus platycephalus (Creplin, 1825)
 Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Cotylurus platycephalus (Hughes, 1928)
 Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
 parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host *Anas crecca*
A. discors
 (bursa of Fabricius of all): all from eastern Canada

Cotylurus (Cotylurus) raabei (Bezubik, 1958)
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Anas platyrhynchos: Pays-Bas, near Amsterdam

Cotylurus (Cotylurus) strigeoides Dubois, 1958
 Dubois, G., 1974, Bull. Soc. Neuchatell. Sc. Nat., 3. s., v. 97, 215-226
 Syn.: *Cotylurostrigea brandivitellata*
 Belogurov, Maksimova et Tolkaceva, 1966

Cotylurus (Cotylurus) strigeoides Dubois, 1958
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
 brief description
Anas americana (intestin): near the confluence of rivers Pilgrim and Kuzatrin (Seward Peninsula, Alaska)
Clangula hyemalis: Alaska (Beaufort Lagoon)
Aythya fuligula (intestin): La Haye (Pays-Bas)

Cotylurus (Ichthyocotylurus) variegatus (Creplin) sensu Odening and Brockhardt
 Blair, D., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 274 [Demonstration]
 perch: British freshwater

Cotylurus (Ichthyocotylurus) variegatus (Creplin, 1825) Szidat, 1928, illus.
 Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
 brief description
Perca fluviatilis (wall of the swim bladder, the body cavity and the brain): Loch Lomond

Cotylurus variegatus (Creplin, 1825)
 Willmse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Acerina cernua (mesenteriae, pericardium): IJsselmeer

Crassicutis archosargi Sparks and Thatcher 1960, illus.
 Overstreet, R. M., 1976, J. Parasitol., v. 62 (5), 680-684
 hyperparasitism by *Fabespora vermicola* sp. n. acts as biological control agent by stopping reproduction in digenean host
Archosargus probatocephalus: lower portion of Escatawpa River, Jackson County, Mississippi

Crassicutis archosargi Sparks and Thatcher 1960, illus.
 Overstreet, R. M., 1976, J. Parasitol., v. 62 (5), 702-708
Crassicutis archosargi, redescription, occurrence of numerous unidentified refractile bodies in tegument and other tissues, binding to host intestine by adhesive tegument, hyperparasitism by myxosporidan and *Hexamita* sp.
Archosargus probatocephalus (intestine): Grand Isle, Louisiana; Mississippi Sound and adjacent areas

Crassicutis caranxi sp. n., illus.
 Bilgees, F. M., 1976, Norwegian J. Zool., v. 24 (3), 195-199
Caranx affinis (intestine): West Wharf, Karachi coast

Crassicutis marina Manter, 1947
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Gerres cinereus
Calamus bajonado
 (small intestine of all): all from Caribbean Sea off Belize

Crassicutis marina Manter, 1947
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Eucinostomus gula (intestine): Biscayne Bay, Florida

Crassiphiala bulboglossa Van Haitsma
 Cloutman, D. G., 1976, Southwest Nat., v. 21 (1), 67-70
 Neascus of *C. bulboglossa*, incidence and intensity of infection, use as biological tag to identify 2 sympatric stonerollers
Campostoma anomalum pulnum
C. oligolepis
 (skin of all): all from White River, Arkansas

Crassiphiala bulboglossa Van Haitsma
 Hinson, G.; et al., 1976, Tr. Illinois State Acad. Sc., v. 69 (2), 176-187
Crassiphiala bulboglossa in fishes, intensity of infection varied according to downstream locations, species of hosts, body location, and age of host
Campostoma anomalum
Notropis spilopterus
N. stramineus
Pimephales notatus
Semotilus atromaculatus
 all from Embarras River, Champaign Co., Illinois

Creadium isoporum Loos 1899
 Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1973, Rev. Iber. Parasitol., v. 33 (4), 633-647
 as syn. of *Allocreadium isoporum* (Loos, 1894)
 Loos, 1902

Crepidostomum 1 of Richard, 1971
 Richard, J.; and Lambert, A., 1976, Bull. Soc. Zool. France, v. 101 (2), 231-240
Macrolecithus papilliger, chaetotaxy, comparison with *Crepidostomum 1* and *Crepidostomum 2* of Richard, 1971

Crepidostomum 2 of Richard, 1971
 Richard, J.; and Lambert, A., 1976, Bull. Soc. Zool. France, v. 101 (2), 231-240
Macrolecithus papilliger, chaetotaxy, comparison with *Crepidostomum 1* and *Crepidostomum 2* of Richard, 1971

Crepidostomum cooperi
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Lepomis cyanellus
Micropterus salmoides
 (intestine and intestinal caeca of all): all from Kentucky

Crepidostomum cooperi, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Crepidostomum cooperi Hopkins, 1931
 Cooper, C. L.; Ashmead, R. R.; and Crites, J. L., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 96
 prevalence, comparison with previous years
Perca flavescens (intestine): western Lake Erie

Crepidostomum cooperi
 Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Pomoxis annularis (intestine): Eagle Mountain Lake, Texas

Crepidostomum cooperi
 Hazen, T. C.; and Esch, G. W., 1977, Am. Midland Nat., v. 98 (1), 213-219
Crepidostomum cooperi and *Plagioporus* sp. in *Hyalella azteca*, relationship of parasite density to host age, water temperature, and host densities: Gull Lake, Kalamazoo Co., Michigan

Crepidostomum cornutum
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Ambloplites rupestris (intestine)
Lepomis macrochirus (intestine)
L. megalotis (intestine)
Micropterus punctulatus (intestine)
Moxostoma macrolepidotum
 all from Kentucky

Crepidostomum cornutum
 Harley, J. P., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 136-138
Pomoxis annularis (intestine): Lake Wilgreen, Madison County, Kentucky

Crepidostomum cornutum
 Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
Lepomis cyanellus: Johnson County, Missouri

Crepidostomum cornutum
 Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Ambloplites rupestris
Chaenobryttus coronarius
Lepomis sp.
Micropterus dolomieu
Ictalurus punctatus
Pygocentrus olivaris
 (intestine of all): all from Greenbrier River below Alderson, West Virginia

Crepidostomum farionis
 Arvy, L.; and Sowa, R., 1976, Ann. Parasitol., v. 51 (1), 111-120
Ephemera danica: region de Cracovie, Pologne

Crepidostomum farionis (Muller)
 Halvorsen, O.; and Macdonald, S., 1972, Norwegian J. Zool., v. 20 (4), 265-272
Cyathocephalus truncatus, *Crepidostomum metoecus*, and *C. farionis* from *Salmo trutta*, distribution and site selection in alimentary canal for single species and multi-species infections, seasonal variation: Lake Melingen and Lake Nedre Fjordingvatn, Norway

Crepidostomum farionis (Muller, 1784)
 Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salvelinus fontinalis: Yoho, Jasper, Banff, and Waterton Lakes National Parks, Canada
S. malma: Yoho National Park, Canada
Salmo clarki: Yoho and Banff National Parks, Canada
Salvelinus namaycush: Yoho and Jasper National Parks, Canada
Salmo gairdneri: Yoho, Jasper, and Banff National Parks, Canada
Prosopium williamsoni: Jasper National Park, Canada
Salvelinus fontinalis x *S. namaycush*: Banff National Park, Canada
Coregonus clupeaformis: Waterton Lakes National Park, Canada
Lota lota: Waterton Lakes National Park, Canada

Crepidostomum farionis (Muller, 1784)
 Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (intestine): Alaska

- Crepidostomum ictaluri**
 Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Ictalurus punctatus (intestine): Eagle Mountain Lake, Texas
- Crepidostomum isostomum**
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Etheostoma blennioides
Percina caprodes
 (intestine of all): all from Kentucky
- Crepidostomum isostomum, illus.**
 Elkins, C. A.; and Corkum, K. C., 1976, J. Wildlife Dis., v. 12 (2), 208-214
Crepidostomum isostomum and *Phyllodistomum pearsei*, growth dynamics (growth phases categorized by development and maturation of reproductive system) and seasonal prevalence, age of host and prevalence of infection
Aphredoderus sayanus (pyloric ceca, intestine): Whisky Bay, west of Intercoastal Canal, West Baton Rouge Parish, Louisiana
- Crepidostomum metoecus (Braun, 1900)**
 Bwathondi, P. O. J., 1976, Parasitology, v. 73 (2), x-xi [Abstract]
Crepidostomum metoecus in *Salmo trutta*, incidence, annual seasonality, increase in infection in younger fish, spawning fish showed higher infection in females than males suggesting role of reproductive hormones in host resistance
Salmo trutta (pyloric caeca, intestine)
Cloeon simile
Siphlonurus lacustris
 all from Loch of Strathbeg, N.E. Scotland
- Crepidostomum metoecus Braun, 1900**
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta (intestine, pyloric caeca)
Esox lucius (intestine)
 all from Loch Leven, Scotland
- Crepidostomum metoecus (Braun)**
 Halvorsen, O.; and Macdonald, S., 1972, Norwegian J. Zool., v. 20 (4), 265-272
Cyathocephalus truncatus, *Crepidostomum metoecus*, and *C. farionis* from *Salmo trutta*, distribution and site selection in alimentary canal for single species and multi-species infections, seasonal variation: Lake Melingen and Lake Nedre Fjplingvatn, Norway
- Crepidostomum metoecus (Braun, 1900) Braun, 1900**
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Salmo trutta morpha *fario* (stomach): River Tundza
- Crepidostomum metoecus (Braun, 1900) Braun, 1900**
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
Salmo trutta morpha *fario* (intestine): Balkan Mountain river
- Creptotrema lynchii sp. n., illus.**
 Brooks, D. R., 1976, J. Parasitol., v. 62 (3), 429-433
Bufo marinus (base of villi, middle portion of small intestine): 1 km north of San Cristobal, Atlantico, Colombia
- Cricocephalus albus** (Kuhl and van Hasselt, 1822)
 Looss, 1899
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (stomach, small intestine): Cabo Rojo, Puerto Rico
Chelone japonica: Taiwan
- Cricocephalus albus** (Kuhl and van Hasselt, 1822)
 Looss, 1899
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Chelonia japonica (stomach): Nan-shah Island; Taiwan
- Cricocephalus indicus** Chattopadhyaya, 1972
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
 "Our single specimen combines features of *C. resectus* and *C. indicus* Chattopadhyaya, 1972."
- Cricocephalus megastomus** Looss, 1902
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (stomach, small intestine): Cabo Rojo, Puerto Rico
Chelone japonica: Taiwan
- Cricocephalus megastomus** Looss, 1902
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Chelonia japonica (small intestine): Taiwan
- Cricocephalus resectus** Looss, 1902
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
 "Our single specimen combines features of *C. resectus* and *C. indicus* Chattopadhyaya, 1972."
Chelonia japonica (stomach): Nan-shah Island
- Crowcrocaecum channai** sp. nov., illus.
 Bashirullah, A.K.M.; and Mustaque Elahi, K., 1972, Norwegian J. Zool., v. 20 (3), 205-208
Channa marulius (intestine): Dacca, Bangladesh
- Crowcrocaecum proavitum** (Wisnewski, 1934)
 Skrjabin et Koval, 1956
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Salmo trutta morpha *fario* (stomach): River Tundza
- Crowcrocaecum proavitum** (Wisnewski, 1934)
 Skrjabin et Koval, 1956
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
Salmo trutta morpha *fario* (intestine, stomach): Balkan Mountain river
- Crowcrocaecum skrjabini** (Iwanitzky, 1928)
 Murai, E., 1971, Parasitol. Hungar., v. 4, 145-155
Anguilla anguilla (intestinal tract): Lake Balaton, Hungary
- Crowcrocaecum skrjabini**
 Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Leuciscus idus: Zegrzynski Reservoir

- Crowcrocoecum skrjabini Iwanitzky, 1928
 Ponyi, J.; Biro, P.; and Murai, E., 1972, Parasitol. Hungar., v. 5, 383-408
 internal helminths of Acerina cernua (intestine), incidence survey, seasonal variations and host growth and development in relationship to parasitic burden: Lake Balaton, Hungary
- Crowcrocaecum skrjabini (Iwanitzky, 1928) Dollfus, 1959
 Puciowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
 helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
- Esox lucius*
Perca fluviatilis
Tinca tinca
Abramis brama
Rutilus rutilus
 all from Zegrzynski Reservoir
- Cryptocotyle concavum, metacercaria
 Ataev, A. M.; and Gazimagomedov, A. A., 1973, Zool. Zhurnal, v. 52 (2), 176-179
 [Neogobius fluviatilis]
 [Neogobius kessleri]
 [Neogobius melanostomus]
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- Cryptocotyle concava (Creplin, 1825)
 Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 165-188
 Digenea of Larus canus, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway
- Cryptocotyle concava
 Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 189-204
 Digenea of Larus canus, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway
- Cryptocotyle concavum (Creplin, 1825)
 Belopol'skaya, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
Squatarola squatarola
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- Cryptocotyle concavum (Creplin, 1825)
 Kulachkova, V. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea
- Cryptocotyle jejuna (Nicoll, 1907)
 Belopol'skaya, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
Tringa nebularia: White Sea
- Cryptocotyle lingua, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

- Cryptocotyle lingua (Creplin, 1825)
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- Cryptocotyle lingua (Creplin, 1825)
 Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus argentatus
L. canus
L. crassirostris
L. ridibundus
L. schistisagus
Sterna hirundo
Cephus carbo
 (intestine of all): all from coast of Sea of Okhotsk
- Cryptocotyle lingua (Creplin, 1825), illus.
 Bhutta, M. S., 1974, Pakistan J. Zool., v. 6 (1-2), 1-8
 Cryptocotyle lingua cercariae, glandular apparatus, histochemical studies, functional significance, *Littorina littorea*: White Sea, USSR
- Cryptocotyle lingua (Creplin, 1825)
 Bishop, C. A.; and Threlfall, W., 1974, Proc. Helmint. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima (duodenum, small intestine): insular Newfoundland and/or southern Labrador
- Cryptocotyle lingua Creplin
 Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus
Phoca vitulina
 (gut of all): all from European waters
- Cryptocotyle lingua
 Combescot-Lang, C., 1976, Ann. Parasitol., v. 51 (1), 27-36
 11 cercariae found in *Littorina saxatilis* (hepatopancreas), host age and sex, mixed infections, parasitic castration: region de Roscoff (Finistere)
- Cryptocotyle lingua
 Cottrell, B., 1976, Parasitology, v. 73 (2), xxxiv [Abstract]
 Cryptocotyle lingua and Rhipidocotyle johnstonei induced temperature-dependent precipitin response in *Pleuronectes platessa*; Trypanosoma plateae-infected *P. platessa* had elevated serum beta-globulin levels, pronounced seasonal variation in numbers of infected fish pointed to temperature-controlled immunity

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- Cryptocotyle lingua (Creplin)*
Day, M. F., 1976, Parasitology, v. 73 (2), xxiv [Abstract]
 Cryptocotyle lingua, epidermis, changes during metamorphosis of cercaria to metacercaria in Gobius minutus
- Cryptocotyle lingua (Creplin 1825) Fischoeder, 1903, illus.*
Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406
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- Cryptocotyle lingua (Creplin, 1825)*
Grainger, R. C., 1977, Parasitology, v. 75 (2), viii [Abstract]
 Cryptocotyle lingua, distribution of metacercariae on dorsal surfaces of fishes correlated with cercarial behavior
 Pollachius virens
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 Taurulus bubalis
- Cryptocotyle lingua*
Guindal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
 Vulpes vulpes: Denmark
- Cryptocotyle lingua*
Irwin, S. W. B.; and Prentice, H. J., 1976, Irish Naturalists' J., v. 18 (9), 281-282
 Larus argentatus (digestive tract): Roe Island, Strangford Lough, County Down
- Cryptocotyle lingua*
Irwin, S. W. B.; and Threadgold, L. T., 1976, Parasitology, v. 73 (2), xxiii-xxiv [Abstract]
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- Cryptocotyle lingua (Creplin 1825) Fischoeder 1903, illus.*
Køie, M., 1977, J. Parasitol., v. 63 (5), 835-839
 Cryptocotyle lingua, stereoscan studies of cercariae, metacercariae, and adults
- Cryptocotyle lingua (Creplin), illus.*
Rees, F. G., 1977, Proc. Roy. Soc., London, s. B (1121), v. 195, 425-452
 Cryptocotyle lingua cercariae, development, morphology and ultrastructure of tail and excretory system; mechanism of tail loss
- Cryptotropa kuretanii* (Ozaki, 1926) Strand, 1928
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
 Japalura swinhonis (small intestine): Taiwan
- Cyathocotyle Muhling, 1896*
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
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- Cyathocotyle anhingi* Vidyarthi, 1948
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
 as syn. of Cyathocotyle calvusi Verma, 1936
- Cyathocotyle bambusicolae* (Faust and Tang, 1938)
Dubois, 1945
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
 Syn.: Linstowiella bambusicolae (Faust and Tang, 1938) Mehra, 1943 in Skrjabin, 1961
- Cyathocotyle bushiensis* (Khan, 1962), illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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- Cyathocotyle calvusi* Verma, 1936
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- Cyathocotyle indica* Mehra, 1943
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
 as syn. of Cyathocotyle calvusi Verma, 1936
- Cyathocotyle lutzi* (Faust and Tang, 1938) Dubois, 1945
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
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- Cyathocotyle melanittae* Yamaguti, 1934
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
 Syn.: Paracyathocotyle melanittae (Yamaguti, 1934) Szidat, 1936
- Cyathocotyle neotropicalis* n. sp., illus.
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
 Phalacrocorax olivaceus (intestine): Laguna de Los Patos, near Universidad de Oriente, Cumana, Venezuela
- Cyathocotyle neotropicalis* Nasir et Diaz, 1972
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 as syn. of Diplostomum (Austrodiplostomum) compactum (Lutz, 1928) Dubois, 1970

Cyathocotyle oviformis Szidat, 1936

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
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Cyathocotyle phalacrocorax Baugh, 1958

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of Cyathocotyle calvusi Verma, 1936

Cyathocotyle prussica Muehling, 1896

de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
intestinal helminths of Anas platyrhynchos, survey, influence of host migration on parasite prevalence, exact site in intestine Anas platyrhynchos (rectum, caeca): the Naardermeer, The Netherlands

Cyathocotyle prussica Muhling, 1896

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Clangula hyemalis: Kandalaksha Gulf of White Sea

Cyathocotyle prussica Muhling, 1896

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
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Cyathocotylid cercaria

Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Bellamya sumatrensis: Peninsular Malaysia and Singapore

Cyathocotylidae Poche, 1926

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
presence of pseudosuckers should be added to characteristics of the family

Cyclocoelum sp. (No. 1)

Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
Tringa glareola: Madras Coast

Cyclocoelum sp. (No. 2)

Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
Gallinago gallinago: Madras Coast

Cyclocoelum sp.

Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Planorbis planorbis: Amu Darya delta

Cyclocoelum brasiliannum Stossich, 1829

Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax
Calidris temminckii
Xenus cinereus
all from lower Yenisei [and/or] Keta lake

Cyclocoelum brasiliannum Stossich, 1902

Fischthal, J. H.; and Nasir, P., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 178-183
Actitis macularia (abdominal cavity): La-guna de Los Patos, Venezuela

Cyclocoelum brasiliannum Stossich 1902, illus.

Taft, S. J., 1975, J. Parasitol., v. 61 (6), 1041-1043
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T. flavipes (air sacs): Iowa; Wisconsin
Helisoma trivolvis (exper.)
Stagnicola reflexa (exper.)
Gyraulus hirsutus (exper.)

Cyclocoelum kossacki (Wittenberg, 1923) Joyeux and Baer, 1927, illus.

Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
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Calidris alpina sakhalina (air sacs): Lo-tung, I-lan Prefecture, Taiwan

Cyclocoelum lanceolatum (Wedl, 1857)

Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Recurvirostra americana (abdominal air sacs): Kansas and/or Colorado

Cyclocoelum mutabile (Zeder, 1800)

Belopol'skaia, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
Numenius phaeopus (air sac): White Sea

Cyclocoelum mutabile (Zeder, 1800)

Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola: Keta lake

Cyclocoelum mutabile

Eley, T. J. Jr., 1976, Calif. Fish and Game, v. 62 (2), 156-157
Fulica americana (air sacs): lower Colorado River

Cyclocoelum mutabile (Zeder, 1800)

Kinsella, J. M.; Hon, L. T.; and Reed, P. B., Jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
comparison of helminth fauna of common and purple gallinules
Gallinula chloropus cachinnans
Porphyruia martinica
(air sacs of all): all from Florida

Cyclocoelum mutabile (Zeder 1800), illus.

McLaughlin, J. D., 1976, Canad. J. Zool., v. 54 (1), 48-54
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Helisoma trivolvis (exper.)
Gyraulus circumstriatus (exper.)
Physa gyrina (exper.)
Lymnaea elodes (exper.)
Promenetus exacous (exper.)
Armiger crista (exper.)

Cyclocoelum obscurum (Leidy, 1887) Harrah, 1922

Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
Crocethia alba (air sacs): Ali-lao, Taipei Prefecture, Taiwan

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Cyclocoelum tringae Stossich, 1902
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 20, 35-45
Limosa limosa lapponica: lower Yenisei

Cyclocotyla prionoti (MacCallum, 1917) Price,
1943
Euzet, L.; and Suriano, D. M., 1975, Bull.
Mus. National Hist. Nat., Paris, 3. s. (282),
Zool. (192), 11-22
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1917) n. g., [n. comb.]

Cyclocotylinae Price, 1943
Euzet, L.; and Suriano, D. M., 1975, Bull.
Mus. National Hist. Nat., Paris, 3. s. (282),
Zool. (192), 11-22
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Czosnowia joannae Zdzitowiecki, 1967
Zdzitowiecki, K., 1969, Acta Parasitol. Polon.,
v. 16 (20-27), 1968-1969, 227-237
Myotis daubentoni (duodenum, jejunum):
Poland

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Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
Dactylogyridae, suggested that species be grouped by a morphological type

Dactylogyroidea

Lambert, A., 1975, Compt. Rend. Acad. Sc., Paris, v. 281, s. D, Sc. Nat. (18), 1329-1332
Actinocleididae sp., post larval development; hypothesis of onchoblast migration in Dactylogyroidea

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Gerard, J. P., 1976, Bull. Franc. Piscicult. (262), 1-4
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Dactylogyrus

Kurashvili, B. E., 1975, Izvest. Akad. Nauk Gruzinsk. SSR, s. Biol., v. 1 (4), 317-320
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Dactylogyrus sp.

Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khel'mint. Lab., v. 16, 87-110
C[obitis] taenia (gills): Balkan Mountain river

Dactylogyrus sp. larvae

Loseva, T. G., 1973, Inform. Biul. Inst. Biol. Vnutren. Vod, Akad. Nauk SSSR (19), 47-50
Dactylogyrus spp. in Blicca bjoerkna (exper.), effect of temperature on development

Dactylogyrus sp., illus.

Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 25-40
Barbus barbus bocagei: Spain

Dactylogyrus afrobarbae from Labeo cubie, Volta Lake, Ghana

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Dactylogyrus afrobarbae species group

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Dactylogyrus afrofluviatilis n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Barbus cf. perince: Rwempum R. (East Lake Edward system)
B. neglectus: Kazinga Channel, Uganda
B. sp. (n. sp.): Nzoia River, Kenya

Dactylogyrus afrolongicornis typ. n. sp. n. sub. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Barbus cf. kersteni: Mobuku River (Lake George system), and Mt. Ruwenzori and Rwem-pum River (East Lake Edward system), Uganda

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Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Dactylogyrus afropsilovaginus n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Barbus amphigrama: stream in Kadam Mt. (Kyoga system), Karamoja, Uganda

Dactylogyrus afroruahae n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Barbus sp.: Ruaha River, Tanzania

Dactylogyrus afrosclerovaginus n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Barbus neglectus: Lake George, Lake Edward, and Kazinga Channel
B. magdalene: Lake Victoria at Jinja and Entebbe
B. sp.: Kelim River (Kyoga system)

Dactylogyrus afrotoxopous n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Barbus kersteni: Lake George, Uganda
B. cf. kersteni: Malaba Swamps (Kyoga south-east system), Uganda

Dactylogyrus alatus Linstow, 1878

Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Abramis brama x Blicca bjoerkna
Blicca bjoerkna (gills of all): all from Vistula River near Warsaw

Dactylogyrus alatus Linstow, 1878

Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khel'mint. Lab., v. 15, 89-107
Alburnus alburnus (gills): River Tundza

Dactylogyrus allolongionchus n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Barbus perince: Lake Albert, Uganda

Dactylogyrus amphibothrium Wagener, 1857

Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Acerina cernua (gills): Vistula River near Warsaw

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Dactylogyrus amphibothrium (Wagener 1857)
 Lee, R. L. G., 1977, Lond. Naturalist (1976) (56), 57-70
Gymnocephalus cernua (gills): Serpentine lake, Hyde Park and Kensington Gardens, central London

Dactylogyrus anchoratus Dujardin, 1845
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelemt. Lab., v. 15, 89-107
Cyprinus carpio (gills): River Tundza

Dactylogyrus anchoratus (Dujardin, 1845) Wagener, 1857, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214 measurements, geographic distribution
 Syn.: *Gyrodactylus auricularis* Weld, 1857
Cyprinus carpio
Carassius auratus
 all from sud-est de la France

Dactylogyrus anchoratus (Dujardin, 1843)
 Wagener, 1857, illus.
 Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 25-40
Carassius carassius
Cyprinus carpio
 all from Spain

Dactylogyrus apos Mueller, 1938
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Hypentelium nigricans: Bronte Creek, Milton

Dactylogyrus atratuli Hanek & Fernando, 1972
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Rhinichthys atratulus: Bronte Creek, Milton, and Saugeen River, Durham

Dactylogyrus atripinnei sp. n., illus.
 Timmons, T. J.; and Rogers, W. A., 1977, J. Parasitol., v. 63 (2), 238-239
Moxostoma atripinne (gill arch): Hurricane Creek at Memorial (Clay County), Tennessee

Dactylogyrus attenuatus Mizelle & Klucka, 1953
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Semotilus atromaculatus: Laurel Creek, Waterloo

Dactylogyrus auriculatus (Nordmann, 1832) Nybelin, 1936, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214 measurements, geographic distribution
 Syn.: *Dactylogyrus wunderi* Bychowsky, 1931 (partim.)
Abramis brama: sud-est de la France

Dactylogyrus banghami Mizelle & Donahue, 1944
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Notropis cornutus: Laurel Creek, Waterloo
Rhinichthys atratulus: Bronte Creek, Milton

Dactylogyrus baueri Gussev, 1955, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214 measurements, geographic distribution
Carassius auratus: sud-est de la France

Dactylogyrus bifurcatus Mizelle, 1937
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Pimephales notatus: Conestogo River, Waterloo
Pimephales promelas: Laurel Creek, Waterloo

Dactylogyrus borealis Nybelin, 1936
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelemt. Lab., v. 16, 87-110
Phoxinus phoxinus (gills): Balkan Mountain river(s)

Dactylogyrus brachydiscus n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Labeo victorianus: Nzoia River, Kenya

Dactylogyrus brevicirrus n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Labeo victorianus: Lake Victoria, Uganda;
 Nzoia River, Kenya
Barbus altianalis: Nzoia River, Kenya
B. kersteni: Jinja, Lake Victoria, Uganda

Dactylogyrus brevicornis n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Barbus cf. kersteni: Mobuku River (Lake George system), Mt. Ruwenzori, Uganda

Dactylogyrus bulbus Mueller, 1938
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Notropis cornutus: Laurel Creek, Waterloo

Dactylogyrus bychowskyi Mizelle, 1937
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Pimephales notatus: Conestogo River, Waterloo
Pimephales promelas: Laurel Creek, Waterloo

Dactylogyrus carpathicus Zachvatkin, 1951
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelemt. Lab., v. 15, 89-107
Barbus taureicus cyclolepis (gills): River Tundza

Dactylogyrus carpathicus Zachvatkin, 1951
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelemt. Lab., v. 16, 87-110
Barbus barbus
B. meriodionalis petenyi
 (gills of all): all from Balkan Mountain river(s)

Dactylogyrus cernyi sp. n., illus.
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Nocomis micropogon: Conestogo River, Waterloo

Dactylogyrus chondrostomi Malewitzkaja, 1941
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214 as syn. of *Neodactylogyrus chondrostomi* (Malewitzkaja, 1941) n. comb.

- Dactylogyrus chrosomi* sp. n., illus.
Hanek, G.; Molnar, K.; and Fernando, C. H.,
1975, J. Parasitol., v. 61 (3), 421-426
Phoxinus eos: Saugeen River, Durham
- Dactylogyrus clavatoraginus* n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-
caines, v. 87 (3), 505-518
preliminary description
Barbus amphigramma: stream in Kadam Mt.
(Kyoga system), Karamoja, Uganda
B. paludinosus: Nzoia River, Kenya
B. nyanzae: Nzoia River, Kenya
- Dactylogyrus cornoides*
Loseva, T. G., 1973, Inform. Biul. Inst. Biol.
Vnutren. Vod, Akad. Nauk SSSR (19), 47-50
Dactylogyrus spp. in *Blicca bjoerkna* (ex-
per.), effect of temperature on development
- Dactylogyrus cornu*
Loseva, T. G., 1973, Inform. Biul. Inst. Biol.
Vnutren. Vod, Akad. Nauk SSSR (19), 47-50
Dactylogyrus spp. in *Blicca bjoerkna* (ex-
per.), effect of temperature on development
- Dactylogyrus cornutus* Mueller, 1938
Hanek, G.; Molnar, K.; and Fernando, C. H.,
1975, J. Parasitol., v. 61 (3), 421-426
Notropis cornutus: Laurel Creek, Waterloo
- Dactylogyrus crucifer* Wagener, 1857
Dabrowska, Z., 1970, Acta Parasitol. Polon.,
v. 17 (20-38), 189-193
Rutilus rutilus (gills): Vistula River near
Warsaw
- Dactylogyrus crucifer* (Wagener 1857)
Lee, R. L. G., 1977, Lond. Naturalist (1976)
(56), 57-70
Rutilus rutilus (gills): Serpentine lake,
Hyde Park and Kensington Gardens, central
London
- Dactylogyrus cryptomeres* Bychowsky, 1934
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
Gobio gobio (gills): River Tundzha
- Dactylogyrus cryptomeres* Bychowsky, 1934
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
G[obio] gobio (gills): Balkan Mountain
river(s)
- Dactylogyrus cyclocirrus* n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-
caines, v. 87 (3), 505-518
preliminary description
Labeo victorianus: Nzoia River, Kenya
L. cylindricus: Ruaha River, Tanzania
L. senegalensis: Volta Lake, Ghana
L. cubie: Volta Lake, Ghana
- Dactylogyrus dimitrowae* Kakacheva-Avramova,
1972
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
Alb[urnoides] bipunctatus (gills): Balkan
Mountain river(s)
- Dactylogyrus dirigerus* Gussev, 1966
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
Chondrostoma nasus (gills): River Tundzha
- Dactylogyrus dirigerus* Gussev, 1966
Lambert, A., 1977, Bull. Mus. National Hist.
Nat., Paris, 3. s. (429), Zool. (299), 177-214
as syn. of *Neodactylogyrus dirigerus* (Gussev,
1966) n. comb.
- Dactylogyrus distinguendus* Nybelin, 1936
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
V[imba] vimba teneilla (gills): Balkan
Mountain river(s)
- Dactylogyrus distinguendus*
Loseva, T. G., 1973, Inform. Biul. Inst. Biol.
Vnutren. Vod, Akad. Nauk SSSR (19), 47-50
Dactylogyrus spp. in *Blicca bjoerkna* (ex-
per.), effect of temperature on development
- Dactylogyrus dubius* Mizelle & Klucka, 1953,
illus.
Hanek, G.; Molnar, K.; and Fernando, C. H.,
1975, J. Parasitol., v. 61 (3), 421-426
redescription
Notropis cornutus: Laurel Creek, Waterloo
- Dactylogyrus dujardinianus* Linstow, 1875
Lambert, A., 1977, Bull. Mus. National Hist.
Nat., Paris, 3. s. (429), Zool. (299), 177-214
as syn. of *Neodactylogyrus crucifer* (Wagener,
1857) Price, 1938
- Dactylogyrus dyki* Ergens et Lucky, 1959
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
Barbus taureicus cyclolepis (gills): River
Tundzha
- Dactylogyrus dyki* Ergens et Lucky, 1959
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
Barbus barbus
B. meriodionalis petenyi
(gills of all): all from Balkan Mountain
river(s)
- Dactylogyrus editus* sp. nov., illus.
Dzhailov, U. D., 1976, Dokl. Akad. Nauk
Tadzhiksk. SSR, v. 19 (6), 64-67
Schizopygopsis stoliczkai (nasal cavity):
basin of river Piandzh (river Gunt)
- Dactylogyrus elegantis* Gussev, 1966
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
Chondrostoma nasus (gills): River Tundzha
- Dactylogyrus elegantis* Gusev, 1966, illus.
Simon Vicente, F.; Ramajo Martin, V.; and
Encinas Grandes, A., 1975, Rev. Iber. Para-
sitol., v. 35 (1-2), 25-40
Chondrostoma polylepis polylepis
Rutilus arcasi
all from Spain
- Dactylogyrus eos* sp. n., illus.
Hanek, G.; Molnar, K.; and Fernando, C. H.,
1975, J. Parasitol., v. 61 (3), 421-426
Phoxinus eos: Saugeen River, Durham
- Dactylogyrus ergensi* Molnar, 1964
Lambert, A., 1977, Bull. Mus. National Hist.
Nat., Paris, 3. s. (429), Zool. (299), 177-214
as syn. of *Neodactylogyrus ergensi* (Molnar,
1964) n. comb.

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Dactylogyrus eucalius Mizelle & Regensberger, 1945

Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Eucalia inconstans: Stix River, Durham

Dactylogyrus extensus Mueller and Van Cleave, 1932

Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Cyprinus carpio (gills): Sacramento-San Joaquin Delta, California

Dactylogyrus extensus Mueller & Van Cleave 1932, illus.

Imada, R.; Muroga, K.; and Hirabayashi, S., 1976, Bull. Japan. Soc. Scient. Fish., v. 42 (2), 153-158
Cyprinus carpio (gills): carp ponds, Hiroshima Prefecture

Dactylogyrus extensus Mueller et Van Cleave, 1932

Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Cyprinus carpio (gills): River Tundzha

Dactylogyrus extensus Mueller et Van Cleave, 1932

Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
[Cyprinus] carpio (gills): Balkan Mountain river(s)

Dactylogyrus extensus

Lambert, A., 1976, Compt. Rend. Acad. Sc., Paris, v. 282, s. D, Sc. Nat. (11), 1109-1112
Ergenstremia mugilis, first description of larvae, haptor and chaetotaxy compared with Dactylogyrus extensus, importance of these characters in taxonomy of Monogenea

Dactylogyrus extensus Mueller et Van Cleave, 1932, illus.

Lambert, A., 1977, Ann. Parasitol., v. 52 (5), 493-505
Ancyrocephalus paradoxus oncomiracidium, description of ciliated cells, chaetotaxy, and haptorial armature; Dactylogyrus extensus oncomiracidium, description of ciliated cells; comparisons with Ergenstremia mugilis, Tetraonchus monenteron, Euzetrema knoepflii, Diplectanum aequans, intrageneric and intraspecific variations, taxonomic implications

Dactylogyrus extensus Mueller et Van Cleave, 1932, illus.

Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
synonymy, measurements, geographic distribution
Cyprinus carpio: sud-est de la France

Dactylogyrus extensus Mueller and Van Cleave 1932

Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-205
Cyprinus carpio (gills): southern California reservoirs

Dactylogyrus extensus Mueller y Van Cleave, 1932, illus.

Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 25-40
Carassius carassius: Spain

Dactylogyrus fallax

Loseva, T. G., 1973, Inform. Biul. Inst. Biol. Vnutren. Vod. Akad. Nauk SSSR (19), 47-50
Dactylogyrus spp. in Blicca bjoerkna (exper.), effect of temperature on development

Dactylogyrus formosus Kulwiec, 1927, illus.

Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 25-40
Carassius carassius
Cyprinus carpio
all from Spain

Dactylogyrus fraternus Wagener, 1909

Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Alburnus alburnus (gills): River Tundzha

Dactylogyrus gracilis Wedl 1861

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
as syn. of Annulotrema gracilis (Wedl 1861)
n. comb.

Dactylogyrus hankinsoni sp. n., illus.

Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Hybognathus hankinsoni: Laurel Creek, Waterloo

Dactylogyrus haplogonoides Gussev, 1966

Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Vimba vimba melanops (gills): River Tundzha

Dactylogyrus helicophallus n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Labeo forskali: Lake Albert, Uganda

Dactylogyrus heterolepis sp. n., illus.

Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Notropis heterolepis: Laurel Creek, Waterloo

Dactylogyrus inexpectatus Izumova, 1955, illus.

Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 25-40
Carassius carassius: Spain

Dactylogyrus katherineae Price?

Cloutman, D. G., 1976, Southwest Nat., v. 21 (1), 67-70
Campostoma anomalum pullum
C. oligolepis
(gills of all): all from White River, Arkansas

Dactylogyrus lachneri Chien, 1971

Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Nocomis micropogon: Conestoga River, Waterloo

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Dactylogyrus longionchus n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Barbus cf. kersteni: Mobuku River (Lake George system), Mt. Ruwenzori, Uganda
B. kersteni: southwest Kyoga Swamps and Lake Victoria at Jinja, Uganda

Dactylogyrus longiphallus n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Labeo sp.: Nzoia River, Kenya

Dactylogyrus luxili Rogers, 1967
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Notropis cornutus: Laurel Creek, Waterloo

Dactylogyrus magnum n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Barbus macrolepis: Nzoia River, Tanzania

Dactylogyrus malleus Linstow, 1877
 Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Barbus barbus (gills): Vistula River near Warsaw

Dactylogyrus microphallus Mueller, 1938
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Semotilus atromaculatus: Laurel Creek, Waterloo

Dactylogyrus micropogoni sp. n., illus.
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Nocomis micropogon: Conestogo River, Waterloo

Dactylogyrus minor Wagener, 1857
 Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Blicca bjoerkna (gills): Vistula River near Warsaw

Dactylogyrus minor Wagener, 1857
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Alburnus alburnus (gills): River Tundzha

Dactylogyrus minor Wagener, 1857
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
Alb[urnus] alburnus (gills): Balkan Mountain river

Dactylogyrus minutus Kulwiec, 1927, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
 measurements, geographic distribution
Cyprinus carpio: sud-est de la France

Dactylogyrus minutus Kulwiec, 1927, illus.
 Ogawa, K.; and Egusa, S., 1977, Bull. Japan. Soc. Scient. Fish., v. 43 (9), 1029-1034
Dactylogyrus minutus, redescription, emphasis on morphology other than chitinous structures, first Japanese record
Cyprinus carpio (gills): Nagano Prefecture, Japan

Dactylogyrus nanocirrus n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Barbus trispilus (or *B. sublineatus*): Coastal system, Ghana
B. neglectus: Kayam River (Lake Edward system)
B. perince: Sonso River (East Lake Albert system)
B. apleurogramma: Kajansi fish ponds (Lake Victoria system), Uganda

Dactylogyrus nanoides Gussev, 1966
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Leuciscus cephalus (gills): River Tundzha

Dactylogyrus nanoides Gusev, 1966
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
L[euciscus] cephalus (gills): Balkan Mountain river(s)

Dactylogyrus occidentalis
 Heckmann, R.; and Farley, D. G., 1973, J. Wildlife Dis., v. 9 (3), 221-224
Hesperoleucus symmetricus symmetricus (gills): foothill streams east of Fresno, California

Dactylogyrus oligospirophallus n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
 Syn.: *D. afrobarbae* from *Labeo cubie*, Volta Lake, Ghana
Labeo cubie: Volta Lake, Ghana

Dactylogyrus parviphallus n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Barbus kersteni: swamps, south Kyoga, Uganda
B. apleurogramma: Kajansi fish ponds (Lake Victoria system), Uganda

Dactylogyrus pectenatus sp. n., illus.
 Mayes, M. A., 1977, J. Parasitol., v. 63 (5), 805-809
Pimephales promelas (gills): Nebraska (unnamed creek, 0.8 km northwest of Callaway, Custer Co.; Cub Creek, 8.8 km south of Plymouth, Jefferson Co.; North Loup River, Alma, Loup Co.; unnamed creek, Peru, Nemaha Co.; Indian Creek, 3.2 km west of Red Cloud, Webster Co.)

Dactylogyrus pokoa n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Barbus ablakes: Pokoase River, coastal system

Dactylogyrus pseudanchoratus species group
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 brief description

Dactylogyrus reciprocus Rogers, 1967
 Hanek, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Nocomis micropogon: Conestogo River, Waterloo

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- Dactylogyrus ruahae n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Barbus macrolepis: Ruaha River, Tanzania
- Dactylogyrus rubellus Mueller, 1938
Haneck, G.; Molnar, K.; and Fernando, C. H., 1975, J. Parasitol., v. 61 (3), 421-426
Notropis rubellus: Bronte Creek, Milton, and Saugeen River, Durham
- Dactylogyrus rufijii n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Barbus macrolepis: Ruaha River, Tanzania
- Dactylogyrus similis Wegener, 1909
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
V[imba] vimba tenella
Blicca bjoerkna
(gills of all): all from Balkan Mountain river(s)
- Dactylogyrus similis Wegener, 1909, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
measurements, geographic distribution
Rutilus rutilus: sud-est de la France
- Dactylogyrus sphyrna Linstow, 1878
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
V[imba] vimba tenella
L[euciscus] cephalus
(gills of all): all from Balkan Mountain river(s)
- Dactylogyrus sphyrna Linstow, 1878, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
measurements, geographic distribution
Rutilus rutilus: sud-est de la France
- Dactylogyrus sphyrna
Loseva, T. G., 1973, Inform. Biul. Inst. Biol. Vnuten. Vod, Akad. Nauk SSSR (19), 47-50
Dactylogyrus spp. in Blicca bjoerkna (ex-per.), effect of temperature on development
- Dactylogyrus spinnicirrus (Paperna and Thurston, 1969) n. comb.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
- Dactylogyrus tissensis Zachvatkin, 1951
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Alburnus alburnus (gills): River Tundzha
- Dactylogyrus tissensis Zachvatkin, 1951
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
Alb[urnoides] bipunctatus (gills): Balkan Mountain river(s)
- Dactylogyrus unguiculatus Wagener, 1857
Bykhovskii, B. E.; and Nagibina, L. F., 1970, Parazitologija, Leningrad, v. 4 (3), 193-200
nomen oblitum
- Dactylogyrus varicorhini species group
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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- Dactylogyrus vastator, illus.
Bohl, M., 1975, Fisch u. Umwelt (1), 67-80
description, life cycle, pathology, epidemiology, diagnosis, therapy, review
- Dactylogyrus vastator Nybelin, 1924
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Cyprinus carpio (gills): River Tundzha
- Dactylogyrus vastator Nybelin, 1924, illus.
Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 25-40
Carassius carassius: Spain
- Dactylogyrus vastator Nybelin, 1924
Zitnan, R., 1974, Biologia, Bratislava, s. B., Zool. (1), v. 29 (2), 115-119
Dactylogyrus vastator, distribution in Cyprinus carpio in various types of bodies of water, epizootiological significance and pathogenesis: Slovakia
- Dactylogyrus vistulae Prost, 1957
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
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- Dactylogyrus vistulae Prost, 1957
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Alb[urnoides] bipunctatus
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- Dactylogyrus vistulae Prost, 1957, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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L. leuciscus
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- Dactylogyrus vistulae Prost, 1957, illus.
Simon Vicente, F.; Ramajo Martin, V.; and Encinas Grandes, A., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 25-40
Chondrostoma polylepis polylepis; Leuciscus cephalus cabea: all from Spain
- Dactylogyrus wegeneri Kulwiec, 1927, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
synonymy, measurements, geographic distribution
Carassius auratus: sud-est de la France
- Dactylogyrus wunderi Bychowsky, 1931 (partim.)
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
as syn. of Dactylogyrus auriculatus (Nordmann, 1832) Nybelin, 1936

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 Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 201-221
 fish (gills): Port Blair (Andaman and Nicobar Islands, India)

Dawesia hargisi n. sp., illus.
 Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 201-221
 teleost (gills): Port Blair (Andaman and Nicobar Islands, India)

Dawesia incisa Lebedev, 1970?
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Dawesia indica Unnithan, 1965
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 as syn. of *Pseudothoracocotyla indica* (Unnithan, 1965) comb. nov.

Degeneria gen. n.
 Campbell, R. A., 1977, J. Parasitol., v. 63 (1), 76-79
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Degeneria halosauri (Bell 1887) gen. et comb. n. (tod), illus.
 Campbell, R. A., 1977, J. Parasitol., v. 63 (1), 76-79
 Syn.: *Distomum halosauri* Bell 1887
Halosauropsis macrochir (ureter): Hudson Canyon, western North Atlantic, and adjacent continental slope

Dendritobilharzia pulverulenta Braun, 1901
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelemt. Lab., v. 15, 109-133
Anas querquedula (blood vessel): Bulgaria

Deontacylix ovalis Linton, 1910
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Kyphosus sectatrix (body cavity): Biscayne Bay, Florida

Deretrema
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
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 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
Galaxias divergens (gall bladder): Hinau Stream, Wairarapa, North Island, New Zealand

Deretrema pycnorganum (Rees 1953) Yamaguti 1958
 Overstreet, R. M.; and Pritchard, M. H., 1977, J. Parasitol., v. 63 (5), 840-844
 as syn. of *Brachyenteron pycnorganum* (Rees 1953) comb. n.

Dermadema lactophrysi Manter, 1946
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
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Lactophryx quadricornis (intestine): Biscayne Bay, Florida

Dermaskrjabinia gen. nov.
 Caballero y C., E.; and Caballero R., G., 1974, Ann. Parasitol., v. 49 (5), 515-520
Lepocreadiidae
 tod: *D. macrobursa* spec. nov.

Dermaskrjabinia macrobursa gen. nov., spec. nov. (tod), illus.
 Caballero y C., E.; and Caballero R., G., 1974, Ann. Parasitol., v. 49 (5), 515-520
Paralichthys woolmani (intestin): Ensenada, Baja California, Mexique

Derogenes varicus (Mueller, 1784)
 Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
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Derogenes varicus (Muller, 1784) Looss, 1901
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
Acanthocottus scorpius (stomach): Godhavn, West Greenland
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Gadus ogac (oesophagus, stomach): Godhavn, West Greenland
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Hippoglossus hippoglossus (stomach): East Greenland off Skjoldungen; West Greenland
Reinhardtius hippoglossoides (stomach): Skarvefjeld bank (SE off Godhavn), West Greenland
Salvelinus alpinus (stomach): Eqaluit (Disko west), West Greenland

Derogenes varicus (Mueller, 1784) Looss, 1901
 Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
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Hemilepidotus gilberti
Myoxocephalus jaok
M. brandti
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Derogenes varicus (O. F. Muller, 1784) Looss, 1901
 Kruse, G. O. W., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 73-76
Ronquilus jordanii
Lycodes palearis
Hemilepidotus hemilepidotus
Hippoglossus stenolepis
Lepidopsetta bilineata
 all from near Amchitka, Bering Sea

Derogenes varicus Muller 1784, illus.
 Kryvi, H., 1972, Norwegian J. Zool., v. 20 (4), 243-254
Derogenes varicus and *Hemiurus communis*, tegument, ultrastructure

Derogenes varicus
 Lopez-Roman, R.; and Guevara Pozo, D., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147
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- Derogenes varicus* (Muller)
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
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Atheresthes evermanni
Hippoglossus stenolepis
Hippoglossoides dubius
Cleisthenes pinetorum herzensteini
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- Derogenes varicus*, illus.
 McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter]
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- Derogenes varicus*
 McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21
 intestinal helminths of *Raja naevus*, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
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- Deropristis* sp., illus.
 Bayssade-Dufour, Ch.; and Maillard, C., 1974, Ann. Parasitol., v. 49 (5), 521-554
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Bittium reticulatum
Hydrobia acuta
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- Desmognathus desmognathus* Stephens, 1911
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
 description of excretory vesicle
Chelonia japonica (stomach, small intestine): Taiwan; Nan-shah Island
- Deuterobaridinae* Looss 1902 emended
 Brooks, D. R., 1976, J. Parasitol., v. 62 (3), 426-428
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- Deuterobaris* Looss 1902
 Brooks, D. R., 1976, J. Parasitol., v. 62 (3), 426-428
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- Diarmostorchis blandingi* (MacCallum, 1926) Ejsmont, 1927
 Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Emydoidea blandingi: Nebraska
- Diaschistorchis kachugai* n. sp., illus.
 Rao, S. L., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 137-151
 Kachuga tectum tentoria (stomach): Pochampad area, Godavary river, District Nizamabad, Andhra Pradesh
- Diaschistorchis pandus* (Braun, 1901) Johnston, 1913
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (stomach, small intestine): Cabo Rojo, Puerto Rico
- Diaschistorchis singhi* n. sp., illus.
 Rao, S. L., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 137-151
 Kachuga tectum tentoria (stomach): Pochampad area, Godavary river, District Nizamabad, Andhra Pradesh
- Diaschistorchis takahashii* Fukui and Ogata, 1936
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
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 (small intestine of all): all from Taiwan
- Dichadena galeata* (Looss, 1907) Skrjabin & Guschanskaja, 1954
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Mugil curema (stomach): Caribbean Sea off Belize
- Diclidophora* sp., illus.
 Tuzet, O.; and Ktari, M. H., [1972], Bull. Soc. Zool. France, v. 96 (4), 1971, 535-540
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- Diclidophora denticulata*
 Arme, C., 1977, Ztschr. Parasitenk., v. 51 (3), 261-263
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- Diclidophora denticulata*, illus.
 Macdonald, S., 1977, Internat. J. Parasitol., v. 7 (2), 113-118
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- Diclidophora luscae*, illus.
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- Diclidophora merlangi*
 Arme, C., 1975, Ztschr. Parasitenk., v. 47 (3), 211-215
Diclidophora merlangi, chemical composition, element analysis, glycogen, protein, lipid, RNA, DNA, ethanol-extractable carbohydrate
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Diclidophora merlangi
Halton, D. W., 1976, Parasitology, v. 73 (2), xxii-xxii [Abstract]
Calicotyle kroyeri vs. *Diclidophora merlangi*, examination of 3 organ systems with respect to nutrition, diet, feeding mechanism (foregut, gut caeca, tegument)

Diclidophora merlangi
Halton, D. W., 1976, Parasitology, v. 73 (2), xxvii [Abstract]
Diclidophora merlangi, Diplozoon paradoxum, Calicotyle kroyeri, oocyte differentiation, ultrastructural changes

Diclidophora merlangi, illus.
Halton, D. W., 1976, Exper. Parasitol., v. 40 (1), 41-47
Diclidophora merlangi gut, sloughing of hematin cells occurs only rarely, any renewal of hematin cells takes place at a very low rate

Diclidophora merlangi
Halton, D. W., 1977, Parasitology, v. 75 (2), i [Abstract]
Diclidophora merlangi, tegument, surface morphology, experimental evidence for functional role in absorption of low molecular weight nutrients

Diclidophora merlangi, illus.
Halton, D. W.; and Hardcastle, A., 1976, Internat. J. Parasitol., v. 6 (1), 43-53
Diclidophora merlangi, spermatogenesis, maturation of spermatozoon and its ultrastructure, early stages of cellular development in testis

Diclidophora merlangi, illus.
Halton, D. W.; and Hardcastle, A., 1977, Internat. J. Parasitol., v. 7 (5), 393-401
Diclidophora merlangi, vas deferens, seminal vesicle, prostate gland, penis, genital atrium, ultrastructure

Diclidophora merlangi, illus.
Halton, D. W.; Stranock, S. D.; and Hardcastle, A., 1976, Parasitology, v. 73 (1), 13-23
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Diclidophora merlangi, male reproductive tract and associated prostate gland, transmission and stereoscan electron microscopy

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Diclidophora merlangi (Kuhn, 1832)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Odontogadus merlangus: North Sea

Diclidophora prionoti MacCallum, 1917
Euzet, L.; and Suriano, D. M., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 11-22
as syn. of *Orbocotyle prionoti* (MacCallum, 1917) n. g., [n. comb]

Diclidophoridae Fuhrmann
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Diclidophorinae Cerfontaine, 1895
Euzet, L.; and Suriano, D. M., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 11-22
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Dicybothrium armatum (Leuckart, 1835)
Skriabina, E. S., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 169-182
Acipenser baeri: Yenisei and Lena Rivers

Dicybothrium hamulatum
Lockard, L. L.; and Parsons, R. R., 1975, Great Basin Nat., v. 35 (4), 425-426
Polyodon spathula: Yellowstone River near Intake, Montana

Dicotyle Unnithan, 1961, nomen preoccupatum
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
as syn. of *Bicotyle Tripathi*, 1956

Dicrocoeliidae [sp.] metacercariae, illus.
Gabrion, C.; Gasc, C.; and Ormieres, R., 1975, Ann. Parasitol., v. 50 (3), 287-295
Oxydesmus granulosus (la musculature de la plaque collaire): Jardin des Plantes de Porto-Novo (Dahomey)

Dicrocoelioides Dollfus, 1954
Denton, J. F.; and Krissinger, W. A., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 38-42
as syn. of *Lyperosomum Looss*, 1899

Dicrocoeliosis, illus.
Salembrier, Y. A., 1974, Nouv. Presse Med., v. 3 (36), 2339 [Letter]
dicrocoeliosis in woman discovered during surgery of the biliary tract, clinical case report: France

Dicrocoelium-type, illus.
Schuetze, H. R., 1974, Prakt. Tierarzt, v. 55 (8), 429-432
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Dicrocoelium
Wolff, K., 1976, Ztschr. Parasitenk., v. 50 (2), 215
Dicrocoelium, lambs on pasture, epizootiology, seasonal distribution

Dicrocoelium sp.
Schulte, J. W.; Klimstra, W. D.; and Dyer, W. G., 1976, J. Wildlife Management, v. 40 (3), 579-581
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Boray, J. C., 1972, Schweiz. Arch. Tierh., v. 114 (12), 639-651
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Bourgeon, R.; et al., 1974, Nouv. Presse Med., v. 3 (25), 1616 [Letter]
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Foix, J., 1977, Rev. Med. Vet., Toulouse, v. 128 (8-9), 1111-1119

Dicrocoelium dendriticum, sheep, cambendazole, good results against flukes as well as gastrointestinal strongyles

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Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
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Hohorst, W., 1976, Ztschr. Parasitenk., v. 50 (2), 195-196

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Dicrocoelium dendriticum, illus.

Kajubiri, V.; and Hohorst, W., 1977, J. Helminthol., v. 51 (3), 212-214

Dicrocoelium hospes, increasing incidence; differentiation from *D. dendriticum* cattle (liver): Uganda

Dicrocoelium dendriticum (Rudolphi, 1819) Looss, 1899, illus.

Kalkan, A., 1976, Etlik Vet. Bakteriyol. Enst. Dergisi, v. 4 (5-10), 1974-1976, 11-37

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Kopp, H., 1975, Untersuchungen über die Eiausscheidung von *Fasciola hepatica* und *Dicrocoelium dendriticum* bei Schaf und Rind im Verlauf eines Jahres, 53 pp.

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Kravavica, S.; et al., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 241-244

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 Le Fichoux, Y.; et al., 1975, Medecine et
 Malad. Infect., v. 5 (3), 168-172
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 with differing properties, and it assists in
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 563-574
Dicrocoelium dendriticum, *Fasciola hepatica*,
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Dicrocoelium dendriticum
 Rahko, T., 1972, Acta Vet. Scand., v. 13 (4),
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 comparison of histochemical pathology
 of infected goats showing increase in num-
 ber of hepatic mast cells and occurrence of
 globule leucocytes in bile-duct walls

Dicrocoelium dendriticum, illus.
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Fasciola hepatica, *Dicrocoelium dendriticum*,
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Dicrocoelium dendriticum
 Siroj, J., 1973, Medecine et Armees, v. 1 (5),
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Bos taurus: insular Newfoundland

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 J. Research, v. 4 (4), 277-280
 total egg count per individual worm, higher
 in naturally infected than in experimentally
 infected animals, higher in older worms
lambs (exper.)
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Dicrocoelium dendriticum
 Srivastava, G. C., 1975, J. Helminth., v. 49
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Dicrocoelium dendriticum metacercariae, in-
 tensity of infection in naturally infected
Formica pratensis in relation to host size:
 Veliko Turnovo and Panaguirishte, Bulgaria

Dicrocoelium dendriticum, illus.
 Stuhrberg, B.; Nickel, S.; and Hiepe, T.,
 1975, Ang. Parasitol., v. 16 (3), 129-135
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 incidence and intensity of infection, para-
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 soil, egg output greatly varied during pas-
 ture season: Frankfurt/Oder district, Ger-
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Dicrocoelium dendriticum, illus.
 Vasallo Matilla, F., 1971, Med. Trop., Madrid,
 v. 47 (2), 134-142
Dicrocoelium dendriticum eggs discovered in
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 through contaminated liver of infected animal
 consumed as food by human: Madrid

Dicrocoelium dendriticum
 Volf, K.; and Volfova, M., 1974, Veterinarstvi,
 v. 24 (3), 125-126
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Dicrocoelium dendriticum
 Wallnoefer, E., 1977, Wien. Tierarztl. Monat-
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- Dicrocoelium dendriticum*
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- Dicrocoelium dendriticum*
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- Dicrocoelium hospes* Looss, 1907, illus.
 Bourgat, R.; Seguin, D.; and Bayssade-Dufour, C., [1976], Ann. Parasitol., v. 50 (6), 1975, 701-713
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- Dicrocoelium hospes*, illus.
 Kajubiri, V.; and Hohorst, W., 1977, J. Helminthol., v. 51 (3), 212-214
Dicrocoelium hospes, increasing incidence; differentiation from *D. dendriticum* cattle (liver): Uganda
- Dicrocoelium hospes*, illus.
 Obiamwe, B. A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (1), 35-43
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 Fromunda, V., 1976, Rev. Crest. Animalelor, v. 26 (3), 86-90
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- Dicrocoelium lanceatum* Stiles et Hassall, 1896
 Ianchev, I., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 205-220
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- Dicrocoelium lanceatum* (Stiles et Hassall, 1896)
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- Dicrocoelium lanceatum* (Stiles and Hassall, 1896)
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 Petkov, A.; Mes'ov, Ia.; and Rusev, I., 1975, Vet. Sbirka, v. 73 (9), 25-26
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- Dicrocoelium lanceatum*, illus.
 Poliakova-Krusteva, O., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 89-99
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 Rozman, M.; Jonlija, R.; and Mustapic, A., 1971, Acta Parasitol. Jugoslavica, v. 2 (2), 99-103
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 Strel'chik, V. A.; Shnайдмiller, A. P.; and Gapon, N. M., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26), 123-128
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- Dicrocoelium lanceatum*
 Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58
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- Dicrocoelium lanceolatum* (Rudolphi, 1819)
 Badie, A., 1975, Ann. Recherches Vet., v. 6 (3), 259-264
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- Dicrocoelium lanceolatum*
Bankov, D. E., 1973, Vet. Med. Rev. (2), 117-121
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- Dicrocoelium lanceolatum Rudolphi*, 1819
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- Dicrocoelium lanceolatum*
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- Dicrocoelium lanceolatum*
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- Dicrocoelium lanceolatum*
Tohme, H.; and Tohme, G., 1977, Ann. Parasitol., v. 52 (1), 1-5
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- Dicrocoelium rileyi*
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- Dictyocotyle coeliaca*
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- Dictysarca virens* Linton, 1910
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- Didelphodiplostomum nunezae* n. sp., illus.
Dubois, G., 1976, Ann. Parasitol., v. 51 (3), 341-347
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- Didymocystis dissimilis* Yamaguti, 1938, illus.
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- Didymocystis scomberomori* (MacCallum and MacCallum, 1916) Yamaguti, 1954, illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
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Scomberomorus maculatus
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all from Biscayne Bay, Florida
- Didymozoea* nom. nov.
Caballero y Caballero, E.; and Caballero R., G., [1973], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 42 (1), 1971, 57-63
Syn.: *Didymozoidea* Baer y Joyeux, 1961
- Didymozoid* E, immature, Fischthal and Thomas, 1968
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
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- Didymozoidae* [sp.]
Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
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- Didymozoidae* sp.
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- Didymozoidae* gen. sp., illus.
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- Didymozoidae* gen. sp. larvae (*Monilicaecum* and *Torticaecum*)
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 G., [1973], An. Inst. Biol. Univ. Nac. Auton.
 Mexico, s. Cien. Mar y Limnol., v. 42 (1),
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 Arvy, L., [1976], Vie et Milieu, s. C, Biol.
 Terr., v. 25 (2), 1975, 203-235
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 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
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 Bogitsh, B. J., 1975, Tr. Am. Micr. Soc., v.
 94 (4), 524-528
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Digenea[a]
 Cable, R. M., 1972, Zool. J. Linn. Soc., Lon-
 don, v. 51, Suppl. 1, 1-18
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Digenea
 Edelenyi, B., 1974, Magy. Allatvilaga (Fauna
 Hungar.) (117), v. 2 (5), 343 pp.
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 Niewiadomska, K., 1975, Kosmos, Warsaw, s. A,
 Biol. (135), v. 24 (4), 349-363
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 Fischthal, J. H.; and Thomas, J. D., 1972,
 Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
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 Campbell, R. A.; and Munroe, T. A., 1977, J.
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 Campbell, R. A.; and Munroe, T. A., 1977, J.
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 Parasitol., v. 63 (2), 285-294
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Dinurus breviductus Looss, 1907
 Fischthal, J. H.; and Thomas, J. D., 1972,
 Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
Coryphaena hippurus (stomach): Goree, Sene-
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 Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo
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Dionchus remorae (MacCallum, 1916), illus
 Radha, E., 1975, Riv. Parassitol., Roma,
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 Brinkmann, A., jr., 1975, Medd. Grönland,
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 Brinkmann, A., jr., 1975, Medd. Grönland,
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 Brinkmann, A., jr., 1975, Medd. Grönland,
 v. 205 (2), 1-88
Anarhichas minor (gallbladder): East Green-
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Diphtherostomum albulae sp. n., illus.
 Overstreet, R. M., 1969, Tulane Studies Zool.
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 Biscayne Bay, Florida

Diphtherostomum americanum Manter, 1947
 Overstreet, R. M., 1969, Tulane Studies Zool.
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Diphtherostomum anisotremi Nahhas and Cable,
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 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
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Diphtherostomum brusinae, illus.
 Bayssade-Dufour, Ch.; and Maillard, C., 1974,
 Ann. Parasitol., v. 49 (5), 521-554
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 previously described cercariae, implications
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Diphtherostomum microacetabulum Shulman-Albova, 1952, illus.
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
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 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
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Diplangus Linton, 1910
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Bilecithaster* Siddiqi and Cable, 1960

Diplangus parvus Manter, 1941
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
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Diplangus parvus Manter, 1947
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Bilecithaster ovalis* Siddiqi and Cable, 1960
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H. parrai
H. plumieri
H. sciurus
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Diplangus paxillus Linton, 1910
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Haemulon flavolineatum (small intestine): Caribbean Sea off Belize

Diplangus paxillus Linton, 1910
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Anisotremus virginicus
Haemulon carbonarium
H. parrai
H. sciurus
 all from Biscayne Bay, Florida

Diplectanum aequans, illus.
 Lambert, A., 1977, Ann. Parasitol., v. 52 (5), 493-505
Ancyrocephalus paradoxus oncomiracidium, description of ciliated cells, chaetotaxy, and haptorial armature; *Dactylogyrus extensus oncomiracidium*, description of ciliated cells; comparisons with *Ergenstrema mugilis*, *Tetraonchus monenteron*, *Euzetrema knoepffleri*, *Diplectanum aequans*, intrageneric and intraspecific variations, taxonomic implications

Diplectanum aequans (Wagener 1857) Diesing 1858, illus.
 Lambert, A.; and Maillard, C., [1976], Ann. Parasitol., v. 50 (6), 1975, 691-699
Diplectanum aequans, *D. laubieri*, simultaneous parasites on *Dicentrarchus labrax* (gills), preferential microbiotopes for each species: mer ou dans les étangs cotiers du littoral languedocien

Diplectanum aequans (Wagener, 1857) Diesing, 1858, illus.
 Oliver, G., 1976, Ztschr. Parasitenk., v. 51 (1), 91-98
Diplectanum aequans, cephalic region, haptor, scales on body surface, scanning electron microscopy
Dicentrarchus labrax (branchies): Pyrenees-Orientales; Gironde

Diplectanum blairensis n. sp., illus.
 Gupta, N. K.; and Khanna, M., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 257-272
Sillago sihama (gills): Port-Blair (Andaman and Nicobar Islands, India)

Diplectanum cayennensis n. sp., illus.
 Euzet, L.; and Durette-Desset, M. C., [1974], Bull. Mus. National Hist. Nat., Paris, 3. s. (137), 1973, Zool. (101), 789-794
Plagioscion auratus (branchies): Cayenne (Guyane)

Diplectanum jerbuae n. sp., illus.
 Gupta, N. K.; and Khanna, M., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 257-272
Therapon jerbua (gills): Port-Blair (Andaman and Nicobar Islands, India)

Diplectanum laubieri Lambert and Maillard 1974, illus.
 Lambert, A.; and Maillard, C., [1976], Ann. Parasitol., v. 50 (6), 1975, 691-699
Diplectanum aequans, *D. laubieri*, simultaneous parasites on *Dicentrarchus labrax* (gills), preferential microbiotopes for each species: mer ou dans les étangs cotiers du littoral languedocien

Diplectanum maculatum Tripathi, 1957
 Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
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O. ruber
Sciaena maculata
 (gills of all): all from Madras coast

Diplectanum minutum Tripathi, 1957
 Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
Sciaena maculata (gills): Madras coast
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Diplodiscus sp. of *Anjaneyulu*, 1967
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 175-177
 as syn. of *Diplodiscus anjaneyului* n. sp.

Diplodiscus anjaneyului n. sp.
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 175-177
 Syn.: *Diplodiscus* sp. of *Anjaneyulu*, 1967
Pila globosa (intestine): Guntur (Andhra Pradesh)

Diplodiscus fischthalicus Meskal, 1970
 Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
 Syn.: *Diplodiscus magnus* of Fischthal & Thomas, 1968, nec Srivastava, 1934
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Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
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- Diplodiscus mehrai* Pande, 1937, illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 175-177
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Pila globosa: Chinhat Lake, 7 miles from the city of Lucknow, India
- Diplodiscus mehrai* Pande, 1937
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
 measurements, valid species
Rana cyanophryctis (intestine): District Nainital, India
- Diplodiscus sinicus* Li, 1937
Fischthal, J. H.; and *Kuntz*, R. E., 1975, Proc. Helmint. Soc. Washington, v. 42 (1), 1-13
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- Diplodiscus subclavatus* (Pallas, 1760)
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
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R. esculenta
R. terrestris
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Bourgat, R.; and *Kulo*, S.-D., 1977, Ann. Parasitol., v. 52 (1), 7-12
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Dicroglossus occipitalis (intestin) (nat. and exper.)
Rana galamensis
Hyperolius fusciventris burtoni
Bulinus forskalii (nat. and exper.)
Segmentorbis kinisaensis
Conraua derooi (tube digestif) (exper.)
Bufo regularis (tube digestif) (exper.)
Afrixalus dorsalis (tube digestif) (exper.)
 all from Togo
- Diplodiscus subclavatus* Goeze
Bozhkov, D., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 25-31
 8 helminth species in *Rana ridibunda* fed to *Natrix natrix* or *N. tessellata*, found that *Diplodiscus subclavatus*, *Opisthioglyphe ranæ*, *Cephalogonimus retusus*, and *Cosmocerca ornata* can pass alive from body of ingested frog to intestine of *Natrix natrix*, and *D. subclavatus* to *N. tessellata*
- Diplodiscus subclavatus* (Goeze, 1782)
Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
 description
Dicroglossus occipitalis
Ptychadenas mascareniensis
Leptopelis Aubryi
 (rectum of all): all from Foulassi-Obala, Cameroun
- Diplodiscus subclavatus* (Goeze, 1782), illus.
Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
 description
Dicroglossus occipitalis (rectum): Adiopodoume (Cote d'Ivoire)
- Diplodiscus subclavatus*, illus.
Maeder, A. M.; *Combes*, C.; and *Knoepffler*, L.-Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 283-288
Phlyctimantis leonardi (rectum): Makokou, Gabon
- Diplodiscus subclavatus* Pallas, 1760, illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
R. temporaria
Bombina variegata
 all from Yugoslavia
- Diplodiscus subclavatus* (Pallas, 1760)
Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
 helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta
R. terrestris
 all from Kampinos National Park, Poland
- Diplodiscus subclavatus* (Goeze, 1782)
Rozman, M., 1971, Acta Parasitol. Jugoslavica., v. 2 (2), 67-77
 synonymy
Rana esculenta (Debelo crijevo): environs of Novi Sad, Yugoslavia
- Diplodiscus subclavatus*, illus.
Ubelaker, J. E.; *Specian*, R. D.; and *Allison*, V. F., 1974, Proc. 32. Ann. Meet. Electron Microsc. Soc. America (St. Louis, Missouri, Aug. 13-15), 182-183
 trematode tegument, scanning electron microscopy, *Rana temporaria* (rectum): Yugoslavia
- Diplodiscus temperatus* Stafford, 1905
Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Megalodiscus temperatus* (Stafford, 1905) Harwood, 1932
- Diplomonorchides* Thomas, 1959
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Diplomonorchis*

Diplomonorchides magnacetabulum Thomas, 1959
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 as syn. of *Diplomonorchis magnacetabulum*
 (Thomas, 1959) n. comb.

Diplomonorchis
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Syn.: *Diplomonorchides* Thomas, 1959

Diplomonorchis leiostomi Hopkins, 1941
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Syn.: *Diplomonorchis micropogoni* Nahhas and
 Cable, 1964
Archosargus rhomboidalis
Lagodon rhomboides
Orthopristis chrysopterus
 all from Biscayne Bay, Florida

Diplomonorchis leiostomi
 Overstreet, R. M.; and Howse, H. D., 1977,
 Ann. N. York Acad. Sc., v. 298, 427-462
 helminths and protozoans of estuarine fishes,
 incidence and intensity; possible relation-
 ships with water pollutants
Micropogon undulatus: estuaries of Missis-
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Diplomonorchis magnacetabulum (Thomas, 1959) n
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 Overstreet, R. M., 1969, Tulane Studies Zool.
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 Thomas, 1959

Diplomonorchis micropogoni Nahhas and Cable,
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 Overstreet, R. M., 1969, Tulane Studies Zool.
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 1941

Diplomonorchis sphaerovarium Nahhas and Cable,
 1964
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
Ophichthus gomesi (intestine): Biscayne
 Bay, Florida

Diploproctodaeum hastrum (MacCallum, 1918) La
 Rue, 1926
 Fischthal, J. H.; and Thomas, J. D., 1972,
 Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
 synonymy; description
Alutera punctata (small intestine): Cape
 Naze, Senegal

Diploproctodaeum lecanocephalum (Perez Vigueras,
 1955) Travassos, Freitas and Buernheim, 1965
 Fischthal, J. H.; and Thomas, J. D., 1972,
 Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
 as syn. of *Diploproctodaeum hastrum* (Mac-
 Callum, 1918) La Rue, 1926

Diploproctodaeum longipygum Oshmarin, Mamaev,
 and Parukhin, 1961
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 as syn. of *Bianium longipygum* Oshmarin,
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Diploproctodaeum macracetabulum Oshmarin, Mamaev
 and Parukhin, 1961
 Overstreet, R. M., 1969, Tulane Studies Zool.
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 as syn. of *Bianium macracetabulum* Oshmarin,
 Mamaev, and Parukhin (1961) new comb.

Diplostomatidae
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Diplostomatidae metacercariae, evidence that
 "calcareous bodies" of secondary excretory
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Diplostomatidae Poirier, 1886
 Nasir, P.; and Diaz, M. T., 1972, Riv. Paras-
 sitol., Roma, v. 33 (4), 245-276
 Syn.: *Hemistomidae* Brandes, 1888

Diplostomulum I
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb.,
 sect. B, Biol., v. 74, 347-364
Salmo trutta
Perca fluviatilis
 (lens of all): all from Loch Leven, Scot-
 land

Diplostomulum II
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb.,
 sect. B, Biol., v. 74, 347-364
Salmo trutta
Perca fluviatilis
 (vitreous body of all): all from Loch Leven,
 Scotland

Diplostomulum sp.
 Pennell, D. A.; Becker, C. D.; and Scofield,
 N. R., 1973, Fish. Bull., National Oceanic
 and Atmos. Admin., v. 71 (1), 267-277
 helminths, incidence and intensity of
 infection in young and adult *Oncorhynchus*
nerka, life cycle review: Kvichak River
 system, Bristol Bay, Alaska

Diplostomulum ellipticus n. sp., illus.
 Chakrabarti, K. K.; and Baugh, S. C., 1973,
 Rev. Iber. Parasitol., v. 33 (1), 107-125
Puntius ticto (cranial cavity, eyes): Luck-
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P. stigma (cranial cavity, eyes): Lucknow
Oxygaster bacaila (cranial cavity): Lucknow;
 Tulsipur

Diplostomulum lucknowensis n. sp., illus.
 Chakrabarti, K. K.; and Baugh, S. C., 1973,
 Rev. Iber. Parasitol., v. 33 (1), 107-125
Mystus vittatus (cranial cavity, eyes):
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Diplostomulum ophthalmi Pandey, 1970, illus.
 Pandey, K. C., [1975], Indian J. Zoot., v. 14
 (3), 155-166
 description
Heteropneustes fossilis (brain, eyes, and
 body cavity): Lucknow, India

Diplostomulum scheuringi
 Rubertone, J. A.; and Hall, J. E., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (1), 58-59
Ambloplites rupestris (eye): Greenbrier
 River below Alderson, West Virginia

Diplostomulum singhii n. sp., illus.
 Thakur, N. K., 1977, Science and Culture,
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Diplostomum sp. II (Cercaria chromatophora
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 Arystanov, E., 1970, Parazitologija, Leningrad,
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Diplostomum sp. III (Cercaria helvetica XV Dub.)
 Arystanov, E., 1970, Parazitologija, Leningrad,
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Diplostomum (Tylodelphys) sp.
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 Blair, D., 1974, Tr. Roy. Soc. Trop. Med. and
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Diplostomum sp., illus.
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Diplostomum (Dolichorchis) sp. Dubois et
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 Lim, B. L.; and Heyneman, D., 1965, Med. J.
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Diplostomum sp., metacerceria, illus.
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 Prudhoe, S.; and Hussey, C. G., 1977, Zoologica
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Diplostomum sp., illus.
 Sato, T.; Hoshina, T.; and Horiochi, M., 1976,
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 L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana
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 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc.
 Nat., 3. s., v. 100, 35-44
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Diplostomum (D.) gasterostei Williams, 1966
 Blair, D., 1974, Tr. Roy. Soc. Trop. Med. and
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 Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
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Diplostomum ?gasterostei Williams, 1966
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
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Diplostomum gasterostei
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 Sweeting, R., 1976, Ztschr. Parasitenk., v. 49 (3), 233-242
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Diplostomum (Diplostomum) gavium (Guberlet, 1922)
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
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Diplostomum (Dolichorchis) ghanense Ukol, 1968
 Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
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Diplostomum gobiorum, metacercaria
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Diplostomum gobiorum (Schigin, 1965)
 Grigorian, Dzh. A.; Minasian, A. K.; and Vartanian, L. K., 1976, Biol. Zhurnal Armenii, v. 29 (1), 102-105
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Diplostomum macrostomum Jaegersk., 1900
 Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
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Diplostomum mergi, metacercaria
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Diplostomum (D.) petromyzti-fluviatilis Diesing, 1850
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- Diplostomum repandum Dubois et Rausch, 1950, illus.
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 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
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- Diplostomum spathaceum, illus
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- Diplostomum spathaceum (Rudolphi, 1819) Braun, 1893
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Diplostomum spathaceum
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Diplostomum spathaceum, illus.
 Palmieri, J. R.; Cali, A.; and Heckmann, R. A., 1976, J. Parasitol., v. 62 (2), 325-326
Diplostomum spathaceum in *Lymnaea auricularia*, experimental biological control by protozoan hyperparasite (*Nosema strigeoideae*)

Diplostomum spathaceum Rudolphi 1819, illus.
 Palmieri, J. R.; Heckmann, R. A.; and Evans, R. S., 1977, J. Parasitol., v. 63 (3), 427-429
Micropterus salmoides (eye)
Salvelinus fontinalis (eye)
Salmo trutta (eye)
S. clarki (eye)
S. gairdneri (eye)
Richardsonius balteatus (eye)
Gila atraria (eye)
Catostomus discobulus (eye)
C. platyrhynchus (eye)
C. ardens (eye)
Lymnaea palustris
L. stagnalis
Larus californicus (intestine)
L. delawarensis (intestine)
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Diplostomum spathaceum
 Sweeting, R. A.; and Powell, A., 1977, Parasitology, v. 75 (2), xxxviii [Abstract]
Tylodelphys podicipina as a possibly important factor in perch mortality, fluke burden decreases with increased age of host (as opposed to *T. clavata* and *Diplostomum spathaceum* which increase with host age) probably because of selective mortality operating against infected hosts: England

Diplostomum (*Diplostomum*) *spathaceum huronense* (La Rue, 1927)
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Larus glaucescens: Alaska, near Anchorage, at Cook Inlet and Susitna Flats

Diplostomum vanelli Yamaguti, 1935
 Shigin, A. A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 176-190
Diplostomum gobiorum, life cycle, morphology of cercaria, metacercaria and marita; comparison with *D. vanelli*, possibly synonyms

Diplozoon sp. 1
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Scardinius erythrophthalmus (gills): River Tundzha

Diplozoon sp. 1
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
C[obitis] taenia (gills): Balkan Mountain river

Diplozoon sp. 2
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Rhodeus sericeus amarus (gills): River Tundzha

Diplozoon sp. 2
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Ph[oxinus] phoxinus (gills): Balkan Mountain river(s)

Diplozoon sp. 3
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Tinca tinca (gills): River Tundzha

Diplozoon dayali n. sp., illus.
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 147-148
Catla catla (gills): District Ballia, India

Diplozoon homoion Bychowsky et Nagibina, 1959, illus.
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Leuciscus cephalus
Alburnus alburnus
Chondrostoma nasus
Cyprinus carpio
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Gobio gobio
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B. barbus
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- Diplozoon markewitschi Bykhovskii, Gintovt, Koval, 1964
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
V[imba] vimba tenella (gills): Balkan Mountain river(s)
- Diplozoon paradoxum Arme, C., 1977, Ztschr. Parasitenk., v. 51 (3), 261-263
 Monogenea, amino acids of 8 species, brief comparison of marine and freshwater forms
- Diplozoon paradoxum Nordmann, 1832 s. 1.
 Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
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Rutilus rutilus
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- Diplozoon paradoxum Nordmann, 1832
 Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
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- Diplozoon paradoxum Halton, D. W., 1976, Parasitology, v. 73 (2), xxvii [Abstract]
Diclidophora merlangi, Diplozoon paradoxum, Calicotyle kroyeri, oocyte differentiation, ultrastructural changes
- Diplozoon paradoxum, illus.
 Halton, D. W.; Stranock, S. D.; and Hardcastle, A., 1976, Parasitology, v. 73 (1), 13-23
Diclidophora merlangi, Diplozoon paradoxum, Calicotyle kroyeri, ultrastructural changes accompanying oocyte differentiation
- Discocotyle sagittata Arme, C., 1977, Ztschr. Parasitenk., v. 51 (3), 261-263
 Monogenea, amino acids of 8 species, brief comparison of marine and freshwater forms
- Discocotyle sagittata Roitman, V. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 115-124
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- Discocotyle salmonis Schaffer, 1916
 Roitman, V. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 115-124
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- Discogasteroides caranxi Srivastava, 1939
 Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
 as syn. of Pseudodiscogasteroides indicum (Srivastava, 1939) Gupta, 1953
- Distomum sp. Lebour, 1908
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of Neophasis lageniformis (Lebour, 1910) Miller, 1941
- Distomum (Koellikeria) sp. Linton, 1901
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of Didymocystis scomberomori (MacCallum and MacCallum, 1916) Yamaguti, 1954
- Distomum sp. Linton, 1905
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of Gonocercella trachinoti (MacCallum, 1913) Yamaguti, 1954
- Distomum appendiculatum Rud. Molin in Levinsen 1881
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of Metahemiuirus levinseni (Odhner, 1905) Skrjabin & Guschkaja, 1954
- Distoma appendiculatum Rud., Molin in Olsson 1868 in part
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
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- ?Distoma atomon Rud., in Olsson 1868
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of Podocotyle atomon (Rudolphi, 1802) Odhner, 1905
- Distoma campanula Dujardin, 1845
 Stunkard, H. W., 1976, Biol. Bull., v. 150 (2), 294-317
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- Distomum cesticillus Stossich, 1890, nec Molin, 1858
 Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
 as syn. of Stephanostomum bicoronatum (Stoschich, 1883) Manter, 1940
- Distomum coronarium Cobbold, 1861
 Brooks, D. R.; and Overstreet, R. M., 1977, Proc. Biol. Soc. Wash., v. 90 (4), 1016-1029
 as syn. of Acanthostomum coronarium (Cobbold) Looss, 1899

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- Distomum corpulentum* Linton, 1905
Overstreet, R. M., 1969, *Tulane Studies Zool.*
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 as syn. of *Steringotrema corpulentum* (Linton, 1905) Manter, 1931
- Distomum cygnoides* var. A of Bensley, 1897
Brooks, D. R., 1976, *Bull. Univ. Nebraska State Mus.*, v. 10 (2), 65-92
 as syn. of *Gorgodera amplicava* Looss, 1899
- Distomum filiferum*
Claugher, D., 1976, *J. Nat. Hist.*, v. 10 (6), 633-641
Distomum filiferum metacercaria accidentally causing death of *Pelagodroma marina* by entangling feet, causing starvation (Chatham Islands, New Zealand); morphological comparison with preserved material from *Nematocephalis megalops* (under carapace, between heart and hepatopancreas): South Atlantic
- Distomum furcigerum* Olsson, 1868
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
 as syn. of *Steringophorus furciger* (Olsson, 1868) Odhner, 1905
- Distoma gigas*, may belong in Sclerodistomidae
Gibson, D. I., 1977, *Parasitology*, v. 75 (2), xxv [Abstract]
 Luvaris: north-east Atlantic region
- Distoma gracilescens* Rud., 1819
Fischthal, J. H.; and *Thomas, J. D.*, 1972, *Bull. Inst. Fond. Afrique Noire, s. A*, v. 34 (2), 292-322
 as syn. of *Bucephaloïdes gracilescens* (Rudolphi, 1819) Hopkins, 1954
- Distoma gracilescens* Rudolphi, 1819
Stunkard, H. W., 1976, *Biol. Bull.*, v. 150 (2), 294-317
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- Distomum halosauri* Bell 1887
Campbell, R. A., 1977, *J. Parasitol.*, v. 63 (1), 76-79
 as syn. of *Degeneria halosauri* (Bell 1887) comb. n.
- Distomum isoporum* Loos, 1894
Simon Vicente, F.; *Ramajo Martin, V.*; and *Encinas Grandes, A.*, 1973, *Rev. Iber. Parasitol.*, v. 33 (4), 633-647
 as syn. of *Allocreadium isoporum* (Loos, 1894) Loos, 1902
- Distomum macrostomum* Rud., 1803; Heckert 1889
 (nec *D. macrostomum* Rudolphi 1803)
Pojmanska, T., 1969, *Acta Parasitol. Polon.*, v. 16 (20-27), 1968-1969, 193-205
 as syn. of *Leucocloridium paradoxum* Carus, 1835
- Distomum maculatum* Looss, 1901
Overstreet, R. M., 1969, *Tulane Studies Zool.* and Botany, v. 15 (4), 119-176
 as syn. of *Proctoeces maculatus* (Looss, 1901) Odhner, 1911
- Distomum muelleri* Lev. n. sp. 1881
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
 as syn. of *Genarches muelleri* (Levinsen, 1881) Looss, 1902
- Distomum ovocaudatum* of Nickerson, 1896
Brooks, D. R., 1976, *Bull. Univ. Nebraska State Mus.*, v. 10 (2), 65-92
 as syn. of *Halipegus occidualis* Stafford, 1905
- Distoma pachysoma* Eysenhardt, 1829
Fares, A.; and *Maillard, C.*, 1975, *Bull. Mus. National Hist. Nat., Paris*, 3. s. (312), Zool. (219), 837-844
 as syn. of *Haplosplanchnus pachysomus* (Eysenhardt, 1829) Looss, 1902
- Distomum pyriforme* Linton, 1900
Overstreet, R. M., 1969, *Tulane Studies Zool.* and Botany, v. 15 (4), 119-176
 as syn. of *Lepocreadium pyriforme* (Linton, 1900) Linton, 1940
- Distomum quietum* Stafford, 1900
Brooks, D. R., 1976, *Bull. Univ. Nebraska State Mus.*, v. 10 (2), 65-92
 as syn. of *Glypthelmins quieta* (Stafford, 1900) Stafford, 1905
- Distomum quietum* Stafford, 1900
Sullivan, J. J., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 116-125
 as syn. of *Glypthelmins quieta* (Stafford, 1900) Stafford, 1905
- Distomum reflexum* Creplin, 1825
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
 as syn. of *Podocotyle reflexa* (Creplin, 1825) Odhner, 1905
- Distomum simplex* Rudolphi (?), in Linton 1898
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
 as syn. of *Podocotyle reflexa* (Creplin, 1825) Odhner, 1905
- Distoma simplex* Rud.?, in Olsson 1868
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
 as syn. of *Podocotyle reflexa* (Creplin, 1825) Odhner, 1905
- Distomum subtenue* Linton, 1907
Overstreet, R. M., 1969, *Tulane Studies Zool.* and Botany, v. 15 (4), 119-176
 as syn. of *Proctoeces maculatus* (Looss, 1901) Odhner, 1911
- Distomum trachinoti* MacCallum, 1913
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- Distomatosis.* See *Distomiasis*.
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Bessieres-Cathala, M. H.; et al., 1975, Medecine et Malad. Infect., v. 5 (12), 592-596
micromethod of complement fixation in diagnosis of various human parasites

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human hepatic echinococcosis in man with associated distomiasis of biliary tract and cholelithiasis discovered at surgical intervention, clinical case report: France (native Algerian)

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Chastel, C.; Thomas, J.; and Bordahandy, R., 1971, Medecine Trop., v. 31 (3), 327-332
unidentified fluke causing fatal hepatic distomiasis and multiple necrotic abscesses of abdominal subcutaneous tissues in young child: Biafran Zone of Nigeria

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distomiasis in man with resulting endomyocardial fibrosis, history of eating water cress, clinical case report: France

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hepatic echinococcosis in man with associated distomiasis discovered during surgical procedure to remove hydatid cysts, metronidazole and dehydroemetine therapy, clinical case report and review of diagnostic difficulties: Paris

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Lamy, C.; et al., 1976, Nouv. Presse Med., v. 5 (15), 1005-1006 [Letter]
intestinal distomiasis in man who had recently traveled to Japan and eaten raw fish and aquatic plants, clinical case report, relief of symptoms with niclosamide: Caen, France

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Dogielius dubicornis n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Dogielius grandiphallus n. sp.

Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
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Dolichosaccus schmidti sp. n., illus.

Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helmint. Soc. Washington, v. 42 (1), 1-13
Ocadia sinensis (small intestine): Pu-li, Nan-tou Prefecture, Taiwan

Dollfuschella phrynobatrachi (Maeder, 1969)
comb. n.

Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
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Dollfuschella rodhaini Vercammen-Grandjean, 1960
Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
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X. laevis bunyoniensis: Bitale, Lac Bulelo, Rwanda
X. muelleri: Faradje, Zaire

Dollfusinus Biocca & Ferretti, 1958

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Dollfustrema bengalense n. sp., illus.

Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
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- Echinochasminid-like cercaria
Ow-Yang, C. K.; and Yen, K. F., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 454 [Demonstration]
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- Echinochasmus
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- Echinochasmus (Echinochasmus) beleocephalus (Linstow, 1873), illus.
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- Echinochasmus beleocephalus Linstow, 1873
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
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- Echinochasmus beleocephalus chankensis Oschmarin et Dozenko, 1951
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Neogobius melanostomum (gills)
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- Echinochasmus cohensi Rao, 1951
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
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- Echinochasmus (Echinochasmus) dietzevi Issaits-chikoff, 1972, illus.
Brglez, J., 1976, Zborn. Biotehn. Fak. Univ. Ljubljana, v. 13 (1), 93-98
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- Echinochasmus japonicus, illus.
Lee, Y. C.; Liu, C. C.; and Huang, R. J., 1976, J. Chinese Soc. Vet. Sc., v. 2 (2), 56-58
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- Echinochasmus megadermi n. sp., illus.
Salem, J. B., 1975, Riv. Parassitol., Roma, v. 36 (1), 33-36
Megaderma lyra (intestine): Hyderabad, India
- Echinochasmus perfoliatus, illus.
Arvy, L., [1976], Vie et Milieu, s. C., Biol. Terr., v. 25 (2), 1975, 203-235
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- Echinochasmus perfoliatus (Ratz, 1908) Dietz, 1909
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- Echinochasmus (Monilifer) spinosus
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- Echinoparyphium sp.
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- Echinoparyphium sp.
Buscher, H. N.; and Tyler, J. D., 1975, Proc. Oklahoma Acad. Sc., v. 55, 108-111
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- Echinoparyphium sp.
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Chiriac, E.; and *Popescu*, A., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 61-68
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Echinoparyphium anatis sp. n., illus.
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Echinoparyphium aquatica Baschkirova, 1941 [n. rank], illus.
Ryzhikov, K. M.; and *Bondarenko*, S. K., 1969, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 20, 126-132
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Kulachkova, V. G., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 82-87
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Echinostoma lindoense

Lim, H. K.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 133 [Demonstration]

Nosema eurytremae, hyperparasite of Malaysian snails (*Indoplanorbis exustus*) also transmissible to several trematode species in *Biomphalaria glabrata* (exper.)

Echinostoma londonensis (Khan, 1960), illus.

Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235

Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Echinostoma macrorchis Ando and Ozaki, 1923

Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 149-157

Rattus norvegicus

R. ratus

(small intestine of all): all from Taiwan

Echinostoma malayanum Leiper, 1911

Betterton, C.; and Lim, B.-L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358

Rattus argentiventer

Rattus rattus diardi

(small intestine of all): all from Malaysia

Echinostoma malayanum Leiper

Canning, E. U.; Lai Peng Foon; and Lie Kian Joe, 1974, J. Protozool., v. 21 (1), 19-25 *Indoplanorbis exustus*: kampung Gedok and kampung Ayer Kuning, West Malaysia

Echinostoma malayanum

Harinasuta, C.; et al., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 601-621

Lymnaea rubiginosa: Nong Wai irrigation area, Khon Kaen, Thailand

E[chinostoma] malayanum

Impand, P., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 288 [Demonstration]

E[chinostoma] malayanum eggs, hatching ability decreased by lowered temperatures

Echinostomum malayanum

Kruatrachue, M.; and Chedapan, C., 1968, Med. J. Malaya, v. 22 (3), 231-232 flame cell pattern of *Echinostomum malayanum* cercariae

Echinostoma malayanum Leiper

Lie, K. J.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 46-59 *Schistosoma spindale*, trials of biological control by means of antagonistic mixed *Echinostoma malayanum*-*Schistosoma spindale* infections in *Indoplanorbis exustus* vector snails; control achieved only after excessively prolonged release of *Echinostoma malayanum* eggs into target ponds: Thailand

Echinostoma malayanum

Lie, K. J.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 60-64

Schistosoma spindale, failure of trials of biological control using antagonistic mixed *Echinostoma malayanum*-*Schistosoma spindale* infections in *Indoplanorbis exustus* vector snails because of low temperatures and high pond water turbidity

Echinostoma malayanum

Lie, K. J.; and Colley, F., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 410-411 [Demonstration]

Perezia helminthorum recovered from rediae of *Echinostoma malayanum*, stages in life cycle

Echinostoma malayanum

Lie, K. J.; Kwo, E. H.; and Ow-Yang, C. K., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 237-243

Schistosoma spindale, studies in biological control by trematode antagonism with *Echinostoma malayanum*, P[erezia] helminthorum infection of trematode larvae leading to suppression of cercarial production and reduction in vector snail population due to parasitic castration and high mortality of infected snails

Echinostoma malayanum

Lim, H. K.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 133 [Demonstration]

Nosema eurytremiae, hyperparasite of Malaysian snails (*Indoplanorbis exustus*) also transmissible to several trematode species in *Biomphalaria glabrata* (exper.)

Echinostoma malayanum Leiper, 1911

Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212

Synonymy

Echinostoma malayanum

Mohandas, A., 1974, Proc. National Acad. Sc. India, Sect. B, v. 44 (3), 139-144
cercariae, factors influencing emergence, behavior and viability

Echinostoma malayanum

Nizami, W. A.; Siddiqi, A. H.; and Yusufi, A. N. K., 1975, J. Helminth., v. 49 (4), 281-287
comparison of alkaline phosphatase systems in 8 species of digenetic trematodes from different hosts and/or habitats, enzyme activity, pH and temperature optima, effect of chemicals

Echinostoma malayanum, illus.

Ong, P. L.; and Kuan, E., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 46-54
Echinostoma malayanum, E. audyi, *Trichobilharzia brevis*, effects of trematode infections on reproductive systems of vector snails (*Indoplanorbis exustus* and *Lymnaea rubiginosa*)

Echinostoma malayanum

Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Indoplanorbis exustus: Peninsular Malaysia and Singapore

Echinostoma malayanum Leiper, 1911

Premvati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943

Echinostoma malayanum

Yusufi, A. N. K.; and Siddiqi, A. H., 1976, Internat. J. Parasitol., v. 6 (1), 5-8
comparison of lipid composition of 6 spp. of digenetic trematodes from different hosts and/or habitats

Echinostoma marinum, illus.

Arvy, L., [1976], Vie et Milieu, s. C. Biol. Terr., v. 25 (2), 1975, 203-235

Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Echinostoma mehrai (Faruqui) [n. comb.]

Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212

"considered as a separate species"

Syn.: *Artyfechinostomum mehrai* (Faruqui)

Echinostoma mendax Dietz 1909, illus.

Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 17-34

Cygnus melancoryphus (intestino delgado): Argentine Republic

Echinostoma munshi (Deodhar et al., 1967) [n. comb.]

Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212

"*Echinostoma munshi* is also considered as a synonym of *E. malayanum* with scepticism."

Syn.: *Artyfechinostomum munshi* Deodhar et al., 1967

Echinostoma nudicaudatum (Nasir, 1960), illus.

Arvy, L., [1976], Vie et Milieu, s. C. Biol. Terr., v. 25 (2), 1975, 203-235

Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Echinostoma paradoxuri (Baugh, 1962) [n. comb.]

Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212

"validity of *Echinostoma paradoxuri* is accepted with reservation"

Syn.: *Artyfechinostomum paradoxuri* Baugh, 1962

Echinostoma paraensei, illus.

Basch, P. F.; and DiConza, J. J., 1975, J. Parasitol., v. 61 (6), 1044-1047

predation by *Echinostoma paraensei* rediae upon *Schistosoma mansoni* mother and daughter sporocysts in vitro in absence of all host substances, cannibalism of rediae not observed

Echinostoma paraensei

Lie, K. J.; Heyneman, D.; and Richards, C. S., 1977, J. Invert. Path., v. 29 (2), 118-125

Biomphalaria glabrata, interference with natural resistance to *Schistosoma mansoni* by nonirradiated *Echinostoma* spp. larvae in concurrent infections

Echinostoma paraensei

Lie, K. J.; Heyneman, D.; and Richards, C. S., 1977, Exper. Parasitol., v. 43 (1), 54-62

Schistosoma mansoni, temporary reduction of natural resistance in *Biomphalaria glabrata* induced by irradiated miracidia of *Echinostoma paraensei*

TREMATODA

- Echinostoma paraensei**
 Lie, K. J.; Heyneman, D.; and Yau, P., 1975, *J. Parasitol.*, v. 61 (3), 574-576
 amebocyte-producing organ in *Biomphalaria glabrata*, changes with infection
- Echinostoma paraensei**
 Lim, H. K.; et al., 1974, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 5 (1), 133 [Demonstration]
Nosema eurytremiae, hyperparasite of Malaysian snails (*Indoplanorbis exustus*) also transmissible to several trematode species in *Biomphalaria glabrata* (exper.)
- Echinostoma paraensei**, illus.
 Stein, P. C.; and Basch, P. F., 1977, *J. Parasitol.*, v. 63 (6), 1031-1040
Echinostoma paraensei, in vitro system for metacercarial encystment using cultured cells from *Biomphalaria glabrata*, ultra-structure and formation of cyst wall
- Echinostoma revolutum** (Froelich)
 Arystanov, E., 1970, *Parazitologija*, Leningrad, v. 4 (3), 210-218
 infection of molluscs with trematodes in relation to population density, habitat, season, age
Lymnaea stagnalis: Amu Darya delta
- Echinostoma revolutum**
 Bailey, R. S., jr.; and Fried, B., 1977, *Internat. J. Parasitol.*, v. 7 (6), 497-499
Echinostoma revolutum, amino acids in adults and in incubate fluid of adults maintained in non-nutritive salt solution, thin layer chromatographic analyses
- Echinostoma revolutum** (Froelich, 1802)
 Bakke, T. A., 1972, *Norwegian J. Zool.*, v. 20 (3), 165-188
 Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway
- Echinostoma revolutum**
 Bakke, T. A., 1972, *Norwegian J. Zool.*, v. 20 (3), 189-204
 Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway
- Echinostoma revolutum** Froehlich
 Bobiatynska-Ksok, E.; and Czerpak, R., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 121-125
Echinostoma revolutum rediae and *Opisthioglyphe raniae* sporocysts in hepatopancreas of *Radix auricularia*, carotenoids in bile pigments and carotenoids in host hepatopancreas, possible relationships; no essential differences in pigments of infected and non-infected hosts
- Echinostoma revolutum**, illus.
 Butler, M. S.; and Fried, B., 1977, *J. Parasitol.*, v. 63 (6), 1041-1045
Echinostoma revolutum metacercariae cultured in vitro, neutral lipids, histochemical and thin layer chromatographic analyses
- Echinostoma revolutum** (Froelich, 1802)
 Chiriac, E.; and Popescu, A., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 61-68
 synonymy, trematodes of rodents, relationships to humid habitat and mixed vegetable and animal diet of hosts
Ondatra zibethica: Roumanie
- Echinostoma revolutum**
 Eley, T. J., jr., 1976, *Calif. Fish and Game*, v. 62 (2), 156-157
Fulica americana (caeca and small intestine): lower Colorado River
- Echinostoma revolutum**
 Euzeby, J.; and Graber, M., 1975, *Bull. Soc. Sci. Vet. Med. Comp. Lyon*, v. 77 (5), 317-320
Anas platyrhynchos (intestin grele): Guadeloupe
- Echinostoma revolutum** (Froelich, 1802) Looss, 1899
 Fischthal, J. H.; and Kuntz, R. E., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 149-157
Viverricula indica pallida (small intestine): Taiwan
- Echinostoma revolutum** (Froelich, 1802) Looss, 1899
 Fischthal, J. H.; and Kuntz, R. E., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 65-79
Anas c. crecca
A. platyrhynchos
 domestic chicken
 domestic pigeon
Streptopelia orientalis orii
Hirundo daurica formosae
 (small intestine of all): all from Taiwan
- Echinostoma revolutum**
 Fried, B.; and Appel, A. J., 1977, *J. Parasitol.*, v. 63 (3), 447
Echinostoma revolutum adults, excretion of lipids into incubation medium
- Echinostoma revolutum**
 George, R. R.; and Bolen, E. G., 1975, *J. Wildlife Dis.*, v. 11 (1), 17-22
 endoparasites of *Dendrocygna autumnalis*, prevalence higher in juveniles, pathology: Nueces County, southern Texas
- Echinostoma revolutum**
 Gogoi, A. R., 1975, *Kerala J. Vet. Sc.*, v. 5 (2), 131-134
 fowl: Assam
- Echinostoma revolutum**
 Graber, M.; and Euzeby, J., 1976, *Ann. Parasitol.*, v. 51 (2), 199-205
Anas boschas: Guadeloupe
- Echinostoma revolutum**
 Griffiths, H. J.; Gonder, E.; and Pomeroy, B. S., 1976, *Avian Dis.*, v. 20 (3), 604-606
 domestic geese (jejunum, large intestine)
- Echinostoma revolutum**
 Hon, L. T.; Forrester, D. J.; and Williams, L. E., Jr., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 119-127
Meleagris gallopavo (lower small intestine): Florida

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Echinostoma revolutum (Froelich, 1802) Loos, 1899
de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
intestinal helminths of *Anas platyrhynchos*, survey, influence of host migration on parasite site prevalence, exact site in intestine *Anas platyrhynchos* (rectum, caeca, yolk stalk): the Naardermeer, The Netherlands

Echinostoma revolutum Froehlich, 1802
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khel'mint. Lab., v. 15, 109-133
Anser anser
A. albifrons
Anas platyrhynchos
A. strepera
A. penelope
A. crecca
A. querquedula
Aythya ferina
A. nyroca
all from Bulgaria

Echinostoma revolutum (Froelich, 1802)
Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
Larus californicus: city dump of Laramie, Wyoming

Echinostoma revolutum (Froelich, 1802)
Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (small intestine): Florida

Echinostoma revolutum (Froelich) Looss, 1899, immature
Larson, O. R.; and Scharf, W. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 174-175
Procyon lotor (small intestine): Itasca State Park, Minnesota

Echinostoma revolutum (Froelich, 1802), illus.
Madhavi, R.; and Rao, K. H., 1972, Riv. Parasitol., Roma, v. 33 (3), 173-182
Echinostomatoidea 5 spp., female reproductive systems, anatomy

Echinostoma revolutum (Froelich, 1802), illus.
Matskasi, I., 1971, Parasitol. Hungar., v. 4, 125-136
morphometric data
Cricetus cricetus (intestine): Tiszavasvari, Hungary

Echinostoma revolutum (Froelich, 1802)
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host
Anas crecca
A. discors
all from eastern Canada

Echinostoma revolutum
Vasilev, I.; and Kamburov, P., 1972, Izvest. Tsentral. Khel'mint. Lab., v. 15, 33-48
ecology, life cycle
Limnaea stagnalis
Coretes corneus
Planorbis planorbis
Segmentina nitida
Galba palustris
Bombina variegata
Bufo viridis
Rana dalmatina
R. esculenta
R. temporaria
R. ridibunda
Radix peregrina
Galba truncatula
Physa fontinalis
Radix auricularia
Theodoxus fluviatilis
T. danubialis
Amphimelania holandri
Fagotia acicularis
Physa acuta
[*Anser anser*] (exper.)
[*Anas platyrhynchos*] (exper.)
[*Gallus gallus*] "
[*Meleagris gallopavo*] "
[*Numida meleagris*] "
[*Phasianus colchicus*] "
[*Partridge*] (exper.)
[*Alectoris graeca*] (exper.)
[*Coturnix coturnix*] "
[Pigeon] (exper.)
[*Streptopelia*] (exper.)
[*Mus musculus*] "
[Rat] (exper.)
all from Bulgaria

Echinostoma stantschinskii Semenov, 1927
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Lymnocytes minima: Keta lake

Echinostoma varanum (Simha and Deshpande, 1964)
[n. comb.]
Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
as probable synonym of *Echinostoma malaynum* Leiper 1911
Syn.: *Artyfechinostomum varanum* Simha and Deshpande, 1964

Echinostomatidae [sp.] (resembles *Cercaria sagittata* (Lespes, 1857))
Tallmark, B.; and Norrgren, G., 1976, Zoon, v. 4 (2), 149-154
Microphallidae, *Lepocreadiidae*, and *Echinostomatidae* in *Nassarius reticulatus* (digestive gland, gonad), pathology, increased infection with host size, ecological changes: Kvarnbukten Bay, Gullmar Fjord (Sweden)

Echinostome
Forrester, D. J.; Bush, A. O.; and Williams, L. E., Jr., 1975, J. Parasitol., v. 61 (3), 547-548
"morphologically and metrically similar to *Echinostoma*"
Grus canadensis pratensis (large intestine, ceca): Florida

Echinostomes, immature
Kinsella, J. M.; Hon, L. T.; and Reed, P. B.,
jr., 1973, Am. Midland Naturalist, v. 89 (2),
467-473
comparison of helminth fauna of common and
purple gallinules
Gallinula chloropus cachinnans
Porphyrrula martinica
(small intestine of all): all from Florida

Echinostome larvae
Klemm, D. J., 1973, Malacol. Rev., v. 6 (1),
66-67
Stagnicola exilis: Huron drainage system of
Michigan

Echinostome cercariae
Lester, R. J. G.; and Freeman, R. S., 1975,
J. Parasitol., v. 61 (5), 970-972
testing for ability of cercariae to penetrate
eyes of laboratory animals

Echinostome cercaria
Muraleedharan, K.; Kumar, S. P.; and Hegde, K.
S., 1977, Mysore J. Agric. Sc., v. 11 (1), 101-
104
Indoplanorbis exustus
Lymnaea luteola
Lymnaea acuminata
all from Karnataka, India

Echinostome metacercaria, illus.
Nath, D., 1974, Indian J. Animal Sc., v. 43
(5), 1973, 446-449
cysts and artificially excysted juveniles
described
Rana cyanophlyctis (pectoral and oesophageal
muscles)
Ophiocephalus punctatus (gill filaments)
all from India

Echinostome cercariae
Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang,
C. K., 1977, Southeast Asian J. Trop. Med. and
Pub. Health, v. 8 (2), 275-277
Bellamya sumatrensis
Indoplanorbis exustus
Lymnaea rubiginosa
Melanoides tuberculata
Pila ampullacea
all from Peninsular Malaysia and Singapore

Echinostomidae [sp.], morphologically similar to
Echinostoma
Forrester, D. J.; et al., 1974, Proc. Hel-
minth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (cecum): Florida

Echinostomum. See Echinostoma.

Echinuscodendrium Scarbilevich, 1943
Khutenovskii, I. A., 1975, Trudy Gel'mint.
Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae
key

Ectenurus americanus (Manter, 1947) Manter and
Pritchard, 1960
Overstreet, R. M., 1969, Tulane Studies Zool.
and Botany, v. 15 (4), 119-176
synonymy
Synodus foetens (stomach): Biscayne Bay,
Florida

Ectenurus virgulus Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6
(2), 81-88
Lutjanus synagris
Caranx bartholomaei
(stomach of all): all from Caribbean Sea
off Belize

Ectenurus virgulus Linton, 1910
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(2), 292-322
Selar crumenophthalmus (digestive tract):
Goree, Senegal

Ectenurus virgulus Linton, 1910
Overstreet, R. M., 1969, Tulane Studies Zool.
and Botany, v. 15 (4), 119-176
Caranx cryos
C. hippos
(stomach of all): all from Biscayne Bay,
Florida

Ectosiphonus sp. Sinitzin, 1931
Betterton, C.; and Lim, B.-L., 1975, Southeast
Asian J. Trop. Med. and Pub. Health, v. 6 (3),
343-358
Rattus bowersi (small intestine)
Callosciurus notatus (intestine)
all from Malaysia

Elopsium gen. n.
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(1), 9-25
Fellodistomatidae
tod: *E. ghanense* sp. n.

Elopsium ghanense sp. n., illus. (tod)
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(1), 9-25
Elops lacerta (small intestine): Tema and
Cape Coast, Ghana

Encyclobrephus robustum Sinha, 1949
Farooq, M., 1975, Pakistan J. Zool., v. 7 (1),
99-100
variation in body measurements
Hardella thurgi: Kalri Lake, Sind

Encyclometra sp., illus
Milka, R., 1976, Veterinaria, Sarajevo, v. 25
(3), 449-476
Rana esculenta
R. temporaria
(jetra of all): all from Yugoslavia

Encyclometra caudata Dollfus, 1928, illus.
Sharma, P. N., 1976, Ztschr. Parasitenk., v. 49
(3), 223-231
digenetic trematodes, distribution of al-
kaline phosphatase, acid phosphatase, 5'-
nucleotidase and ATPase in various repro-
ductive tissues
Natrix piscator (intestine): Udaipur

Encyclometra colubrimurorum Rud., 1819
Antsyshkina, L. M.; et al., 1976, Vestnik Zool.,
Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Pelobates fuscus: Samara river valley,
Ukrainian SSR

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Encyclometra colubrimurorum (Rudolphi, 1819)
Dollfus, 1929
 Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 1-13
Natrix annularis
N. stolata
N. piscator
Enhydris chinensis
E. plumbea
Ptyas korros
P. mucosus
Bungarus multicinctus
Naja naja
 (mouth, esophagus, small intestine, and gall
 bladder of all): all from Taiwan

Enenterum aureum Linton, 1910
 Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and *Botany*, v. 15 (4), 119-176
Kyphosus sectatrix (rectum, posterior intestine): Biscayne Bay, Florida

Enenterum (Jeancadenatia) brumpti Dollfus, 1946
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
 as syn. of *Cadenatella brumpti* (Dollfus, 1946)
 Nahhas and Cable, 1964

Enenterum pimelepteri Nagaty, 1942
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
 "we have corrected Nagaty's spelling of
 the species name to *pimelepteri*" [from *pime-*
lopteri]
 Syn.: *Enenterum pseudauereum* Dollfus, 1946
Kyphosus sectatrix (small intestine): Al-
 madies, Senegal

[*Enenterum pimelepteri* Nagaty, 1942]
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
 "we have corrected Nagaty's spelling of the
 species name to *pimelepteri*"

Enenterum pseudauereum Dollfus, 1946
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
 as syn. of *Enenterum pimelepteri* Nagaty,
 1942

Endiotrema reductum Looss, 1901
 Fischthal, J. H.; and Acholou, A. D., 1976,
Proc. Helminth. Soc. Washington, v. 43 (2),
 174-185
Eretmochelys i. imbricata (small intestine):
 Cabo Rojo, Puerto Rico

Entobdella hippoglossi
 Arme, C., 1977, *Ztschr. Parasitenk.*, v. 51
 (3), 261-263
 Monogenea, amino acids of 8 species, brief
 comparison of marine and freshwater forms

Entobdella hippoglossi (Muller, 1776) Johnston,
 1856
 Brinkmann, A., jr., 1975, *Medd. Grönland*,
 v. 205 (2), 1-88
Hippoglossus hippoglossus: East Greenland
 off Skjoldungen
Raja radiata or *Reinhardtius hippoglossoides*:
 West Greenland, Skarvefjeld bank (SE off
 Godhavn)
 (surface of skin of all)

Entobdella soleae
 Arme, C., 1977, *Ztschr. Parasitenk.*, v. 51
 (3), 261-263
 Monogenea, amino acids of 8 species, brief
 comparison of marine and freshwater forms

Entobdella soleae
 Kearn, G. C.; and Macdonald, S., 1976, *Internat. J. Parasitol.*, v. 6 (6), 457-466
Entobdella soleae, *Acanthocotyle lobianchi*,
 chemical nature of hatching factors

Entobdella soleae, illus.
 Lyons, K. M., 1972, *Zool. J. Linn. Soc.*, Lon-
 don, v. 51, Suppl. 1, 181-199
Entobdella soleae, *Gyrodactylus* sp., *Acan-*
thocotyle lobianchi, morphology and possi-
 ble functions of monogenean sense organs
 with descriptions of new organs from the
 head of *E. soleae* oncomiracidium and from
 the haptor of adult *E. soleae*

Entosiphonus thompsoni
 Anderson, M. M.; and McDaniel, J. S., 1975, *J.*
Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda
Peromyscus leucopus
 all from eastern North Carolina

Epibathra stenobursata sp. n., illus.
 Fischthal, J. H.; and Acholou, A. D., 1976,
Proc. Helminth. Soc. Washington, v. 43 (2),
 174-185
Eretmochelys i. imbricata (large intestine):
 Cabo Rojo, Puerto Rico

Episthmium caninum (Verma, 1935), illus.
 Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14
 (3), 197-219
 synonymy, description
Felis domesticus (intestine): Lucknow,
 India

Episthmium colymbi Sigin in Skrjabin, 1956
 Odening, K., 1978, *Ang. Parasitol.*, v. 19 (1),
 58-62
 as syn. of *Schiginella mathevossianae*
 (Sachtachinskaja, 1953) n. comb.

Episthmium everardi sp. n., illus.
 Rutledge, T. A.; Schmidt, G. D.; and Tika-
 singh, E. S., 1977, *J. Helminthol.*, v. 51 (4),
 313-315
Pitangus sulfuratus (small intestine):
 Port-of-Spain, Trinidad, W.I.

Episthmium indicum (Saxena 1960) n. comb.
 Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14
 (3), 197-219
 Syn.: *Pegosomum indicum* Saxena, 1960

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Episthmium schigini Bychovskaja-Pavlovskaja, 1962
 Odening, K., 1978, Ang. Parasitol., v. 19 (1), 58-62
 as syn. of *Schiginella mathevossianae* (Sachtachinskaja, 1953) n. comb.

Ergenstrema mugilis, illus.
 Lambert, A., 1976, Compt. Rend. Acad. Sc., Paris, v. 282, s. D, Sc. Nat. (11), 1109-1112
Ergenstrema mugilis, first description of larvae, haptor and chaetotaxy compared with *Dactylogyrus extensus*, importance of these characters in taxonomy of Monogenea

Ergenstrema mugilis, illus.
 Lambert, A., 1977, Ann. Parasitol., v. 52 (5), 493-505
Ancyrocephalus paradoxus oncomiracidium, description of ciliated cells, chaetotaxy, and haptorial armature; *Dactylogyrus extensus oncomiracidium*, description of ciliated cells; comparisons with *Ergenstrema mugilis*, *Tetraonchus monenteron*, *Euzetrema knoepffleri*, *Diplectanum aequans*, intrageneric and intraspecific variations, taxonomic implications

Erpocotyle
Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
 "...as none of the generic criteria at present employed was given by van Beneden and Hesse (1863) in their original description of *Erpocotyle laevis*, the generic name Erpocotyle has to be suppressed, unless the original specimens are found and redescribed."

Erpocotyle catenulata (Guberlet, 1933; Yamaguti, 1963), illus.
 Tuzet, O.; and Ktari, M. H., [1972], Bull. Soc. Zool. France, v. 96 (4), 1971, 535-540
Monogenea spp., ultrastructure, spermatozoon

Erpocotyle laevis van Beneden & Hesse
Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
 "Even though I regard it rather probable that *Squalonchocotyle vulgaris* Cerfontaine is identical with *Erpocotyle laevis* van Beneden & Hesse, i. e. the former being then a synonym for the latter, this has so far not been proved beyond reasonable doubt."

Erschoviorchis lintoni Skrjabin, 1945
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skrjabin), 105-124
Larus argentatus
L. canus
L. crassirostris
L. ridibundus
Sterna hirundo
 (pancreas of all): all from coast of Sea of Okhotsk

Euamphimerus luzonicus n. sp., illus.
 Eduardo, S. L., 1974, Riv. Parassitol., Roma, v. 35 (3), 201-204
Gallus gallus gallus (pancreatic ducts): Luzon Island, Philippines

Euamphimerus sibiricus Kontrimavitschus et Bachmeteva, 1960
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skrjabin), 105-124
Larus crassirostris (liver): coast of Sea of Okhotsk (Ol'sk region)

Euclinostomum sp. (metacercaria)
 Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Macroplourodus bicolor (peritoneal wall): Lake Victoria, Uganda
Haplochromis sp. (peritoneal wall): Lake George, Uganda

Euclinostomum heterostomum (Rudolphi, 1809), illus.
 Prudhoe, S.; and Hussey, C. G., 1977, Zoologica Africana, v. 12 (1), 113-147
 redescription
Ardea cinerea (beneath the tongue): Fisheries Research Station in Low Veld Reserve, Transvaal, South Africa
Sarotherodon mossambicus (tissues): Fisheries Research Station in Low Veld Reserve, Transvaal, South Africa
Scopus umbretta (oesophagus): Lydenburg, Transvaal, South Africa; Salisbury, Rhodesia

Euclinostomum heterostomum (Rudolphi, 1809)
 Ramanaiah, B. V.; and Agarwal, S. M., 1969, Indian J. Helminth., v. 21 (1), 44-48
Clinostomum complanatum, *C. giganticum* and *Euclinostomum heterostomum miracidia*, number and arrangement of epidermal plates, diagnostic value
Bubulcus ibis (exper.)

Euclinostomum heterostomum (Rud. 1809)
 Ramanaiah, B. V.; and Agarwal, S. M., 1975, Indian J. Exper. Biol., v. 13 (2), 221-222
Clinostomum complanatum, *Euclinostomum heterostomum*, glycogen content, less in adults than in metacercariae; oxygen deficient habitat of metacercariae necessitates frequent glycolysis, adults in heron mouth cavity utilize atmospheric oxygen; starvation of both stages in vitro quickly depletes glycogen, host starvation reduces metacercarial glycogen less but significantly
Channa punctatus (liver)

Euclinostomum indicum Bhalerao, 1942, illus.
 Nama, H. S., 1976, Science and Culture, v. 42 (12), 607-609 [Letter]
 description
Channa marulius (liver): Jodhpur, Rajasthan

Euclinostomum minutus Bhutta and Khan 1975, illus.
 Zaidi, D. A.; and Khan, D., 1975, Pakistan J. Zool., v. 7 (2), 161-176
 life history
Indoplanorhynchus sp.: near Lahore, Punjab province
Channa punctatus (exper.) (mesentery, liver, kidney, lateral body muscles)
Ardea grayii (exper.) (buccal cavity)

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- Eucotyle cohni* Skrjabin, 1924
Kulachkova, V. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea
- Eucotyle zakharowi* Skrjabin, 1920, illus.
Kamburov, P.; and *Vasilev, I.*, 1972, Izvest. Tsentral. Khel'mint. Lab., v. 15, 109-133
 description
Anas platyrhynchos (kidney): Bulgaria
- Eucotyle zacharowi* Skrjabin, 1920
Ryzhikov, K. M.; *Timofeeva, T. N.*; and *Dudorova, E. N.*, 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
Somateria spectabilis
S. fischeri
 (kidneys of all): all from Chukotsk
- Eucreadium daccai* sp. nov., illus.
Bashirullah, A.K.M.; and *Mustaque Elahi, K.*, 1972, Norwegian J. Zool., v. 20 (3), 205-208
Channa punctatus (intestine): Dacca, Bangladesh
- Eumasenia Srivastava*, 1951
Khalil, L. F.; and *Thurston, J. P.*, 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
 key to species from African freshwater fishes includes: *Eumasenia proteropora*; *E. synodontis*; *E. ghanensis*; *E. bangweulensis*
- Eumasenia bangweulensis* Beverley-Burton, 1962
Fischthal, J. H.; and *Thomas, J. D.*, 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (1), 9-25
Heterobranchus isopterus (small intestine): Nwi River (tributary of Pra River) near Pankese, Ghana
- Eumasenia synodontis* n. sp., illus.
Khalil, L. F.; and *Thurston, J. P.*, 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
 key
Synodontis victoriae (intestine): Jinja, Lake Victoria, Uganda
- Eumegacetes artamii* Mehra, 1935
Sharma, P. N., 1976, Ztschr. Parasitenk., v. 49 (3), 223-231
 digenetic trematodes, distribution of alkaline phosphatase, acid phosphatase, 5'-nucleotidase and ATPase in various reproductive tissues
Dicrurus macrocercus (intestine): Udaipur
- Eumegacetes komarovi* Skrjabin, 1948, illus.
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
 description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Delichon urbica (cloaca): Poland
- Eumegacetes maliensis* sp. n., illus.
Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (3), 675-680
Merops nubicus (rectum): Mt. Pesoba, Mali
- Euparadistomum* sp., illus.
Betterton, C.; and *Lim, B.-L.*, 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358
Sundasciurus lowii
S. tenuis
Callosciurus notatus
Rattus bowersi
Tupaia glis
T. tana
 (gall bladder of all): all from Malaysia
- Euparadistomum ambedkari* n. sp., illus.
Kalyankar, S. D.; and *Tagade, A. M.*, 1975, Riv. Parassitol., Roma, v. 36 (1), 37-40
Viverricula indica (gall bladder): Bhandara District (Maharashtra, India)
- Euparagonimus cenocopiosus* Chen, 1962
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135
 adult and metacercaria morphology, host review, life cycle, distribution
- Euparyphium hirundinis* sp. n., illus.
Fischthal, J. H.; and *Kuntz, R. E.*, 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
Hirundo daurica formosae (small intestine): Mei-nung, Kao-hsiung Prefecture, Taiwan
- Euparyphium malayanum* Leiper, 1911, illus.
Premvati, G.; and *Pande, V.*, 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943
- Euparyphium sufrartyfex* Baylis, 1929
Premvati, G.; and *Pande, V.*, 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943
- Euparyphium taiwanense* sp. n., illus.
Fischthal, J. H.; and *Kuntz, R. E.*, 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
 domestic chicken (small intestine): Taipei, Taipei Prefecture, Taiwan
- Eupolystoma* sp.
Arme, C., 1977, Ztschr. Parasitenk., v. 51 (3), 261-263
 Monogenea, amino acids of 8 species, brief comparison of marine and freshwater forms
- Eurytrema cladorchis* Chin, Li et Wei, 1965, illus.
Tang, C. C.; and *Tang, C. T.*, 1977, Tung Wu Hsueh Pao (Acta Zool. Sinica), v. 23 (3), 267-282
Nemobius sp. (exper.)
 goat (exper.)
- Eurytrema coelomaticum*
Chinone, S.; and *Itagaki, H.*, 1976, Bull. Azabu Vet. Coll., v. 1 (2), 73-81
Eurytrema pancreaticum, development, morphological variations, "probable that some of the so-called [sic] *E. coelomaticum* are nothing but a developing stage of *E. pancreaticum*."

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Eurytrema coelomaticum (Giard and Billet, 1892)
Looss, 1907

Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helminth. Soc. Washington, v. 42 (2),
149-157
domestic goat (pancreas): Taiwan

Eurytrema coelomaticum (Giard & Billet, 1892)

Molfi, A., 1976, Arq. Biol. e Tecn., v. 19
(1), 9-14
Eurytrema coelomaticum, histochemistry of
polysaccharides, cuticle, subcuticular
cells, parenchyma and uterine secretion

Eurytrema coelomaticum, illus.

Ragusa, A. L.; and de Campos, M. S., 1976,
Rev. Fac. Med. Vet. e Zootec. Univ. S. Paulo,
v. 13 (1), 269-287

Bradybaena similaris (nat. and exper.): Pin-
damonhangaba Region, Paraiba Valley, State of
Sao Paulo, Brazil

Eurytrema coelomaticum (Giard et Billet, 1892),
illus.

Tang, C. C.; and Tang, C. T., 1977, Tung Wu
Hsueh Pao (Acta Zool. Sinica), v. 23 (3),
267-282

Eurytrema coelomaticum, *E. pancreaticum*,
incidence in cattle and sheep, epidemiology,
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and experimental hosts

Bradybaena similaris

Cathaica ravidia sieboldiana

Conocephalus maculatus (nat. and exper.)

Xiphidiopsis suzukii (exper.)

Euconocephalus varius (exper.)

goat (exper.)

all from Fu-jian, South China

Eurytrema hydropotes new sp., illus.

Tang, C. C.; and Tang, C. T., 1977, Tung Wu
Hsueh Pao (Acta Zool. Sinica), v. 23 (3),
267-282

Hydropotes inermis (pancreas, liver): Shi-
bu-xi, Zhang-pu, South Fu-jian, China

Eurytrema pancreaticum, illus.

Chinone, S.; and Itagaki, H., 1976, Bull.
Azabu Vet. Coll., v. 1 (2), 73-81

Eurytrema pancreaticum, development, mor-
phological variations, "probable that some
of the so-called [sic] *E. coelomaticum* are
nothing but a developing stage of *E. pan-
creaticum*."

+ rabbits

goats

cattle

(all exper.)

Eurytrema pancreaticum (Janson, 1889) Looss,
1907

Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helminth. Soc. Washington, v. 42 (2),
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Capricornis swinhoei (body cavity): Taiwan

Eurytrema pancreaticum

Schneider, C. R.; et al., 1975, Ann. Trop.
Med. and Parasitol., v. 69 (2), 227-232

Bubalus bubalis: Khong Island, Laos

Eurytrema pancreaticum (Janson, 1889), illus.

Tang, C. C.; and Tang, C. T., 1977, Tung Wu
Hsueh Pao (Acta Zool. Sinica), v. 23 (3),
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Eurytrema coelomaticum, *E. pancreaticum*,
incidence in cattle and sheep, epidemiology,
life history, development in intermediate
and experimental hosts

Ganesella stearnsii

G. japonica

G. myomphala

human

all from Fu-jian, South China

Eustomos chelydrae MacCallum 1921

Brooks, D. R.; and Mayes, M. A., 1976, J. Para-
sitol., v. 62 (6), 901-905

Chrysemys picta (small intestine): Nebraska

Euzetrema knoepffleri, illus.

Fournier, A., 1976, Ann. Parasitol., v. 51
(1), 15-26

Euzetrema knoepffleri, tegument, ultrastruc-
ture and development during life cycle

Euzetrema knoepffleri, illus.

Fournier, A.; Combes, C.; and Vago, C., 1975,
Compt. Rend. Acad. Sc. Paris, v. 281, s. D,
Sc. Nat. (23), 1895-1896

Euzetrema knoepffleri, pathogenic intra-
cellular bacteria in tissues, present during
all stages of life-cycle, transmitted by
gametes

Euzetrema knoepffleri

Fournier, A.; Vago, C.; and Combes, C., 1976,
Ztschr. Parasitenk., v. 48 (3-4), 298 [Ab-
stract]

Euzetrema knoepffleri, prokaryote of bacteri-
al type in cell cytoplasm, particularly
gonads, possible pathogenicity
Euproctus montanus

Euzetrema knoepffleri, illus.

Lambert, A., 1977, Ann. Parasitol., v. 52 (5),
493-505

Ancyrocephalus paradoxus oncomiracidium,
description of ciliated cells, chaetotaxy,
and haptorial armature; *Dactylogyrus exten-
sus oncomiracidium*, description of ciliated
cells; comparisons with *Eugenstremma mugilis*,
Tetraonchus monenteron, *Euzetrema knoepf-
fieri*, *Diplectanum aequans*, intrageneric
and intraspecific variations, taxonomic im-
plications

Evistiotrema n. g. (type genus of subfam.)

Machida, M., 1975, Bull. National Sc. Mus.,
Tokyo, s. A, Zool., v. 1 (4), 183-189
Lepocreadiidae, *Evistiotrematinae* n. subfam.
tod: *E. tsushimaense* n. g., n. sp.

Evistiotrema tsushimaense n. g., n. sp. (tod),
illus.

Machida, M., 1975, Bull. National Sc. Mus.,
Tokyo, s. A, Zool., v. 1 (4), 183-189

Evistias acutirostris (small intestine):
Tsushima Islands, in the Sea of Japan

Evistiotrematinae n. subfam.

Machida, M., 1975, Bull. National Sc. Mus.,
Tokyo, s. A, Zool., v. 1 (4), 183-189

Lepocreadiidae

type genus of subfam.: *Evistiotrema* n. g.

Fasciola

Chappell, L. H., 1976, Parasitology, v. 73 (2), xxii [Abstract]
Schistosoma, Fasciola, relative nutritional roles of gut and tegument

Fasciola

Kobulej, T.; and Udvarhelyi, J., 1976, Magy. Allat. Lapja, v. 98, v. 31 (12), 763-765
Fasciola, cattle, dertil, injectable preparation

Fasciola

Monov, M.; and Bratanov, V., 1976, Vet. Sbirka, v. 74 (4), 33-35
nitroxynil, Fasciola, buffaloes, efficacious

Fasciola

Pitchford, R. J.; and Visser, P. S., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 16 [Demonstration]
quantitative technique for the estimation of helminth eggs in urine and faeces

Fasciola-type, illus.

Schuetze, H. R., 1974, Prakt. Tierarzt, v. 55 (8), 429-432
helminths of pet birds, diagnosis of eggs in fecal examination

Fasciola metacercariae

Ueno, H., 1976, Japan Agric. Research Quart., v. 10 (3), 149-152
metacercaria detecting buoy method for detecting Fasciola metacercariae in rice fields: Japan

Fasciola

Warren, K. S.; and Mahmoud, A. A. F., 1977, J. Infect. Dis., v. 135 (4), 692-696
algorithms in the diagnosis and management of human liver, intestinal and lung flukes

Fasciola sp., resembling F. gigantica, illus.

Imai, J.; Abe, H.; and Murakami, F., 1974, Nettai Igaku (Trop. Med.), v. 16 (1), 21-26
Fasciola sp. resembling F. gigantica discovered in surgically removed cyst adhering to duodenum wall and head of pancreas of young girl, diagnostic difficulties, clinical management: Nagasaki Prefecture, Japan

Fasciola sp.

Joshi, D. D., 1976, Nepalese J. Agric., v. 6-11, 1971-1976, 107-113
Fasciola sp. in sheep and goats, incidence, epidemiology: Jumla and Tibrikot districts

Fasciola [sp.]

Kimura, S., 1975, Bull. Nippon Vet. and Zootech. Coll. (24), 138-142 [Outline of thesis]
pathogenesis, clinical symptoms, and hematological changes in exper. infected animals; morphology in rabbits; intradermal reaction in cattle
cattle
goats
rabbits
chickens
(all exper.)

Fasciola sp., illus.

Kimura, S.; and Shimizu, A., 1976, Science Rep. Fac. Agric., Kobe Univ., v. 12 (1), 151-155
Fasciola sp., goat, pathological changes of liver: Awaji Island

Fasciola sp., illus.

Sakaguchi, Y.; and Yoneda, W., 1976, Chromosome Inform. Serv. (20), 25-26
Fasciola sp., chromosomes, number and karyotype, two differing groups, cattle: slaughter house, Japan

Fasciola sp. "Japanese species"

Takemoto, Y.; et al., 1977, Bull. Univ. Osaka Prefect., s. B, Agric. and Biol., v. 29, 32-41
Fasciola sp., Macaca monkeys, alterations in total and individual serum proteins, total serum bilirubin, various serum enzyme activities
Macaca fascicularis (exper.)
M. nemestrina (exper.)
M. cyclopis (exper.)
M. fuscata (exper.)
Bakerlymnaea viridis (exper.)

Fasciola gigantea

Neppert, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 454-463
cross-reacting antigens among some filariae and other helminths, closed hexagonal immuno-diffusion technique, implications for sero-diagnosis of filariasis

F[asciola] gigantica

Al-Mashhadani, H. M., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 10-11 [Demonstration]
F[asciola] gigantica, lymnaeid vector snail morphology and ecology and their relationships to fascioliasis in domestic animals, economic importance: Iraq

Fasciola gigantica

Arora, R. G.; and Iyer, P. K. R., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 720-723
Fasciola gigantica, sheep, goats, gross and histological study of lesions in liver during early and advanced stages of infection; presence of iron pigment in macrophages and Kupffer's cells, and egg granulomas in hepatic parenchyma: slaughterhouses, Izatnagar (Uttar Pradesh)

Fasciola gigantica

Babalola, D. A.; and Schillhorn van Veen, T. W., 1976, Trop. Animal Health and Prod., v. 8 (4), 243-247

Fasciola gigantica, cattle, monthly incidence highest at the beginning and end of the rainy season, economic losses: Bauchi abattoir, obtained from markets in North-eastern Nigeria

Fasciola gigantica

Balasubramaniam, G.; Anandan, R.; and Alwar, V. S., 1974, Indian Vet. J., v. 51 (1), 63-66
Fasciola gigantica, Ovis aries, Capra hircus, Bos indicus, Bubalus bubalis, incidence, diaphenethide, field trial, good results: Madathukkulam area, Tamil Nadu, India

Fasciola gigantica

Bitakaramire, P. K., 1973, Bull. Epizoot. Dis. Africa, v. 21 (2), 145-152
Fasciola gigantica, different breeds of cattle, incidence, review of losses due to liver condemnation: Kenya

- Fasciola gigantica**
 Bitakaramire, P. K., 1973, Isotopes and Radiation Parasitol. III, 23-32
Fasciola gigantica, calves, immunization with gamma-irradiated metacercariae, pathology, albumin and iron turnover in vaccinated vs. non-vaccinated groups
- Fasciola gigantica**
 Duffus, W.P.H.; Preston, J. M.; and Staak, C. H., 1975, J. Helminth., v. 49 (1), 1-7
Schistosoma bovis, fractionation of adult worm antigen, use in complement fixation, immuno-diffusion, indirect haemagglutination and indirect haemagglutination inhibition tests, cross-reactions using sera from *Fasciola gigantica*-infected cattle
- Fasciola gigantica**
 Eldefrawi, E. A.; Mohasseb, Z. S.; and El-Zalaki, E. M., 1975, Alexandria J. Agric. Research, v. 23 (2), 239-242
Fasciola gigantica, lambs, type of ration influences rate of myoglobin oxidation, reduced rate of oxidation in infected lambs, meat quality
- Fasciola gigantica**, immature
 Eliazian, M.; et al., 1975, Arch. Inst. Razi (27), 43-46
Fasciola gigantica, sheep, diamphenethide, rafloxanide, drug efficacy: Roodbar Region (Guilan), Iran
- Fasciola gigantica**
 El-Zalaki, E. M.; Mohasseb, Z. S.; and Eldefrawi, E. A., 1975, Alexandria J. Agric. Research, v. 23 (2), 235-238
Fasciola gigantica, decreased trichloroacetic acid soluble nitrogen in muscles of infected lambs, meat quality
- Fasciola gigantica**
 Graves, I. L.; Adams, W. H.; and Pyakural, S., 1975, Am. J. Vet. Research, v. 36 (6), 843-846
Babesia bigemina, *Bos grunniens* moved from high to low altitude and challenged with influenza A viruses, hemolytic anemia, possible explanations, death due to *Fasciola hepatica* and *F. gigantica*, incidental finding of *Bu-nostomum* sp., *Trichuris* sp., *Neoscaris vitulorum*, *Dictyocaulus* sp., coccidia, some reasons for poor survival of yaks at low altitude: Nepal
- Fasciola gigantica**
 Hammond, J.A., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (3), 253-254
 infections in humans, review of published reports
- Fasciola gigantica**
 Hanna, R. E. B.; Baalawy, S. S.; and Jura, W., 1975, Research Vet. Sc., v. 19 (1), 96-97
Fasciola gigantica, development of in vitro techniques to study the invasive process, conditions necessary for excystment and penetration of mouse gut, maintenance of larvae on spleen cell monolayers
- Fasciola gigantica**
 Hanna, R. E. B.; and Jura, W., 1976, Research Vet. Sc., v. 20 (3), 344-345
Fasciola gigantica, bile less important than carbon dioxide in activation of metacercariae prior to excystment
- Fasciola gigantica**
 Hanna, R. E. B.; and Jura, W., 1976, Research Vet. Sc., v. 21 (2), 244-246
Fasciola gigantica juveniles, in vitro maintenance, no significant growth but no physiological damage for at least 6 weeks, subsequent infectivity for mice, more flukes established from intraperitoneal injection of juveniles than oral infection of metacercariae, mouse as probable model host
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Fasciola hepatica

Draghici, O.; and Bittermann, E., 1971, Pediatr. Bucuresti, v. 20 (4), 357-361

Fasciola hepatica diagnosed in young girl after finding eggs in bile fluid and positive intradermal reaction with *F. hepatica* antigen, emetine chlorhydrate treatment successful, clinical case report: Beius, Romania

Fasciola hepatica

Dragneva, N., 1972, Izvest. Tsentral. Khel-mint. Lab., v. 15, 81-87

Fasciola hepatica, rats, vaccination with somatic antigens does not produce significant protection but metabolic antigens produce relative immunity

Fasciola hepatica

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Fasciola hepatica, adenyl cyclase activity, basal and fluoride-stimulated conditions, fluoride ion increases activity more than 200 times

Fasciola hepatica

Ducroiset, B., 1975, Medecine Gen., v. 1 (3), 14-15, 18-21

Fasciola hepatica, *Dicrocoelium dendriticum*, echinococcosis, diagnostic manifestations of common zoonotic hepatic infections, review

Fasciola hepatica

Duewel, D.; Sambeth, W.; and Bossaller, W., 1972, Parassitologia, v. 14 (1), 35-44

Fasciola hepatica, lambs, single experimental infections, pathogenicity as measured by weight gain, digestibility of nutrients, clinical-chemical changes and wool quality; substantial economic losses

Fasciola hepatica

Eckert, J.; et al., 1977, Schweiz. Arch. Tierh., v. 119 (4), 135-148

Fasciola hepatica, cattle (liver, bile ducts), subacute fascioliasis, clinical findings, pathology, antibodies and increased GLDH levels in sera of coprologically positive animals, nitroxynil, rafoxanide, decreased excretion of *Fasciola* eggs but a parasitological cure was not achieved, outbreak possibly caused by liquid manure on fodder, recommended control measures: dairy farm near Zurich

Fasciola hepatica

Eliazian, M.; and Tamiji, Y., 1977, Brit. Vet. J., v. 133 (5), 458-460

Fasciola hepatica, sheep (nat. and exper.), diaphenethide effective: Iran

Fasciola hepatica

Enigk, K.; et al., 1975, Zentralbl. Vet.-Med., Reihe B, v. 22 (8), 687-702
survival of resistant external stages of parasites during fermentation of liquid cattle manure at high temperatures

Fasciola hepatica

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anaphylactic shock in guinea pigs after sensitization with free-living or plant-parasitic nematodes and challenge with various helminth antigens indicates antigenic components in common; intradermal tests using antigen from free-living nematode in cases of ascariasis, trichinellosis, and cysticercosis; possible use of free-living nematode to immunize against dictyocaulosis and ascariasis

Fasciola hepatica

Euzeby, J., 1973, Ann. Fac. Med. Vet. Torino, v. 20, Suppl., 7-23

Fasciola hepatica, distribution, life cycle, pathology, economic importance, review as introduction to Round Table

Fasciola hepatica

Fischerova, H.; and Kubistova, J., 1968, Physiol. Bohemoslov., v. 17 (4), 375-382
absence of phosphagen in *Ascaris lumbricoides* muscles and *Fasciola hepatica* tissues supports theory that phosphagen acts only as reserve of readily mobilized high energy phosphate bond in muscle cell

Fasciola hepatica

Flucke, W.; and Guenther, W., 1970, Vet. Med. Rev. (1), 3-12

Fasciola hepatica, naturally infested breeding sows, treatment with Bilevon-R capsules administered in feed effectively controls liver-flukes with no demonstrable side effects

Fasciola hepatica

Foreyt, W. J.; and Todd, A. C., 1976, J. Parasit., v. 62 (1), 144-145
successful intraperitoneal and oral infection of *Odocoileus virginianus* with metacercariae of *Fasciola hepatica* and *Fascioloides magna*, histopathologic lesions associated with patent *F. hepatica* infections

Fasciola hepatica, illus.

Foreyt, W. J.; and Todd, A. C., 1976, Vet. Med. and Small Animal Clin., v. 71 (6), 816-822

Fasciola hepatica, *Fascioloides magna*, cattle, liver condemnation, prevalence, distribution, chemotherapy, life cycle, review; treatment with hexachloroethane or hexachlorophene against *F. magna* in cattle not effective: southern Texas

Fasciola hepatica

Foster, J. R., 1977, Parasitology, v. 75 (2), vi [Abstract]

Fasciola hepatica, rats, elemental changes occurring in liver following fluke damage, calcium and sodium levels increase and potassium and magnesium levels decrease, phosphorus is fairly constant

Fasciola hepatica

Fromunda, V., 1976, Rev. Crest. Animalelor, v. 26 (3), 86-90
helminthic diseases, sheep, prevention during grazing

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 Fudalewicz-Niemczyk, W.; et al., 1975, Med. Wet., v. 31 (11), 666-668
 sheep helminths, effective control with Nilverm and Zanil, increased weight gains and shearing yields: Hanczowa, Gorlice district
- Fasciola hepatica**
 Furmag, S.; and Gundlach, J. L., 1969, Acta Parasitol. Polon., v. 17 (1-19), 115-118
Fasciola hepatica, exper. infection in snails, normal development in *Galba corvus* and *G. turricula* up to 35 days, possible natural hosts; limited development in *Radix ovata* and *R. auricularia*, up to 14 days, unlikely natural hosts
- Fasciola hepatica, illus.**
 Gabelli, V., 1972, Policlin., Roma. Sez. Chir., v. 79 (4), 218-226
Fasciola hepatica, human, obstruction of common bile duct by *Fasciola*, case reports of successful surgical removal: Italy
- Fasciola hepatica**
 Gehring, E.; et al., 1967, Bol. Chileno Parasitol., v. 22 (1), 37-39
Fasciola hepatica infection in pregnant woman, eosinophil count not elevated resulting in diagnostic problems and surgical intervention, parasite eggs discovered in bile and patient then successfully treated with emetine hydrochloride: Santiago, Chile
- Fasciola hepatica**
 Gentleman, S.; Abrahams, S. L.; and Mansour, T. E., 1976, Molec. Pharm., v. 12 (1), 59-68
Fasciola hepatica, effect of substrates and adenosine cyclic 3',5'-monophosphate concentrations on protein kinase activity; 5-hydroxytryptamine activation of protein kinase; relationship between protein kinase activity and time of incubation with 5-HT; LSD antagonism of 5-HT activation of protein kinase; phosphorylation in fractions of fluke homogenate
- Fasciola hepatica**
 Ghilardi, G.; and Mantovani, E., 1975, Riv. Zootecn. e Vet. (5), 431-437
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- Fasciola hepatica, illus.**
 Gianutsos, G.; and Bennett, J. L., 1977, Comp. Biochem. and Physiol., v. 58 (2C), 157-159
Schistosoma mansoni, *Fasciola hepatica*, regional distribution of dopamine and norepinephrine, these catecholamines may function as neurotransmitters
- Fasciola hepatica, illus.**
 Giboda, M.; and Beno, P., 1974, Ceskoslov. Pediat., v. 29 (7), 383-385
Fasciola hepatica, infections in 2 children presenting as eosinophilia, case histories, treatment with bitin successful in one child but symptoms persisted in second: Czechoslovakia
- Fasciola hepatica**
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Fasciola hepatica, properties of commonly used fasciolicides, review
- Fasciola hepatica, illus.**
 Gleason, L. N., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 62-68
Fasciola hepatica, *Hymenolepis nana*, concurrent infestations in mice (exper.), pathology and variation in sequence and timing of infestations
- Fasciola hepatica**
 Goldberg, M.; and Gold, D., 1976, Comp. Biochem. and Physiol., v. 54 (2C), 103-107
Fasciola hepatica, rats, hexachlorophene, marked lethal effect on immature and mature flukes but produces toxic effects on host (blood neutrophilia, changes in levels of certain enzymes)
- Fasciola hepatica**
 Gomez Garcia, V.; Lozano Maldonado, J.; and Gonzalez Castro, J., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 447-448
Fasciola hepatica, preliminary study of precipitation reactions among bile, serum and bile extract of infected and uninfected sheep in various combinations; hypothesis that fascioliasis can have role in formation of autoantibodies, that is, that biliary products are antigenic for the host
- Fasciola hepatica, illus.**
 Goodman, M. A.; Henderson, J. I.; and Cullity, G. J., 1973, Med. J. Australia, v. 2 (11), 547-550
Fasciola hepatica infestation of liver and biliary tract in young girl causing jaundice and severe intestinal hemorrhage, case report, surgical management with follow-up dehydroemetine therapy: Australia
- Fasciola hepatica**
 Goose, J., 1976, Parasitology, v. 73 (2), xxvi-xxvii [Abstract]
Fasciola hepatica, findings relevant to persistence of flukes in rats resistant to re-infection
- Fasciola hepatica**
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Fasciola hepatica-infected rats, depressed immune response to sheep red blood cells, greater numbers of peritoneal macrophages and increased phagocytosis, increased resistance to infection with *Trypanosoma congoense* and *Nippostrongylus brasiliensis* not serum-transferable, concluded that *Fasciola hepatica* stimulates certain T-cell populations as well as reticulo-endothelial system
- Fasciola hepatica**
 Graves, I. L.; Adams, W. H.; and Pyakural, S., 1975, Am. J. Vet. Research, v. 36 (6), 843-846
Babesia bigemina, *Bos grunniens* moved from high to low altitude and challenged with influenza A viruses, hemolytic anemia, possible explanations, death due to *Fasciola hepatica* and *F. gigantica*, incidental finding of *Bunostomum* sp., *Trichuris* sp., *Neoascaris vitulorum*, *Dictyocaulus* sp., coccidia, some reasons for poor survival of yaks at low altitude: Nepal

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Grelck, H.; and Hoerchner, F., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (17), 332-335
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- Fasciola hepatica**
Grelck, H.; Hoerchner, F.; and Woehrl, H., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (19), 371-373
Fasciola hepatica-infected ponies, orally and intraperitoneally, rate of development of parasite, most liver flukes found in animals severely infected with *Strongylus* and *Trichonema*
- Fasciola hepatica**
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Fasciola hepatica and *Triaenophorus nodulosus* embryos, effect of methoxychlor on survival and respiratory metabolism
- Fasciola hepatica**, illus.
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Fasciola hepatica, shell-protein and glycogen synthesis by vitelline follicles in tissue slices, light and electron microscope autoradiography
- Fasciola hepatica**, illus.
Hanna, R. E. B., 1976, Exper. Parasitol., v. 39 (2), 204-213
Fasciola hepatica, incorporation of galactose and glucose into glycogen and glycoprotein of various tissues (parenchyma, tegument, testis, muscle), light and electron microscope autoradiography
- Fasciola hepatica**
Hanna, R., 1977, Parasitology, v. 75 (2), iii [Abstract]
Fasciola hepatica tegument, electron microscope autoradiographic studies on accumulation of tritiated leucine and tritiated galactose suggest at least two distinct synthesis and transport processes operating simultaneously in T1 type tegumentary cells
- Fasciola hepatica**
Hanna, R. E. B.; and Threadgold, L. T., 1976, Exper. Parasitol., v. 39 (1), 106-114
Fasciola hepatica tissue slices, stereological analysis of effects of metabolic inhibitors on production and distribution of Type 1 secretory bodies in tegument
- Fasciola hepatica**
Harness, E.; Doy, T. G.; and Hughes, D. L., 1976, Parasitology, v. 73 (2), xxv-xxvi [Abstract]
Fasciola hepatica, mice, sensitization and challenge, results confirm that no protective immune mechanism was operating in intestine or peritoneal cavity

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Harness, E.; Doy, T. G.; and Hughes, D. L., 1977, Internat J. Parasitol., v. 7 (1), 51-54
Fasciola hepatica, early migratory behaviour in sensitized mice, more rapid migration to liver accounts for lower fluke recovery from peritoneal cavity as compared to non-sensitized controls; cellular changes in intestinal wall of normal and sensitized mice following challenge infection with normal metacercariae
- Fasciola hepatica**
Harness, E.; Doy, T. G.; and Hughes, D. L., 1977, Parasitology, v. 75 (2), v-vi [Abstract]
Fasciola hepatica, mice, number of flukes recovered from liver in primary and challenge infections, effect of time of challenge; dose size necessary to ensure sufficient number of mice with adult flukes in bile ducts, no advantage to using more than 2 metacercariae but when this number is used as challenge infection in assessing immunity it must be remembered that approximately 1/3 of the mice will fail to become infected
- Fasciola hepatica**
Harness, E.; Hughes, D. L.; and Doy, T. G., 1976, Internat. J. Parasitol., v. 6 (1), 15-17
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- Fasciola hepatica**
Hayes, T. J.; Bailer, J.; and Mitrovic, M., 1975, Research Vet. Sc., v. 19 (1), 86-87
Fasciola hepatica, significant resistance to second infection in both splenectomized and sham-operated rats, presence of spleen not necessary for development of protective immunity to superinfection in rats
- Fasciola hepatica**
Hayes, T. J.; and Mitrovic, M., 1977, J. Parasitol., v. 63 (3), 584-587
Fasciola hepatica, rats, results indicate that protective immunity is expressed within first 24 hours after challenge, dexamethasone abrogated protective effect of previous infection
- Fasciola hepatica**
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Hypoderma bovis, cattle, successful eradication with systemic organophosphorus insecticides, feasibility of simultaneous treatment of *Fasciola hepatica* with niclofolan: Steinfurt, Germany
- Fasciola hepatica**, illus.
Henriksen, S. A., 1977, Nord. Vet.-Med., v. 29 (10), 452-457
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Henriksen, Sv. A.; and Nansen, P., 1976, Medlemsbl. Danske Dyrlægeforen., v. 59 (2), 44-47

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- Fasciola hepatica**
 Higby, G. C.; and Canning, E. U., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 16 [Demonstration]
 attempted use of *Nosema eurytremiae* as biological control measure against larval stage of *Fasciola hepatica*
- Fasciola hepatica**
 Hillyer, G. V., 1975, J. Parasitol., v. 61 (3), 557-559
Fasciola hepatica, laboratory animals, humans, detection of precipitins by counter-electrophoresis, suitable for diagnosis
- Fasciola hepatica**
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Fasciola hepatica antigens used in protecting against *Schistosoma mansoni* challenge, common and/or cross-reacting antigens between *S. mansoni*, *S. japonicum*, and *F. hepatica*, possible role of eosinophil in acquired resistance
- Fasciola hepatica**
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Fasciola hepatica, human, immunodiagnosis by counterelectrophoresis, extensive cross-reactivity with sera from patients with various other parasitic infections, partial purification of antigen eliminates much of this cross-reactivity
- Fasciola hepatica**
 Hillyer, G. V.; and del Llano de Diaz, A., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 307-311
Fasciola hepatica, rabbits, immunoprecipitin response before and after rafloxanide treatment, results suggest that Ouchterlony double immunodiffusion or counterelectrophoresis can be utilized to show chemotherapeutic success, rafloxanide highly active against immature and mature flukes in rabbits
- Fasciola hepatica**
 Hillyer, G.V.; del Llano de Diaz, A.; and Reyes, C.N., 1977, Exper. Parasitol., v. 42 (2), 348-355
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- Fasciola hepatica**
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- Fasciola hepatica**
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 human fascioliasis, clinical aspects, reservoir hosts, epidemiology, prophylaxis: France
- Fasciola hepatica**
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Fasciola hepatica, vectors, *Lymnaea truncatula*, uninfected, maintained at low temperature (5°C) three months, returned to normal laboratory temperature, mature snails reduced in growth and reproduction, young snails increased in longevity and reproduction; under England field conditions young snails apparently maintain population
- Fasciola hepatica**
 Hoerchner, F.; Grelck, H.; and Flasshoff, F. G., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (15), 296-300
Fasciola hepatica, cattle, diagnosis, comparison of one-time fecal examination and various serological tests, confirmation by post-mortem liver and bile examination; indirect immunofluorescence test better than agar gel precipitation, latex agglutination or fecal examination; duration of egg-shedding after treatment with Dirian
- Fasciola hepatica**
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- Fasciola hepatica**
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- Fasciola hepatica**, illus.
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- Fasciola hepatica**
 Hrzenjak, T.; and Ehrlich, I., 1975, Vet. Arhiv, Zagreb, v. 45 (11-12), 299-309
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- Fasciola hepatica**
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- Fasciola hepatica**
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 parasite survival in liquid manure, anti-parasitic action of xylene

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Fasciola hepatica, rabbits superior to rats as experimental host for screening trials of fasciolicides, laboratory trials using known anthelmintics

Fasciola hepatica, illus.

Hughes, D. L.; Anderson, J. C.; and Harness, E., 1976, *Exper. Parasitol.*, v. 40 (3), 355-362

Fasciola hepatica, rats sensitized either by subcutaneous implantation of adult flukes or by normal oral infection, challenge by subcutaneous vs. intraperitoneal route, comparison of responses

Fasciola hepatica

Hughes, D. L.; Anderson, J. C.; and Harness, E., 1976, *Parasitology*, v. 73 (2), xxvi [Abstract]

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Fasciola hepatica

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Fasciola hepatica, rats of PVG vs. SD strains, comparison of establishment and duration of infection and development of acquired resistance

Fasciola hepatica

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Fasciola hepatica, rats with long-standing infection have lost ability to kill transferred adult flukes, however if these same rats are reinfected with metacercariae their ability to kill the challenge flukes is restored

Fasciola hepatica

Hughes, D. L.; Harness, E.; and Doy, T. G., 1977, *Parasitology*, v. 75 (2), x-xi [Abstract]

Fasciola spp., ability of immunized rats to kill adult flukes

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Fasciola hepatica in intact and splenectomised calves, effect of subsequent Babesia divergens infections, results show tendency for *F. hepatica* to exacerbate *B. divergens* infections of intact calves, but not splenectomised calves

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Humiczevska, M., 1975, *Folia Histochem. et Cytochem.*, v. 13 (1-2), 37-50

miracidium, dehydrogenase activity, differences in occurrence and intensity depending on age of larvae, oxidative pathways

Fasciola hepatica L., illus.

Humiczevska, M., 1975, *Folia Histochem. et Cytochem.*, v. 13 (1-2), 51-60

sporocysts in various stages of development, oxidase and dehydrogenase activity in various tissues, metabolic pathways

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Fasciola hepatica L., illus.

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Fasciola hepatica L., illus.

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miracidium, specific and nonspecific phosphatases, localization and activity in various organs and tissues, role in carbohydrate metabolism

Fasciola hepatica Linne, 1758

Ianchev, I., 1973, *Izvest. Tsentral. Khel-*

mint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

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Ishikawa, H., 1977, *Comp. Biochem. and Physiol.*, v. 56 (3B), 229-234

several protostomes (including *Ascaris lumbricoides* and *Fasciola hepatica*), ribosomal RNA's, thermal stability and molecular integrity, evolutionary implications

Fasciola hepatica

Isseroff, H.; and Ertel, J. C., 1976, *Internat. J. Parasitol.*, v. 6 (2), 183-188

Fasciola hepatica homogenates, pyrroline-5-carboxylic acid dehydrogenase not detected, activity of pyrroline-5-carboxylic acid reductase 4 times that of mammalian liver reductase, evidence for worm as source of high levels of free proline in bile of animals with fascioliasis

Fasciola hepatica, illus.

Isseroff, H.; Girard, P. R.; and Leve, M. D., 1977, *Exper. Parasitol.*, v. 41 (2), 405-409

Fasciola hepatica, bile duct enlargement induced in rats after intraperitoneal transplantation of worms in fine mesh sacks, results suggest that biliary tract hyperplasia is induced by chemical factor since sacks prevented physical contact

Fasciola hepatica, illus.

Isseroff, H.; Sawma, J. T.; and Reino, D., 1977, *Science* (4322), v. 198, 1157-1159

proline infused into abdominal cavity of rats caused bile duct hyperplasia resembling that produced in early stages of fascioliasis, suggested that *Fasciola hepatica* (which synthesizes and releases large amounts of proline) induces bile duct enlargement by similar mechanism

Fasciola hepatica

Jaffe, J. J.; Doremus, H. M.; and Meymarijan,

E., 1976, *J. Parasitol.*, v. 62 (6), 910-913

Fasciola hepatica, mice, tubercidin administered either intraerythrocytically or by direct intravenous injection, reduced number with active infections, increased host survival, mechanism presumed to involve purine metabolism, mode of entry into flukes unknown

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trace elements in liver fluke and bovine liver (Mn, Na, Zn, Co, Ag, U, Ba), ratios evaluated

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potentiation of reaginic (IgE) antibody to ovalbumin by infection of rats with *Fasciola hepatica* and repotentiation by subsequent infection with *Nippostrongylus brasiliensis*

Fasciola hepatica

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Fasciola hepatica, massive infection in man (ova in feces) who frequently ate wild watercress (suitable habitat and infected snail hosts found near source of watercress), extensive clinical case report, successful therapy with bithionol after incomplete cure using chloroquine: Northwest England

F[asciola] *hepatica*

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meat and offal-borne anthropozoonotic helminthiases in Australia

Fasciola hepatica

Khamboonruang, C.; and Sakulwong, K., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 588 [Demonstration]
Fasciola hepatica, immature adult worm removed from abscess on right breast region of 9-year old girl, clinical report: Chiangmai, Thailand

Fasciola hepatica

Kistner, T. P.; and Koller, L. D., 1975, J. Wildlife Dis., v. 11 (2), 214-220
Fasciola hepatica, *Odocoileus hemionus columbianus* (exper.) more susceptible and pathologic changes more severe than in sheep (exper.), *O. hemionus columbianus* probably not able to maintain infection long enough to serve as significant natural reservoir for *F. hepatica* in domestic livestock

Fasciola hepatica

Knight, R. A.; and Colglazier, M. L., 1977, Am. J. Vet. Research, v. 38 (6), 807-808
Fasciola hepatica, sheep (exper.), albendazole, good results against adult flukes, less active against immature stages

Fasciola hepatica, illus.

Køie, M.; Ørnberg Christensen, N.; and Nansen, P., 1976, Ztschr. Parasitenk., v. 51 (1), 79-90

Fasciola hepatica eggs, free-swimming and penetrating miracidia, early sporocysts, penetration process, scanning electron microscopy

Fasciola hepatica

Kopp, H., 1975, Untersuchungen über die Eiausscheidung von *Fasciola hepatica* und *Dicrocoelium dendriticum* bei Schaf und Rind im Verlauf eines Jahres, 53 pp.

Fasciola hepatica in sheep and cattle, *Dicrocoelium dendriticum* in sheep, egg production in relation to host age and season of year; problems in estimation of numbers of flukes from numbers of eggs in feces, bile or gall bladders

Fasciola hepatica

Kravica, S.; Francetic, D.; and Zivkovic, D., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 231-239

nematodes, trematodes, cestodes, activity, distribution and cofactor dependence of malic enzymes, majority are located in mitochondria in all investigated parasites

Fasciola hepatica

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Lymnaea bulimoides (nat. and exper.)
L. palustris nuttaliana (nat. and exper.)
L. proxima proxima (nat. and exper.)
L. stagnalis wasatchensis (nat. and exper.)
L. modicella modicella (nat. and exper.)
L. palustris (exper.)
Odocoileus hemionus (bile ducts)
O. virginianus (bile ducts)
Castor canadensis (bile ducts)
Lepus americanus (bile ducts)
mice (exper.)
all from eastern Washington

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*Bos taurus
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 Sus scrofa
 all from Chile*

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*Paragonimus uterobilateralis, sera from 27 patients, complement fixation, indirect hemagglutination, double gel diffusion, reactions with homologous antigen and cross-reactions with other helminth antigens, disc-electrophoretic analysis of *P. uterobilateralis* antigen: Nigeria*

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- Fasciola hepatica**
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- Fasciola hepatica**
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- Fasciola hepatica**
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- Fasciola hepatica, illus.**
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- Fasciola hepatica**
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- Fasciola hepatica**
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- Fasciola hepatica**
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- Fasciola hepatica**
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 Fasciola hepatica, sheep, rafloxanide effectively reduced fecal fluke egg count with no toxic side effects, compares favorably with hexachlorophene, oxyclozanide, and nitroxynil: Great Britain
- Fasciola hepatica**
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 bovine cysticercosis diagnosis assays, passive micro-hemagglutination test using Taenia saginata, Cysticercus bovis, Fasciola hepatica and Moniezia expansa extracts and various coupling agents plus serum from infected cattle, poor results, false positives
- Fasciola hepatica**
 Tarczyński, S.; and Szepelski, L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 117-120
 Fasciola hepatica, control of snail vector (*Galba truncatula*) by sprinkling pastures with copper sulphate, reduced the extensiveness of infection in cattle
- Fasciola hepatica**
 Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
 anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report

- Fasciola hepatica, illus.**
 Threadgold, L. T., 1976, Exper. Parasitol., v. 39 (1), 119-134
 Fasciola hepatica, glycocalyx of tegument, more precise definition of morphology and chemistry using histochemical tests and controls combined with specific enzyme digestions and fine structural studies, variations depending on environment immediately prior to fixation and also on fixation and postfixation treatment
- Fasciola hepatica**
 Uhrin, M. G.; Bendezu, P.; and Jobin, W. R., 1977, J. Agric. Univ. Puerto Rico, v. 61 (2), 230-233
 refractivity of Marisa cornuarietis (biological control agent), Pomacea australis and Tarebia granifera (both potential biological control agents) to Schistosoma mansoni and Fasciola hepatica infections
- Fasciola hepatica**
 Umaly, R. C.; Oelerich, S.; and Haas, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 422-432
 Schistosoma haematobium, human, with and without other helminthic infections, serodiagnosis, various schistosome antigens plus Ascaris suum and Fasciola hepatica tested in Cercarienhullenreaktion, indirect immunofluorescence, indirect haemagglutination, complement fixation, and double gel diffusion tests, evaluation of sensitivity and specificity, attempt to correlate results of serologic tests with some clinical symptoms and with influence of chemotherapy
- Fasciola hepatica**
 Van Tiggele, L. J.; and Over, H. J., 1976, Vet. Parasitol., v. 1 (3), 239-248
 Fasciola hepatica, sheep (nat. and exper.), cattle (exper.), serological diagnosis, comparison of indirect haemagglutination, counter-immunoelectrophoresis, and double immunodiffusion
- F[asciola] hepatica**
 Verne, A.; et al., 1972, Path. Biol., v. 20 (1-2), 23-29
 fascioliasis, schistosomiasis, determination of delayed hypersensitivity reactions in guinea pigs (exper.) using the macrophage migration inhibition test and intradermal skin tests; preliminary investigations of human schistosomiasis gave similar reactions
- Fasciola hepatica**
 Vyhalek, J.; Kocman, J.; and Skaloud, J., 1976, Vet. Med., Praha, v. 49, v. 21 (7), 427-433
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- Fasciola hepatica, illus.**
 Wagener, D. J. T.; van Tongeren, J. H. M.; and Meuwissen, J. H. E. T., 1972, Nederl. Tijdschr. Geneesk., v. 116 (11), 431-435
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 Wallnöefer, E., 1977, Wien. Tierarztl. Monatsschr., v. 64 (4), 129-131
 sheep parasites, Mebevet, good results when treatment was repeated after 14 days: Austria

Fasciola hepatica
 Whitelaw, A.; and Fawcett, A. R., 1977, Vet. Rec., v. 100 (21), 443-447
Fasciola hepatica, sheep, rafoxanide, farm-scale dosing program to reduce deposition of eggs on pasture, good results: Lephinmore, southern shore of Loch Fyne, Argyll

Fasciola hepatica
 Whitlock, H.V.; et al., 1977, Vet. Parasitol., v. 3 (1), 75-83
 comparison of closed container vs. shallow aquarium systems for production of *Fasciola hepatica* metacercariae from field-collected *Lymnaea tomentosa* of varying sizes

Fasciola hepatica
 Whitlock, H. V.; Chow, D. C. M.; and Kelly, J. D., 1976, Vet. Parasitol., v. 1 (4), 317-325
Fasciola hepatica, culture method for production of metacercariae in field-collected *Lymnaea tomentosa* maintained in the laboratory

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 Wickerhauser, T.; and Kuticic, V., 1975, Acta Parasitol. Iugoslavica, v. 6 (1), 19-23
Fasciola hepatica, differentiating metacercariae from those of *Paramphistomum microbothrium*, in vitro viability test, selective excystment by timing of artificial digestion; *Fasciola hepatica* metacercariae less pigmented

Fasciola hepatica
 Williams, J. C.; and Knox, J. W., 1976, Am. J. Vet. Research, v. 37 (4), 453-464
 failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism

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 Wilson, R. A.; and Draskau, T., 1976, Parasitology, v. 72 (3), 245-257
Fasciola hepatica in *Lymnaea truncatula*, stimulation of daughter redia production by host starvation or by low or high temperature shocks, no evidence that presence of daughter rediae coincides with suppression of cercarial production

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 Wood, I. J.; Porter, D. D.; and Stephens, W. B., 1975, Med. J. Australia, v. 1 (26), 841
Fasciola hepatica infection in 2 persons who had harvested and eaten wild watercress: Victoria, Australia

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 Wood, I. J.; Stephens, W. B.; and Porter, D. D., 1975, Med. J. Australia, v. 2 (22), 829-831
Fasciola hepatica liver infections in husband and wife who had eaten watercress contaminated by cattle, problems in diagnosis solved only by pathology discovered in diagnostic surgery, good responses to emetine and chloroquine therapy: Victoria, Australia

Fasciola hepatica
 Zawadzka-Jedrzejewska, B.; Gancarz, Z.; and Plonka, W., 1971, Med. Dosw. i Mikrobiol., v. 23 (3), 271-279
Fasciola hepatica, beef cattle, comparative evaluation of passive agglutination, complement fixation and ring precipitation test for diagnosis

Fasciola subclavata, Pallas, 1760
 Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
 as syn. of *Diplodiscus subclavatus* (Goeae, 1782)

Fascioliasis
 Burgos, H., 1973, Bol. Chileno Parasitol., v. 28 (1-2), 37-38
 echinococcosis, cysticercosis, fascioliasis and trichinosis prevalence in livestock slaughtered in abattoirs: Bio-Bio Province, Chile

Fascioliasis
 Davtian, E. A.; Boiakhchian, G. A.; and Balaian, D. E., 1976, Biol. Zhurnal Armenii, v. 29 (7), 3-13
 fascioliasis and cysticercosis, sheep, various aspects of pathogenesis (role of hypovitaminosis-A and mechanisms and dynamics of its origin, origin of vitamin E insufficiency, thyroid insufficiency, role of endogenous copper insufficiency, interaction of copper sulfate with vitamins A and E); possible use of copper sulfate as treatment

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 Dimitrov, R., 1975, Vet. Sbirka, v. 73 (8), 23-24
 incidence in cattle, swine and buffalo, 1971-1974, measures for control: Plovdiv abattoir

Fascioliasis
 Gonzalez F., H.; and Plaza S., J., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 29-32
 trichinosis, cysticercosis, echinococcosis, fascioliasis, survey of reasons for condemnations of swine slaughtered from 1959-1973, economic importance: Santiago, Chile

Fascioliasis
 Grelck, H., 1976, Ztschr. Parasitenk., v. 50 (2), 181
 fascioliasis, cattle, comparison of diagnostic methods (fecal examination, anthelmintic-induced egg shedding, latex agglutination, indirect immunofluorescence)

Fascioliasis
 Kobulej, T.; and Udvarhelyi, J., 1976, Acta Vet., Budapest, v. 26 (3), 335-340
 liver flukes, cattle, injectable dertil, good results, no toxicity: Sarfimizdo, Hungary

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 Koopman, J. J., 1970, Proc. 6. Internat. Conf. Cattle Dis. (Philadelphia, Aug. 16-20, 1970), 357-359
 fascioliasis, cattle, sheep, suggestions for treatment and prevention in the Netherlands; testing of Acedist, Bilevon-R, comparison with hexachlorophene

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Fasciola hepatica, short review of physiology, biochemistry, pathogenicity, immunology, and diagnosis (fecal examination, complement fixation, precipitation, haemagglutination, flocculation, and allergy tests, indirect immunofluorescence)

Fascioliasis

Michalek, A.; and Vodrazka, J., 1977, *Veterinaria, Praha*, v. 19 (1-2), 13-27
fascioliasis, lactic dehydrogenase isoenzyme activity in blood of sheep after administration of fasciolicides to measure effect on liver

Fascioliasis

Ohshima, K.; et al., 1976, *J. Fac. Agric.*, Iwate Univ., v. 13 (2), 161-176
viral disease in cattle previously or concurrently having fascioliasis, dictyocaulosis, and/or piroplasmosis, histopathological study of mucosal lesions, differential diagnosis: Japan

Fascioliasis

Puelma, E.; et al., 1970, *Bol. Chileno Parasitol.*, v. 25 (3-4), 140-142
epidemiologic survey using immunologic methods to ascertain incidence of echinococcosis, cysticercosis, trichinosis, fascioliasis and trypanosomiasis in mining town of Sewell, Chile

Fascioliasis

Rahman, A.; Uddin Ahmed, M.; and Mia, A. S., 1975, *Trop. Animal Health and Prod.*, v. 7 (3), 164
goats: slaughterhouses in Bangladesh

Fascioliasis

Recknagel, H.; and Werner, E., 1975, *Monatsh. Vet.-Med.*, v. 30 (20), 768-771
liver fluke implantation technique, screening of fasciolicides

Fascioliasis

v. d. Schaaf, A., 1972, *Brit. Vet. J.*, v. 128 (3), x [Letter]
presence of fascioliasis in *Salmonella dublin*-infected calves, thought that bile or bile duct changes from fascioliasis allow *S. dublin* to multiply and be established

Fascioliasis

van der Schalie, H.; and Blankespoor, H., 1977, *Biologist*, v. 59 (1), 16-24
schistosomiasis and fascioliasis, potential use of solar energy for snail-host control, temperature stress, growth and reproduction of snail

Fascioliasis

Sroczyńska, M.; and Sonta-Jakimczyk, D., 1977, *Pediat. Polska*, v. 52 (7), 777-779
fascioliasis, hepatic infestation in young child, clinical case report, diagnostic problems, dehydroemetine

Fascioliasis

Trzeciak, J.; et al., 1975, *Med. Wet.*, v. 31 (11), 661-662
fascioliasis, bovine, flocculation test not useful for diagnosis

Fascioliasis

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incidence in cattle, sheep, economic losses: Torun slaughterhouse

Fascioloides magna

Blazek, K.; and Kotrla-Erhardova, B., 1974, *Veterinarstvi*, v. 24 (3), 122-124
diagnosis and treatment, review

Fascioloides magna

Foreyt, W. J.; Samuel, W. M.; and Todd, A. C., 1977, *J. Parasitol.*, v. 63 (6), 1050-1052
Fascioloides magna in *Odocoileus virginianus*, prevalence, flukes were paired in 256 of 301 fibrous hepatic capsules, prevalence of immature flukes with an average of one immature per infected liver was similar in all host age classes and suggests a relationship between fluke pairing and maturation: southern Texas

Fascioloides magna

Foreyt, W. J.; and Todd, A. C., 1976, *J. Parasitol.*, v. 62 (1), 26-32

Fascioloides magna, comparative development and pathology in white-tailed deer, cattle, and sheep: growth rate, percentage recovery, character of infection
Odocoileus virginianus (liver) (exper.)
cattle (liver, lungs) (exper.)
sheep (liver, lungs, abdominal cavity) (exper.)

Fascioloides magna

Foreyt, W. J.; and Todd, A. C., 1976, *J. Parasitol.*, v. 62 (1), 144-145
successful intraperitoneal and oral infection of *Odocoileus virginianus* with metacercariae of *Fasciola hepatica* and *Fascioloides magna*, histopathologic lesions associated with patent *F. hepatica* infections

Fascioloides magna

Foreyt, W. J.; and Todd, A. C., 1976, *J. Wildlife Dis.*, v. 12 (3), 361-366

Fascioloides magna in *Odocoileus virginianus*, hexachlorophene, nitroxynil, and rafloxanide partially successful; hexachloroethane, clioxanide, and diamphenethide not effective

Fascioloides magna, illus.

Foreyt, W. J.; and Todd, A. C., 1976, *Vet. Med. and Small Animal Clin.*, v. 71 (6), 816-822

Fasciola hepatica, *Fascioloides magna*, cattle, liver condemnation, prevalence, distribution, chemotherapy, life cycle, review; treatment with hexachloroethane or hexachlorophene against *F. magna* in cattle not effective: southern Texas

Fascioloides magna (Bassi, 1875)

Foreyt, W. J.; Todd, A. C.; and Foreyt, K., 1975, *J. Wildlife Dis.*, v. 11 (4), 554-559

Fascioloides magna in feral *Sus scrofa* (liver, peritoneal cavity, lungs), aberrant host with no dissemination of eggs in feces: Welder Wildlife Refuge, San Patricio County, and P. H. Welder Ranch, Victoria County, Texas

Fascioloides magna, illus.

Leinati, L.; and Finazzi, M., 1976, Clin. Vet., Milano, v. 99 (3), 97-101

Fascioloides magna, *Cervus elaphus*, hepatic lesions, histology: Parco di Venaria Reale

Fascioloides magna

Pursglove, S. R.; et al., 1977, J. Am. Vet. Med. Ass., v. 171 (9), 936-938
prevalence in *Odocoileus virginianus* (liver), distribution, pathogenicity, preventive measures against *F. magna* in livestock: southeastern United States

Fascioloides magna

Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312

helminths of *Alces alces*, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Fasciolopsis

Warren, K. S.; and Mahmoud, A. A. F., 1977, J. Infect. Dis., v. 135 (4), 692-696
algorithms in the diagnosis and management of human liver, intestinal and lung flukes

Fasciolopsis buski

Haider, S. A.; and Siddiqi, A. H., 1976, J. Helminth., v. 50 (4), 259-265
Gastrophylax crumenifer, *Srivastavaia indica*, *Gigantocotyle explanatum* from *Bubalus bubalis*; *Fasciolopsis buski*, *Gastrodiscoides hominis* from *Sus scrofa*; *Isoparorchis hypselobagri* from *Wallago attu*: trematode hemoglobin compared with host hemoglobin, spectrophotometric analysis

Fasciolopsis buski

Haider, S. A.; and Siddiqi, A. H., 1977, J. Helminth., v. 51 (4), 373-378
six species of digenetic trematodes, kinetics of alkali denaturation of oxyhaemoglobins, comparison with alkali denaturation of their host oxyhaemoglobins

Fasciolopsis buski, illus.

Lo, C. T.; and Cross, J. H., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 252-257

Fasciolopsis buski, in vitro cultivation using several artificial media

Fasciolopsis buski

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comparison of alkaline phosphatase systems in 8 species of digenetic trematodes from different hosts and/or habitats, enzyme activity, pH and temperature optima, effect of chemicals

Fasciolopsis buski

Sirol, J., 1973, Medecine et Armees, v. 1 (5), 65-68
comparison of forms of human distomatosis

Fasciolopsis buski

Suntharasamai, P.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 556-559

Fasciolopsis buski, humans, comparative clinical trials using niclosamide and tetrachloroethylene; tetrachloroethylene results superior but severity of possible toxic side effects makes niclosamide the drug of choice for severely ill persons and small children

Fasciolopsis buski (Lankester, 1857), illus.

Wang, F. C.; et al., 1977, Tung Wu Hsueh Pao (Acta Zool. Sinica), v. 23 (1), 88-96

Fasciolopsis buski, life history study, seasonal infection in pigs

Hippeutis cantori: Fujian Province

Fasciolopsis buski

Yusufi, A. N. K.; and Siddiqi, A. H., 1976, Internat. J. Parasitol., v. 6 (1), 5-8
comparison of lipid composition of 6 spp. of digenetic trematodes from different hosts and/or habitats

Faustula brevichrus Srivastava, 1935 *

Simha, S. S., 1974, Riv. Parassitol., Roma, v. 35 (2), 99-102

Syn.: *Faustula chauhanii* Gupta and Srivastava, 1960

Faustula chauhanii Gupta and Srivastava, 1960

Simha, S. S., 1974, Riv. Parassitol., Roma, v. 35 (2), 99-102
as syn. of *Faustula brevichrus* Srivastava, 1935

Faustula mandapamensis n. sp., illus.

Simha, S. S., 1974, Riv. Parassitol., Roma, v. 35 (2), 99-102

Stromateus cinereus (intestine): Camp Madapam, South India

Faustula sayori (Yamaguti, 1942) Yamaguti, 1958

Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278

as syn. of *Pseudopentagramma petrowi* (Layman, 1930) Yamaguti, 1971

Felodistomatidae [sp.], metacercaria, illus.

Reimer, L. W., 1976, Ang. Parasitol., v. 17 (1), 33-43
Pleurobrachia globosa: Madras coast, Bay of Bengal

Felodistomum agnotum Nicoll, 1909

Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88

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Anarhichas lupus: Fyllas Banke and Godhavn, West Greenland

A. minor: Umivik, East Greenland; Fyllas Banke and Godhavn, West Greenland

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Felodistomum fellis (Olsson, 1868) Nicoll, 1909

Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88

synonymy

Anarhichas lupus: Fyllas Banke and Godhavn, West Greenland

A. minor: Umivik, East Greenland; Fyllas Banke and Godhavn, West Greenland

(gallbladder of all)

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v. 205 (2), 1-88
as syn. of *Felodistomum agnotum* Nicoll, 1909

Felodistomum sebastodes Yamaguti & Matumura
Machida, M.; et al., 1972, Mem. National Sc.
Mus., Tokyo (5), 1-9
Sebastes trivittatus (gall bladder): Hidaka
District, Hokkaido

Fibricola Dubois 1932
Betterton, C., 1976, J. Helminth., v. 50 (3),
157-161
"Pearson (1959) presented a strong case for
incorporating *Conodiplostomum Dubois* 1937,
Neodiplostomum and *Fibricola* as subgenera
of the genus *Neodiplostomum*. . . Since the
worms appear to be closely related, and
display a developmental sequence which in-
cludes intermediate forms (Pearson, 1959)
their inclusion in one genus would appear to
be justified."

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Barnstable, R. W.; and Dyer, W. G., 1974, Tr.
Illinois State Acad. Sc., v. 67 (4), 451-460
Procyon lotor (small intestine): southern
Illinois

Fibricola lucida (La Rue et Bosma, 1927)
Dubois, G., 1974, Rev. Suisse Zool., v. 81
(1), 29-39
Oryzomys palustris (duodenum): Cedar Key,
Levy County and Paynes Prairie, Alachua
County, Florida

Fibricola minor
Gregory, G. G.; and Munday, B. L., 1976, Aus-
tral. Vet. J., v. 52 (7), 317-320
feral cats: Tasmanian Midlands

Fimbriatus Wicklen, 1946
Travassos, L.; Teixeira de Freitas, J. F.; and
Buehrnheim, P. F., 1966, Atas Soc. Biol. Rio
de Janeiro, v. 10 (1), 1-4
as syn. of *Opecoeloides* Odhner, 1928

Fischoederius cobbaldi, illus.
Eduardo, S. L.; and Manuel, M. F., 1975,
Philippine J. Vet. Med., v. 14 (2), 33-44
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Fischoederius elongatus, illus.
Eduardo, S. L.; and Manuel, M. F., 1975,
Philippine J. Vet. Med., v. 14 (2), 33-44
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Fischoederius elongatus (Poirier, 1883) Stiles
and Goldberger, 1910
Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helminth. Soc. Washington, v. 42 (2),
149-157
domestic cattle (stomach): Taiwan

Fluke, liver. See Liver fluke.

Furcocercaria sp.
Arystanov, E., 1970, Parazitologija, Leningrad,
v. 4 (3), 210-218
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lation to population density, habitat,
season, age
Lymnaea auricularia: Amu Darya delta

Furnestinia echeneis
Paperna, I.; et al., 1977, Aquaculture, v. 10
(3), 195-213
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formalin, good results: Elat, Israel

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Galactosomum sp., juvenile
Anantaraman, S., 1963, J. Marine Biol. Ass.
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Matuta victor: Madras Coast

Galactosomum angelae Pearson, 1973
Dubois, G.; and Angel, L. M., 1976, Bull. Soc.
Neuchatel. Sc. Nat., v. 99, 3. s., 29-32
Neophoca cinerea: St. Vincent Gulf, South
Australia

Galactosomum cochleariforme
Vaidova, S. M., 1975, Izvest. Akad. Nauk
Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
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to habitat zones (high mountain, mountain
forest, forest and scrub, lowlands):
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Galactosomum darbyi
Courtney, C. H.; and Forrester, D. J., 1974,
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Pelecanus occidentalis (small and large in-
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Galactosomum darbyi
Courtney, C. H.; Forrester, D. J.; and White,
F. H., 1977, J. Am. Vet. Med. Ass., v. 171 (9),
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Galactosomum linguiforme n. sp. [nom. nud.]
Anantaraman, S., 1963, J. Marine Biol. Ass.
India, v. 5 (1), 137-139
Larus argentatus: Madras Coast

Galactosomum puffini
Anantaraman, S., 1963, J. Marine Biol. Ass.
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Galactosomum puffini Yamaguti, 1941
Belogurov, O. I.; Leonov, V. A.; and Zueva,
L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana
(Skriabin), 105-124
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of Sea of Okhotsk (Ol'sk region)

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Galactosomum timondavidi, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol.
Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of po-
sitions, shapes, sizes, pigmentations, and
architectures between all developmental
stages; comparison of ultrastructure and
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Galactosomum witenbergi n. sp. [nom. nud.]
Anantaraman, S., 1963, J. Marine Biol. Ass.
India, v. 5 (1), 137-139
Larus argentatus: Madras Coast

Ganeo africana (Skrjabin, 1916) Kaw, 1950,
illus.
Batchvarov, G.; and Bourgat, R., 1974, Vie et
Milieu, s. C, Biol. Terr., v. 24 (1), 159-162
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Dicroglossus occipitalis: Togo

Ganeo africana (Skrjabin, 1916) Kaw, 1950
Fischthal, J. H., 1977, Rev. Zool. Africaine,
v. 91 (1), 117-130
Dicroglossus occipitalis (small intestine):
Kisangani, Zaire; Misahohe, Togo

Ganeo gazipurensis Pandey & Chakrabarti, 1968,
illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14
(3), 197-219
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Lucknow, India

Ganeo kumaonensis Pande, 1937
Pandey, K. C., [1975], Indian J. Zoot., v. 14
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Rana cyanophlyctis (intestine): Nainital,
India

Ganeo micracetabulus n. sp., illus.
Bhutta, M. S.; and Khan, D., 1974, Pakistan
J. Zool., v. 6 (1-2), 111-121
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Limnaea auricularia: Botanical Garden,
Government College, Lahore
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mayfly naiads (exper.)
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Ganeo tigrinum Mehra and Negi, 1928
Pandey, K. C., [1975], Indian J. Zoot., v. 14
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- Glypthelmins diana** Belous in Skrjabin and Antipin, 1959
 Brooks, D. R., 1977, System. Zool., v. 26 (3). 277-289
 plagiorchiod trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal
- Glypthelmins diana** Belouss, 1959
 Sullivan, J. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 116-125
 incertae sedis
- Glypthelmins facioi** Madrigal et al., 1959
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchiod trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal
- Glypthelmins facioi** Brenes Madrigal, Arroyo Sanchez, Jimenez-Quiros, and Delgado Flores, 1959, illus.
 Sullivan, J. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 116-125
 valid species, redescription
Rana pipiens (small intestine): Coris and Turrialba, Cartago Province, Costa Rica

TREMATODA

Glypthelmins hepatica (Lutz, 1928) Yamaguti, 1958
 Brooks, D. R., 1977, System. Zool., v. 26 (3),
 277-289

plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins hyloreus Martin, 1969, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
Pseudacris triseriata: Nebraska; Colorado

Glypthelmins hyloreus Martin, 1969, illus.
 Brooks, D. R., 1977, System. Zool., v. 26 (3),
 277-289
 plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins incurvatum Nasir, 1966
 Brooks, D. R., 1977, System. Zool., v. 26 (3),
 277-289
 plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins linguatula (Rudolphi, 1819) Travassos, 1924
 Brooks, D. R., 1977, System. Zool., v. 26 (3),
 277-289
 plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins linguatula (Rudolphi, 1819) of Caballero y C. et al. (1956) and of Nasir (1966), in part
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 as syn. of *Rauschiella palmipedis* (Lutz, 1928) n. comb.

Glypthelmins palmipedis (Lutz, 1928) Teixeira de Freitas, 1941
 Brooks, D. R., 1977, System. Zool., v. 26 (3),
 277-289
 plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins palmipedis (Lutz, 1928) and of Nasir and Diaz (1970), in part
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 as syn. of *Rauschiella palmipedis* (Lutz, 1928) n. comb.

Glypthelmins pennsylvaniensis Cheng, 1961
 Brooks, D. R., 1977, System. Zool., v. 26 (3),
 277-289

plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins proximus Teixeira de Freitas, 1941
 Brooks, D. R., 1977, System. Zool., v. 26 (3),
 277-289

plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins proximus Teixeira de Freitas, 1941
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 as syn. of *Rauschiella proximus* (Teixeira de Freitas, 1941) n. comb.

Glypthelmins proximus of Thatcher (1964)
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 as syn. of *Rauschiella tineri* Babero, 1951

Glypthelmins pseudis Fahel, 1952 (sic)
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 as syn. of *Rauschiella palmipedis* (Lutz, 1928) n. comb.

Glypthelmins quieta (Stafford, 1900) Stafford, 1905, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 synonymy, description
Bufo woodhousii: Nebraska
Rana blairi: Nebraska
R. pipiens: Nebraska
R. catesbeiana: Nebraska
R. clamitans: Connecticut

Glypthelmins quieta (Stafford, 1900) Stafford, 1905
 Brooks, D. R., 1977, System. Zool., v. 26 (3),
 277-289

plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins quieta
 Lank, D. R., Jr., 1971, Proc. Indiana Acad. Sc., v. 81 (2), 359-364
Rana catesbeiana: Indiana

Glypthelmins quieta
 Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Rana catesbeiana
R. pipiens
 (small intestine of all): all from Arkansas

Glypthelmins quieta (Stafford, 1900) Stafford, 1905
 Sullivan, J. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 116-125
 valid species, synonymy
Rana catesbeiana: Burke, Chatham, Taliaferro, Oconee and Screven counties, Georgia; Terrebonne and East Baton Rouge Parishes, Louisiana; Oktibbeha County, Mississippi
R. clamitans: DeKalk and Oglethorpe counties, Georgia; Warren County, New Jersey
R. pipiens (*R. virescens* Garman): Franklin County, Ohio; Alamance County, North Carolina; Franklin County, Tennessee

Glypthelmins repandum (Rudolphi, 1819) Nasir and Diaz, 1970
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchioïd trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins robustus sp. n., illus.
 Brooks, D. R., 1976, J. Parasitol., v. 62 (3), 429-433
Bufo marinus (upper small intestine): 15 km west of Neiva, Huila, Colombia

Glypthelmins rugocaudata (Yoshida, 1916) Yahata, 1934
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchioïd trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins rugocaudata (Yoshida, 1916) Yahata, 1934
 Sullivan, J. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 116-125
 valid species, synonymy

Glypthelmins sera Cordero, 1944
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 as syn. of *Rauschiella sera* (Cordero, 1944)
 n. comb.

Glypthelmins shastai Ingles, 1936
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchioïd trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins shastai Ingles, 1936
 Sullivan, J. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 116-125
 valid species

Glypthelmins staffordi, illus.
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchioïd trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Glypthelmins staffordi Tubangui, 1928
 Sullivan, J. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 116-125
 valid species

Glypthelmins subtropica Harwood, 1932
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Glypthelmins quieta* (Stafford, 1900) Stafford, 1905

Glypthelmins tineri (Babero, 1951) n. comb.
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchioïd trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal
 Syn.: *Rauschiella tineri* Babero, 1951

Glypthelmins vitellinophilum Dobbin, 1958, illus.
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchioïd trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Gogatea Lutz, 1935
 Dubois, G., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 39-41
Gogatea, *Neogogatea*, morphological comparisons, distinguishing characters

Gomtiotrema sanguineus Sinha, 1934
 Gupta, N. K.; and Mehrotra, V., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 165-170
 as syn. of *Plasmiorchis sanguineus* (Sinha, 1934) Mehra, 1934

Gonocerca crassa Manter, 1934, illus.
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 differential diagnosis between *Gonocerca* spp.
Gadus ogac (intestine): Danas Banke
G. callarias (stomach)
Brosmius brosme (oesophagus)
Sebastes marinus (oesophagus): Nanortalik
Hippoglossus hippoglossus (oesophagus)
 all from West Greenland

Gonocerca haedrichi sp. n., illus.
 Campbell, R. A.; and Munroe, T. A., 1977, J. Parasitol., v. 63 (2), 285-294
Coryphaenoides armatus (ureter and urinary bladder): Hudson Canyon area, western North Atlantic

Gonocerca kobayashii (Layman)
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Stichaeus grigorjewi
Alcichthys alcicornis
Ainocottus ensiger
Verasper moseri
 (stomach of all): all from Hidaka District, Hokkaido

Gonocerca macroformis
Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
 differential diagnosis between *Gonocerca* spp.

Gonocerca minuta sp. n., illus.
Campbell, R. A.; and Munroe, T. A., 1977, J. Parasitol., v. 63 (2), 285-294
Nezumia bairdii (stomach): Hudson Canyon area, western North Atlantic

Gonocerca phycidis Manter, 1925, illus.
Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
 differential diagnosis between *Gonocerca* spp.
Hippoglossus hippoglossus (stomach): West Greenland

Gonocerca phycidis Manter 1925, illus.
Campbell, R. A.; and Munroe, T. A., 1977, J. Parasitol., v. 63 (2), 285-294
 description
Coryphaenoides armatus (stomach): Hudson Canyon area, western North Atlantic

Gonocercella atlantica Manter, 1940
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Gonocercella trachinoti* (MacCallum, 1913) Yamaguti, 1954

Gonocercella indica spec. nov., metacercaria, illus.
Reimer, L. W., 1976, Ang. Parasitol., v. 17 (1), 33-43
Bullia melanoides
Sunetta scripta
 all from Madras coast, Bay of Bengal

Gonocercella trachinoti (MacCallum, 1913) Yamaguti, 1954
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (1), 9-25
Trachinotus goreensis (stomach): Iture, Ghana

Gonocercella trachinoti (MacCallum, 1913) Yamaguti, 1954
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Albulia vulpes (stomach, intestine): Biscayne Bay, Florida

Gonoplasius Sandars, 1944
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
 Syn.: *Microcotyle* (part.) (Robinson, 1961)

Gonoplasius longirostri (Robinson, 1961) Price, 1962, illus.
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
 Syn.: *Microcotyle longirostri* R., 1961
Caranx lutescens (gills): Tasman Sea

Gorgodera (*Gorgodera*) sp., illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
 (mokracni mjehur of all): all from Yugoslavia

Gorgodera amplicava Looss, 1899, illus.
Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 synonymy, description
Rana catesbeiana: Nebraska

Gorgodera amplicava
Lank, D. R., jr., 1971, Proc. Indiana Acad. Sci., v. 81 (2), 359-364
Rana catesbeiana: Indiana

Gorgodera amplicava Looss, 1899
Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Emydoidea blandingii (urinary bladder): Ottawa National Wildlife Refuge, Ottawa Co., Ohio

Gorgodera amplicava
Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Rana catesbeiana
R. pipiens
 (urinary bladder of all): all from Arkansas

Gorgodera attenuata Stafford, 1902
Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Gorgoderina attenuata* (Stafford, 1902) Stafford, 1905

Gorgodera cygnoides (Zeder 1800)
Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Jugoslavica, v. 4 (2), 93-97
Rana temporaria: Macedonia

Gorgodera (*Gorgodera*) *cygnoides* (Zeder, 1800) s.l., illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
Bombina variegata
 (mokracni mjehur of all): all from Yugoslavia

Gorgodera (*Gorgodera*) *cygnoides* (Zeder, 1800), illus.
Rozman, M., 1971, Acta Parasitol. Jugoslavica, v. 2 (2), 67-77
 synonymy, description
Rana esculenta (mokracni mjehur): environs of Novi Sad, Yugoslavia

Gorgodera (*Postodera*) *dollfusi* (Pigulevsky, 1945), illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda (mokracni mjehur): Yugoslavia

Gorgodera euzeti Lees et Combes, 1967, illus.
Combes, C.; and Triquell, A., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 113-120
Gorgoderina vitelliloba and *Gorgodera euzeti* miracidia compared, arrangement of epidermal plates, sensillae and excretory pores; comparative outline of epidermal cell numbers of the Gorgoderidae

Gorgodera pagenstecheri Ssinitzin
 Bozhkov, D., 1974, Izvest. Tsentral. Khelmin. Lab., v. 17, 25-31
 8 helminth species in *Rana ridibunda* fed to *Natrix natrix* or *N. tesselata*, found that *Diplodiscus subclavatus*, *Opisthioglyphe ranæ*, *Cephalogonimus retusus*, and *Cosmocerca ornata* can pass alive from body of ingested frog to intestine of *Natrix natrix*, and *D. subclavatus* to *N. tesselata*

Gorgodera simplex Looss, 1899
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Gorgoderina simplex* (Looss, 1899) Looss, 1902

Gorgodera translucida Stafford, 1900
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Gorgoderina translucida* (Stafford, 1900) Stafford, 1905

Gorgodera varsoviensis Sinicyn, 1905
 Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
 helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta (urinary bladder): Kampinos National Park, Poland

Gorgoderidae
 Combes, C.; and Triquell, A., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 113-120
Gorgoderina vitelliloba and *Gorgodera euzeti* miracidia compared, arrangement of epidermal plates, sensillae and excretory pores; comparative outline of epidermal cell numbers of the Gorgoderidae

Gorgoderina attenuata (Stafford, 1902) Stafford, 1905, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Gorgodera attenuata* Stafford, 1902
Rana blairi
R. catesbeiana
R. pipiens
 all from Nebraska

Gorgoderina attenuata
 Lank, D. R., jr., 1971, Proc. Indiana Acad. Sc., v. 81 (2), 359-364
Rana catesbeiana: Indiana

Gorgoderina attenuata
 Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Rana catesbeiana (urinary bladder): Arkansas

Gorgoderina diaster Lutz 1926
 Brooks, D. R., 1976, J. Parasitol., v. 62 (3), 429-433
Bufo marinus: west of Neiva, Huila, Colombia

Gorgoderina megalorchis, illus.
 Ubelaker, J. E.; Specian, R. D.; and Allison, V. F., 1974, Proc. 32. Ann. Meet. Electron Microsc. Soc. America (St. Louis, Missouri, Aug. 13-15), 182-183
 trematode tegument, scanning electron microcopy, *Bufo marinus* (urinary bladder): Puerto Rico

Gorgoderina rochalimai Pereira & Cuocolo, 1940, illus.
 Jourdane, J.; and Theron, A., 1975, Ann. Parasitol., v. 50 (4), 439-445
 life cycle
Bufo marinus (vesse urinaire)
Eupera viridans (filaments branchiaux)
Tramea abdominalis (cavite generale) (nat. and exper.)
 all from Guadeloupe

Gorgoderina schistorchis
 Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Necturus maculosus (urinary bladder): Arkansas

Gorgoderina simplex (Looss, 1899) Looss, 1902, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Gorgodera simplex* Looss, 1899
Bufo woodhousii
Rana blairi
R. catesbeiana
R. pipiens
 all from Nebraska

Gorgoderina sphincterostoma sp. n., illus.
 Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
Phrynobatrachus sp. (rectum): Reserve forestiere de Kosonguere, Terr. Beni, Zaire

Gorgoderina translucida (Stafford, 1900) Stafford, 1905, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Gorgodera translucida* Stafford, 1900
Rana pipiens: Nebraska

Gorgoderina vitelliloba (Olsson, 1876), illus.
 Combes, C.; and Triquell, A., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 113-120
Gorgoderina vitelliloba and *Gorgodera euzeti* miracidia compared, arrangement of epidermal plates, sensillae and excretory pores; comparative outline of epidermal cell numbers of the Gorgoderidae

Gotocotyla Ishii, 1936
 Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 201-221
 amended diagnosis

Gotocotyla bivaginalis (Ramalingam, 1961), illus.
 Rohde, K., 1976, Ztschr. Parasitenk., v. 51 (1), 49-69
 synonymy, description
Scomberomorus commersoni (gills): Australian east coast

Gotocotyla laticauda Lebedev, 1970
Rohde, K., 1976, *Ztschr. Parasitenk.*, v. 51 (1), 49-69
 as syn. of *Gotocotyla bivaginalis* (Ramlingsom, 1961)

Gotocotyla secunda (Tripathi, 1954), illus.
Rohde, K., 1976, *Ztschr. Parasitenk.*, v. 51 (1), 49-69
 description
 Syn.: *Lithidiocotyle secunda* Tripathi, 1954
Scomberomorus commersoni
S. queenslandicus
 (gills of all): all from Australian east coast

Gotocotyla skrajbini [sic] n. sp., illus.
Gupta, N. K.; and *Khanna, M.*, 1975, *Rev. Iber. Parasitol.*, v. 35 (3-4), 201-221
 "given the name *Gotocotyla skrajbini* n. sp. after Dr. K. I. Skrajbin"
 teleost (gills): Port Blair (Andaman and Nicobar Islands, India)

Grubea sp., illus.
Wagner, E. D., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 97-100
 opisthobranchial clamps on left side
Sarda chilensis (gills): Ensenada, Baja California, Mexico.

Grubea cochlear Diesing, 1858
Wagner, E. D., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 97-100
 synonymy

Grubeinae
Wagner, E. D., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 97-100
 emendation of diagnosis

Gymnocephalid cercariae
Lester, R. J. G.; and *Freeman, R. S.*, 1975, *J. Parasitol.*, v. 61 (5), 970-972
 testing for ability of cercariae to penetrate eyes of laboratory animals

Gymnophallidae gen. sp.
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 20, 35-45
Limosa limosa lapponica: lower Yenisei

Gymnophalloides oedemiae (Jameson et Nicoll, 1913)
Kulachkova, V. G., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea

Gymnophalloides somateriae (Levinsen, 1881)
Kulachkova, V. G., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea

Gymnophallus sp., illus.
Belopol'skaya, M. M., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 9-18
 brief description
Tringa totanus (intestine): White Sea

Gymnophallus bursicola Odhner, 1900
Bishop, C. A.; and *Threlfall, W.*, 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 25-35
Somateria mollissima (bursa *Fabricii*, cloaca): insular Newfoundland and/or southern Labrador

Gymnophallus bursicola Odhner, 1900
Kulachkova, V. G., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea

Gymnophallus charadrii nov. sp., illus.
Kulachkova, V. G., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 88-90
Calidris canutus
Calidris alpina
Arenaria interpres
 (gall bladder of all): all from Kandalaksha Gulf of White Sea

Gymnophallus choledochus Odhner, 1900
Bishop, C. A.; and *Threlfall, W.*, 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 25-35
Somateria mollissima (gall bladder): insular Newfoundland and/or southern Labrador

Gymnophallus choledochus Odhner, 1900
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
Somateria mollissima (gallbladder): Fortune-bay (Disko west of Godhavn), West Greenland

Gymnophallus choledochus Odhner, 1900
Kulachkova, V. G., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea

Gymnophallus deliciosus (Olsson, 1893)
Bakke, T. A., 1972, *Norwegian J. Zool.*, v. 20 (3), 165-188
 Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway

Gymnophallus deliciosus
Bakke, T. A., 1972, *Norwegian J. Zool.*, v. 20 (3), 189-204
 Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway

Gymnophallus deliciosus (Olsson, 1893)
Belogurov, O. I.; *Leonov, V. A.*; and *Zueva, L. S.*, 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 105-124
Larus argentatus (gall bladder): coast of Sea of Okhotsk (Ol'sk region)

Gymnophallus deliciosus (Olsson, 1893) Odhner, 1900
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
 synonymy
Larus glaucoides (gallbladder): Fortunebay, (Disko west of Godhavn), West Greenland

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Gymnophallus deliciosus (Olsson 1893) Odhner, 1900
 Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406
 trematodes of Laridae, survey
Larus argentatus
L. fuscus
L. marinus
 (gall bladder of all): all from Loch Leven, Kinross

Gymnophallus deliciosus
 Irwin, S. W. B.; and Prentice, H. J., 1976, Irish Naturalists' J., v. 18 (9), 281-282
Larus argentatus (digestive tract): Roe Island, Strangford Lough, County Down

Gymnophallus deliciosus (Olsson, 1893), Odhner, 1900, illus.
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
 description
Somateria mollissima (gall bladder): Chukotsk

Gymnophallus fossarum P. Bartoli, 1965, illus.
 Bartoli, P., 1973, Bull. Mus. Nat. Hist. Nat., Paris, 3.s. (117), Zool. (91), 319-334
Gymnophallus fossarum in *Cardium glaucum*, penetration of cercariae and migration, microbiotopes occupied by metacercariae, variation in numbers of metacercariae in the 2 microbiotopes in relation to host size, relation between microbiotope occupied by metacercariae and certain anomalies of host test *Cardium glaucum* (nat. and exper.): lagune de Beauduc and lagune de Post-Saint-Louis-du-Rhone, Camargue
Cardium edule (exper.)
 (espace extrapalleal peripherique and espace extrapalleal sous-articulaire of all)

Gymnophallus fossarum P. Bartoli, 1965, illus.
 Bartoli, P., 1973, Bull. Mus. Nat. Hist. Nat., Paris, 3.s. (117), Zool. (91), 335-349
Gymnophallus fossarum in *Tapes decussatus* (nat. and exper.) (espace extrapalleal périphérique, espace extrapalleal sous-articulaire), relative importance of 2 microbiotopes, host reactions (encapsulation, tissue degradation), changes in metacercariae, heterogeneity of distribution within microbiotope extrapalleal périphérique, variation in numbers of metacercariae in the 2 microbiotopes in relation to host size, comparison with *Cardium glaucum*: lagune de Beauduc

Gymnophallus fossarum Bartoli, 1965, illus.
 Richard, J.; and Bartoli, P., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (233), Zool. (157), 845-853
Gymnophallus nereicola, *G. fossarum*, description of cercaria, distribution of cilia; differential diagnosis
Scrobicularia plana: lagune de Beauduc, Camargue

Gymnophallus macroporus Jameson et Nicoll, 1913
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
 measurements
Somateria mollissima
S. spectabilis
S. stelliferi
S. fischeri
 all from Chukotsk

Gymnophallus macroporus forma *acuticapita*, illus.
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
 description
Somateria fischeri: Chukotsk

Gymnophallus macroporus forma *lata*, illus.
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
 description
Somateria spectabilis: Chukotsk

Gymnophallus macroporus forma *typica*, illus.
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
 description
Somateria spectabilis: Chukotsk

Gymnophallus minor Ryzhikov, 1963
 Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima (small and large intestine, ceca): insular Newfoundland and/or southern Labrador

Gymnophallus minor Ryzhikov, 1962, illus.
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
 measurements
Somateria mollissima
S. spectabilis
S. stelliferi
 all from Chukotsk

Gymnophallus nereicola Rebecq et Prevot, 1962, illus.

Richard, J.; and Bartoli, P., 1974, Bull. Mus. National Hist. Nat., Paris, 3. s. (233), Zool. (157), 845-853
Gymnophallus nereicola, *G. fossarum*, description of cercaria, distribution of cilia; differential diagnosis
Abra ovata: lagune de Beauduc, Camargue

Gymnophallus skrjabini Ryjikov, 1963
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
Somateria spectabilis
S. fischeri
 (large intestine of all): all from Chukotsk

Gymnophallus somateriae (Levinsen, 1881) Odhner, 1900, illus.
 Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
 description
Somateria mollissima
S. spectabilis
 (small intestine of all): all from Chukotsk

Gynaecotyla adunca
 Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

TREMATODA

- Gynaecotyla adunca
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), i-12
Sigmodon hispidus (small intestine): Florida
- Gyrobascus Macy, 1935
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae key
- Gyrodactyloides strelkowi Bykhovskaya & Polyanskaya, 1953
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult *Oncorhynchus nerka*, life cycle review: Kvichak River system, Bristol Bay, Alaska
- Gyrodactylus
Gerard, J. P., 1976, Bull. Franc. Piscicult. (262), 1-4
masoten treatment of fish parasites, toxicity
- Gyrodactylus spp.
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Perca fluviatilis
Gasterosteus aculeatus
Phoxinus phoxinus
all from Loch Leven, Scotland
- Gyrodactylus sp.1 Kakasheva-Avramova, 1970
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khel'mint. Lab., v. 16, 87-110
Salmo irideus (fins): Balkan Mountain river
- Gyrodactylus sp. 2 Kakasheva-Avramova, 1970
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khel'mint. Lab., v. 16, 87-110
Barbus meridionalis petenyi (fins): Balkan Mountain river
- Gyrodactylus sp., illus.
Lyons, K. M., 1972, Zool. J. Linn. Soc., London, v. 51, Suppl. 1, 181-199
Entobdella soleae, *Gyrodactylus* sp., *Acanthocotyle lobianchi*, morphology and possible functions of monogenean sense organs with descriptions of new organs from the head of *E. soleae* oncomiracidium and from the haptor of adult *E. soleae*
- Gyrodactylus (*Limnophrotus*) sp.
Malmberg, G., 1973, Norwegian J. Zool., v. 21 (4), 325-326 [Abstract]
Salmo alpinus: Swedish hatchery
S. fontinalis: Swedish hatchery
S. trutta: Swedish hatchery
S. gairdneri: Danish hatcheries

- Gyrodactylus (*Limnophrotus*) sp.
Malmberg, G., 1973, Norwegian J. Zool., v. 21 (4), 325-326 [Abstract]
Salmo gairdneri: Danish and Swedish hatcheries

- Gyrodactylus sp. indet.
Prudhoe, S.; and Hussey, C. G., 1977, Zoologica Africana, v. 12 (1), 113-147
description, "The systematic relationship of this specimen in [sic] problematical, because it may be specifically different from *G. transvaalensis* merely on the grounds of size, or it may be a giant form of that species."
Clarias gariepinus (skin): Low Veld Fisheries Research Station, Marble Hall, Transvaal, South Africa
- Gyrodactylus sp.
Rawstron, R. R., 1971, Calif. Fish and Game, v. 57 (4), 253-256
Salmo gairdneri (integument): Darrah Springs Hatchery, Shasta County, California
- Gyrodactylus (*Limnophrotus*) sp., illus.
Simon Vicente, F., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 283-288
description
Rutilus arcasi (aletas y piel): Arroyo Valmuza, afluente del rio Tormes, provincia de Salamanca
- Gyrodactylus sp.
Tasto, R. N., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 123-135
Leptocottus armatus (gills): Anaheim Bay
- Gyrodactylus alberti n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Clarias lazera (gills): Siba River, Lake Albert system, Uganda
- Gyrodactylus amipiliusi n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Amphilinus atesuensis (gills): Lake Bosomtwi, Ghana
- Gyrodactylus anabantii n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Ctenopoma murieri (gills): swamp of south-east Kyoga, Uganda
- Gyrodactylus aphyae Malmberg, 1956
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khel'mint. Lab., v. 16, 87-110
Phoxinus phoxinus (fins): Balkan Mountain river(s)
- Gyrodactylus auricularis Weld, 1857
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
as syn. of *Dactylogyrus anchoratus* (Dujardin, 1845) Wagener, 1857
- Gyrodactylus bulbacanthus sp. n., illus.
Mayes, M. A., 1977, J. Parasitol., v. 63 (5), 805-809
Fundulus kansae (skin): Nebraska (Red Cloud and 1.6 km west of Guide Rock, Republican River, Webster Co.)

Gyrodactylus callawayensis sp. n., illus.
Mayes, M. A., 1977, J. Parasitol., v. 63 (5),
805-809
Notropis lutrensis (skin): Nebraska (un-
named creek, 0.8 km. northwest of Callaway,
Custer Co.)

Gyrodactylus campostomae Wellborn
Cloutman, D. G., 1976, Southwest Nat., v. 21
(1), 67-70
Campostoma anomalum pullum
C. oligolepis
(skin of all): all from White River, Arkan-
sas

Gyrodactylus clarii n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-
caines, v. 87 (3), 505-518
preliminary description
Clarias lazera (gills): Siba River, Lake
Albert system, Uganda
C. mossambicus: Uganda

Gyrodactylus ctenopomi n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-
caines, v. 87 (3), 505-518
preliminary description
Ctenopoma murieri: Uganda

Gyrodactylus cyprini Diarova, 1964
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
Syn.: *Gyrodactylus cyprini* Osmanov, 1964
C[ypinus] carpio (gills)
Sc[ardinus] erythrophthalmus (fins)
all from Balkan Mountain river(s)

Gyrodactylus cyprini Osmanov, 1964
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
as syn. of *Gyrodactylus cyprini* Diarova.
1964

Gyrodactylus decorus Malmberg, 1957
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
Scardinius erythrophthalmus (fins): River
Tundza

Gyrodactylus decorus Malmberg, 1957
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
Sc[ardinus] erythrophthalmus (fins): Balkan
Mountain river

Gyrodactylus eos sp. n., illus.
Mayes, M. A., 1977, J. Parasitol., v. 63 (5),
805-809
Phoxinus eos (skin): Nebraska (Bone Creek,
3.2 km south, 0.8 km west of Ainsworth,
Brown Co.; Holt Creek, 3.2 km north, 0.8 km
west of Springview, Keya Paha Co.)

Gyrodactylus eucaliae Ikezaki and Hoffman, 1957,
illus.
Kritsky, D. C.; and Kruidenier, F. J., 1976,
Proc. Helminth. Soc. Washington, v. 43 (1),
47-58
Gyrodactylus eucaliae, tegument, fine struc-
ture and development
Culaea inconstans: Cottonwood Lake, N of
Butte, North Dakota

Gyrodactylus gobii Schulmann, 1953
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
Gobio gobio (gills, fins): River Tundza

Gyrodactylus gobii Schulman, 1953
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
G[obio] gobio (gills, fins, nostrils): Balkan
Mountain river(s)

Gyrodactylus gracilihamatus Malmberg, 1964
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
synonymy
Alburnus alburnus (gills, fins): River
Tundza

Gyrodactylus gracilihamatus Malmberg, 1964
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
Alb[urnus] alburnus
I[euciscus] cephalus
(fins of all): all from Balkan Mountain
river(s)

Gyrodactylus gracilis Kathariner, 1894
Dabrowska, Z., 1970, Acta Parasitol. Polon.,
v. 17 (20-38), 189-193
Rutilus rutilus (gills): Vistula River near
Warsaw

Gyrodactylus haplochromii n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-
caines, v. 87 (3), 505-518
preliminary description
Haplochromis angustifrons: Lake George,
Uganda
H. elegans: Lake George, Uganda
Haplochromis sp.: Lake Victoria, Uganda

Gyrodactylus hronosus Zitnan, 1964
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
Alburnus alburnus (fins): River Tundza

Gyrodactylus hronosus Zitnan, 1964
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
Alb[urnus] alburnus (fins): Balkan Mountain
river(s)

Gyrodactylus kyogae n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Afri-
caines, v. 87 (3), 505-518
preliminary description
Barbus perince: East Lake Albert system
rivers, Uganda
Barbus sp.: Kelim River, West Kyoga system,
Uganda
B. neumayeri: river near Amudat, Lake Rudolf
flood plain, Uganda

Gyrodactylus laevis Malmberg, 1957
Kakacheva-Avramova, D., 1972, Izvest. Tsen-
tral. Khelmin. Lab., v. 15, 89-107
Alburnus alburnus (gills): River Tundza

Gyrodactylus laevis Malmberg, 1957
Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
Khelmin. Lab., v. 16, 87-110
Alb[urnoides] bipunctatus (gills): Balkan
Mountain river(s)

TREMATODA

- Gyrodactylus leucisci Zitnan, 1964**
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
L[euiscus] cephalus (fins): Balkan Mountain river(s)
- Gyrodactylus ?lucii Kulakovskaya, 1952**
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Esox lucius (gill filaments): Loch Leven, Scotland
- Gyrodactylus macrochirri Hoffman and Putz, 1964**
 Rawson, M. V.; and Rogers, W. A., 1973, J. Wildlife Dis., v. 9 (2), 174-177
Gyrodactylus macrochirri, seasonal abundance on *Micropterus salmoides* and *Lepomis macrochirus* in relation to surface water temperature: Walter F. George Reservoir, Alabama
- Gyrodactylus macronychus Malmberg, 1956**
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Ph[oxinus] phoxinus (fins): Balkan Mountain river(s)
- Gyrodactylus markakulensis Gvosdev, 1950**
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
G[obio] gobio (gills): Balkan Mountain river(s)
- Gyrodactylus markewitschi Kulakowskaja, 1951**
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Barbus tauricus cyclolepis (fins, gills): River Tundzha
- Gyrodactylus markewitschi Kulakowskaja, 1951**
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Barbus meriodionalis petenyi (gills, fins): Balkan Mountain river(s)
- Gyrodactylus medius Kathariner, 1893**
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Cyprinus carpio (fins): River Tundzha
- Gyrodactylus medius Kathariner, 1893**
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
C[yprinus] carpio (fins): Balkan Mountain river
- Gyrodactylus mugelus**
 Rawson, M. V., Jr., 1976, J. Fish Biol., v. 9 (2), 185-194
 monogenean trematodes, development in *Mugil cephalus*, seasonal distribution, intensity of infection, parasite number increases with host age: spartina marsh drainages, Sapelo Island, McIntosh County, Georgia
- Gyrodactylus nebraskensis sp. n., illus.**
 Mayes, M. A., 1977, J. Parasitol., v. 63 (5), 805-809
Phoxinus neogaeus (skin): Nebraska (un-named creek, 0.8 km northwest of Callaway, Custer Co.)
- Gyrodactylus nyanzae n. sp.**
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Tilapia variabilis: Lake Victoria, Jinja Bay, Uganda
- Gyrodactylus pannonicus Molnar, 1968**
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Ph[oxinus] phoxinus (fins): Balkan Mountain river(s)
- Gyrodactylus planensis sp. n., illus.**
 Mayes, M. A., 1977, J. Parasitol., v. 63 (5), 805-809
Notropis dorsalis (skin): Nebraska (Thompson Creek, Riverton, Franklin Co.; Holt Creek, 12 km north of Springview, Keya Paha Co.; Indian Creek, 3.2 km west of Red Cloud, Webster Co.)
- Gyrodactylus prolongis Hargis, 1955**
 Dickinson, A.B.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 111-116
 helminths of *Fundulus heteroclitus*, seasonal variations, preferred site of attachment, host size and sex
Fundulus heteroclitus (caudal, anal, and dorsal fins): Newfoundland
- Gyrodactylus rhinichthius Wood and Mizelle**
 Lang, B. Z.; and Edson, S. A., 1976, J. Parasitol., v. 62 (1), 93
Rhinichthys osculus: Turnbull National Wildlife Refuge, Spokane County, Washington
- Gyrodactylus ?salaris Malmberg, 1956**
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta: Loch Leven, Scotland
- Gyrodactylus (Limnnonephrotus) salaris Malmberg, 1957**
 Malmberg, G., 1973, Norwegian J. Zool., v. 21 (4), 325-326 [Abstract]
Salmo salar: Swedish hatcheries
- Gyrodactylus scardinii Malmberg, 1957**
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
 synonymy
Sc[ardinus] erythrophthalmus (fins): Balkan Mountain river
- Gyrodactylus slovacicus Ergens, 1963, illus.**
 Kulakiv's'ka, O. P., 1976, Vestnik. Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (4), 82-84
 brief description
Umbra crameri (gills): Duna delta

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Fundulus heteroclitus (gills): Newfoundland

Gyrodactylus stephanus Mueller, 1937

Dickinson, A. B.; and Threlfall, W., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 86-87
Pungitius pungitius (gills): insular Newfoundland

Gyrodactylus transvaalensis n. sp., illus.

Prudhoe, S.; and Hussey, C. G., 1977, *Zoologica Africana*, v. 12 (1), 113-147
Clarias gariepinus (skin): Low Veld Fisheries Research Station, Marble Hall, Transvaal, South Africa

Gyrodactylus vimbi Shulman, 1954

Kakacheva-Avramova, D., 1973, *Izvest. Tsentral. Khel'mint. Lab.*, v. 16, 87-110
V[imba] vimba tenella (gills): Balkan Mountain river

- Hadwenius sp.**
 Dubois, G.; and Angel, L. M., 1976, Bull. Soc. Neuchatel. Sc. Nat., v. 99, 3. s., 29-32
Neophoca cinerea: St. Vincent Gulf, South Australia
- Haematoloechinae Freitas et Lent, 1939**
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
 key to genera, includes: *Ostiolooides*; *Ostiolum*; *Neohaematoloechus*; *Haematoloechus*; *Parahaematoloechus*
- Haematoloechus Looss, 1899**
 Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
 synonymy
- Haematoloechus**
 Kruse, G. O. W., 1976, Proc. Nebraska Acad. Sc., 20
Haematoloechus, computer analysis of complex of six species found in lungs of anurans: Nebraska
- Haematoloechus Looss, 1899**
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
Haematoloechinae
- Haematoloechus almorai Pande, 1937**
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Rana tigrina (lung): District Nainital, India
- Haematoloechus (Asper) asper (Looss, 1899), illus.**
 Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda (pluca): Yugoslavia
- Haematoloechus breviplexus**
 Dronen, N. O., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 68-72
Haematoloechus breviplexus, *H. coloradensis*, incidence and intensity in frogs, size (age), feeding preferences, and sex of hosts
Rana catesbeiana (lungs) (nat. and exper.): Sierra County, New Mexico
Libellula sp. (exper.)
- Haematoloechus breviplexus**
 Lank, D. R., jr., 1971, Proc. Indiana Acad. Sc., v. 81 (2), 359-364
Rana catesbeiana: Indiana
- Haematoloechus breviplexus**
 Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Rana catesbeiana
R. clamitans
 (lungs of all): all from Arkansas
- Haematoloechus breviplexus Stafford**
 Underwood, H. T.; and Dronen, N. O., 1977, J. Parasitol., v. 63 (1), 122
 variation in measurements from Schell, 1965
Rana catesbeiana: Brazos County, Texas
Ferrissia (exper.)
- Haematoloechus coloradensis (Cort, 1915) Ingles, 1932, illus.**
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Pneumonoeces coloradensis* Cort, 1915
Rana blairi
R. pipiens
 all from Nebraska
- Haematoloechus coloradensis Cort 1915, illus.**
 Dronen, N. O., jr., 1975, J. Parasitol., v. 61 (4), 657-660
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Physa virgata (nat. and exper.): southern New Mexico
Tramea sp. (exper.)
Libellula sp. (exper.)
Anax sp. (exper.)
Enallagma spp. (exper.)
Rana pipiens (nat. and exper.): southern New Mexico
Ambystoma tigrinum (exper.)
- Haematoloechus coloradensis**
 Dronen, N. O., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 68-72
Haematoloechus breviplexus, *H. coloradensis*, incidence and intensity in frogs, size (age), feeding preferences, and sex of hosts
Rana pipiens (lungs) (nat. and exper.): Sierra County, New Mexico
Anax sp. (exper.)
Enallagma sp. (exper.)
Tramea sp. (exper.)
- Haematoloechus coloradensis Cort**
 Underwood, H. T.; and Dronen, N. O., 1977, J. Parasitol., v. 63 (1), 122
Rana sphenocephala: Brazos County, Texas
Physa
- Haematoloechus complexus (Seely, 1906) Krull, 1933, illus.**
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Pneumonoeces complexus* Seely, 1906
Bufo woodhousii
Rana blairi
R. pipiens
Hyla chrysoscelis
 all from Nebraska
- Haematoloechus complexus**
 Catalano, P. A.; and White, A. M., 1977, Ohio J. Sc., v. 77 (2), 99
Hyla crucifer: Ross County, Ohio
Rana sylvatica (lung): Geauga County, Ohio
- Haematoloechus darcheni Combes & Knoepffler, 1967**
 Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
 description
Conraua crassipes (poumons): Kala, Sak-bayeme, Ebamina, Cameroun
- Haematoloechus exoterorchis Rees, 1964**
 Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
Dicroglossus occipitalis (lungs): Kisangani, Zaire; Aledjo, Togo

- Haematoloechus exoterorchis* Rees, 1964
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
 as syn. of *Parahaematoloechus exoterorchis* (Rees, 1964) [n. comb.]
- Haematoloechus longiplexus* Stafford, 1902, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Pneumonoeces longiplexus* Cort, 1915
Bufo woodhousii: Nebraska
Rana blairi: Nebraska
R. catesbeiana: Nebraska; Connecticut
- Haematoloechus longiplexus*
 Lank, D. R., Jr., 1971, Proc. Indiana Acad. Sc., v. 81 (2), 359-364
Rana catesbeiana: Indiana
- Haematoloechus longiplexus*
 Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Rana catesbeiana (lungs): Arkansas
- Haematoloechus medioplexus* Stafford, 1902
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Ostiolum formosum* Pratt, 1903
Rana blairi: Nebraska
R. pipiens: Nebraska; Connecticut
- Haematoloechus medioplexus*
 Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Rana pipiens (lungs): Arkansas
- Haematoloechus micrurus* Rees, 1964
 Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
Dicroidessus occipitalis (lungs): Kisangani, Zaire
- Haematoloechus micrurus* Rees, 1964
 Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
 description
Dicroidessus occipitalis (poumons): Foulassi Obala, Cameroun
- Haematoloechus micrurus* Rees, 1964, illus.
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
 description
Dicroidessus occipitalis (poumons): Adio-podoume (Cote d'Ivoire)
- Haematoloechus ocellati* n. sp., illus.
 Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
Hyperolioides ocellatus purpureascens (poumons): Nomayos, Cameroun
- Haematoloechus parviplexus* (Irwin, 1929) Harwood, 1932, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *Pneumonoeces parviplexus* Irwin, 1929
Bufo woodhousii: Nebraska
Rana catesbeiana: Nebraska; Connecticut

- Haematoloechus similplexus* Stafford, 1902
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Haematoloechus varioplexus* Stafford, 1902
- Haematoloechus similis* Looss, 1899
 Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
 helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta (lungs): Kampinos National Park, Poland
- Haematoloechus variegatus* (Rudolphi, 1819)
 Loos 1899
 Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Jugoslavica, v. 4 (2), 93-97
Rana temporaria: Macedonia
- Haematoloechus (Variegatus) variegatus* (Rudolphi, 1819), illus.
 Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
R. temporaria
 (pluca of all): all from Yugoslavia
- Haematoloechus variegatus* (Rud., 1819)
 Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
 helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta (lungs): Kampinos National Park, Poland
- Haematoloechus varioplexus* Stafford, 1902, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
 Syn.: *H. similplexus* Stafford, 1902
Bufo woodhousii
Rana blairi
R. pipiens
 all from Nebraska
- Halotrema hatampo* n. sp., illus.
 Machida, M.; and Araki, J., 1977, Bull. National Sci. Mus., Tokyo, s. A, Zool., v. 3 (1), 1-7
Pempheris xanthoptera (gills): Tanegashima Island, Kagoshima Prefecture, southern Japan
- Halipegus* sp.
 Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Rana catesbeiana (eustachian tube): Arkansas
- Halipegus japonicus* Yamaguti, 1936
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
 as syn. of *Halipegus mehransis* Srivastava, 1933

Halipegus kessleri Grenitzki, 1872
Antsyshkina, L. M.; et al., 1976, *Vestnik Zool.*,
Acad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana ridibunda
R. esculenta
all from Samara river valley, Ukrainian SSR

Halipegus mehransis Srivastava, 1933
Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helm. Soc. Washington, v. 42 (1),
 1-13
Syn.: Halipegus japonicus Yamaguti, 1936
Rana tigrina regulosa (body cavity): Taiwan

Halipegus mehransis Srivastava, 1933, illus.
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14
 (3), 197-219
 description
Syn.: H. udaipurensis Gupta and Agarwal,
 1969
Rana tigrina (intestine): Galibpur, Dis-
 trict Azamgarh, India

Halipegus occidualis Stafford, 1905, illus.
Brooks, D. R., 1976, *Bull. Univ. Nebraska*
State Mus., v. 10 (2), 65-92
 description
Syn.: Distomum ovoaudatum of Nickerson,
 1896
Rana catesbeiana
R. pipiens
Helisoma trivolvis
all from Nebraska

Halipegus ovoaudatus (Vulpian, 1859)
Antsyshkina, L. M.; et al., 1976, *Vestnik Zool.*,
Acad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana esculenta: Samara river valley,
 Ukrainian SSR

Halipegus phrynobatrachi Maeder, 1969
Fischthal, J. H., 1977, *Rev. Zool. Africaine*,
 v. 91 (1), 117-130
 as syn. of *Dollfuscella phrynobatrachi*
 (Maeder, 1969) comb. n.

Halipegus phrynobatrachi Maeder, 1969, illus.
Maeder, A. M., 1973, *Rev. Suisse Zool.*, v. 80
 (2), 267-322
 description
Phrynobatrachus alleni (estomac): Bolo
 (Cote d'Ivoire)
Ptychadenia superciliaris: Cote d'Ivoire
Arthroleptis sp.: Cote d'Ivoire

Halipegus udaipurensis Gupta and Agarwal, 1969
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14
 (3), 197-219
 as syn. of *H. mehransis* Srivastava, 1933

Hamacreadium confusum sp. n., illus.
Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and Botany, v. 15 (4), 119-176
Syn.: Hamacreadium mutabile Linton, 1910,
 of Siddiqi and Cable, 1960 (in part)
Ocyurus chrysurus (intestine): Biscayne
 Bay, Florida

Hamacreadium leiognathi Hafeezullah, 1971
Madhavi, R., 1975, *Riv. Parassitol.*, Roma, v.
 36 (2-3), 153-164
 as syn. of *Horatremma pristipomatis* Srivas-
 tava, 1942

Hamacreadium multilobatum (Travassos, Freitas
 and Buhrnheim, 1966) n. comb.
Madhavi, R., 1975, *Riv. Parassitol.*, Roma, v.
 36 (2-3), 153-164
Syn.: Plagioporus multilobatus Travassos,
 Freitas and Buhrnheim 1966

Hamacreadium mutabile Linton, 1910
Fischthal, J. H., 1977, *Zool. Scripta*, v. 6
 (2), 81-88
Lutjanus apodus
L. griseus
L. synagris
Ocyurus chrysurus
all from Caribbean Sea off Belize

Hamacreadium mutabile Linton, 1910
Madhavi, R., 1975, *Riv. Parassitol.*, Roma, v.
 36 (2-3), 153-164
 synonymy
Lutjanus fulviflamma
L. rivulatus
 (intestine of all): all from Waltair
 Coast, Bay of Bengal, India

Hamacreadium mutabile Linton, 1910
Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and Botany, v. 15 (4), 119-176
Lutjanus griseus
L. synagris
all from Biscayne Bay, Florida

Hamacreadium mutabile Linton, 1910, of Siddiqi
 and Cable, 1960 (in part)
Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and Botany, v. 15 (4), 119-176
 as syn. of *Hamacreadium confusum* sp. n.

Hamatopeduncularia arii Yamaguti, 1953, illus.
Gupta, N. K.; and *Khanna, M.*, 1974, *Rev. Iber.*
Parasitol., v. 34 (3-4), 257-272
 unidentified fish: Port-Blair (Andaman and
 Nicobar Islands, India)

Hapalorhynchus stunkardi 1923
Brooks, D. R.; and *Mayes, M. A.*, 1976, *J. Para-*
sitol., v. 62 (6), 901-905
 key to species, includes: *H. evaginatus*
Byrd 1939; *H. gracilis* Stunkard 1923; *H.*
indicus (Thapar 1933) Price 1934; *H. folior-*
chis Brooks and Mayes 1975; *H. lyssemus*
 (Mehra 1933) Byrd 1939; *H. odhnerensis* (Mehra
 1933) Byrd 1939; *H. yoshidai* Ozaki 1939; *H.*
reelfooti Byrd 1939; *H. stunkardi* Byrd 1939

Hapalorhynchus foliorchis sp. n., illus.
Brooks, D. R.; and *Mayes, M. A.*, 1975, *J. Para-*
sitol., v. 61 (3), 403-406
Chelydra serpentina: Missouri River, 1.5
 miles south of Brownville, Nebraska

Hapalorhynchus stunkardi Byrd 1939
Brooks, D. R.; and *Mayes, M. A.*, 1976, *J. Para-*
sitol., v. 62 (6), 901-905
 key
Chelydra serpentina (blood vessels of lungs):
 Nebraska

Hapalotrema synorchis Luhman, 1935
Fischthal, J. H.; and *Acholonu, A. D.*, 1976,
Proc. Helm. Soc. Washington, v. 43 (2),
 174-185
 description
Eretmochelys i. imbricata (heart): Cabo
 Rojo, Puerto Rico

Hapladena megatyphon Perez Vigueras, 1957
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88

Pomacanthus arcuatus (small intestine):
Caribbean Sea off Belize

Hapladena ovalis (Linton, 1910) Manter, 1947
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88

Sparisoma chrysopterum (small intestine):
Caribbean Sea off Belize

Hapladena varia Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88

Acanthurus bahianus (small intestine)
A. coeruleus (small intestine)
all from Caribbean Sea off Belize

Haplometra cylindracea (Zeder, 1800)
Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana terrestris (lungs, nasal cavity):
Kampinos National Park, Poland

Haplometra palmipedis Lutz, 1928
Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
as syn. of *Rauschiella palmipedis* (Lutz, 1928) n. comb.

Haplometrana Lucker, 1928
Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Haplometrana intestinalis Lucker 1931
Current, W. L.; and Lang, B. Z., 1975, J. Parasitol., v. 61 (4), 681
Lymnaea stagnalis wasatchensis (nat. and exper.)
L. bulimoides (nat. and exper.)
Helisoma trivolvis
Rana pretiosa (skin) (exper.)
all from Spokane County, Washington

Haplometroides Odhner, 1911
Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
plagiorchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Haplometroides eburnense Maeder, 1969
Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
as syn. of *Plagitura eburnense* (Maeder, 1969) n. comb.

Haplometroides eburnense Maeder, 1969
Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
description
Phrynobatrachus alieni
P. liberiensis
P. plicatus
Ptychadenia longirostris
(duodenum of all): all from Cote d'Ivoire

Haplometroides eburnense Maeder, 1969, illus.
Maeder, A. M.; Combès, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 283-288
Bufo funereus funereus
B. camerunensis camerunensis
Hylarana albolabris albolabris
Leptopelis calcaratus
(duodenum of all): all from Makokou, Gabon

Haplorchis sp., illus.
Chakrabarti, K. K., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 57-81
description
Channa striatus (caudal fin): Lucknow, Uttar Pradesh

Haplorchis sp.
Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Melanoides tuberculata: Peninsular Malaysia and Singapore

Haplorchis pumilio (Looss, 1896) Looss, 1899, illus.
Bayssade-Dufour, C.; and Ow-Yang, C. K., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 338-342
Trichobilharzia brevis, *Haplorchis pumilio*, morphologic description of sensory receptors of cercariae, comparison with representative *Schistosomatidae* and *Opisthorchiidae*; characterization of chaetotaxy of *Opisthorchiidae* superfamily

Haplorchis pumilio
Dissanaike, A. S., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 137-138
dogs (small intestine): Petaling Jaya area, Malaysia

Haplorchis pumilio (Looss, 1896) Looss, 1899
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 149-157
domestic cat (small intestine): Taiwan

Haplorchis pumilio
Ow-Yang, C. K.; and Yen, K. F., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 454 [Demonstration]
Melanoides tuberculata: area around Kuala Lumpur and Kuala Pilah, Malaysia
Xiphophorus helleri (pectoral and tail muscles, beneath scales) (exper.) kittens (exper.)

Haplorchis pumilio, illus.

Pande, B. P.; and Shukla, R. P., 1972, Indian J. Animal Sc., v. 42 (11), 971-978
Haplorchis pumilio, fishes, measurements of cysts, metacercariae and adults, development in experimental mammals
Nandus nandus (musculature of dorsal, ventral, pectoral and caudal fins): rivulet near Chinhat pond
Cirrhinus reba (muscles attached to caudal fins): rivulet near Chinhat pond
Puntius sophore (muscles attached to caudal fins): rivulet near Chinhat pond
Colisa lalius (muscles attached to caudal fins): rivulet near Chinhat pond
Mystus vittatus (muscles attached to caudal fins): rivulet near Chinhat pond
 albino rats (small intestine) (exper.)
 hamsters (small intestine) (exper.)
 rhesus monkey (small intestine) (exper.)

Haplorchis pumilio, illus.

Pande, B. P.; and Shukla, R. P., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 766-774
 heterophyid flukes in hamsters (exper.), histological study of intestinal lesions; possible relevance of findings to detection of human intestinal heterophyidiasis

Haplorchis taichui

Kliks, M.; and Tantachamrun, T., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 547-555
 morphometric data
 cats
Puntius leicanthus (skin and muscles)
P. gonionotus (nat. and exper.) (skin and muscles)
P. orphoides (skin and muscles)
Melanoides tuberculata
 all from North Thailand

Haplorchis taichui

Ow-Yang, C. K.; and Yen, K. F., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 454 [Demonstration]
Melanoides tuberculata: area around Kuala Lumpur and Kuala Pilah, Malaysia
Xiphophorus helleri (pectoral and tail muscles, beneath scales) (exper.)
 kittens (exper.)

Haplorchis taichui, illus

Pande, B. P.; and Shukla, R. P., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 766-774
 heterophyid flukes in hamsters (exper.), histological study of intestinal lesions; possible relevance of findings to detection of human intestinal heterophyidiasis

Haplorchis yokogawai

Dissanaike, A. S., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 137-138
 dogs (small intestine): Petaling Jaya area, Malaysia

Haplorchis yokogawai

Kliks, M.; and Tantachamrun, T., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 547-555
 morphometric data
 cats
Puntius leicanthus (skin and muscles)
P. gonionotus (nat. and exper.) (skin and muscles)
P. orphoides (skin and muscles)
Melanoides tuberculata
 all from North Thailand

Haplorchis yokogawai, illus.

Manning, G. S.; et al., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 560
 [Demonstration]
 humans: Thailand

Haplorchis yokogawai, illus.

Pande, B. P.; and Shukla, R. P., 1972, Indian J. Animal Sc., v. 42 (11), 971-978
H. yokogawai, measurements of cysts, eggs and adults
Nandus nandus (musculature and around caudal, pectoral, pelvic, dorsal and ventral fins; optic nerves; eye muscles; gill filaments): rivulet near Chinhat pond
Puntius chola (muscles around caudal fin): rivulet near Chinhat pond
Mystus vittatus (attached to optic nerve): rivulet near Chinhat pond
 hamsters (small intestine) (exper.)
 rhesus monkey (small intestine) (exper.)

Haplorchis yokogawai, illus

Pande, B. P.; and Shukla, R. P., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 766-774
 heterophyid flukes in hamsters (exper.), histological study of intestinal lesions; possible relevance of findings to detection of human intestinal heterophyidiasis

Haplorchis yokogawai

Vajrasthira, S.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 586
 [Demonstration]
Haplorchis yokogawai, experimental life cycle cat: Thailand
Melanoides tuberculata (exper.)
Cyprinus carpio (nat. and exper.): Thailand
 albino rat (exper.) (stool; intestinal mucosa)

Haplorchoides Chen, 1949

Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 emendation of generic diagnosis; review of species

Haplorchoides attenuatus (Srivastava, 1935)

Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
Chela laubuca (general musculature, base of caudal fin, eye muscles): vicinity of Lucknow, U.P., India

Haplorchoides brahamputraensis (Dayal and Gupta, 1954) Gupta, 1955
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides cahirinus (Looss, 1896), illus.
 Khalil, L. F.; and Thurston, J. P., 1973,
 Rev. Zool. et Botan. Africaines, v. 87 (2),
 209-248
 description
Bagrus docmac (intestine): Lake George,
 Uganda

Haplorchoides gangeticus (Srivastava, 1935)
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides gomtioensis (Dayal and Gupta, 1954)
 Gupta, 1955
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides macrones (Dayal, 1949)
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides macronis Agrawal, 1964
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides mehrai sp. nov., illus.
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192

Puntius sophore (inner side of body scales, general musculature, rays and base of fins, eye muscles)
P. chola (inner side of body scales, general musculature, rays and base of fins, eye muscles, gills)
P. ticto (inner side of body scales, general musculature, rays and base of fins, eye muscles, gills, optic nerves)
Chela laubuca (general musculature, base of caudal fin, eye muscles, optic nerves)
Nandus nandus (general musculature, base of caudal fin, eye muscles)

Cirrhinus reba (general musculature, base of caudal fin, eye muscles)
Oxygaster phulo (general musculature, eye muscles)
Ambassis ranga (base of caudal fin, eye muscles)

Amblypharyngodon mola (general musculature, rays and base of fins, gills)
Esomus danicus (base of caudal fin, skin over operculum)

Ompok bimaculatus (base of caudal fin)
Mystus vittatus (base of caudal fin, small intestine)
Xenentodon cancila (general musculature, base of caudal fin)
Osteobrama cotio (general musculature, base of caudal fin, eye muscles)

Colisa laliaus (general musculature, rays and base of fins, eye muscles)
 all from vicinity of Lucknow, U.P., India

Haplorchoides parini (Chatterji, 1956)
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides pearsoni sp. nov., illus.
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
Channa punctatus (general musculature--superficial and deep, rays and base of fins, eye muscles, small intestine)
Puntius ticto (general musculature, rays and base of fins, eye muscles, optic nerves, gills)
P. sophore (general musculature, base of caudal fin, eye muscles)
P. chola (general musculature, base of caudal fin, eye muscles)
Colisa laliaus (general musculature, rays and base of fins, eye muscles)
Amblypharyngodon mola (general musculature, rays and base of fins)
Chela laubuca (general musculature, base of caudal fin, eye muscles)
Oxygaster phulo (base of caudal fin)
Nandus nandus (base of caudal fin, eye muscles)
Cirrhinus reba (general musculature, rays and base of fins, eye muscles, gills)
Ambassis ranga (base of caudal fin, eye muscles)
Osteobrama cotio (base of caudal fin)
 all from vicinity of Lucknow, U.P., India

Haplorchoides piscicola (Srivastava, 1935)
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides ritai (Dayal and Gupta, 1954)
 Gupta, 1955
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides seenghali (Dayal and Gupta, 1954)
 Gupta, 1955
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides silundii (Srivastava, 1935)
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides sindicus Rizvi, 1971
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplorchoides taakree (Dayal, 1935)
 Pande, B. P.; and Shukla, R. P., 1976, J. Helminth., v. 50 (3), 181-192
 species inquirenda

Haplosplanchnus mugilis Nahhas & Cable, 1964
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Mugil curema
M. trichodon
 (small intestine of all): all from Caribbean Sea off Belize

- Haplosplanchnus pachysomus* (Eysenhardt, 1829)
Looss, 1902, illus.
Fares, A.; and Maillard, C., 1975, Bull. Mus. National Hist. Nat. Paris, 3. s. (312), Zool. (219), 837-844
Haplosplanchnus pachysomus, life cycle, synonymy
Mugil ramada (exper.)
Chelon labrosus (exper.)
Hydrobia ventrosa (nat. and exper.): etangs saumâtres littoraux du Languedoc-Roussillon
Mugil cephalus (intestin): Méditerranée occidentale
Liza aurata (intestin): Méditerranée occidentale
Liza ramada (intestin): Méditerranée occidentale
Chelon labrosus (intestin): Méditerranée occidentale
- Harrahiump halli*
Euzeby, J.; and Gruber, M., 1975, Bull. Soc. Sc. Vet. Med. Comp. Lyon, v. 77 (5), 317-320
Capella delica
Tringa flaviceps (cavite generale, sacs aériens)
all from Guadeloupe
- Hasstilesia ochotonae* Gvozdev, 1962
Vsevolodov, B. P.; and Gvozdev, E. V., 1976, Izvest. Akad. Nauk Kazakhsk. SSR, s. Biol. (2), 6-9
Hasstilesia ochotonae, pathological-anatomical changes in the intestine of Ochotona rutila: Zailiiskii Alatau
- Hasstilesia tricolor*
Jacobson, H. A.; and Kirkpatrick, R. L., 1974, J. Wildlife Dis., v. 10 (4), 384-391
comparison of selected physiological measurements in untreated parasitized cottontail rabbits and those treated with 1-tetramisole hydrochloride and 2,2-dichlorovinyl, dimethyl phosphate: Montgomery County, Virginia
- Helicometra execta* Linton, 1910
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Helicometrina execta* (Linton, 1910) comb. n.
- Helicometra fasciata* (Rudolphi, 1819) Odhner, 1902
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
synonymy
Scorpaena scrofa (small intestine): Goree, Senegal
- Helicometra fasciata*
Lopez-Roman, R.; and Guevara Pozo, D., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147
Serranus cabrilla
Coris julis
all from Mar de Alboran
- Helicometra fasciata* (Rud., 1819) Odhner, 1902
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
synonymy
Scorpaenopsis cirrhosus (intestine): Waltair Coast, Bay of Bengal, India
- Helicometra filamentosa* n. sp., illus.
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
Lutjanus sp. (intestine): Waltair Coast, Bay of Bengal, India
- Helicometra insolita* Poljansky
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Stichaeus grigorjewi (intestine): Hidaka District, Hokkaido
- Helicometra pretiosa* Bravo-Hollis and Manter, 1957
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Helicometra torta* Linton, 1910
- Helicometra torta* Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Epinepheles striatus (small intestine): Caribbean Sea off Belize
- Helicometra torta* Linton, 1910
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Syn.: *Helicometra pretiosa* Bravo-Hollis and Manter, 1957
Epinephelus adscensionis (midintestine)
E. striatus (pyloric caeca)
all from Biscayne Bay, Florida
- Helicometrina chilomycteri* sp. n., illus.
Bilquees, F. M., 1976, Norwegian J. Zool., v. 24 (1), 37-40
Chilomycterus hystrix (intestine): Karachi coast
- Helicometrina execta* (Linton, 1910) comb. n.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Syns.: *Helicometra execta* Linton, 1910;
Helicometrina parva Manter, 1933; *H. trachinoti* Siddiqi and Cable, 1960
Anisotremus virginicus
Bathygobius soporator
Blennius cristatus
Halichoeres bivittatus
H. pictus
H. radiatus
Labrisomus kalisherae
Trachinotus falcatus
all from Biscayne Bay, Florida
- Helicometrina mirzai* Siddiqi and Cable, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Labrisomus nuchipinnis
Ogcocelphalus cubifrons
Opsanus beta
all from Biscayne Bay, Florida
- Helicometrina nimia* Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Lutjanus analis
L. apodus
L. griseus
L. synagris
all from Caribbean Sea off Belize

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Helicometrina nimia Linton, 1910
Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and *Botany*, v. 15 (4), 119-176
 synonymy
Lutjanus apodus
L. mahogoni
Ocyurus chrysurus
Opsanus beta
Scorpaena grandicornis
 all from Biscayne Bay, Florida

Helicometrina parva Manter, 1933
Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and *Botany*, v. 15 (4), 119-176
 as syn. of *Helicometrina exacta* (Linton,
 1910) comb. n.

Helicometrina trachinoti Siddiqi and Cable, 1960
Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and *Botany*, v. 15 (4), 119-176
 as syn. of *Helicometrina exacta* (Linton,
 1910) comb. n.

Hemistomidae Brandes, 1888
Nasir, P. and *Diaz, M. T.*, 1972, *Riv. Parasit.*
 Roma, v. 33 (4), 245-276
 as syn. of *Diplostomatidae* Poirier, 1886

Hemiuroid, metacercariae
Anantaraman, S., 1963, *J. Marine Biol. Ass. India*, v. 5 (1), 137-139
Pleurobrachia globosa
Beroe sp.
Eucheilota sp.
Phialicum multotentaculata
Cytaeis tertastyla
Sarsia sp.
 all from Madras Coast

Hemiuroid (probably *Hemiuirus*), illus.
Pearre, S., jr., 1976, *J. Marine Biol. Ass. United Kingdom*, v. 56 (2), 503-513
hemiuroid larvae, gigantism and partial parasitic castration of *Sagitta* spp., incidence, seasonal distribution, copepod prey *Paracalanus* sp. possible vector of infection
Sagitta minima
S. friderici
S. enflata
 all from off Spanish Mediterranean coast

Hemiuridae (s. l.) gen. sp. juv.
Mamaev, I. L., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skrjabin), 5-27
Thunnus thynnus
Euthynnus affinis
Thunnus sp.
 (stomach of all): all from South China Sea

Hemiuirus appendiculatus (Rudolphi, 1802)
Willemse, J. J., 1968, *Bull. Zool. Mus. Univ. Amsterdam*, v. 1 (8), 83-87
Alosa fallax: Den Oever, 't Horntje
Salmo trutta: 't Horntje (Texel)
Osmerus eperlanus: Wierbaig
Gasterosteus aculeatus: Den Helder

Hemiuirus communis Odhner 1905, illus.
Kryvi, H., 1972, *Norwegian J. Zool.*, v. 20 (4), 243-254
Derogenes varicus and *Hemiuirus communis*, tegument, ultrastructure

Hemiuirus communis Odhner 1905, illus.
Kryvi, H., 1973, *Norwegian J. Zool.*, v. 21 (4), 273-280
Hemiuirus communis, sucker muscle cells, ultrastructure, correlation with function
Gadus morhua
G. virens
 (stomach of all): all from Bergen Fishmarket, Norway

Hemiuirus communis
McLaren, D. J.; and *Hockley, D. J.*, 1977, *Nature*, London (5624), v. 269, 147-149 [Letter]
 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminate outer membrane (single lipid bilayer), electron microscopy

Hemiuirus communis
Moeller, H., 1976, *J. Marine Biol. Ass. United Kingdom*, v. 56 (3), 781-785
Platichthys flesus: Kiel Fjord (western Baltic Sea)

Hemiuirus communis Odhner, 1905
Willemse, J. J., 1968, *Bull. Zool. Mus. Univ. Amsterdam*, v. 1 (8), 83-87
Salmo trutta: 't Horntje (Texel); North Sea
Gasterosteus aculeatus: Den Helder; De Kooi

Hemiuirus levinsoni Odhner, 1905
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
 as syn. of *Metahemiuirus levinsoni* (Odhner, 1905) Skrjabin & Guschanskaja, 1954

Hemiuirus levinsoni Odhner, 1905
Korotaeva, V. D., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skrjabin), 89-96
Myoxocephalus jaok
Gymnacanthus galeatus
 (stomach of all)

Hemiuirus levinsoni Odhner
Machida, M.; et al., 1972, *Mem. National Sc. Mus.*, Tokyo (5), 1-9
Sebastes oblongus
Gymnacanthus herzensteini
Hippoglossus stenolepis
 (stomach of all): all from Hidaka District, Hokkaido

Hemiuirus ocreatus (Rudolphi, 1802)
Willemse, J. J., 1968, *Bull. Zool. Mus. Univ. Amsterdam*, v. 1 (8), 83-87
Clupea harengus: Den Helder

Henotosoma haematobium Stunkard, 1922
Ernst, E. M.; and *Ernst, C. H.*, 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 176-178
Chelydra serpentina: Maryland

Heronimus chelydreae MacCallum (1902), illus.
Arvy, L., [1976], *Vie et Milieu*, s. C, *Biol. Terr.*, v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

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- Heronimus mollis* (Leidy, 1856) Stunkard, 1964
 Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Chelydra serpentina
Chrysemys picta
Emydoidea blandingii
 all from Nebraska
- Heronimus mollis* (Leidy 1856) Stunkard 1964
 Brooks, D. R.; and Mayes, M. A., 1976, J. Parasitol., v. 62 (6), 901-905
Graptemys pseudogeographica (lungs): Nebraska
- Heronimus mollis* Leidy, 1856
 Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Emydoidea blandingii (lungs): Ottawa National Wildlife Refuge, Ottawa Co., Ohio
- Herpetodiplostomum caimancola* (Dollfus, 1935)
 Dubois, 1936
 Dubois, G., 1974, Bull. Soc. Neuchate1. Sc. Nat., 3. s., v. 97, 215-226
 description
 Syn.: *Prohemistomum babai* Nasir et Diaz, 1971
- Heteraxine* (part.) (Yamaguti, 1940; Sproston, 1946)
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
 as syn. of *Zeuxapta Unnithan*, 1957
- Heterobilharzia americana*, illus.
 Bartsch, R. C.; and Ward, B. C., 1976, Vet. Path., v. 13 (4), 241-249
Heterobilharzia americana, visceral lesions described, raccoons (liver, mesenteric veins, lungs, intestine): southeastern Florida
- Heterobilharzia americana*
 Sahba, G. H.; and Malek, E. A., 1977, J. Parasitol., v. 63 (5), 947-948
Heterobilharzia americana, hermaphroditic female
- Heterobilharzia americana*
 Sponenberg, P., 1976, Southwest. Vet., v. 29 (2), 159-161
Heterobilharzia americana, dog (intestinal submucosa, lungs), pathology, case report: Brazos County, Texas
- Heterobothrium Cerfontaine*, 1895
 Euzet, L.; and Birgi, E., [1976], Bull. Soc. Zool. France, v. 100 (4), 1975, 411-420
 synonymy
- Heterobothrium fluviatilis* n. sp., illus.
 Euzet, L.; and Birgi, E., [1976], Bull. Soc. Zool. France, v. 100 (4), 1975, 411-420
Tetraodon fahaka (branchies): Chari N'Djamena (Tchad)
- Heteromicrocotyla vaginispina* Unnithan, 1961
 Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
 brief description
Caranx malabaricus (gills): Madras coast
- Heteronchocleidus adjanohouni* n. sp., illus.
 Euzet, L.; and Dossou, C., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 23-34
Ctenopoma kingsleyae
C. petherici
 (branchies of all): all from Bas-Oueme, Sud Dahomey
- Heteronchocleidus ctenopomae* Paperna, 1969, illus.
 Euzet, L.; and Dossou, C., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 23-34
 morphology
Ctenopoma kingsleyae
C. petherici
 (branchies of all): all from Bas-Oueme, Sud Dahomey
- Heteronchocleidus nilolicus* n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
 [no host]: Africa
- Heteronchocleidus ouemensis* n. sp., illus.
 Euzet, L.; and Dossou, C., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 23-34
Ctenopoma kingsleyae
C. petherici
 (branchies of all): all from Bas-Oueme, Sud Dahomey
- Heteronchocleidus tuzetae* n. sp., illus.
 Euzet, L.; and Dossou, C., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 23-34
Ctenopoma kingsleyae
C. petherici
 (branchies of all): all from Bas-Oueme, Sud Dahomey
- Heterophyes heterophyes*
 Duflo, B., 1975, Medecine Interne, v. 10 (10), 447-453
 human cardiac complications of tropical parasitoses, pathologic findings
- Heterophyes heterophyes* (Siebold, 1852)
 Gundlach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89
Ciconia nigra (small intestine): Lublin Palinate
- Heterophyes heterophyes*
 Khalil, H. M., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 690-691 [Letter]
Heterophyes heterophyes in humans, clinical trials testing efficacy of radeverm, successful therapy if correct regimen followed: Cairo, U.A.R.
- Heterophyes heterophyes*
 Sirol, J., 1973, Medecine et Armees, v. 1 (5), 65-68
 comparison of forms of human distomatosis
- Heterophyes heterophyes*
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

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Heterophyid fluke, probably *Haplorchis taichui*, illus.

Kliks, M.; and Tantachamrun, T., 1974, South-east Asian J. Trop. Med. and Pub. Health, v. 5 (4), 547-555

morphometric data and clinical history of necropsy sections of man's ileum containing a mature heterophyid fluke: Chiang Mai Province, Northern Thailand

Heterophyidiasis

Pande, B. P.; and Shukla, R. P., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 766-774 heterophyid flukes in hamsters (exper.), histological study of intestinal lesions; possible relevance of findings to detection of human intestinal heterophyidiasis

Heterophyopsis expectans (Africa et Garcia, 1935), illus.

Ryzhikov, K. M.; and Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 126-132

description

Mergus merganser (small intestine): lower Amur

Hexabothriidae, illus.

Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88 comparative anatomy of vaginae, morphology of eggs, phylogenetic significance

Hexagrammia zhukovi Bajewa, 1965

Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88 helminth distribution among age groups of *Pleurogrammus azonus* (intestine, caecum): Peter the Great Bay, Sea of Japan

Hexangitrema breviceca Siddiqi and Cable, 1960 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176 as syn. of *Hexangitrema pomacanthi* Price, 1937

Hexangitrema pomacanthi Price, 1937

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88 *Pomacanthus arcuatus* (small intestine and pyloric ceca): Caribbean Sea off Belize

Hexangitrema pomacanthi Price, 1937, illus.

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176 description Syn.: *Hexangitrema breviceca* Siddiqi and Cable, 1960 *Pomacanthus arcuatus* (intestine, rectum): Biscayne Bay, Florida

Hexostoma sp.

Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a

Thunnus obesus

T. albacares

(branchies of all): all from tropical Atlantic

Hexostoma auxisi Palombi, 1943

Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27 *Auxis thazard* (gills): South China Sea

Himasthla sp.

Irwin, S. W. B.; and Prentice, H. J., 1976, Irish Naturalists' J., v. 18 (9), 281-282 *Larus argentatus* (digestive tract): Roe Island, Strangford Lough, County Down

Himasthla compacta Stunkard, 1960

Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35 *Somateria mollissima* (duodenum, small intestine): insular Newfoundland and/or southern Labrador

Himasthla elongata (Mehlis, 1831)

Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124 *Larus argentatus* (duodenum): coast of Sea of Okhotsk (Ol'sk region)

Himasthla elongata (Mehlis, 1831) Dietz, 1909

Brglez, J., 1975, Zborn. Bioteh. Fak. Univ. Ljubljani, v. 12 (2), 285-290

synonymy

Nycticorax nycticorax

Larus argentatus

all from surroundings of Secovlje, Republic of Slovenia

Himasthla elongata (Mehlis 1831)

Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406 trematodes of Laridae, survey *Larus argentatus* (small intestine): Loch Leven, Kinross

Himasthla elongata

Irwin, S. W. B.; and Prentice, H. J., 1976, Irish Naturalists' J., v. 18 (9), 281-282 *Larus argentatus* (digestive tract): Roe Island, Strangford Lough, County Down

Himasthla kusasigi Yamaguti, 1939 (H. kuessigi Bashkrirova, 1947 for *H. kusasigi* Yamaguti, 1939)

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276

Himasthla leptosoma (Creplin, 1829)

Belopol'skaiia, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18 *Arenaria interpres* *Calidris alpina* *Charadrius hiaticula* all from White Sea

Himasthla leptosoma

Irwin, S. W. B.; and Prentice, H. J., 1976, Irish Naturalists' J., v. 18 (9), 281-282 *Larus argentatus* (digestive tract): Roe Island, Strangford Lough, County Down

Himasthla leptosoma (Creplin, 1829)

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276

synonymy

Himasthla militaris (Rudolphi, 1802)

Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 165-188 *Digenea* of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway

Himasthla militaris

Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 189-204
Digenea of Larus canus, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway

Himasthla militaris (Rudolphi, 1802), illus.

Tsimbaluk, A. K.; et al., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 129-152
Littorina sitchana
Collisella cassis
Buccinum baeri
Mytilus edulis
Calidris alpina (intestine)
C. maritima (intestine)
Larus glaucescens (nat. and exper.) (intestine)
Anser canagicus (intestine)
Motacilla alba (intestine)
 all from Bering Island

Himasthla rhigedana Dietz 1909, illus.

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
 description
Catoptrophorus semipalmatus (intestine): Laguna del Penon, near Cumana, Venezuela

Hirudicolotrema gen. n.

Fish, T. D.; and Vande Vusse, F. J., 1976,
 J. Parasitol., v. 62 (6), 899-900
Macroderoididae, *Macroderoidinae*
 tod: *H. richardsoni* sp. n.

Hirudicolotrema richardsoni sp. n. (tod), illus.

Fish, T. D.; and Vande Vusse, F. J., 1976,
 J. Parasitol., v. 62 (6), 899-900
Haemopis marmorata
H. lateromaculata
H. grandis
 (intestine of all): all from Sleepy Eye Lake, Cordova Township, Le Sueur County, Minnesota; Leech Lake, Cass County, Minnesota

Hirudinella [sp.]

Dailley, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
Stenella graffmani
S. cf. S. longirostris
 (forestomachs of all): all from eastern tropical Pacific

Hirudinella [sp.]

Gibson, D. I., 1977, Parasitology, v. 75 (2), xxv [Abstract]
Xiphias
Thunnus
 all from north-east Atlantic region

Hirudinella spinulosa Yamaguti, 1938

Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus
Euthynnus affinis
 (stomach of all): all from South China Sea

Holorchis legendrei Döllfus, 1946

Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
Parakuhlia boulengeri
Diagramma mediterraneum
Smaris melanurus
 (small intestine of all): all from Goree, Senegal

Holostephanus volgensis, illus.

Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Homalogaster paloniae Poirier, 1883

Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 149-157
 domestic cattle (small intestine): Taiwan

Homalometron armatum

Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Aplodinotus grunniens
Micropterus salmoides
Lepomis macrochirus
L. microlophus
 (intestine of all): all from Eagle Mountain Lake, Texas

Homalometron elongatum Manter, 1947

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Gerres cinereus
Calamus bajonado
 (small intestine of all): all from Caribbean Sea off Belize

Homalometron foliatum Siddiqi and Cable, 1960

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Apocreadium foliatum* (Siddiqi and Cable, 1960) comb. n.

Homalometron pallidum Stafford, 1904

Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
Morone americana (intestine): Chesapeake Bay

Homalometron pallidum Stafford, 1904

Dickinson, A.B.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 111-116
 helminths of *Fundulus heteroclitus*, seasonal variations, preferred site of attachment, host size and sex
Fundulus heteroclitus: Newfoundland

Homalometron senegalense n. sp., illus.

Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
Solea hexophthalma (small intestine): Cape Naze, Senegal

Horatrema crassum Manter, 1947

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Manteriella crassa* (Manter, 1947) Yamaguti, 1958

Horatrema pristipomatis Srivastava, 1942

Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
 Syn.: *Hamacreadium leiognathi* Hafeezullah, 1971
Leiognathus bindus
L. daura
Secutor insidiator
Gazza minuta
 (intestine of all): all from Waltair Coast, Bay of Bengal, India

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- Hudsonia gen. n. (type genus of subf.)
 Campbell, R. A., 1975, J. Parasitol., v. 61
 (3), 409-412
 Zoogonidae, Hudsoniinae subf. n.
 tod: H. agassizi sp. n.
- Hudsonia agassizi sp. n. (tod), illus.
 Campbell, R. A., 1975, J. Parasitol., v. 61
 (3), 409-412
 Aleocephalus agassizi (posterior 1/2 of intestine): Hudson Canyon, western North Atlantic Ocean
- Hudsonia agassizi Campbell 1975
 Overstreet, R. M.; and Pritchard, M. H., 1977,
 J. Parasitol., v. 63 (5), 840-844
 Steganodermatinae
- Hudsoniinae subf. n.
 Campbell, R. A., 1975, J. Parasitol., v. 61
 (3), 409-412
 Zoogonidae
 type genus: Hudsonia n. gen.
- Hurleytrema Srivastava, 1939
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
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- Hurleytrema eucinostomi (Manter, 1942)
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Syn.: Pseudohurleytrema eucinostomi (Manter,
 1942) Yamaguti, 1954
 Eucinostomus gula (rectum): Biscayne Bay,
 Florida
- Hurleytrema malabonensis (Velasquez, 1961)
 comb. n.
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Syn.: Pseudohurleytrema malabonensis (Velasquez, 1961)
- Hurleytrema pyriforme sp. n., illus.
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Trachinotus falcatus (pyloric caeca): Biscayne Bay, Florida
- Hurleytrema shorti (Nahhas and Powell, 1965)
 comb. n.
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Syns.: Pseudohurleytrema shorti Nahhas and
 Powell, 1965; P. ottoi Travassos, Freitas,
 and Buhrnheim, 1965
 Selene vomer (intestine, pyloric caeca,
 stomach): Biscayne Bay, Florida
- Hurleytrematoides filiformis n. sp., illus.
 Madhavi, R., 1974, Riv. Parassitol., Roma,
 v. 35 (2), 87-98
 Chaetodon pictus (intestine): off Waltair Coast, Bay of Bengal, India
- Hydrophitrema gigantica Sandars, 1960, illus.
 Ko, R. C.; Lance, V.; and Duggan, R. T., 1975,
 Canad. J. Zool., v. 53 (8), 1181-1184
 Hydrophitrema gigantica in Hydrophis cyanocinctus, prevalence and intensity of infection, seasonal distribution of size classes of worms, histopathology in lung: Hong Kong
- Hymenocotta manteri sp. n., illus.
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Mugil cephalus (intestine, pyloric caeca): Biscayne Bay, Florida
- Hypoderæum charadrii (Tubangui and Masilungan, 1935) Yamaguti, 1971
 Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
 Charadrius alexandrinus nihonensis (small intestine): Ma-kung, Peng-hu Prefecture (Pescadores Islands)
- Hypoderæum conoideum, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Hypoderæum conoideum (Bloch, 1782)
 Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
 infection of molluscs with trematodes in relation to population density, habitat, season, age
 Lymnaea auricularia
 L. stagnalis
 all from Amu Darya delta
- Hypoderæum conoideum (Bloch, 1782)
 van den Broek, E.; and Bruggeman, A. C., 1977, Bijdr. Dierk., Amsterdam, v. 46 (2), 171-179
 Lymnaea peregra: south-east of Amsterdam
- Hypoderæum conoideum (Bloch, 1782) Dietz, 1908
 Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
 Anas platyrhynchos (small intestine): Hua-lien, Hua-lien Prefecture, Taiwan
- Hypoderæum conoideum (Bloch, 1782) Dietz, 1909
 de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
 intestinal helminths of Anas platyrhynchos, survey, influence of host migration on parasite prevalence, exact site in intestine
 Anas platyrhynchos (intestine): the Naardermeer, The Netherlands
- Hypoderæum conoideum (Bloch, 1782) Dietz, 1909
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
 Anas platyrhynchos
 A. strepera
 A. querquedula
 Aythya nyroca
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Hypoderaeum conoideum (Bloch, 1782)
 Turner, B. C.; and Threlfall, W., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 157-169
 parasites of *Anas crecca* and *A. discors*,
 incidence and intensity, age and sex of host
Anas crecca
A. discors
 all from eastern Canada

Hypoderaeum conoideum
 Vasilev, I.; and Kamburov, P., 1972, Izvest.
 Tsentral. Khelmint. Lab., v. 15, 33-48
 ecology, life cycle
Limnaea stagnalis
Coretus corneus
Planorbis planorbis
Segmentina nitida
Galba palustris
Bombina variegata
Bufo viridis
Rana dalmatina
Physa fontinalis
Radix auricularia
Rana ridibunda
Theodoxus fluviatilis
Amphimelania holandri
Fagotia acicularis
Theodoxus danubialis
Physa acuta
 [Anser anser] (exper.)
 [Anas platyrhynchos] (exper.)
 [Gallus gallus] (exper.)
 [Meleagris gallopavo] (exper.)
 [Numida meleagris] (exper.)
 [Phasianus colchicus] (exper.)
 [partridge] (exper.)
 [Alectoris graeca] (exper.)
 [Coturnix coturnix] (exper.)
 [pigeon] (exper.)
 [Streptopelia] (exper.)
 [Mus musculus] (exper.)
 all from Bulgaria

Hypoderaeum dingeri (Lie, 1964), illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol.
 Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of po-
 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
 stages; comparison of ultrastructure and
 composition of eye pigment possibly valuable
 to phylogenetic and systematic studies

Hypoderaeum dingeri
 Lai, P. F.; Colley, F. C.; and Lim, H. K.,
 1974, Southeast Asian J. Trop. Med. and Pub.
 Health, v. 5 (1), 132-133 [Demonstration]
Limnaea rubiginosa: Peninsular Malaysia

Hypoderaeum dingeri Lie
 Lie, K. J.; Lim, H. K.; and Ow-Yang, C. K.,
 1973, Southeast Asian J. Trop. Med. and Pub.
 Health, v. 4 (4), 596-597
 patterns of antagonism between *Echinostoma*
hystricosum and *Hypoderaeum dingeri* in
Limnaea rubiginosa vector snails show *E. hy-*
stricosum to be moderately dominant over in-
 coming young sporocysts of *H. dingeri* but
 subordinate to the rediae

Hypoderaeum dingeri Lie
 Lie, K. J., Nasemary, S.; and Impand, P., 1973,
 Southeast Asian J. Trop. Med. and Pub. Health,
 v. 4 (1), 96-101
Echinostoma audyi, *Echinoparyphium dunni*,
Hypoderaeum dingeri, *Echinostoma lindoense*
 from *Limnaea rubiginosa*, life cycle estab-
 lished in experimental infections in *Limnaea*
rubiginosa or *Gyraulus convexiusculus*
 (*Echinostoma lindoense*): pond in Kasetsart
 Agriculture University grounds, Bangkok

Hypoderaeum dingeri
 Lim, H. K.; Ow-Yang, C. K.; and Lie, K. J.,
 1974, Southeast Asian J. Trop. Med. and Pub.
 Health, v. 5 (1), 134-135 [Demonstration]
Echinostoma audyi, *E. hystricosum*, *Hypodera-*
eum dingeri, development of redial popula-
 tions within *Limnaea rubiginosa* snail hosts
 (exper.), trematode development associated
 only with increased snail size

Hypoderaeum dingeri
 Ow-Yang, C. K.; Lie, K. J.; and Lim, H. K.,
 1973, Southeast Asian J. Trop. Med. and Pub.
 Health, v. 4 (2), 278-279 [Demonstration]
 interference in the dominance of one larval
 trematode (*Echinostoma audyi*) over another
 (*Trichobilharzia brevis*) by a third species
 (*Hypoderaeum dingeri*) in *Limnaea rubiginosa*
 snails

Hypodereum dingeri
 Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang,
 C. K., 1977, Southeast Asian J. Trop. Med. and
 Pub. Health, v. 8 (2), 275-277
Limnaea rubiginosa: Peninsular Malaysia and
 Singapore

Hypoderaeum essexensis (Khan, 1960), illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol.
 Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of po-
 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
 stages; comparison of ultrastructure and
 composition of eye pigment possibly valuable
 to phylogenetic and systematic studies

Hyptiasmus, Kossack, 1911
 Vasilev, I.; and Osikovski, E., 1974, Izvest.
 Tsentral. Khelmint. Lab., v. 17, 43-50
Philophthalmus posaviniensis, *P. cupensis*,
Philophthalmus sp., *Hyptiasmus*; water-soluble
 proteins, disc electrophoresis in polyacryl-
 amide gel, difference in electrophoretic pat-
 tern between genera, but none between the 3
 species of *Philophthalmus*, concluded that
 they are one species

Hysterolecitha elongata Manter, 1931, illus.
 Overstreet, R. M., 1973, Tr. Am. Micr. Soc.,
 v. 92 (2), 231-240
Mugil cephalus (stomach): Escatawpa River,
 near Pascagoula, Mississippi

Hysterolecitha rosea Linton, 1910
 Fischthal, J. H., 1977, Zool. Scripta, v. 6
 (2), 81-88
Acanthurus bahianus (stomach): Caribbean
 Sea off Belize

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Hysteromorpha triloba (Rud. 1819) Lutz 1931
Miller, R. L.; Olson, A. C., jr.; and Miller,
L. W., 1973, Calif. Fish and Game, v. 59 (3),
196-206
Ictalurus nebulosus (muscles): southern
California reservoirs

Hysterorchis pseudovitellosus n. sp., illus.
Madhavi, R., 1974, Riv. Parassitol., Roma,
v. 35 (2), 87-98
Lutianus sp. (intestine): off Waltair
Coast, Bay of Bengal, India

- Ichthyocotylurus*, subgenus
Blair, D., 1977, J. Helminth., v. 51 (2),
155-166
key to cercariae of British strigeoids
- Ichthyocotylurus* sp., metacercaria
Ponyi, J.; Biro, P.; and Murai, E., 1972, Parasitol. Hungar., v. 5, 383-408
internal helminths of *Acerina cernua* (intestine), incidence survey, seasonal variations and host growth and development in relationship to parasitic burden: Lake Balaton, Hungary
- Ichthyocotylurus platycephalus*, metacercaria
Ponyi, J.; Biro, P.; and Murai, E., 1972, Parasitol. Hungar., v. 5, 383-408
internal helminths of *Acerina cernua* (intestine), incidence survey, seasonal variations and host growth and development in relationship to parasitic burden: Lake Balaton, Hungary
- Ignavia ciconiae?* Sulgostowska, 1964
Gundlach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89
Ciconia nigra (renal tubules and ureters): Lublin Palatinate
- Indocotyle elegans* n. sp., illus.
Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
Hemirhamphus georgii (gills): Madras coast
- Infundibulostomum spinatum* Siddiqi and Cable, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Haemulon sciurus (intestine): Biscayne Bay, Florida
- Isoparorchis hypselobagri* (Billet 1898)
Bashirullah, A. K. M., 1972, Norwegian J. Zool., v. 20 (3), 209-212
Isoparorchis hypselobagri from fish, notes on life cycle
Wallago attu (swimbladder and body cavity)
Channa striatus (lateral muscles in cyst)
C. marulius (lateral muscles in cyst)
C. punctatus (lateral muscles in cyst and body cavity)
Nandus nandus (lateral muscles in cyst)
Mystus aor (swimbladder)
M. cavassius (swimbladder)
all from Dacca, Bangladesh
- Isoparorchis hypselobagri* (Billet, 1898) Odhner, 1927
Chakrabarti, K. K., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 57-81
Channa striatus (body cavity): Lucknow, Uttar Pradesh
- Isoparorchis hypselobagri*
Haider, S. A.; and Siddiqi, A. H., 1976, J. Helminth., v. 50 (4), 259-265
Gastrothylax crumenifer, *Srivastavaia indica*, *Gigantocotyle explanatum* from *Bubalus bubalis*; *Fasciolopsis buski*, *Gastrodiscooides hominis* from *Sus scrofa*; *Isoparorchis hypselobagri* from Wallago attu: trematode hemoglobin compared with host hemoglobin, spectrophotometric analysis

- Isoparorchis hypselobagri*
Haider, S. A.; and Siddiqi, A. H., 1977, J. Helminthol., v. 51 (4), 373-378
six species of digenetic trematodes, kinetics of alkali denaturation of oxyhaemoglobins, comparison with alkali denaturation of their host oxyhaemoglobins
- Isoparorchis hypselobagri* (Billet, 1898)
Manning, G. S.; and Nganpanya, B., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 412-413 [Demonstration]
Wallago attu (air bladder): Mekong River, northeastern Thailand
- Isoparorchis hypselobagri*
Nizami, W. A.; and Siddiqi, A. H., 1976, Ztschr. Parasitenk., v. 50 (1), 53-56
Isoparorchis hypselobagri in aerobic in vitro culture, qualitative analysis of metabolites excreted by parasite
- Isoparorchis hypselobagri*
Nizami, W. A.; Siddiqi, A. H.; and Yusufi, A. N. K., 1975, J. Helminth., v. 49 (4), 281-287
comparison of alkaline phosphatase systems in 8 species of digenetic trematodes from different hosts and/or habitats, enzyme activity, pH and temperature optima, effect of chemicals
- Isoparorchis hypselobagri* Billet (1898) Odhner, 1927
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Wallago attu (air bladder): District Lucknow, India
- Isoparorchis hypselobagri*
Siddiqi, A. H.; and Nizami, W. A., 1975, Ztschr. Parasitenk., v. 47 (4), 263-268
Isoparorchis hypselobagri, swimbladder oxygen content of host, Wallago attu, not influenced by presence or absence of fluke; in vitro oxygen consumption of fluke increased by glucose, decreased by time, optimal temperature 30°C
- Isoparorchis hypselobagri*
Srivastava, M.; and Gupta, S. P., 1976, Ztschr. Parasitenk., v. 48 (3-4), 271-273
Isoparorchis hypselobagri, trace element content (copper, zinc and iron), high iron content possibly related to feeding on blood Wallagonia attu (swim bladder)
- Isoparorchis hypselobagri*
Srivastava, M.; and Gupta, S. P., 1976, Ztschr. Parasitenk., v. 49 (1), 93-96
Isoparorchis hypselobagri, egg shell formation, histochemical identification of proteins, phenols, and phenolase in vitelline globules, presence of quinone tanning system confirmed as shell formation mechanism
- Isoparorchis hypselobagri*
Srivastava, M.; and Gupta, S. P., 1976, Ztschr. Parasitenk., v. 49 (2), 179-182
Isoparorchis hypselobagri, protein metabolism in vitro

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 Srivastava, M.; and Gupta, S. P., 1976, Zool. Anz., Jena, v. 196 (1-2), 80-84
Isoparorchis hypselobagri, osmotic activity, various NaCl concentrations, osmotic pressure of host serum (expressed in depression of freezing points)
Wallagonia attu (air bladder): fish market

Isoparorchis hypselobagri
 Srivastava, M.; and Gupta, S. P., 1976, Ztschr. Parasitenk., v. 49 (2), 183-185
Isoparorchis hypselobagri, free amino acid composition determined by chromatographic method

Isoparorchis hypselobagri
 Yusufi, A. N. K.; and Siddiqi, A. H., 1976, Internat. J. Parasitol., v. 6 (1), 5-8
 comparison of lipid composition of 6 spp. of digenetic trematodes from different hosts and/or habitats

Jainus Mizelle, Kritsky, & Crane 1968
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 Syn.: *Characidotrema Paperna & Thurston* 1968

Jainus longipenis n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
 Alestes nurse: Lake Albert, Uganda

Isthmiophora melis
 Doenges, J.; and Goetzelmann, M., 1977, Exper. Parasitol., v. 42 (2), 318-321
Isthmiophora melis, experimental reinfection of *Lymnaea stagnalis* by implantation of miracidia after implantation of rediae, evidence that reduction of infection success is not due to lack of attractiveness nor to surface barrier of snail but is caused by alteration of internal conditions, possibly by stimulated defense mechanism

Isthmiophora melis (Schrank, 1788), illus.
 Matskasi, I., 1971, Parasitol. Hungar., v. 4, 125-136
Rattus norvegicus (small intestine): Agard, Pakozd

Itygoniminae Yamaguti, 1958
 Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
 systematic review, revised classification
Brachylaemidae; includes: *Itygonimus*

Itygonimus Luhe, 1899
 Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
 systematic review, revised classification
Brachylaemidae, *Itygoniminae*

Jainus spinivaginus n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
 Alestes nurse: Volta Lake, Ghana; Lake Albert, Uganda

Jeancadenatia brumpti (Dollfus, 1946) Nagaty, 1948
 Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
 as syn. of *Cadenatella brumpti* (Dollfus, 1946)
 Nahhas and Cable, 1964

Kuhnia scombrei (Kuhn)
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Pneumatophorus japonicus japonicus (Gill):
 Hidaka District, Hokkaido

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Laiogonimus Vercammen-Grandjean, 1960
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchiod trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Lampritrema [sp.] immature
 Gibson, D. I., 1977, Parasitology, v. 75 (2), xxv [Abstract]
 Saimo: north-east Atlantic region

Langeronia macrocirra Caballero and Bravo Hollis 1949
 Dyer, W. G.; and Altig, R., 1977, Herpetologica, v. 33 (3), 293-296
 as syn. of *Loxogenes macrocirra* (Caballero and Bravo Hollis 1949) Yamaguti 1958

Lasiotocus albulae sp. n., illus.
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Albula vulpes (intestine, pyloric caeca): Biscayne Bay, Florida

Lasiotocus asymmetricus sp. n., illus.
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Haemulon flavolineatum (small intestine): Drowned Cays, Long Cay, Caribbean Sea off Belize

Lasiotocus beauforti (Hopkins, 1941) Thomas, 1959
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Haemulon sciurus (small intestine): Caribbean Sea off Belize

Lasiotocus glebulentus Overstreet, 1971
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Mugil curema (small intestine): Caribbean Sea off Belize

Lasiotocus haemuli sp. n., illus.
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Haemulon plumieri
H. sciurus
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Lasiotocus hastai n. sp., illus.
 Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (2), 87-98
Pomadasys hasta (intestine and hepatic caeca): off Waltair Coast, Bay of Bengal, India

Lasiotocus longicaecum (Manter, 1940) Yamaguti, 1954
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Anisotremus virginicus (small intestine): Caribbean Sea off Belize

Lasiotocus longicaecum (Manter, 1940) Yamaguti, 1954
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Proctotrema longicaecum* Manter, 1940
Anisotremus virginicus (rectum): Biscayne Bay, Florida

Lasiotocus longovatus (Hopkins, 1941) Thomas, 1959
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Anisotremus virginicus
Haemulon aurolineatum
H. parrai
H. sciurus
Orthopristis chrysopterus
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Lasiotocus maculatus n. sp., illus.
 Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (2), 87-98
Pomadasys maculatus
Pomadasys argyreus
Rhenciscus furcatus
 (intestine of all): all from off Waltair Coast, Bay of Bengal, India

Lasiotocus mugilis sp. n., illus.
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Mugil cephalus (intestine): Biscayne Bay, Florida

Lasiotocus sparisorae Fischthal & Nasir, 1974
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Haemulon sciurus
H. flavolineatum
 all from Caribbean Sea off Belize

Lasiotocus truncatus (Linton, 1910) Thomas, 1959
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
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 (small intestine of all): all from Caribbean Sea off Belize

Lasiotocus truncatus (Linton, 1910) Thomas, 1959
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
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Haemulon flavolineatum
H. plumieri
H. sciurus
 (pyloric caeca of all): all from Biscayne Bay, Florida

Learedius orientalis Mehra, 1939
 Fischthal, J. H.; and Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (heart): Cabo Rojo, Puerto Rico

Learedius orientalis Mehra, 1939
 Gupta, N. K.; and Mehrotra, V., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 165-170
Chelone mydas (heart): Gulf of Mannar (Pamban, Tamil Nadu)

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- Lecithaster confusus* Odhner, 1905, illus.
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 description
Micropogon undulatus: Mississippi Sound
 and adjacent waters; Joseph Canal, near
 Grand Chenier, Louisiana
Bairdiella chrysura: Mississippi Sound and
 adjacent waters
Urophycis floridanus: Mississippi Sound
 and adjacent waters
Morone mississippiensis: Mississippi Sound
 and adjacent waters
Alosa chrysocloris: Mississippi Sound and
 adjacent waters
Lagodon rhomboides: Mississippi Sound and
 adjacent waters; Cedar Key, Florida
 (intestine of all)
- Lecithaster gibbosus* (Rud. 1802)
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo
 Okeana (Skriabin), 80-88
 helminth distribution among age groups of
Pleurogrammus azonus (intestine, caecum):
 Peter the Great Bay, Sea of Japan
- Lecithaster gibbosus* (Rudolphi, 1802) Luhe, 1901
Brinkmann, A., jr., 1975, Medd. Grönland,
 v. 205 (2), 1-88
Salvelinus alpinus (intestine): Equaluit
 (Nordre Laksebugt, Disko west), West Greenland
- Lecithaster gibbosus* (Rudolphi, 1802)
Korotaeva, V. D., 1968, Gel'mint. Zhivot.
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Hemilepidotus gilberti
 (intestine of all): all from Sea of Japan
- Lecithaster gibbosus* (Rudolphi)
Machida, M.; et al., 1972, Mem. National Sc.
 Mus., Tokyo (5), 1-9
Oncorhynchus keta (pyloric cecum, intestine)
Stichaeus grigorjewi (intestine)
 all from Hidaka District, Hokkaido
- Lecithaster gibbosus* (Rud., 1802)
*Pennell, D. A.; Becker, C. D.; and Scofield,
 N. R.*, 1973, Fish. Bull., National Oceanic
 and Atmos. Admin., v. 71 (1), 267-277
 helminths, incidence and intensity of
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nerka, life cycle review: Kvichak River
 system, Bristol Bay, Alaska
- Lecithaster gibbosus* (Rudolphi, 1802)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ.
 Amsterdam, v. 1 (8), 83-87
Belone belone: 't Horntje (Texel)
Gasterosteus aculeatus: Den Helder
- Lecithaster helodes* n. sp., illus.
Overstreet, R. M., 1973, Tr. Am. Micr. Soc.,
 v. 92 (2), 231-240
Mugil curema
Mugil cephalus
 (intestine of all): all from Mississippi
 Sound and adjacent waters
- Lecithaster leiostomi* Overstreet, 1970, illus.
Overstreet, R. M., 1973, Tr. Am. Micr. Soc.,
 v. 92 (2), 231-240
 description
Paralichthys lethostigma
Urophycis floridanus
Leiostomus xanthurus
Menidia beryllina
 (intestine of all): all from Mississippi
 Sound and adjacent waters
- Lecithaster salmonis* Yamaguti, 1934, illus.
Schell, S. C., 1975, J. Parasitol., v. 61 (3),
 562-563
Lecithaster salmonis, description of mira-
 cidia observed hatching in terminal part of
 uterus in gravid specimen
Oligocottus maculosus: San Juan Island,
 Washington
- Lecithaster sayori* Yamaguti
Machida, M.; et al., 1972, Mem. National Sc.
 Mus., Tokyo (5), 1-9
Cololabis saira (intestine): Hidaka Dis-
 trict, Hokkaido
- Lecithobotrioides* n. g.
Thatcher, V. E.; and Dossman M., D., 1974, Tr.
 Am. Micr. Soc., v. 93 (2), 261-264
Haploporidae, Haploporinæ
 tod: *L. mediacanoensis* n. sp.
- Lecithobotrioides mediacanoensis* n. g., n. sp.
 (tod), illus.
Thatcher, V. E.; and Dossman M., D., 1974, Tr.
 Am. Micr. Soc., v. 93 (2), 261-264
Prochilodus reticulatus (intestinal tract):
 Mediaciona River, Department of Valle,
 Colombia
- Lecithobotrys sprengi* (Martin, 1973), illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol.
 Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of po-
 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
 stages; comparison of ultrastructure and
 composition of eye pigment possibly valuable
 to phylogenetic and systematic studies
- Lecithochirium Luehe*, 1901
de Fabio, S. P., 1976, Rev. Brasil. Biol.,
 v. 36 (2), 473-477
 taxonomy
- Lecithochirium* sp.
Machida, M.; et al., 1972, Mem. National Sc.
 Mus., Tokyo (5), 1-9
Lophius litulon (stomach): Hidaka District,
 Hokkaido
- Lecithochirium* sp., two specimens appear to be
Lecithochirium texanus (Chandler, 1941)
Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
Selene vomer (stomach): Biscayne Bay,
 Florida

TREMATODA

Lecithochirium ghanense sp. n., illus.
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (1), 9-25
Trichiurus lepturus
Trachinotus glaucus
T. goreensis
Trachinocephalus myops
Galeoides decadactylus
Lagocephalus laevigatus
Scomberomorus tritor
 all from Ghana

Lecithochirium ghanense Fischthal and Thomas,
 1972
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
Selar crumenophthalmus (digestive tract):
 Goree, Senegal

Lecithochirium imocavus (Looss, 1907)
 Mamaev, I. L., 1968, *Gel'mint. Zhivot. Tikhogo*
Okeana (Skriabin), 5-27
Thunnus thynnus
Euthynnus affinis
Axius thazard
Thunnus sp.
 all from South China Sea

Lecithochirium microstomum Chandler, 1935
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (1), 9-25
 synonymy
Trichiurus lepturus
Euthynnus alleteratus
 all from Tema, Ghana

Lecithochirium microstomum Chandler, 1935
 Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and Botany, v. 15 (4), 119-176
 synonymy
Centropomus undecimalis
Epinephelus striatus
Lutjanus synagris
Mycteroperca bonaci
Oligoplites saurus
Pomatomus saltatrix
Synodus foetens
 (stomach of all): all from Biscayne Bay,
 Florida

Lecithochirium parvum Manter, 1947
 Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and Botany, v. 15 (4), 119-176
 synonymy
Archosargus rhomboidalis
Bathygobius soporator
Caranx cryos
Elops saurus
Eucinostomus gula
Haemulon flavolineatum
Lagodon rhomboides
Lutjanus synagris
Mycteroperca bonaci
M. microlepis
Scorpaena grandicornis
Synodus foetens
 (stomach of all): all from Biscayne Bay,
 Florida

Lecithochirium rufoviride (Rudolphi, 1802)
 Willemse, J. J., 1968, *Bull. Zool. Mus. Univ.*
Amsterdam, v. 1 (8), 83-87
Conger conger: North Sea

Lecithochirium synodi Manter, 1931
 Overstreet, R. M., 1969, *Tulane Studies Zool.*
 and Botany, v. 15 (4), 119-176
Opsanus beta
Synodus foetens
 (stomach of all): all from Biscayne Bay,
 Florida

Lecithochirium texanum (Chandler, 1941) Manter,
 1947, illus.
 de Fabio, S. P., 1976, *Rev. Brasil. Biol.*,
 v. 36 (2), 473-477
 synonymy, redescription, valid species
Selene vomer (*estomago*): Cabo Frio, Estado
 de Janeiro, Brasil

Lecithochirium trichiuri n. sp. [nom. nud.]
 Anantaraman, S., 1963, *J. Marine Biol. Ass.*
 India, v. 5 (1), 137-139
Trichiurus haumela: Madras Coast

Lecithocladium sp., metacercaria, illus.
 Reimer, L. W., 1976, *Ang. Parasitol.*, v. 17
 (1), 33-43
Janthina globosa
Pleurobranchia globosa
 all from Madras coast, Bay of Bengal

Lecithocladium excisum (Rudolphi, 1819) Luehe,
 1901
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
 synonymy
Arnoglossus imperialis (stomach): Senegal

Lecithocladium excisum
 Lopez-Roman, R.; and Guevara Pozo, D., 1974,
Rev. Iber. Parasitol., v. 34 (1-2), 147
Trachynotus glaucus: Mar de Alboran

Lecithocladium excisum (Rudolphi)
 Machida, M.; et al., 1972, *Mem. National Sc.*
Mus., Tokyo (5), 1-9
Gymnacanthus herzensteini
Pneumatophorus japonicus japonicus
 (stomach of all): all from Hidaka District,
 Hokkaido

Lecithocladium pampi sp. nov., illus.
 Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo*
Okeana (Skriabin), 56-64
Pampus argenteus (intestine): South China
 Sea

Lecithocladium unibulbulabrum Fischthal and Thomas, 1971
 Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
 (2), 292-322
Cephalacanthus volitans (small intestine):
 Goree, Senegal

Lecithodendriidae
 Bayssade-Dufour, C.; and Jourdane, J., 1976,
Bull. Mus. National Hist. Nat., Paris, 3. s.
 (353), Zool. (246), 67-70
Pseudocephalotrema pyrenaica, chaetotaxy of
 cercaria described, similarity with chaeto-
 taxy of *Prostotocus fuelleborni* places *Pseu-*
docephalotrema genus into *Lecithodendriidae*
 family and *Pleurogenetinae* subfamily

- Lecithodendriidae Luehe, 1901
 Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195 revision key to genera, includes: Castoria Travassos, 1922; Acanthatrium Faust, 1919; Pycnoporus Looss, 1899; Prosthodendrium Dollfus, 1931; Mesothatrium Skarbilovich, 1948; Lecithodendrium Looss, 1896; Ochoterenatrem Caballero, 1943; Ophiosacculus Macy, 1935; Retortosacculus Yamaguti, 1958; Gyrabascus Macy, 1935; Echinuscodendrium Skarbilovich, 1943
- Lecithodendriid[ae sp.], illus.
 Nath, D., 1973, Indian Vet. J., v. 50 (1), 99-100
Crocothemis servillia (haemocoel): India
- Lecithodendrium Looss, 1896
 Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
 Lecithodendriidae key, synonymy
- Lecithodendrium [sp.]
 Saoud, M. F. A.; and Ramadan, M. M., 1976, Ztschr. Parasitenk., v. 51 (1), 37-47
Rhinopoma hardwickei cystops
Asellia tridens tridens
Taphozous nudiventris nudiventris all from Egypt
- Lecithodendrium aegyptiacus n. sp., illus.
 Saoud, M. F. A.; and Ramadan, M. M., 1976, J. Helminth., v. 50 (4), 281-285
Asellia tridens tridens (small intestine): Quena and Luxor, Upper Egypt; Abo-Rawash, Giza Governorate
Rhinopoma hardwickei cystops (small intestine): Soltan Barkouky Mosque, Old City of Cairo
- Lecithodendrium duboisi n. sp., illus.
 Saoud, M. F. A.; and Ramadan, M. M., 1976, J. Helminth., v. 50 (4), 281-285
Taphozous nudiventris nudiventris (small intestine): Soltan Hassan and Soltan Mahmoudy Mosques, Old City of Cairo
- Lecithodendrium granulosum Looss, 1907
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155 ecological analysis of bat helminth fauna, geographic distribution
Eptesicus serotinus: Moldavia
- Lecithodendrium granulosum Looss, 1907, illus.
 Vaucher, C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 17-25 description
Vespertilio murinus: Suisse
- Lecithodendrium (L.) granulosum Looss, 1907, illus.
 Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 207-226 description
Eptesicus serotinus
E. nilssonii all from Poland
- Lecithodendrium kuzjakini Skvortsov, 1971
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155 ecological analysis of bat helminth fauna, geographic distribution
Myotis oxygnathus: Moldavia
- Lecithodendrium linstowi Dollfus, 1931, illus.
 Matskasi, I., 1971, Parasitol. Hungar., v. 4, 137-144 morphometric comparisons with other *L. spp.*
Micromys minutus pratensis: Pakozd; Agard; Sopron, Hungary
- Lecithodendrium linstowi Dollfus, 1931
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75 Syn.: *Lecithodendrium mystacini* Zdzitowiecki, 1969 syn. n.
- Lecithodendrium linstowi Dollfus, 1931
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155 ecological analysis of bat helminth fauna, geographic distribution
Rhinolophus ferrumequinum
Myotis oxygnathus
M. daubentonii
M. bechsteini
M. nattereri
M. mystacinus
Plecotus auritus
Barbastella barbastellus
Nyctalus leisleri
N. noctula
Pipistrellus pipistrellus
Eptesicus serotinus all from Moldavia
- Lecithodendrium linstowi Dollfus, 1931
 Vaucher, C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 17-25
Nyctalus noctula: Suisse
- Lecithodendrium (Lecithodendrium) linstowi Dollfus, 1931, illus.
 Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 207-226 description
Myotis myotis (duodenum, jejunum, ileum)
M. bechsteini (jejunum)
M. emarginatus (ileum)
M. nattereri (duodenum, jejunum)
M. mystacinus (jejunum)
Barbastella barbastellus (duodenum)
Plecotus auritus (stomach, duodenum, jejunum, ileum)
Eptesicus serotinus (stomach, duodenum, jejunum, ileum)
E. nilssonii (duodenum, jejunum)
Nyctalus noctula (stomach, duodenum, ileum, jejunum) all from Poland
- Lecithodendrium macrostomum (Ozaki, 1929) Skarbilovich, 1948
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155 ecological analysis of bat helminth fauna, geographic distribution
Nyctalus noctula: Moldavia
- Lecithodendrium (L.) mystacini sp. n., illus.
 Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 207-226
Myotis mystacinus
Eptesicus nilssonii all from Zbojnickie Okna Nizne, Zimna, Groby, Pod Zamkiem and Kalacka caves, Polish Tatra Mountains

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Lecithodendrium mystacini Zdzitowiecki, 1969
syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75 as syn. of *Lecithodendrium linstowi* Dollfus, 1931

Lecithodendrium rysavyi Dubois, 1960
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155 ecological analysis of bat helminth fauna, geographic distribution
Nyctalus noctula: Moldavia

Lecithodendrium (L.) *spathulatum* (Ozaki, 1929)
Dollfus, 1937, illus.
Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 207-226 description
Eptesicus serotinus
E. nilssonii
Nyctalus noctula
all from Poland

Lecithodesmus spinosus, illus.
Alvarez, V.; and Pefaur, J., 1970, Bol. Chileno Parasitol., v. 25 (1-2), 2-5 chronic parasitic hepatitis discovered in *Balaenoptera* sp. whales, *Lecithodesmus spinosus* removed from bile ducts: Pacific Ocean off Chilean coast

Lecithophyllum anteroporum Margolis 1958, illus.
Campbell, R. A.; and Munroe, T. A., 1977, J. Parasitol., v. 63 (2), 285-294 description
Alepocephalus agassizi (stomach): Hudson Canyon area, western North Atlantic

Lecithoporus Mehra, 1935
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195 as syn. of *Pycnoporus* Looss, 1899

Lecithostaphylinae Odhner, 1911
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88 as syn. of *Steganodermatidae* Dollfus, 1952

Lecithostaphylus
Gupta, A. N.; and Sharma, P. N., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 93-101 subgenus of *Steganoderma* key

Lecithostaphylus nitens (Linton, 1898) Linton, 1940
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176 as syn. of *Steganoderma nitens* (Linton, 1898) Manter, 1947

Lecithostaphylus retroflexus
Lopez-Roman, R.; and Guevara Pozo, D., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147 Belone belone: Mar de Alboran

Leipertrema sp.
Betterton, C.; and Lim, B.-L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358
Tupaia glis
T. montana
Callosciurus caniceps
C. prevostii
C. nigrovittatus
C. notatus
(small intestine of all): all from Malaysia

Leipertrema sp.
Betterton, C.; and Lim, B.-L., 1976, Parasitology, v. 73 (2), xxxiv-xxxv [Abstract] trematodes as ecological indicators for squirrels
Callosciurus notatus
C. nigrovittatus
C. caniceps
all from Malaya

Leipertrema vitellariolateralis Rhode, 1963
Lim, B. L.; and Heyneman, D., 1965, Med. J. Malaya, v. 20 (1), 54
Callosciurus notatus
C. nigrovittatus
C. caniceps
C. tenuis
C. prevostii
(pancreatic duct of all): all from Malaya

Lepidapedon elongatum (Lebour, 1908) Nicoll, 1915
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88 synonymy
Gadus callarias (pyloric caeca): East Greenland

Lepidapedon elongatum
McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter] blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy

Lepidapedon gadi (Yamaguti, 1934) Yamaguti, 1938
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88 as syn. of *Lepidapedon elongatum* (Lebour, 1908) Nicoll, 1915

Lepidapedon gadi (Yamaguti)
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Theragra chalcogramma (intestine): Hidaka District, Hokkaido

Lepidapedon golphick sp. nov., illus.
Oshmarin, P. G., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skiabin), 36-37
Pristiopomoides thypus (intestine): South China Sea

Lepidapedon (*Lepidapedon*) *guevarai* n. sp., illus.
Lopez-Roman, R.; and Maillard, C., 1973, Rev. Iber. Parasitol., v. 33 (4), 617-624
Phycis blennioides (ciegos piloricos): Motril, Espana

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- Lepidapedon parastromatei sp. n., illus.
Bilgees, F. M., 1976, Norwegian J. Zool., v. 24 (3), 195-199
Parastromateus niger (intestine): West Wharf, Karachi coast
- Lepidapedon truncatum Sogandares, 1959
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Holocentrus ascensionis (pyloric ceca and small intestine): Caribbean Sea off Belize
- Lepidauchen hysterospina Manter, 1931
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Megasolena hysterospina* (Manter, 1931) comb. n.
- Lepidophyllinae Dollfus, 1952
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
Steganodermatidae
supplemented diagnosis
- Lepidophyllum Odhner, 1911
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
Steganodermatidae, Lepidophyllinae
"Paralepidophyllum appears congeneric with *Lepidophyllum*"
diagnosis
- Lepidophyllum armatum Zhukov (1957)
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
: valid species
- Lepidophyllum brachycladum Zhukov (1957)
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
valid species
- Lepidophyllum brachycladum Zhukov, 1957
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skrabin), 89-96
Enophrys diceraus
Myoxocephalus jaok
Gymnacanthus galeatus
(urinary bladder of all)
- Lepidophyllum pleuronectini Zhukov (1957)
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
valid species
- Lepidophyllum pyriforme (Yamaguti, 1934) [n. comb.]
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
Syn.: *Paralepidophyllum pyriforme* Yamaguti, 1934
- Lepidophyllum steenstrupi Odhner, 1902, illus.
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
description
Anarhichas lupus: Godhavn
A. minor: Skarvefjeld bank (SE off Godhavn)
(urinary bladder of all): all from West Greenland
- Lepidopteria Nezlobinsky, 1926
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Tanaisia Skrjabini*, 1924
- Lepocreadiidae
Bayssade-Dufour, Ch.; and Maillard, C., 1974, Ann. Parasitol., v. 49 (5), 521-554
Allocreadioidea 4 spp., cercarial chaetotaxy, detailed description, comparison with previously described cercariae, implications for taxonomy and evolution
- Lepocreadiidae [sp.], metacercaria, illus.
Reimer, L. W., 1976, Ang. Parasitol., v. 17 (1), 33-43
Pieurobrachia globosa: Madras coast, Bay of Bengal
- Lepocreadiidae [sp.] (resembles *Cercaria sebastopoli* (Dolgish, 1965))
Talimark, B.; and Norrgren, G., 1976, Zoon, v. 4 (2), 149-154
Microphallidae, *Lepocreadiidae*, and *Echinostomatidae* in *Nassarius reticulatus* (digestive gland, gonad), pathology, increased infection with host size, ecological changes: Kvarnbukten Bay, Gullmar Fjord (Sweden)
- Lepocreadium sp., illus.
Kruse, G. O. W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 65-67
description
Polyorchis penicillatus (manubrium and mesoglea): Raccoon Island, San Francisco Bay, and Bodega Bay, California
- Lepocreadium album c'est-a-dire *Cercaria setifera*, illus.
Bayssade-Dufour, Ch.; and Maillard, C., 1974, Ann. Parasitol., v. 49 (5), 521-554
Allocreadioidea 4 spp., cercarial chaetotaxy, detailed description, comparison with previously described cercariae, implications for taxonomy and evolution
Nassa mutabilis: Banyuls (Pyrenees-Orientales)
- Lepocreadium bimarinum Manter, 1940
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Lachnolaimus maximus (small intestine): Caribbean Sea off Belize
- Lepocreadium floridanum Sogandares-Bernal and Hutton, 1959
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Lagodon rhomboides (pyloric caeca): Biscayne Bay, Florida
- Lepocreadium pyriforme (Linton, 1900) Linton, 1940, illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
description
Syn.: *Distomum pyriforme* Linton, 1900
Sardinella anchovia (pyloric caeca): Biscayne Bay, Florida
- Lepocreadium trulla (Linton, 1907) Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Ocyurus chrysurus (small intestine): Caribbean Sea off Belize
- Lepocreadium trulla (Linton, 1907) Linton, 1910
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Ocyurus chrysurus (intestine): Biscayne Bay, Florida

Lepocreadium trullaforme Linton, 1940
 Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
Morone americana (intestine): Chesapeake Bay

?*Lepodora gadi* Yamaguti, 1934
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of *Lepidapedon elongatum* (Lebour, 1908) Nicoll, 1915

Leptophallus nigrovenosus (Bellingham, 1884)
 Luhe 1909, illus.
 Lopez-Roman, R.; and Guevara-Benitez, D., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 221-227
 description
Natrix viperinus (esofago): Motril (Granada)

Leuceruthrus micropteri
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Lepomis macrochirus
L. megalotis
Micropterus dolomieu
M. salmoides
 (cardiac stomach of all): all from Kentucky

Leuceruthrus micropteri (Marshall & Gilbert, 1905)
 Hubert, W. A.; and Warner, M. C., 1975, J. Wildlife Dis., v. 11 (1), 38-39
Micropterus dolomieu
M. salmoides
 (stomachs of all): all from Pickwick Reservoir, Tennessee River

Leuceruthrus micropteri Marshall and Gilbert 1905 (*Cercaria stephanocauda* Faust 1921)
 Patton, S., 1976, J. Parasitol., v. 62 (1), 101
Goniobasis laqueata: Lexington, Kentucky;
 Rutherford County, Tennessee
Pleurocera canaliculatum: Rutherford and Davidson Counties, Tennessee
Micropterus salmoides (nat. and exper.): Lexington, Kentucky; Davidson County, Tennessee
M. dolomieu: Rutherford County, Tennessee
Ambloplites rupestris: Lexington, Kentucky
Chaenobrytus gulosus: Davidson County, Tennessee
Lepomis macrochirus (exper.)
Micropterus punctulatus (exper.)

Leucochloridiomorpha Gower, 1938
 Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
 systematic review, revised classification
Leucochloridiomorphidae

Leucochloridiomorpha constantiae (Mueller, 1935)
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Leucochloridiomorpha constantiae adults, gelatin film technique for localization of proteolytic activity in intestinal ceca and acetabular gland cells

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Leucochloridiomorpha constantiae, metacercariae maintained in vitro, accumulation and excretion of neutral lipids

Leucochloridiomorphidae Travassos & Kohn, 1966
 Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
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Leucochloridium Carus 1835, emend. Kagan 1952
 Pojmanska, T., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 185-192
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Leucochloridium sp.
 Bakke, T. A., 1976, Norwegian J. Zool., v. 24 (4), 468-469 [Abstract]
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- Leucochloridium actitis* McIntosh, 1932: Pavlov 1962
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 Pojmanska, T., 1969, *Acta Parasitol. Polon.*, v. 16 (20-27), 1968-1969, 153-175
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Leucochloridium problematicum Magath, 1920
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., Jr., 1973, *Am. Midland Naturalist*, v. 89 (2), 467-473
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Leucochloridium soricis Soltys, 1952
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Leurodera decora Linton, 1910
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Leurodera ocyri Travassos, Freitas & Buhrnheim, 1965
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Levinsiella acanthophalla Oschmarin, 1963
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Calidris alba
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- Levinsiella somateriae* Kulatschkova, 1958
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Squatarola squatarola (intestine): White Sea
- Levinsiella* (*Levinsiella*) *venezuelensis*
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 Fischthal, J. H.; and Nasir, P., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 178-183
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- Linstoviella szidati*, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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- Lintonium Stunkard* and *Nigrelli*, 1930
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- Lintonium heterorchis* [sic] (Bilqeess, 1972) n. comb.
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- Liorchis scotiae*
 Mereminskii, A. I., 1975, Veterinariia, Kiev (42), 84-90
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- Lissorchis* sp.
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
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Liver fluke
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Stunkard, H. W.; and Franz, R., 1977, Tr. Am.
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Telorchiidae

Loimosina parawilsoni sp. nov., illus.
Bravo-Hollis, M., [1974], An. Inst. Biol.
Univ. Nac. Auton. Mexico, s. Cien. Mar y Lim-
nol., v. 41 (1), 1970, 147-152
Sphyra na lewini (branquias): Mazatlan, Si-
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Brglez, J., 1975, Zborn. Bioteh. Fak. Univ.
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Bravo Hollis 1949
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Lutztrema bhattacharyai (Pande, 1939) Travassos,
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Pycnonotus goiavier gourdini
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Lutztrema callosciuri, Fischthal & Kuntz, 1965
Betterton, C.; and Lim, B. L., 1975, Southeast
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Callosciurus prevostii (liver): Malaysia

Lutztrema monenteron
Cooper, C. L.; and Crites, J. L., 1974, J.
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Lutztrema transversum (Travassos, 1917) Tra-
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Hyperosomoides Yamaguti, 1971, char. emend.
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 subgen. of *Hyperosomum*
 type of subgen.: *Hyperosomum* (*Hyperosomum*)
longicauda (Rud., 1809)

Hyperosomum [sp.], probably *L. megacotylosum*
 Andrews, J. R. H., 1977, *N. Zealand J. Zool.*,
 v. 4 (2), 99-100
Apteryx australis mantelli (gall bladder):
 Otakairangi, Northland, New Zealand

Hyperosomum sp.
 Bisseru, B.; and Lim, K. C., 1971, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 2 (3),
 412 [Demonstration]
Corvus splendens protegatus (gall bladder
 and bile duct): Klang, Selangor, Malaysia

Hyperosomum (*Sinuosoides*) *africanum* Baer, 1957
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *alagesi* (Skrjabin
 and Udinzev, 1930)
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *alaudae* (Strom and
 Sondak, 1935)
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum *anatis* Belogurov et Leonov, 1963,
 illus.
 Belogurov, O. I.; Leonov, V. A.; and Zueva,
 L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana*
 (Skrjabin), 105-124
 description
Larus crassirostris (pancreas): coast of
 Sea of Okhotsk (Ol'sk region)

Hyperosomum (*Sinuosoides*) *anatis* Belogurov and
 Leonov, 1963
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *armenicum* Shcher-
 bako娃, 1942
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomum*) *byrdi* sp. n., illus.
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
Pipilo erythrophthalmus (liver, gall bladder):
 Lake Placid, Highlands Co., Florida;
 Augusta, Georgia

Hyperosomum (*Sinuosoides*) *charadrii* Belopolskaja,
 1963
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *clathratum* (Deslong-
 champs, 1824)
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum *clathratum* (Deslongchamps, 1824),
 illus.
 Jarón, W., 1969, *Acta Parasitol. Polon.*, v. 16
 (1-19), 1968-1969, 137-152
 description, helminth fauna of adult swallows
 just returning from migration compared with
 young birds; dynamics of infection, species
 composition of helminths, various stages of
 nesting season
Hirundo rustica
Delichon urbica
 (gallbladder of all): all from Poland

Hyperosomum (*Hyperosomoides*) *collurionis* (Skrja-
 bin and Issaitschikoff, 1927)
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *coracii* Sultanov,
 1962
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *corvi* (Yamaguti,
 1939) (type of subgen.)
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Sinuosoides*) *duculae* Fischthal and
 Kuntz, 1973
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *dujardini* (Strom
 and Sondak, 1935)
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *eurynorhynchi* (Bel-
 opolskaja, 1954)
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42

Hyperosomum (*Hyperosomoides*) *formosaense* Yama-
 guti, 1971
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
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- Lyperosomum (Lyperosomum) francolini Osmarin, 1970*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
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 as syn. of *Lyperosomum (Lyperosomum) petrovi Kassimov, 1952*
- Lyperosomum (Lyperosomoides) indosinense (Oeding, 1964)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
- Lyperosomum (Sinuosoides) intermedium Denton and Kinsella, 1972*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
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- Lyperosomum (Sinuosoides) lari Travassos, 1917*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
- Lyperosomum (Lyperosomum) longicauda (Rud., 1809) (type of subgen.)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
 Syn.: *Lyperosomum (Lyperosomum) skrjabini (Solowjow, 1911)*
- Lyperosomum malaysiae sp. n., illus.*
 Fischthal, J. H.; and Kuntz, R. E., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 94-104
Pycnonotus zeylanicus (small intestine, liver): Kasiqui, Tuaran, North Borneo (Malaysia)
- Lyperosomum (Lyperosomum) malaysiae Fischthal and Kuntz, 1974*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
- Lyperosomum megacotylosum n. sp., illus.*
 Andrews, J. R. H., 1977, *N. Zealand J. Zool.*, v. 4 (2), 99-100
Apteryx australis mantelli (small intestine): Otakairangi, Northland, New Zealand
- Lyperosomum oswaldoi Travassos 1944, illus.*
 Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, *Analecta Vet.*, v. 4 (1), 17-34
Molothrus bonariensis (intestino): Argentine Republic
- Lyperosomum (Lyperosomum) oswaldoi (Travassos, 1919)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
 synonymy
- Lyperosomum oswaldoi (Travassos, 1919) Travassos, 1944, illus.*
 Jaron, W., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 137-152
 description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Hirundo rustica (gallbladder): Poland
- Lyperosomum (Lyperosomoides) palawanense Fischthal and Kuntz, 1973*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
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- Lyperosomum (Lyperosomoides) panduriformis (Railliet, 1900)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
- Lyperosomum (Lyperosomum) pawlowskyi (Strom, 1928)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
 probable syn.: *Lyperosomum (Lyperosomum) sarothrurae Baer, 1959*
- Lyperosomum petiolatum, illus.*
 Bakke, T. A., 1977, *Fauna, Oslo*, v. 30 (4), 217-223
Sturnus vulgaris (gall bladder): Sola airport, Rogaland, Norway
- Lyperosomum (Lyperosomoides) petiolatum (Railliet, 1900)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
 Syn.: *Lyperosomum (Lyperosomoides) turdia (Ku, 1938)*
- Lyperosomum (Lyperosomum) petrovi Kassimov, 1952*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
 Syn.: *Lyperosomum (Lyperosomum) francolini Osmarin, 1970*
- Lyperosomum (Lyperosomoides) rossicum (Skrjabin and Issaitschikoff, 1927)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
- Lyperosomum (Lyperosomum) sarothrurae Baer, 1959*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1).
 38-42
 as probable syn. of *Lyperosomum (Lyperosomum) pawlowskyi (Strom, 1928)*
- Lyperosomum (Sinuosoides) scitulum Nicoll, 1914*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1).
 38-42
- Lyperosomum sinuosum*
 Bush, A. O.; and Forrester, D. J., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 17-23
Eudocimus albus (pancreas): Florida
- Lyperosomum (Sinuosoides) sinuosum Travassos, 1917 (tod of subgen.)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
 38-42
- Lyperosomum (Lyperosomum) skrjabini (Solowjow, 1911)*
 Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
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 as syn. of *Lyperosomum (Lyperosomum) longicauda (Rud., 1809)*

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Lyperosomum (Lyperosomum) soricis Bychovskaja-

Pavlovskaja and Kulakova, 1970

Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
38-42

Lyperosomum taipeiense sp. n., illus.

Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helminth. Soc. Washington, v. 42 (2),
149-157

Melogale moschata subaurantiaca (small in-
testine): Wu-lai, Taipei Prefecture, Taiwan

Lyperosomum transversum Travassos, 1917

Denton, J. F.; and Krissinger, W. A., 1974,
Proc. Helminth. Soc. Washington, v. 41 (2),
191-194

as syn. of *Brachylecithum transversum*
(Travassos, 1917) comb. n.

Lyperosomum (Lyperosomoides) turdia (Ku, 1938)

Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
38-42

as syn. of *Lyperosomum (Lyperosomoides) pet-
iolatum* (Railliet, 1900)

Lyperosomum (Lyperosomum) urocissae Yamaguti,
1939

Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
38-42

as syn. of *Lyperosomum (Lyperosomum) oswaldoi*
(Travassos, 1919)

Lyperosomum (Sinuosoides) vitellorum (Fischthal
and Kuntz, 1974) comb. n.

Denton, J. F.; and Krissinger, W. A., 1975,
Proc. Helminth. Soc. Washington, v. 42 (1),
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Syn.: *Brachylecithum vitellorum* Fischthal
and Kuntz, 1974

Lyrodiscus lanceolatus Mayes, 1973

Mayes, M. A.; and Miller, G. C., 1975, Proc.
Helminth. Soc. Washington, v. 42 (2), 146-149

Lepomis auritus: North Carolina

Lyrodiscus longibasis Rogers, 1967

Mayes, M. A.; and Miller, G. C., 1975, Proc.
Helminth. Soc. Washington, v. 42 (2), 146-149

Pomoxis nigromaculatus: North Carolina

Macradena perfecta Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
 Acanthurus bahianus
 A. coeruleus
 all from Caribbean Sea off Belize

Macroderoides progeneticus Sullivan & Heard, 1969
 Font, W. F.; and Corkum, K. C., 1975, Tr. Am. Micr. Soc., v. 94 (3), 421-424
 as syn. of *Alloglossidium progeneticum* (Sullivan & Heard, 1969) n. comb.

Macropyroductylus anabantii n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Ctenopoma murieri: Uganda

Macropyroductylus ctenopomii n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Ctenopoma murieri: river in Bunyoro (Lake Albert system), Uganda

Macrolecithus papilliger
McLaren, D. J.; and *Hockley*, D. J., 1977, Nature, London (5624), v. 269, 147-149 [letter]
 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminate outer membrane (single lipid bilayer), electron microscopy

Macrolecithus papilliger Rees, 1968, illus.
Richard, J.; and *Lambert*, A., 1976, Bull. Soc. Zool. France, v. 101 (2), 231-240
Macrolecithus papilliger, chaetotaxy, comparison with *Crepidostomum 1* and *Crepidostomum 2* of *Richard*, 1971
Pisidium casertanum: Bonnevaux (Lozere)

Macrotrema seenghali n. sp., illus.
Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
Mystus seenghala (intestine): river Gomati at Lucknow

Macrovalvitrematoides micropogoni (Pearse, 1949)
Joy, J. E.; and *Price*, W. W., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 90-91
Microspogon undulatus (gills), little seasonal variation and only slight relationship between host length and infection intensity: Clear Lake or channel connecting lake with Galveston Bay, Texas

Macrovalvitrematoides micropogoni
Overstreet, R. M.; and *Howse*, H. D., 1977, Ann. N. York Acad. Sc., v. 298, 427-462
 helminths and protozoans of estuarine fishes, incidence and intensity; possible relationships with water pollutants
Microspogon undulatus: estuaries of Mississippi

Macyella apodemi sp. n., illus.
Jourdane, J.; and *Triquell*, A., 1973, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (117), Zool. (91), 351-361
 key
Apodemus sylvaticus (duodenum): Mosset (Pyrenees-Orientales); Bor (Cerdagne espagnole)

Maciella apodemi Jourdane et Triquell, 1973
Borgarenko, L. F., 1975, Izvest. Akad. Nauk Tadzhiksk. SSR, Otdel. Biol. Nauk (60 (3)), 60-65
Maciella postgonoporus, M. vassilevi, M. apodemi, measurements, description of M. postgonoporus

Macyella idahoensis Schell, 1967
Jourdane, J.; and *Triquell*, A., 1973, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (117), Zool. (91), 351-361
 as syn. of *Macyella postgonoporus* Neiland, 1951

Maciella postgonoporus Neiland, 1951, illus.
Borgarenko, L. F., 1975, Izvest. Akad. Nauk Tadzhiksk. SSR, Otdel. Biol. Nauk (60 (3)), 60-65
Maciella postgonoporus, M. vassilevi, M. apodemi, measurements, description of M. postgonoporus
Dendrocopos major (intestine): Kuraminsk mountain range (Nadoksai gorge), North Tadzhikistan

Macyella postgonoporus Neiland, 1951
Jourdane, J.; and *Triquell*, A., 1973, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (117), Zool. (91), 351-361
 key, synonymy

Macyella turkensis Coil et Kuntz, 1958
Jourdane, J.; and *Triquell*, A., 1973, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (117), Zool. (91), 351-361
 as syn. of *Macyella postgonoporus* Neiland, 1951

Maciella vassilevi Jancev, 1974
Borgarenko, L. F., 1975, Izvest. Akad. Nauk Tadzhiksk. SSR, Otdel. Biol. Nauk (60 (3)), 60-65
Maciella postgonoporus, M. vassilevi, M. apodemi, measurements, description of M. postgonoporus

Manteria brachydera (Manter, 1940) Caballero, 1950
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Oligoplites saurus (pyloric caeca): Biscayne Bay, Florida

Manteria costalimai Freitas and Kohn, 1964
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Manteria brachydera* (Manter, 1940) Caballero, 1950

Manteriella crassa (Manter, 1947) Yamaguti, 1958
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Horatrema crassum* Manter, 1947
Equetus acuminatus (intestine, bile duct): Biscayne Bay, Florida

Manteroderma Skrjabin (1957)
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 Steganodermatidae

Margeana californiensis Cort, 1919
Sullivan, J. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 116-125
 as syn. of *Glypthelmins quieta* (Stafford, 1900) Stafford, 1905

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- Margeana linguatula (Rudolphi, 1819) Cheng, 1959,
in part
Sullivan, J. J., 1977, Proc. Helminth. Soc.
Washington, v. 44 (1), 82-86
as syn. of Rauschielia palmipedis (Lutz,
1928) n. comb.
- Maritrema Nicoll, 1907, illus.
Richard, J., 1977, Parasitology, v. 75 (1),
31-43
Maritrema, Microphallus, cercariae, chaeto-
taxy, taxonomic value
- Maritrema sp.
Bush, A. O.; and Forrester, D. J., 1976, Proc.
Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida
- Maritrema sp. no.1 (M. sachalinicum possibly),
illus.
Deblock, S., [1976], Ann. Parasitol., v. 50
(6), 1975, 715-730
description
Halcyon pileata (tube digestif (intestin
grele)): Primoriye (Ile Rimsky-Korsakof)
- Maritrema sp. Nicoll, 1907
de Jong, N., 1976, Netherlands J. Zool., v. 26
(2), 306-318
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survey, influence of host migration on para-
site prevalence, exact site in intestine
Anas platyrhynchos (intestine): the Naar-
dermeer, The Netherlands
- Maritrema sp.
Kinsella, J. M., 1974, Am. Mus. Novitates
(2540), 1-12
Sigmodon hispidus (small intestine): Flori-
da
- Maritrema [sp.], illus.
Richard, J., 1976, Ann. Parasitol., v. 51 (1),
37-40
cercaria identified as belonging to genus
Maritrema on basis of chetotaxy
Cerithium mediterraneum: lagune du Brusc
(Var)
- Maritrema afanassjewi Belopolskaia, 1952
Tsimbaliuk, A. K.; et al., 1968, Gel'mint.
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C. dominicus (intestine)
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C. ruficollis "
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Tringa incana "
Arenaria interpres (intestine)
Numenius phaeopus "
Lunda cirrhata (intestine)
Anas acuta (intestine)
Histrionicus histrionicus (intestine)
Cuculus canorus (intestine)
Motacilla alba "
Anthus gustavi "
Calcarius lapponicus (intestine)
Plectrophenax nivalis "
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Alopex lagopus (intestine)
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- Maritrema arenaria Hadley et Castle, 1940, illus.
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- Maritrema chiriacae n. sp., illus.
Deblock, S., [1976], Ann. Parasitol., v. 50
(6), 1975, 715-730
Syn.: Maritrema gratiosum sensu Oschmarin.
1963
Charadrius mongolus (tube digestif): Primor-
iye
- Maritrema echinocirrata Leonov, 1958, illus.
Deblock, S., 1975, Ann. Parasitol., v. 50 (1),
45-54
valid species
- Maritrema eroliae Yamaguti, 1939, illus.
Deblock, S., 1975, Ann. Parasitol., v. 50 (1),
45-54
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- Maritrema eroliae Yamaguti, 1939
Deblock, S., [1976], Ann. Parasitol., v. 50
(6), 1975, 715-730
"Tous les caracteres anatomiques observes
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ceux releves par Deblock, 1975 pour redefinir
l'espèce eroliae Yamaguti, 1939 espèce qui
possède l'antériorité de dénomination."
- Maritrema gratiosum Nicoll, 1907
Belopol'skaya, M. M., 1966, Trudy Gel'mint.
Lab., Akad. Nauk SSSR, v. 17, 9-18
Charadrius hiaticula
Arenaria interpres
Calidris alpina
C. minuta
all from White Sea
- Maritrema gratiosum sensu Oschmarin, 1963
Deblock, S., [1976], Ann. Parasitol., v. 50
(6), 1975, 715-730
as syn. of Maritrema chiriacae n. sp.
- Maritrema gratiosum Nicoll, 1907
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc.
Helminth. Soc. Washington, v. 43 (1), 65-79
Arenaria i. interpres (small intestine):
Sha-kang, Peng-hu prefecture (Pescadores
Islands)
- Maritrema gratiosum
Irwin, S. W. B.; and Prentice, H. J., 1976,
Irish Naturalists' J., v. 18 (9), 281-282
Larus argentatus (digestive tract): Roe
Island, Strangford Lough, County Down
- Maritrema kitanensis Shibue, 1953
Deblock, S., 1975, Ann. Parasitol., v. 50 (1),
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as syn. of Maritrema eroliae Yamaguti, 1939

- Maritrema linguilla* Jaegerskioeld, 1909, illus.
Richard, J., 1976, Bull. Soc. Neuchatel. Sc. Nat., v. 99, 3. s., 11-17
cercaria of *Maritrema subdolum*, M. *linguilla*, distribution of ciliae, generic, suprageeneric and specific characters, sensory receptors
- Maritrema linguilla* Jaegerskioeld, 1909, illus.
Richard, J., 1977, Parasitology, v. 75 (1), 31-43
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L. neritoides
- Maritrema linguilla*
Williams, B. M., 1976, Brit. Vet. J., v. 132 (3), 309-312
Vulpes vulpes (intestine): southwest Wales
- Maritrema magnicirrus* Belopolskaia, 1952
Deblock, S., 1975, Ann. Parasitol., v. 50 (1), 45-54
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- Maritrema magnicirrus* Belopolskaia, 1952
Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
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Charadrius dominicus (tube digestif): Primoriye
- Maritrema misenensis* (A. Palombi, 1940) n. comb., illus.
Prevot, G.; Bartoli, P.; and Deblock, S., 1976, Ann. Parasitol., v. 51 (4), 433-446
life cycle, morphology
Syn.: *Cercaria misenensis* A. Palombi, 1940
Cerithium mediterraneum (glande digestive): lagune du Brusc (Var), France
Orchestia mediterranea (nat. and exper.) (cavite generale): lagune du Brusc (Var), France
Orchestia montagui (cavite generale): lagune du Brusc (Var), France
Larus argentatus michaellis (exper.) (fin de l'intestin antérieur et intestin moyen)
- Maritrema misenensis* (Palombi, 1940), illus.
Richard, J., 1977, Parasitology, v. 75 (1), 31-43
Maritrema, *Microphallus*, cercariae, chaetotaxy, taxonomic value
Cerithium mediterraneum
- Maritrema oocysta* (Lebour, 1907) Rothschild, 1942, illus.
Deblock, S., [1976], Ann. Parasitol., v. 50 (5), 1975, 579-589
redescription, life cycle, synonymy
Hydrobia ulvae: Estuaire de la Vire (Baie des Veys), département de la Manche, France
- Maritrema pyrenaica* Deblock et Combes, 1965, illus.
Combes, C.; Jourdane, J.; and Theron, A., 1976, Vie et Milieu, s. C, Biol. Terr., v. 26 (1), 133-141
measurements, ecological dispersion
Neomys fodiens (colon): Sainte-Colombe-sur-Guette (Aude)
- Maritrema rhodanicum*
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan
- Maritrema subdolum* Jagerskiold, 1909
Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 165-188
Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway
- Maritrema subdolum*
Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 189-204
Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway
- Maritrema subdolum* Jagerskiold, 1909
Belopol'skaia, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
Squatarola squatarola
Charadrius apricarius
C. hiaticula
Arenaria interpres
Calidris alpina
C. temminckii
Tringa totanus
T. glareola
Numenius arquata
Haematopus ostralegus
all from White Sea
- Maritrema subdolum* (Jagerskiold, 1908)
Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima: insular Newfoundland and/or southern Labrador
- Maritrema subdolum* Jaegerskioeld, 1909, illus.
Richard, J., 1976, Bull. Soc. Neuchatel. Sc. Nat., v. 99, 3. s., 11-17
cercaria of *Maritrema subdolum*, M. *linguilla*, distribution of ciliae, generic, suprageeneric and specific characters, sensory receptors
Hydrobia ulvae: embouchure de la Maye (Pas-de-Calais)
- Maritrema subdolum* Jaegerskioeld, 1909, illus.
Richard, J., 1977, Parasitology, v. 75 (1), 31-43
Maritrema, *Microphallus*, cercariae, chaetotaxy, taxonomic value
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- Maritrema urayasensis* Ogata, 1951
Deblock, S., 1975, Ann. Parasitol., v. 50 (1), 45-54
as syn. of *Maritrema eroliae* Yamaguti, 1939
- Maritreminoides nettae* (Gower) Rankin, 1939
Larson, O. R.; and Scharf, W. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 174-175
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Euzet, L.; and Prost, M., 1969, Acta Parasitologica. Polon., v. 17 (1-19), 109-114
 as syn. of *Pseudanthocotyloides heterocotyle* [n. comb.]

Mazocraes sagittata Southwell et Kirshaer, 1937
Roitman, V. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 115-124
 as syn. of *Discocotyle sagittata*

Megalodiscus microphagus
Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
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Megalodiscus montezumae Travassos, 1934
Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Megalodiscus temperatus* (Stafford, 1905) Harwood, 1932

Megalodiscus rankini
Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Acris grylli
Bufo americanus
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Megalodiscus ranophilus Milzner, 1924
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 as syn. of *Megalodiscus temperatus* (Stafford, 1905) Harwood, 1932

Megalodiscus temperatus (Stafford, 1905) Harwood, 1932, illus.
Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
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Rana blairi: Nebraska
R. catesbeiana: Nebraska
R. pipiens: Nebraska; Connecticut
Helisoma trivolvis: Nebraska

Megalodiscus temperatus
Prechel, D. P.; Cain, G. D.; and Nollen, P. M., 1976, J. Parasitol., v. 62 (5), 693-697
Megalodiscus temperatus miracidia, responses to amino and sialic acids found in snail (*Helisoma trivolvis*)-conditioned water

Megalodiscus temperatus
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Megapera sp.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
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Megasolena archosargi Sogandares-Bernal and Hutton, 1959
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
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Megasolena hysterospina (Manter, 1931) comb. n., illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syns.: *Lepidauchen hysterospina* Manter, 1931; *Megasolena archosargi* Sogandares-Bernal and Hutton, 1959
Archosargus rhomboidalis (intestine): Biscayne Bay, Florida

Mehraorchis ranarum Srivastava, 1934, illus.
Bilqees, F. M.; and Kaikobad, S. H., 1977, Agric. Pakistan, v. 27 (2), 1976, 199-219
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Rana cyanophlyctis (intestine): Karachi, Pakistan

Mehraorchis ranarum Srivastava, 1934
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
 Syn.: *M. tigrinaram* Gupta, 1954
Rana cyanophlyctis (intestine): District Ballia, India

Mehraorchis ranarum Srivastava, 1934
Rao, L. N., 1976, Indian J. Exper. Biol., v. 14 (1), 61-63
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Mehraorchis tigrinaram Gupta, 1954
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
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Menziesia nom. nov. for *Parabenedenia* Gibson, 1976, nec Johnston, 1929
Gibson, D. I., 1976, J. Helminth., v. 50 (2), 98
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Menziesia elongata (Yamaguti, 1968) n. comb.
Gibson, D. I., 1976, J. Helminth., v. 50 (2), 98

Menziesia merinthe (Yamaguti, 1968) n. comb.
Gibson, D. I., 1976, J. Helminth., v. 50 (2), 98

Menziesia noblei (Menzies, 1946) n. comb. (tod)
Gibson, D. I., 1976, J. Helminth., v. 50 (2), 98

Menziesia ovalis (Yamaguti, 1968) n. comb.
Gibson, D. I., 1976, J. Helminth., v. 50 (2), 98

Mesocoelium Odhner, 1911
Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
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Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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- Mesocoelium brachyenteron*
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium brevicaecum* Ochi in Goto and Ozaki, 1929
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 149-157
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- Mesocoelium brevicaecum*
Maeder, A.-M.; Combes, C.; and Knoepffler, L.-Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium brieni* Vercammen-Grandjean, 1960
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as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium burti*
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium buttnerae* Vercammen-Grandjean, 1960
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as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium cameroonensis* Saoud, 1964
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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- Mesocoelium caparti* Vercammen-Grandjean, 1960
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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- Mesocoelium carli*
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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- Mesocoelium crossophorum* Perez Vigueras, 1942
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
key; valid species
- Mesocoelium danforthi*
Acholoni, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
Anolis cristatellus
Ameiva exsul
(intestines of all): all from Puerto Rico
- Mesocoelium danforthi* Hoffman, 1935
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
key; valid species
- Mesocoelium dolichenteron* Richard, 1965
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as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium dubium* Yuen, 1965
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium elongatum*
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium gabonensis* n. sp., illus.
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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Ptychadaena mascareniensis ssp. (duodenum): Makokou, Gabon
- Mesocoelium gabonensis* Maeder, Combes & Knoepffler, 1969
Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
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Arthroleptis poecilonotus
A. variabilis
Arthroleptis sp.
Astylosternus batesi
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- Mesocoelium geoemydae* Ozaki, 1936
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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- Mesocoelium georgesblanci*
Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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Mesocoelium incognitum Travassos, 1921
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium japonicum
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium lanceatum
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium leiperi
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium magrebense
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium malayanum sp. n., illus.
 Palmieri, J. R.; and Sullivan, J. T., 1977, J. Helmintol., v. 51 (3), 205-208
Rana macrodon (mid-intestine): Kelang River, Kelang Gates, Selangor State, Malaysia

Mesocoelium maroccanum
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium marrssi
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium megaloon Johnston, 1912
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 key; valid species

Mesocoelium meggitti
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium mesembrinum
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium mesocoelium
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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Mesocoelium microon
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium minutum
 Maeder, A. M.; Combes, C.; and Knoepffler, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958

Mesocoelium monas Freitas, 1958
 Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
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Bufo maculatus
B. regularis
B. latifrons
Hylarana albolarvata
H. lepus
Hylarana sp.
Ptychadenia mascareniensis
P. oxyrhynchus
P. perreti
Pedropedetes johnstoni
Astylosternus diadematus
A. batesi
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Mesocoelium monas (Rudolphi, 1819) Freitas, 1958
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
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Hylarana albolarvata
Ptychadenia hylaea
P. oxyrhynchus
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Arthroleptis sp.
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Leptopelis hyloides
 (duodenum of all): all from Cote d'Ivoire

Mesocoelium monas (Rudolphi, 1819) Freitas, 1958, illus.
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Aubria subsigillata
Hylarana albolarvata albolarvata
H. lepus lepus
 (duodenum of all): all from Makokou, Gabon

- Mesocoelium monodi* Dollfus, 1929
Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
Conraua goliath (small intestine): Dokoa, Cameroon
Bufo maculatus (small intestine): Piychun, Sierra Leone
B. superciliaris (small intestine): Olounou, Cameroon; Medje and Bambesa, Zaire
B. regularis regularis (small intestine): Dapango and Paio, Togo
- Mesocoelium monodi*
Maeder, A. M.; *Combes*, C.; and *Knoepffler*, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium oligoon*
Maeder, A. M.; *Combes*, C.; and *Knoepffler*, L. Ph., [1970], Biol. Gabon., v. 5 (4), 1969, 289-303
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- Mesocoelium pearsei*
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- Mesocoelium pesteri* Saoud, 1964
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 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesocoelium schwetzi* Dollfus, 1950
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- Mesocoelium sibynomorphi* Ruiz et Leao, 1943
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- Mesocoelium sociale* (Luhe, 1901) Odhner, 1911
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- Mesocoelium travassosi*
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- Mesocoelium waltoni*
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 as syn. of *Mesocoelium monas* (Rudolphi, 1819) Freitas, 1958
- Mesometra brachycoelia*
Lopez-Roman, R.; and *Guevara Pozo*, D., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147
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- Mesometra orbicularis*
Lopez-Roman, R.; and *Guevara Pozo*, D., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147
Boops salpa: Mar de Alboran
- Mesoaphorodiplostomum pricei* (Krull, 1934)
Buck, O. D.; *Cooper*, C. L.; and *Crites*, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie
- Mesostephanoides taiwanensis* sp. n., illus.
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Enhydritis chinensis (small intestine): Tai-pei Prefecture, Taiwan
- Mesostephanus*
Courtney, G. H.; *Forrester*, D. J.; and *White*, F. H., 1977, J. Am. Vet. Med. Ass., v. 171 (9), 991-992
 helminths in *Pelecanus occidentalis*, anthelmintic activity of arecoline hydrobromide, thiabendazole, niclosamide, 1-tetramisole: Bird Keys and Port Orange, Florida
- Mesostephanus Lutz*, 1935
Dubois, G., 1975, Ann. Parasitol., v. 50 (4), 447-459
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- Mesostephanus* sp. *Malczewski*, 1962
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- Mesostephanus* sp. *Oshmarin*, 1970
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 as syn. of *M. milvi* Yamaguti, 1939
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- Mesostephanus appendiculatus* (Ciurea, 1916)
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- Mesostephanus cordiformis* Oshmarin, 1970
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- Mesostephanus crociduri* Mikhail & Fahmy, 1968
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 447-459
 as syn. of *Mesostephanus dottrensi* Baer, 1957
- Mesostephanus cubensis* Alegret, 1941, illus.
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 redescription
- Mesostephanus dottrensi* Baer, 1957, illus.
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 redescription
 Syn.: *M. crociduri* Mikhail & Fahmy, 1968
- Mesostephanus haliasturis* Tubangui & Masilungan,
 1941, illus.
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 review
 Syn.: *M. minor* Dubois & Pearson, 1965
- Mesostephanus longisaccus* Chandler, 1950
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 as syn. of *M. appendiculatus* (Ciurea, 1916)
 Lutz, 1935
- Mesostephanus microbursa*
 Courtney, C. H.; and Forrester, D. J., 1974,
 Proc. Helminth. Soc. Washington, v. 41 (1),
 89-93
Pelecanus occidentalis: Florida and/or
 Louisiana
- Mesostephanus microbursa* Caballero, Grocott &
 Zerecero, 1953, illus.
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 review
- Mesostephanus milvi* Yamaguti, 1939
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc.
 Nat., 3. s., v. 100, 35-44
 synonymy
- Mesostephanus minor* Dubois & Pearson, 1965
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 as syn. of *M. haliasturis* Tubangui & Masilungan, 1941
- Mesostephanus neophocae* n. sp., illus.
 Dubois, G.; and Angel, L. M., 1976, Bull. Soc.
 Neuchatel. Sc. Nat., v. 99, 3. s., 29-32
Neophoca cinerea (intestin): St. Vincent
 Gulf, South Australia
Mirounga leonina: Glenelg Aquarium, South
 Australia
- Mesostephanus odhneri* (Travassos, 1924) Lutz,
 1935
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 review
 Syn.: *M. appendiculatooides* Cable, Conner &
 Balling, 1960, nec Price, 1934
- Mesostephanus skworzowi* Petrov, 1950
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 review
 Syns.: *Mesostephanus* sp. Malczewski, 1962;
Mesostephanus alopicus Malczewski, 1964
- (?) *Mesostephanus yedae* Dennis, 1968
 Dubois, G., 1975, Ann. Parasitol., v. 50 (4),
 447-459
 as syn. of *Mesostephanus appendiculatooides*
 (Price, 1934) Lutz, 1935
- Mesothrium Skarbilovich*, 1948
 Khotenovskii, I. A., 1975, Trudy Gel'mint.
 Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae
 key
- Metacercaria* [sp.]
 Dickinson, A.B.; and Threlfall, W., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 111-116
 helminths of *Fundulus heteroclitus*, seasonal
 variations, preferred site of attachment,
 host size and sex
Fundulus heteroclitus (gill filaments): Newfoundland
- Metacercaria* sp.
 Kulakiv's'ka, O. P., 1976, Vestnik. Zool.,
 Akad. Nauk Ukrainsk. SSR, Inst. Zool. (4),
 82-84
Umbra crameri (gills): Duna delta
- Metacercaria* [sp.], illus.
 Matta, S. C.; and Rai, D. N., 1971, Indian J.
 Animal Research, v. 5 (2), 55-58
Metacercaria [sp.], brief description, at-
 tempts to infect pigeons and guinea pigs
 unsuccessful, tentatively assigned to Allo-
 creididae
Indoplanorbis exustus: Raya town, Mathura
 district (India)

TREMATODA

Metacercaria [sp.] unidentified, resembling *Tetracotyle* sp.
 Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salmo gairdneri
Salvelinus fontinalis
 (pericardium of all): all from Jasper National Park, Canada

Metacercaria *margaritae-groenlandicus* I nov., illus.
 Sannia, A.; and James, B. L., 1977, Ophelia, v. 16 (1), 97-109
Margarites groenlandicus (haemocoel of digestive gland): Grimsey, Eyjafjordur, North Iceland

Metacercaria *nucellae-lapillus* nov., illus.
 Sannia, A.; and James, B. L., 1977, Ophelia, v. 16 (1), 97-109
Nucella lapillus (haemocoel of spire tissue): Grimsey, Eyjafjordur, North Iceland

Metacetabulum *invaginatum* Freitas and Lent, 1938
 Fischthal, J. H.; and Acholonu, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (stomach, small intestine): Cabo Rojo, Puerto Rico

Metaclinostomum *srivastavi* Pandey & Baugh, 1969, illus.
 Chakrabarti, K. K., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 57-81
 description
Channa punctatus (visceral organs, hepatic tissue): Lucknow, Uttar Pradesh

Metadena sp.
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Lutjanus griseus (pyloric caeca): Biscayne Bay, Florida

Metadena *adglobosa* Manter, 1947
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Lutjanus apodus
L. griseus
L. synagris
 all from Caribbean Sea off Belize

Metadena *adglobosa* Manter, 1947
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Lutjanus apodus
L. griseus
 (pyloric caeca of all): all from Biscayne Bay, Florida

Metadena *globosa* (Linton, 1910) Manter, 1947
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Lutjanus analis
L. apodus
L. griseus
L. synagris
Ocyurus chrysurus
 all from Caribbean Sea off Belize

Metadena *globosa* (Linton, 1910) Manter, 1947
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Lutjanus griseus
L. mahogoni
L. synagris
Ocyurus chrysurus
 (intestine of all): all from Biscayne Bay, Florida

Metagonimus yokogawai, illus.
 Cerva, L., 1976, Immun. u. Infekt., v. 4 (6), 279-282
 intestinal helminths, diagnostic method for staining of eggs and larvae in smears of fresh and fixed stool samples

Metagonimus yokogawai (Katsurada, 1912)
 Hinaiidy, H. K., 1976, Zentralbl. Vet.-Med., Reihe B, v. 23 (1), 66-73
 synonymy
Vulpes vulpes: Österreich

Metagonimus yokogawai
 Kagei, N., 1975, Bull. Inst. Pub. Health, Tokyo, v. 24 (3), 169-175
 comparison of Kato thick smear and Tween 80 citric acid ether sedimentation methods for diagnosis of helminth ova

Metagonimus yokogawai, illus.
 Kagei, N.; Kihata, M.; and Hirayama, T., 1975, Bull. Inst. Pub. Health, Tokyo, v. 24 (1), 7-17
 economic importance and public health implications of parasitized food fish, epidemiologic survey
Salangichthys microdon (muscle tissues, fins, tail, gills)
 humans (feces)
 all from Japan

Metagonimus yokogawai
 Katamine, D.; et al., 1972, Nettai Igaku (Trop. Med.), v. 14 (4), 186-197
Paragonimus in humans, epidemiologic survey of village inhabitants and vector crabs (*Eriocheir japonicus*), higher incidence of *Metagonimus yokogawai* infection than paragonimiasis in villagers: Hata District, Kochi Prefecture, Japan

Metagonimus yokogawai, illus.
 Sakurai, N.; Ihara, Y.; and Ogawa, I., 1974, Nishi Nippon Hinyokika (Nishinihon J. Urol.), v. 36 (4), 449-455
 kidney cysts in man containing *Paragonimus* sp. ova, *Metagonimus yokogawai* ova in feces, clinical case report: Japan

Metahaematoloechus Yamaguti, 1971
 Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
 as syn. of *Haematoloechus* Looss, 1899

Metahaematoloechus exoterorchis (Rees, 1964)
 Yamaguti, 1971
 Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
 description
Dicroglossus occipitalis (poumons): Foullassi-Obala, Cameroun

Metahemiuirus levinseni (Odhner, 1905) Skrjabin & Guschanskaja, 1954
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 synonymy
Gadus callarias
G. ogac
 (stomach of all): all from Godhavn, West Greenland

Metamicrocotyla macracantha (Koratha), illus.
Minchew, C. D., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 106
 2 immature *Metamicrocotyla macracantha* coiled around gill filament of *Mugil cephalus*; Mississippi Gulf Coast, near Ocean Springs, Mississippi

Metamicrocotyla macracantha
Rawson, M. V., jr., 1976, J. Fish Biol., v. 9 (2), 185-194
 monogenean trematodes, development in *Mugil cephalus*, seasonal distribution, intensity of infection, parasite number increases with host age: spartina marsh drainages, Sapelo Island, McIntosh County, Georgia

Metanemabothrium bivitellatum sp. nov., illus.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Euthynnus affinis
Auxis thazard
Thunnus sp.
 all from South China Sea

Metaplagiorchis Timofeeva, 1962
Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiocirchioid trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Metapolystoma cachani, illus.
Murith, D.; Vaucher, C.; and Combes, C., 1977, Compt. Rend. Acad. Sc., Paris, v. 284, s. D (3), 187-190
Metapolystoma cachani, life cycle, coexistence of internal cycle (direct development) in bladder of *Ptychadena longirostris* and neotenic reproduction on gills of tadpole *Ptychadena longirostris* (vessie) tetards (branchies) (nat. and exper.)
 all from Cote-d'Ivoire

Metapseudaxine
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Gastrocotylinae

Metapseudaxine ventrosicula Mamaev, 1967
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus
Euthynnus affinis
Auxis thazard
 (gills of all): all from South China Sea

Metorchis albidus Braun
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus (liver): European waters

Metorchis intermedius, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Metorchis intermedius Heinemann, 1937
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas platyrhynchos: Bulgaria

Metorchis leptodactylus Savazzini, 1930
Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 as syn. of *Rauschiella palmipedis* (Lutz, 1928) n. comb.

Microbilharzia variglandis, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Microcotyle (part.) (Robinson, 1961)
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
 as syn. of *Gonoplasius Sandars*, 1944

Microcotyle sp.
Lambert, M.; and Euzet, L., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (430), Zool. (300), 217-225
Bovichthys veneris (branchies): Nouvelle-Amsterdam

Microcotyle sp.
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Azuma emmnion (gill): Hidaka District, Hokkaido

Microcotyle alcedinis Parona & Perugia, 1890, illus.
Lopez-Roman, R.; and Guevara Pozo, D., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 199-233 redescription
Spondyliosoma cantharus (branquias): Costa de Granada, Spain

Microcotyle chrysophri V. Beneden & Hesse, 1863
Paperna, I.; et al., 1977, Aquaculture, v. 10 (3), 195-213 ectoparasites of cultured *Sparus aurata*, formalin, good results: Elat, Israel

Microcotyle erythrini Van Beneden & Hesse, 1863, illus.
Lopez-Roman, R.; and Guevara Pozo, D., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 199-233 redescription
Boops boops (branquias): Costa de Granada, Spain

Microcotyle erythrini Van Beneden et Hesse, 1863, illus.
Tuzet, O.; and Ktari, M. H., [1972], Bull. Soc. Zool. France, v. 96 (4), 1971, 535-540
Monogenea spp., ultrastructure, spermatozoon

TREMATODA

- Microcotyle longirostria* R., 1961
 Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 38-45
 as syn. of *Gonoplasius longirostria* (Robinson, 1961) Price, 1962
- Microcotyle mormyri* Lorenz, 1878, illus.
 Lopez-Roman, R.; and Guevara Pozo, D., 1973, *Rev. Iber. Parasitol.*, v. 33 (2-3), 199-233
 redescription
Lithognathus mormyrus (branquias): Costa de Granada, Spain
- Microcotyle mormyri* Lorenz 1878, illus.
 Tuzet, O.; and Ktari, M. H., [1972], *Bull. Soc. Zool. France*, v. 96 (4), 1971, 535-540
Monogenea spp., ultrastructure, spermatozoon
- Microcotyle mugilis* Vogt, 1878, illus.
 Lopez-Roman, R.; and Guevara Pozo, D., 1973, *Rev. Iber. Parasitol.*, v. 33 (2-3), 199-233
 redescription
Mugil auratus (branquias): Costa de Granada, Spain
- Microcotyle pempheri* n. sp., illus.
 Machida, M.; and Araki, J., 1977, *Bull. National Sc. Mus.*, Tokyo, s. A, *Zool.*, v. 3 (1), 1-7
Pempheris xanthoptera (gills): Tanegashima Island, Kagoshima Prefecture, southern Japan
- Microcotyle pseudomugilis*
 Rawson, M. V., jr., 1976, *J. Fish Biol.*, v. 9 (2), 185-194
 monogenean trematodes, development in *Mugil cephalus*, seasonal distribution, intensity of infection, parasite number increases with host age: spartina marsh drainages, Sapelo Island, McIntosh County, Georgia
- Microcotyle salpae* Parona & Perugia, 1890, illus.
 Lopez-Roman, R.; and Guevara Pozo, D., 1973, *Rev. Iber. Parasitol.*, v. 33 (2-3), 199-233
 redescription
Boops salpa (branquias): Costa de Granada, Spain
- Microcotyle salpae* Parona et Perugia, 1890
 Mamaev, Yu. L.; and Parukhin, A. M., 1975, *Zool. Zhurnal*, v. 54 (12), 1759-1766
 as syn. of *Atriaster salpae* (Parona et Perugia, 1890) comb. n.
- Microcotyle sebastis* Goto
 Machida, M.; et al., 1972, *Mem. National Sc. Mus.*, Tokyo (5), 1-9
Sebastes oblongus (gill): Hidaka District, Hokkaido
- Microderma* Mehra, 1931
 Acholou, A. D., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 106-116
 as syn. of *Allopharynx* Shtrom, 1928
- Microparyphium facetum*
 Bush, A. O.; and Forrester, D. J., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 17-23
Eudocimus albus (cloaca): Florida
- Microparyphium facetum*
 Courtney, C. H.; and Forrester, D. J., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 89-93
 prevalence and intensity, age of host
Pelecanus occidentalis (small intestine): Florida
- Microphallid*[ae sp.]
 Kinsella, J. M., 1974, *Am. Mus. Novitates* (2540), 1-12
Oryzomys palustris: Florida
- Microphallidae* [sp.] (resembles *Cercaria misenensis* (Palombi, 1940))
 Tallmark, B.; and Norrgren, G., 1976, *Zoon.*, v. 4 (2), 149-154
Microphallidae, *Lepocreadiidae*, and *Echinostomatidae* in *Nassarius reticulatus* (digestive gland, gonad), pathology, increased infection with host size, ecological changes: Kvarnbukten Bay, Gullmar Fjord (Sweden)
- Microphalloides japonicus* (Osborn, 1919), illus.
 Fujino, T.; et al., 1977, *J. Helminth.*, v. 51 (2), 125-129
Microphalloides japonicus metacercariae, cultivation in vitro to gravid adults in various media, comparison with in vivo development
- Microphallus* Ward, 1901, illus.
 Richard, J., 1977, *Parasitology*, v. 75 (1), 31-43
Maritrema, *Microphallus*, cercariae, chaetotaxy, taxonomic value
- Microphallus arenaria* Belopolskaja et Uspenskaja, 1953
 Belopol'skaja, M. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 9-18
Arenaria interpres
Lymnocytes minima
 all from White Sea
- Microphallus basodactylophallus* (Bridgman, 1969)
 Kinsella, J. M., 1974, *Am. Mus. Novitates* (2540), 1-12
Sigmodon hispidus (small intestine): Florida
- Microphallus bittii* Prevot, 1972, illus.
 Richard, J., 1977, *Parasitology*, v. 75 (1), 31-43
Maritrema, *Microphallus*, cercariae, chaetotaxy, taxonomic value
Bittium reticulatum
- Microphallus breviusculus* n. sp., illus.
 Deblock, S.; and Maillard, C., 1975, *Acta Trop.*, v. 32 (4), 317-326
Microphallus breviusculus n. sp., abbreviated life cycle with all larval stages in vector mollusc
Hydrobia ventrosa (hepato-pancreas, periphere du tube digestif): Etang de l'Arnel (cote ouest), Herault, France
- Microphallus brevicaeca* Africa & Garcia (1935)
 Velasquez, C. C., 1975, *J. Parasitol.*, v. 61 (5), 910-914
 [as syn. of] *Carneophallus brevicaeca* (Africa et Garcia 1935) comb. n.

Microphallus calidris Belopolskaia et Ryjikov, 1963, illus.
Tsimbaliuk, A. K.; *Kulikov*, V. V.; and *Baranova*, T. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 125-128
Microphallus calidris, cercariae and marita, description, degree of infection among age groups of mollusc (*Littorina kurila*)
Littorina kurila (liver)
L. sitchana (liver)
Larus argentatus (exper.)
Tringa nebularia
 all from Paramushir Island

Microphallus claviformis (Brandes, 1888)
Belopol'skaiia, M. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 9-18
Squatarola squatarola
Charadrius hiaticula
Arenaria interpres
Calidris alpina
Tringa glareola
 all from White Sea

Microphallus claviformis (Brandes, 1888)
Kulachkova, V. G., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea

Microphallus excellens (Nicoll, 1907)
Belogurov, O. I.; *Leonov*, V. A.; and *Zueva*, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 105-124
Larus argentatus (small intestine): coast of Sea of Okhotsk (Ol'sk region)

Microphallus gracilis Baer, 1943, illus.
Jourdane, J., 1977, *Ann. Parasitol.*, v. 52 (4), 403-410
Microphallus gracilis, life cycle, transmission ecology
Neomys fodiens
Bythinella reyniesii (gland digestive) (nat. and [?]exper.)
Gammarus pulex (cavite generale) (nat. and exper.)
 all from Pyrenees

Microphallus helicicola sp. nov., illus.
Belopol'skaiia, M. M.; and *Soboleva*, T. N., 1977, *Izvest. Akad. Nauk Kazakhsk. SSR*, s. Biol. (4), 19-24
 life cycle
Jaminia potaniniana asiatica: Kegensk raion Alma-Atinsk oblast
Bradybaena duplocincta: South-East Kazakhstan (Zailiiski and Kungei Alatau)
B. lantzi: Alma-Ata
[Mus musculus] (small intestine) (exper.)
[Mesocricetus auratus] (small intestine) (exper.)

Microphallus orientalis Jurachno, 1968
Deliamure, S. L.; and *Popov*, V. N., 1975, Biol. Nauk., Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (intestine): Sakhalin Bay

Microphallus oviformis (Oschmarin, 1963), illus.
Deblock, S., [1976], *Ann. Parasitol.*, v. 50 (6), 1975, 715-730
 description
 Syn.: *Spelotrema oviformis* Oschmarin
Charadrius dominicus (intestin grele): Primoriye

Microphallus pachygrapsi Deblock and Prevot, 1968, illus.
Richard, J., 1977, *Parasitology*, v. 75 (1), 31-43
Maritrema, *Microphallus*, cercariae, chaetotaxy, taxonomic value
Vermetus triquetus

Microphallus papillorobustus (Rankin, 1940)
Belopol'skaiia, M. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 9-18
Squatarola squatarola
Charadrius apricarius
C. hiaticula
Arenaria interpres
Calidris alpina
Tringa erythropus
T. totanus
T. nebularia
T. glareola
T. hypoleucus
Numenius arquata
 all from White Sea

Microphallus papillorobustus (Rankin, 1940)
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 20, 35-45
Xenus cinereus: Keta lake

Microphallus pirum (Afanassjew, 1941), illus.
Tsimbaliuk, A. K.; et al., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 129-152
 description
Pagurus hirsutiusculus (body cavity)
P. middendorffii (body cavity)
Lunda cirrhata (exper.) (intestine)
Calidris alpina (intestine)
C. maritima (intestine)
Tringa incana "
Larus glaucescens"
Alopex lagopus (intestine)
 all from Bering Island

Microphallus primas (Jagerskiold, 1908)
Bishop, C. A.; and *Threlfall*, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima (large and small intestine, ceca): insular Newfoundland and/or southern Labrador

Microphallus primas (Jaegerskioeld, 1908), illus.
Richard, J., 1977, *Parasitology*, v. 75 (1), 31-43
Maritrema, *Microphallus*, cercariae, chaetotaxy, taxonomic value
Littorina saxatilis

Microphallus primas (Jagerskiold, 1908)
Turner, B. C.; and *Threlfall*, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
 parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host
Anas crecca
A. discors
 all from eastern Canada

Microphallus pygmaeum (Levinsen, 1881)
Bishop, C. A.; and *Threlfall*, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima (small intestine, gut): insular Newfoundland and/or southern Labrador

TREMATODA

Microphallus pygmaeus Levinsen, 1881
Combescot-Lang, C., 1976, Ann. Parasitol., v. 51 (1), 27-36
 11 cercariae found in *Littorina saxatilis* (hepatopancreas), host age and sex, mixed infections, parasitic castration: region de Roscoff (Finistere)

Microphallus pygmaeus form A
 James, B. L., 1968, J. Nat. Hist., v. 2 (1), 21-37
Parvatrema homoeotecnum, percentage infection in *Littorina saxatilis tenebrosa* var. *similis* as affected by seasonal variations in host population density and correlation with host breeding cycle, migration, growth and mortality; brief comparisons with distribution in *Microphallus similis* and *M. pygmaeus* forms A and B: Twr Gwylanod, near Aberystwyth

Microphallus pygmaeus form B
 James, B. L., 1968, J. Nat. Hist., v. 2 (1), 21-37
Parvatrema homoeotecnum, percentage infection in *Littorina saxatilis tenebrosa* var. *similis* as affected by seasonal variations in host population density and correlation with host breeding cycle, migration, growth and mortality; brief comparisons with distribution in *Microphallus similis* and *M. pygmaeus* forms A and B: Twr Gwylanod, near Aberystwyth

Microphallus pygmaeus (Levinsen, 1881)
Kulachkova, V. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea

Microphallus pygmaeus (Levinsen, 1881)
Pohley, W. J.; and *Brown*, R. N., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 178-179
 prevalence, seasonal fluctuation
Littorina saxatilis
L. obtusata
L. littorea
chickens (exper.)
 all from Maine

Microphallus pygmaeus (Levinsen, 1881)
Popiel, I.; and *James*, B. L., 1977, Parasitology, v. 75 (2), ii [Abstract]
Cercaria littoriniae saxatilis V Popiel, 1976, *Microphallus similis*, *M. pygmaeus*, tegument of daughter sporocysts, retention of outer nucleated region seen as example of paedogenesis

Microphallus pygmaeus (Levinsen, 1881)
Sannia, A.; and *James*, B. L., 1977, Ophelia, v. 16 (1), 97-109
Littorina saxatilis tenebrosa: Eyjafjordur, North Iceland (Glaesibaer; Brimnes)
Littorina obtusata: Eyjafjordur, North Iceland (Arnanesnafir; Vikurbakki)
Littorina mariae: Vikurbakki, Eyjafjordur, North Iceland

Microphallus similis (Jagerskiold, 1901)
Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 165-188
 Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway

Microphallus similis
Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 189-204
 Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway

Microphallus similis (Jagerskiold, 1900)
Belopol'skaia, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
Arenaria interpres (mid-intestine): White Sea

Microphallus similis Jaegerskioeld, 1900
Combescot-Lang, C., 1976, Ann. Parasitol., v. 51 (1), 27-36
 11 cercariae found in *Littorina saxatilis* (hepatopancreas), host age and sex, mixed infections, parasitic castration: region de Roscoff (Finistere)

Microphallus similis (Jag.)
 James, B. L., 1968, J. Nat. Hist., v. 2 (1), 21-37
Parvatrema homoeotecnum, percentage infection in *Littorina saxatilis tenebrosa* var. *similis* as affected by seasonal variations in host population density and correlation with host breeding cycle, migration, growth and mortality; brief comparisons with distribution in *Microphallus similis* and *M. pygmaeus* forms A and B: Twr Gwylanod, near Aberystwyth

Microphallus similis (Jag., 1900)
Popiel, I.; and *James*, B. L., 1977, Parasitology, v. 75 (2), ii [Abstract]
Cercaria littoriniae saxatilis V Popiel, 1976, *Microphallus similis*, *M. pygmaeus*, tegument of daughter sporocysts, retention of outer nucleated region seen as example of paedogenesis

Microphallus similis (Jaegerskioeld, 1900), illus.
Richard, J., 1977, Parasitology, v. 75 (1), 31-43
Maritrema, *Microphallus*, *cercariae*, chaetaxy, taxonomic value
Littorina saxatilis

Micropharynx murmanica Awerinzew, 1925
Ball, I. R.; and *Khan*, R. A., 1976, J. Fish. Biol., v. 8 (5), 419-426
 as syn. of *M. parasitica* Jagerskiold

Micropharynx parasitica Jagerskiold, illus.
Ball, I. R.; and *Khan*, R. A., 1976, J. Fish. Biol., v. 8 (5), 419-426
 brief description
 Syn.: *Micropharynx murmanica* Awerinzew, 1925
Raja radiata (dorsal surface): North Atlantic Ocean, off coast of Newfoundland

Microscaphidium aberrans Looss, 1902
Fischthal, J. H.; and *Kuntz*, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Chełonia japonica (stomach, small intestine): Nan-shah Island, Taiwan

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- Microscaphidium reticulare** (van Beneden, 1859) Looss, 1901
Fischthal, J. H.; and Acholonus, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (large intestine): Cabo Rojo, Puerto Rico
- Mixophthalmus Karyakarte**, 1966 (subgenus)
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit. Roma, v. 33 (4), 245-276
 as syn. of *Philopthalmus Looss, 1899*
- Monascus filiformis**
Lopez-Roman, R.; and Guevara Pozo, D., 1974, Rev. Iber. Parasitol., v. 34 (1-2), 147
Cepola rubescens: Mar de Alboran
- Monascus typicus** (Odhner, 1911) Looss, 1912
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
 synonymy
Selar crumenophthalmus (digestive tract): Goree, Senegal
- Monascus typicus** (Odhner, 1911) Looss, 1912
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
 synonymy
Pampus argenteus (intestine): Waltair Coast, Bay of Bengal
- Monaxinoides laminata** n. sp., illus.
Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
Caranx affinis (gills): Madras coast
- Monogenea**
Chubb, J. C., 1976, Parasitology, v. 73 (2), x [Abstract]
 monogeneans of freshwater fishes, seasonal studies in relation to world climatic zones
- Monogenea**
Llewellyn, J., 1972, Zool. J. Linn. Soc., London, v. 51, Suppl. 1, 19-30
 monogenean trematodes, invasive behavior, review
- Monogenea**
Rohde, K., 1976, Ztschr. Parasitenk., v. 50 (1), 93-94
 species diversity of fish parasites in coral reef habitats, higher numbers of species of Monogenea per species of fish than in higher latitudes, theoretical discussion: Capricorn group of reefs, Great Barrier Reef
- Monogenea**
Roitman, V. A., 1975, Trudy Geol'mint. Lab., Akad. Nauk SSSR, v. 25, 115-124
 Monogenea of salmonid fishes of the world, distribution of fluke genera by host genera, biogeographical analysis, review
- Monorcheides petrowi** Layman, 1930
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
 as syn. of *Pseudopentagramma petrowi* (Layman, 1930) Yamaguti, 1971
- Monorchiidae** [sp.]
Sannia, A.; and James, B. L., 1977, Parasitology, v. 75 (2), xxiv [Abstract]
Cercaria cerastodermae I nom. nov. [i.e., n. sp.], described by Lebour, 1905 [as *Distomum*], belongs to family Monorchiidae and possibly to genus *Monorchis*, morphology
Cerastoderma edule: Thames estuary
- Monorchis** [sp.]
Sannia, A.; and James, B. L., 1977, Parasitology, v. 75 (2), xxiv [Abstract]
Cercaria cerastodermae I nom. nov. [i.e., n. sp.], described by Lebour, 1905 [as *Distomum*], belongs to family Monorchiidae and possibly to genus *Monorchis*, morphology
Cerastoderma edule: Thames estuary
- Monorchis latus** Manter, 1942
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Anisotremus virginicus (small intestine): Caribbean Sea off Belize
- Monovitella cyclointestina** (Ataev, 1970)
Ataev, A. M.; and Gazimagomedov, A. A., 1975, Zool. Zhurnal, v. 52 (2), 176-179
 [Neogobius melanostomus]
 [Neogobius ratan goebeli]
 [Neogobius kessleri]
 all from g. Bekdash
- Mosesia** sp.
Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (small intestine): Florida
- Multicalyx cristata** (Faust and Tang 1936), illus.
Hendrix, S. S.; and Overstreet, R. M., 1977, J. Parasitol., v. 63 (5), 810-817
Pristis pectinata: northern Gulf of Mexico
Dasyatis sayi: northern Gulf of Mexico
Cephaloscyllium ventriosum: Santa Barbara, California
 (bile ducts of all)
- Multicotyle purvisi**, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Multitestis chaetodoni** Manter, 1947
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Chaetodon ocellatus (pyloric ceca and small intestine): Caribbean Sea off Belize
- Multitestis inconstans** (Linton, 1905) Manter, 1931
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Chaetodipterus faber (intestine, pyloric caeca): Biscayne Bay, Florida

Multitestis rotundus Sparks, 1954
Fischthal, J. H., 1977, Zool. Scripta, v. 6
(2), 81-88
Calamus bajonado (small intestine):
Caribbean Sea off Belize

Myosaccium opisthonemae (Siddiqi and Cable,
1960) comb. n.
Overstreet, R. M., 1969, Tulane Studies Zool.
and Botany, v. 15 (4), 119-176
Syn.: *Neogenolinea opisthonemae* Siddiqi and
Cable, 1960
Sardinella anchovia (stomach): Biscayne
Bay, Florida

Myosaccium Montgomery, 1957
Overstreet, R. M., 1969, Tulane Studies Zool.
and Botany, v. 15 (4), 119-176
Syn.: *Neogenolinea*

Myzoxenus lachnolaimi Manter, 1947
Fischthal, J. H., 1977, Zool. Scripta, v. 6
(2), 81-88
Lachnolaimus maximus (small intestine):
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- Nagmia africana* n. sp., illus.
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(2), 292-322
Rhinoptera marginata (on liver in body cavity): Goree, Senegal
- Nagmia senegalensis* n. sp., illus.
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(2), 292-322
Trygon marmorata (on liver in body cavity):
Cape Naze, Senegal
- Nanophytes salmincola*
Dvoriadkin, V. A., 1976, Zool. Zhurnal, v. 55
(4), 515-520
Nanophytiidae, analysis of geographic range
of species in relation to zoogeographic
areas, intermediate host distribution and
specificity, life cycles
- Nanophyetus salmincola* Chapin, 1926
Filimonova, L. V., 1966, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 17, 240-244
host list: Russia and United States
- Nanophyetus salmincola schikhobalowi* (Skrjabin et
Podjapolskaja, 1931) Filimonova
Filimonova, L. V., 1966, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 17, 240-244
Canis familiaris
Canis lupus
Vulpes vulpes
Nyctereutes procyonoides
Ursus arctos
Ursus tibetanus
Mustela vison
Mustela sibirica
Martes flavigula
Meles meles
Gulo gulo
Felis catus
all from Khabarovsk krai
- Nanophyetus salmincola schikhobalowi* (Skrjabin et
Podjapolskaja, 1931) Filimonova, 1964
Mishakov, N. E., 1968, Botan. i Zool. Issled.
Dal'nem Vostoek, v. 2, 261-271
[Homo sapiens]
[Canis familiaris]
[Felis catus]
[Nyctereutes procyonoides]
[Meles meles]
[Mustela sibiricus]
[Martes flavigula]
[Mustela vison]
[Mustela zibellina]
[Rattus norvegicus]
Sulcospira cancellata
S. laevigata
all from Primorskii Krai
- Nasicola klawei* (Stunkard, 1962)
Bussieras, J.; and Baudin-Laurencin, F.,
1973, Rev. Elevage et Med. Vet. Pays Trop.,
n. s., v. 26 (4), 13a-19a
Thunnus albacares (sacs nasaux): tropical
Atlantic
- Nasitrema* sp., eggs, illus.
Kumar, V.; et al., 1975, J. Helminth., v. 49
(4), 289-292
aspiration of trematode eggs as a possible
cause of chronic pulmonary lesions; descrip-
tion of adult
Tursiops truncatus (nasal secretions):
Zoological Garden, Antwerp
- Nasitrema attenuata* Neiland et al., 1970, illus.
Kumar, V.; et al., 1975, J. Helminth., v. 49
(4), 289-292
aspiration of trematode eggs as a possible
cause of chronic pulmonary lesions; descrip-
tion of adult
Tursiops truncatus (posterior nasal passage):
Zoological Garden, Antwerp
- Nasitrematidae* [sp.], illus.
Dailey, M. D.; and Ridgway, S. H., 1976, J.
Wildlife Dis., v. 12 (1), 45-47
Nasitrematidae [sp.], possible cause of
changes in acoustic behavior and hearing
loss, *Tursiops truncatus* (inner ear)
- Neascus* sp.
Rubertone, J. A.; and Hall, J. E., 1975, Proc.
Helminth. Soc. Washington, v. 42 (1), 58-59
Amblolites rupestris
Lepomis sp.
L. gibbosus
Micropterus dolomieu
Hybopsis micropogon
Stizostedion vitreum
(fins and skin of all): Greenbrier River
below Alderson, West Virginia
- Neascus* sp.
White, G. E., 1974, Tr. Am. Micr. Soc., v. 93
(2), Apr., 280-282
Catostomus commersoni: Kentucky River drain-
age system
- Neascus* sp.
White, G. E.; and Harley, J. P., 1973, Tr.
Kentucky Acad. Sc., v. 34 (3, 4), 53-54
Catostomus commersoni: Lake Wilgreen, Madi-
son County, Kentucky
- Neascus gussevi* n. sp., illus.
Chakrabarti, K. K., 1974, Rev. Iber. Para-
sitol., v. 34 (1-2), 57-81
Channa punctatus (visceral organs): Lucknow,
Uttar Pradesh
- Neascus hoffmani* n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14
(3), 155-166
Nandus nandus (mesenteries attached to
stomach): Kukrail Nullah adjoining north
of Lucknow City, India
- Neascus komiyai* n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14
(3), 155-166
Glossogobius giuris (stomach): fish market,
Lucknow, India
- Neascus rhinichthysi* Hunter, 1933
Tarter, D. C.; and Joy, J. E., 1976, Tr. Am.
Micr. Soc., v. 95 (2), 237-240
Neascus rhinichthysi infesting *Rhinichthys*
atratulus subspp., incidence and intensity,
age and sex of host
Rhinichthys atratulus (*atratus* and
ventral surfaces, caudal fin)
R. a. obtusus (dorsal and ventral surfaces,
caudal fin, pectoral fin)
R. a. meleagris (dorsal and ventral surfaces,
caudal fin)
all from West Virginia
- Neascus rhinichthysi* Hunter
Vinikour, W. S., 1977, Tr. Am. Fish. Soc.,
v. 106 (1), 83-88
Neascus rhinichthysi in *Rhinichthys catarac-*
tae, incidence based on host size and cap-
ture location: Tongue River and Goose Creek
near Sheridan, Wyoming

- Neidhartia mcintoshii* Velasquez, 1959
Bilquees, F. M., 1976, Norwegian J. Zool., v. 24 (4), 345-348
 as syn. of *Prosorhynchus mcintoshii* (Velasquez, 1959) Yamaguti, 1971
- Nematothorium* sp.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus
Euthynnus affinis
 all from South China Sea
- Neoacanthoparyphium echinatoides*
Stadnichenko, A. P., 1977, Gidrobiol. Zhurnal, v. 13 (1), 117-124
 trematode larval stages, pathogenic effect on freshwater molluscs
Viviparus contectus
- Neoapocreadium coili* (Sogandares-Bernal, 1959)
Siddiqi and Cable, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Balistes capriscus (intestine): Biscayne Bay, Florida
- Neoartyfechinostomum Agarwal* (1963)
Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 "not considered valid. . . status of the species included. . . is retained under the genus *Echinostoma*"
- Neoartyfechinostomum Agarwal*, 1963
Premvati, G.; and *Pande, V.*, 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum Lane*, 1915
- Neoartyfechinostomum shubhrai* Agrawal (1963)
Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 to *Echinostoma* [comb. not made]
- Neoartyfechinostomum shubhrai* Agarwal, 1963, illus.
Premvati, G.; and *Pande, V.*, 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943
- Neobenedenia girellae* (Hargis, 1955) Yamaguti, 1963
Brooks, D. R.; and *Mayes, M. A.*, 1975, J. Parasitol., v. 61 (3), 407-408
Pime洛metopon pulchrum (skin): kelp beds off La Jolla, California
- Neobenedenia vermiculariocola* n. sp., illus.
Gupta, N. K.; and *Khanna, M.*, 1975, Rev. Iber. Parasitol., v. 35 (1-2), 3-23
 [pp. 3, 21 as *N. vermiculariocola* n. sp.; p. 11 as *N. vermiculariocola* n. sp.]
Siganus vermicularis (gills): Port-Blair (Andaman and Nicobar Islands, India)
- Neobenedenia vermiculariocola* n. sp., illus.
Gupta, N. K.; and *Khanna, M.*, 1975, Rev. Iber. Parasitol., v. 35 (1-2), 3-23
 [pp. 3, 21 as *N. vermiculariocola* n. sp.; p. 10, 12, 13 as *N. vermiculariocola* n. sp.]
Siganus vermicularis (gills): Port-Blair (Andaman and Nicobar Islands, India)
- Neochoanochenia* Yang Fu-hsi, 1965
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 as syn. of *Subuvulifer* Dubois, 1952
- Neochoanochenia halcyonae* Yang Fu-hsi, 1965
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 as syn. of *Subuvulifer halcyonae* (Gogate, 1940) Dubois, 1952
- Neocladocystis congoensis* Manter and Pritchard, 1969, illus.
Khalil, L. F., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 795-807
 siluroid fish (intestine): near Kisangani (Stanleyville), Zaire
- Neodactylogyrus alatus* (Linstow, 1878) Price, 1938, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Alburnus alburnus: sud-est de la France
- Neodactylogyrus borealis* (Nybelin, 1937) Price, 1938, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Phoxinus phoxinus: sud-est de la France
- Neodactylogyrus carpathicus* (Zakhvatkin, 1951)
Yamaguti (1963), illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Barbus barbus: sud-est de la France
- Neodactylogyrus chondrostomi* (Malewitzkaja, 1941) n. comb., illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Syn.: *Dactylogyrus chondrostomi* Malewitzkaja, 1941
Chondrostoma nasus: sud-est de la France
- Neodactylogyrus crucifer* (Wagener, 1857) Price, 1938, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
 measurements, geographic distribution
Syn.: *Dactylogyrus dujardinianus* Linstow, 1875
Rutilus rutilus: sud-est de la France
- Neodactylogyrus difformis* (Wagener, 1857) Price, 1938, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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- Neodactylogyrus difformoides* (Glaser et Gussev, 1967) n. comb., illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Scardinus erythrophthalmus
Rutilus rutilus
 all from sud-est de la France
- Neodactylogyrus dirigerus* (Gussev, 1966) n. comb., illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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 Syn.: *Dactylogyrus dirigerus* Gussev, 1966
Chondrostoma nasus: sud-est de la France
- Neodactylogyrus ergensi* (Molnar, 1964) n. comb., illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
 measurements, geographic distribution
 Syn.: *Dactylogyrus ergensi* Molnar, 1964
Chondrostoma nasus: sud-est de la France
- Neodactylogyrus falcatus* (Weld, 1857) Yamaguti, 1963, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Abramis brama: sud-est de la France
- Neodactylogyrus folkmanovae* (Ergens, 1956) Yamaguti, 1963, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Leuciscus cephalus: sud-est de la France
- Neodactylogyrus fraternus* (Wegener, 1909) Price, 1938, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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- Neodactylogyrus izjumovae* (Gussev, 1966) n. comb., illus.
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Scardinus erythrophthalmus: sud-est de la France
- Neodactylogyrus malleus* (Linstow, 1877) Price, 1938, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Barbus barbus: sud-est de la France
- Neodactylogyrus minor* (Wagener, 1857) Price, 1938, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Alburnus alburnus: sud-est de la France
- Neodactylogyrus nanus* (Dogiel et Bychowsky, 1934) Yamaguti, 1963, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Rutilus rutilus: sud-est de la France
- Neodactylogyrus parvus* (Wagener, 1909) Price, 1938, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Alburnus alburnus: sud-est de la France
- Neodactylogyrus phoxini* (Malewitzkaja, 1949) Yamaguti, 1963, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
 measurements, geographic distribution
Phoxinus phoxinus: sud-est de la France
- Neodactylogyrus prostae* (Molnar, 1964) n. comb., illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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- Neodactylogyrus soufii* n. sp., illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
Telestes soufia: L'Avene (Gard), sud-est de la France
- Neodactylogyrus toxostomi* n. sp., illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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- Neodactylogyrus wunderi* (Bychowsky, 1931) Price, 1938, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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- Neodactylogyrus zandti* (Bychowsky, 1933) Price, 1938, illus.
 Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214
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Abramis brama: sud-est de la France
- Neodeuterobaris* gen. n.
 Brooks, D. R., 1976, J. Parasitol., v. 62 (3), 426-428
Deuterobaridinae
 tod: *N. pritchardae* sp. n.
- Neodeuterobaris pritchardae* sp. n. (tod), illus.
 Brooks, D. R., 1976, J. Parasitol., v. 62 (3), 426-428
Podocnemis lewyana (stomach): Quebrada Dona Juana, vic. La Dorada, Caldas, Colombia
- Neodiplotrichis scaphiopi* (Rodgers, 1941) Yamaguti, 1958, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description, synonymy
Scaphiopus bombifrons: Nebraska

- Neodiplostomulum sp., illus.**
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda (povrsina bubrega): Yugoslavia
- Neodiplostomum Railliet 1914**
Betterton, C., 1976, J. Helminth., v. 50 (3), 157-161
"Pearson (1959) presented a strong case for incorporating *Conodiplostomum Dubois 1937*, *Neodiplostomum* and *Fabricola* as subgenera of the genus *Neodiplostomum*. . . Since the worms appear to be closely related, and display a developmental sequence which includes intermediate forms (Pearson, 1959) their inclusion in one genus would appear to be justified."
- Neodiplostomum Railliet, 1919**
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
synonymy
- Neodiplostomum sp.**
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Planorbis planorbis: Amu Darya delta
- Neodiplostomum sp., metacercaria**
Ataev, A. M.; and Gazimagomedov, A. A., 1973, Zool. Zhurnal, v. 52 (2), 176-179
[*Neogobius kessleri*]: Tiulenii Island (Caspian Sea)
- Neodiplostomum sp.**
Betterton, C., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 454 [Demonstration]
Rattus muelleri (small intestine): Bukit Lagong, Selangor
- Neodiplostomum (Conodiplostomum) sp. Railliet, 1919, illus.**
Betterton, C.; and Lim, B. L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358
Rattus muelleri (small intestine): Bukit Lagong, Kepong, Selangor
- Neodiplostomum spec. Ostrowski de Nunez, 1970**
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
as syn. of *Posthodiplostomum obesum* (Lutz, 1928) comb. nov.
- Neodiplostomum sp. Nunez, 1970**
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Neodiplostomum (Neodiplostomum) pseudoconicum* n. sp.
- Neodiplostomum-type larvae**
Prudhoe, S.; and Hussey, C. G., 1977, Zoologica Africana, v. 12 (1), 113-147
description
Clarias gariepinus (mesenteries): Transvaal, South Africa
- Neodiplostomum banghami**
Kocan, A. A.; and Locke, L. N., 1974, J. Wildlife Dis., v. 10 (1), 8-10
Haliaeetus leucocephalus: Arkansas; Iowa
- Neodiplostomum (Neodiplostomum) biovatum Dubois, 1937, illus.**
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
description
Buteo magnirostris (intestine): Onoto, Anzoategui state, Venezuela
- Neodiplostomum branchiocystis (Lutz, 1928) Dubois, 1937**
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
synonymy
- Neodiplostomum (Conodiplostomum) butasturinum (Tubangui, 1932) Dubois, 1936**
Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (3), 675-680
Aviceda cuculoides (small intestine): Flamme, Ivory Coast
- Neodiplostomum buteonis**
Little, J. W.; and Hopkins, S. H., 1975, Proc. Oklahoma Acad. Sc., v. 55, 154-156
"The life cycle described by Pearson (1960) for *Neodiplostomum buteonis* is therefore actually the life cycle of *N. reflexum*"
- Neodiplostomum cuticula (von Nordmann, 1832)**
Willemsen, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Rutilus rutilus (skin): Maas (Appeltern)
- Neodiplostomum ellipticum (Brandes, 1888) Dubois, 1932**
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Neodiplostomum (N.) ellipticum* (Brandes, 1888) La Rue, 1926
- Neodiplostomum (N.) ellipticum (Brandes, 1888) Sudarikov in Skrjabin, 1960 (Dubois, 1970)**
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Neodiplostomum (N.) ellipticum* (Brandes, 1888) La Rue, 1926
- Neodiplostomum (N.) ellipticum (Brandes, 1888) La Rue, 1926**
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
synonymy
- Neodiplostomum (Neodiplostomum) georgesduboisi sp. n., illus.**
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 67-69
Syn.: *Neodiplostomum (Neodiplostomum) reflexum* of Fischthal and Kuntz, 1972
Spilornis cheela palawanensis (small intestine): Palawan Island, Philippines
- Neodiplostomum (Neodiplostomum) globiferum Verma, 1936**
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226

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Neodiplostomum lucidum, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Neodiplostomum obesum (Lutz, 1928) Dubois, 1938
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 as syn. of *Posthodiplostomum obesum* (Lutz, 1928) comb. nov.

Neodiplostomum (*Neodiplostomum*) *obesum* (Lutz, 1928) Dubois, 1938, illus.
 Fischthal, J. H.; and Nasir, P., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 178-183
 description
Phalacrocorax olivaceus (syn. *Carbo brasiliensis*) (small intestine): Laguna de Los Patos, Venezuela

Neodiplostomum obesus (Lutz, 1928) Dubois, 1938
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 Syn.: *Conchogaster obesus* Lutz, 1928

Neodiplostomum (*Neodiplostomum*) *oriolinum* Oshmarin, 1963
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 Syn.: *Neodiplostomum sudarikovi* Nguyen Thi Le, 1969

Neodiplostomum (*Neodiplostomum*) *pseudoconicum* n. sp.
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 Syn.: *Neodiplostomum* sp. Nunez, 1970

Neodiplostomum (N.) *pseudoconicum* (Nunez, 1970)
 Nasir et Diaz, 1972
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 as syn. of *Posthodiplostomum obesum* (Lutz, 1928) comb. nov.

Neodiplostomum (*Conodiplostomum*) *ramachandrani* sp. n., illus.
 Betterton, C., 1976, J. Helminth., v. 50 (3), 157-161
Rattus muelleri (small intestine): Kepong Forest Reserve, Selangor, Malaysia

Neodiplostomum (*Neodiplostomum*) *reflexum* of Fischthal and Kuntz, 1972
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 67-69
 as syn. of *Neodiplostomum* (*Neodiplostomum*) *georgesduboisii* sp. n.

Neodiplostomum reflexum Chandler and Rausch, 1947, illus.
 Little, J. W.; and Hopkins, S. H., 1975, Proc. Oklahoma Acad. Sc., v. 55, 154-156
 description amended
 "The life cycle described by Pearson (1960) for *Neodiplostomum buteonis* is therefore actually the life cycle of *N. reflexum*"
Strix varia (intestine): near Hempstead, Waller County, Texas

Neodiplostomum rhamphasi [sic] Dubois, 1937
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *N. (N.) travassosi* Dubois, 1937

Neodiplostomum (*Neodiplostomum*) *spathoides* Dubois, 1937
 Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
 Syn.: *Neodiplostomum tytense* Verma, 1936
 nec Patwardhan, 1935

Neodiplostomum (*Neodiplostomum*) *spathoides prudhoei* Bisseru, 1956 [new rank]
 Dubois, G., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 35-37
 description
Asio capensis hova
Accipiter francesii
Tyto alba affinis
 all from Tananarive, Madagascar

Neodiplostomum (C.) *spathula*
 Croft, R. E.; and Kingston, N., 1975, J. Wildlife Dis., v. 11 (2), 229-233
Falco mexicanus: Wyoming

Neodiplostomum *spatula*
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaizhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaizhan

Neodiplostomum (*Conodiplostomum*) *spatula banghami* Penrod, 1947
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Aquila chrysaetos: Alaska (Napaktualuitch Mt., north of Anaktuvuk Pass, Brooks Range)

Neodiplostomum *sudarikovi* Nguyen Thi Le, 1969
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 as syn. of *Neodiplostomum* (*Neodiplostomum*) *oriolinum* Oshmarin, 1963

Neodiplostomum (*Neodiplostomum*) *toruligenitale* Dubois, 1964
 Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
Milvus lineatus lineatus
Accipiter trivirgatus formosae
 (small intestine of all): all from Taipei Prefecture, Taiwan

Neodiplostomum (*Neodiplostomum*) *travassosi* Dubois, 1937
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 synonymy

Neodiplostomum *travassosi* Dubois, 1937
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *N. (N.) travassosi* Dubois, 1937

Neodiplostomum *tytense* Verma, 1936 nec Patwardhan, 1935
 Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
 as syn. of *Neodiplostomum* (*Neodiplostomum*) *spathoides* Dubois, 1937

- Neodiplozoon polycotyleus* n. sp.
Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
preliminary description
Barbus paludinosus: Nzoia River, Kenya
B. cercops: Nzoia River, Kenya
Labeo victorianus: Nzoia River, Kenya
B. macrolepis: Ruaha River, Tanzania
- Neogenolinea*
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Myosaccium* Montgomery, 1957
- Neogenolinea opisthonemae* Siddiqi and Cable, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Myosaccium opisthonemae* (Siddiqi and Cable, 1960) comb. n.
- Neoglyphe megastomus* (Baer, 1943), illus.
Matskasi, I., 1971, Parasitol. Hungar., v. 4, 125-136
morphometric data
Neomys anomalus (small intestine): Nemetanya (Mts. Bakony); Sopron (Sopron hills)
- Neogogatea* Chandler et Rausch, 1947
Dubois, G., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 39-41
Gogatea, Neogogatea, morphological comparisons, distinguishing characters
- Neogogatea pandionis*
Kocan, A. A.; and Locke, L. N., 1974, J. Wildlife Dis., v. 10 (1), 8-10
Haliaeetus leucocephalus: Iowa; Massachusetts; Wisconsin
- Neohaematoloechus* Odening, 1960
Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
Haematoloechiniae
key
- Neohexostoma* sp.
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
Thunnus albacares (branchies): tropical Atlantic
- Neohexostoma euthynni* (Meserve, 1938)
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Euthynnus affinis
Auxis thazard
(gills of all): all from South China Sea
- Neolepidapedon belizense* sp. n., illus.
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Sphyraena barracuda (pyloric ceca): Long Cay, Caribbean Sea off Belize
- Neolepidapedon macrum* sp. n., illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Mycteroperca microlepis (intestine): Biscayne Bay, Florida
- Neomicrocotyle carangis* n. sp., illus.
Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
Caranx melampygus (gills): Madras coast
- Neomicrocotyle indica* Ramalingam, 1960
Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
Caranx hippos (gills): Madras coast
- Neomicroderma elongatum* Park, 1940
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Natrix piscator (small intestine): Taiwan
- Neonotoporus novaezelandicus* sp. nov., illus.
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 56-64
Trachurus novae-zelandiae (digestive tract): Tasman Sea
- Neoparantorchis*
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
as syn. of *Antorchis*
- Neoparantorchis Hafeezullah* and Siddiqi, 1971
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
as syn. of *Parantorchis Yamaguti*, 1934
- Neoparantorchis pomacanthi*
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
as syn. of *Antorchis pomacanthi* (Hafeezullah et Siddiqi, 1970) n. comb.
- Neoparantorchis pomacanthi* (Hafeezullah and Siddiqi, 1970)
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
as syn. of *Parantorchis pomacanthi* (Hafeezullah and Siddiqi, 1970) n. comb.
- Neopechona pyriformis*, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Neopecoelina saharanpuriensis* Gupta 1955
Bashirullah, A.K.M.; and Mustaque Elahi, K., 1972, Norwegian J. Zool., v. 20 (3), 205-208
Channa punctatus (intestine): Dacca, Bangladesh
- Neopecoelus Manter*, 1947
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Pseudopecoelus* Von Wicklen, 1946
- Neopecoelus holocentri* Manter, 1947
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Apertile holocentri* (Manter, 1947) comb. n.

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- Neopecoelus scorpaenae** Manter, 1947
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Pseudopecoelus scorpaenae* (Manter, 1947) comb. n.
- Neophasis Stafforff 1904**
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 synonymy
- Neophasis lageniformis** (Lebour, 1910) Miller, 1941, illus.
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 synonymy, measurements
Anarhichas minor (intestine): Godhavn, West Greenland
- Neophasis oculata** (Levinsen, 1881)
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
 helminth distribution among age groups of *Pleurogrammus azonus* (intestine, caecum): Peter the Great Bay, Sea of Japan
- Neophasis oculatus** (Levinsen, 1881) Dawes, 1946, illus.
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 synonymy, measurements
Acanthocottus scorpius (intestine): Godhavn, West Greenland
- Neophasis oculata** (Levinsen, 1884)
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Icelus spiniger
Enophrys diceraus
Hemilepidotus gilberti
Myoxocephalus brandti
M. jaok
Gymnacanthus galeatus
 all from Sea of Japan
- Neophasis oculata** (Levinsen)
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Ainocottus ensiger (pyloric cecum, intestine)
Hexagrammos lagocephalus (small intestine)
 all from Hidaka District, Hokkaido
- Neophasis pusilla** Stafforff, 1904, illus.
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 description, measurements
Anarhichas minor (gallbladder): Fyllas Banke, West Greenland
- Neopisthorchis Chatterji and Kruidenier, 1961**
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
 as syn. of *Xenopharynx Nicoll*, 1912
- Neopodocotyle balliaensis** n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Iabeo calbasu (intestine): District Ballia, India
- Neopodocotyle dayali** n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Puntius sarana (intestine): District Ballia, India
- Neopodocotyle spinipora** n. sp., illus.
Sircar, M.; and Sinha, D. P., 1969, Indian J. Helminth., v. 21 (1), 31-36
Rita rita (intestine): Patna (Bihar)
- Neopolystoma euzeti** n. sp., illus.
Combes, C.; and Ktari, M. H., 1976, Ann. Parasitol., v. 51 (2), 221-225
Clemys caspica var. *leprosa* (vessie urinaire, rectum): Ruisseaux a l'Ouest de Tunis
- Neopolystoma orbiculare** (Stunkard, 1916)
Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Chrysemys picta: Nebraska
- Neopolystoma orbiculare** (Stunkard, 1916) Price, 1939
Ernst, E. M.; and Ernst, C. H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 176-178
Chrysemys picta: Prince Georges County, Maryland
- Neopolystoma orbiculare** (Stunkard 1916) Price 1939, illus.
Larson, O. R., 1977, J. Parasitol., v. 63 (2), 395
Neopolystoma orbiculare, specimen with abnormal opisthaptor
Chrysemys picta (urinary bladder)
- Neopolystoma orbiculare** (Stunkard, 1916)
Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Chrysemys picta marginata (urinary bladder): Ottawa National Wildlife Refuge, Ottawa Co., Ohio
- Neopronocephalus kachugai** Jahan, 1970
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
 as syn. of *Neopronocephalus triangularis* Mehra, 1932
- Neopronocephalus ovoaudatum** Srivastava, 1967
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
 as syn. of *Neopronocephalus triangularis* Mehra, 1932
- Neopronocephalus spinometratermis** n. sp., illus.
Rao, S. L., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 137-151
Kachuga tectum tentoria (intestine): Pochampad area, Godavary river, District Nizamabad, Andhra Pradesh
- Neopronocephalus triangularis** Mehra, 1932, illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
 synonymy, description
Kachuga kachuga (intestine): Lucknow, India

Neopronocephalus triangularis Mehra, 1932, illus.
Sharma, P. N., 1976, *Ztschr. Parasitenk.*, v. 49
(3), 223-231
digenetic trematodes, distribution of alkalin phosphatase, acid phosphatase, 5-nucleotidase and ATPase in various reproductive tissues
Kachuga dhongoka (intestine): Udaipur

Neorenicola lari
Vaidova, S. M., 1975, *Izvest. Akad. Nauk Azerbaidzhana. SSR*, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands):
Azerbaidzhan

Neosteganoderma gillissi sp. n., illus.
Overstreet, R. M.; and Pritchard, M. H., 1977, *J. Parasitol.*, v. 63 (5), 840-844
Synaphobranchus bathybius (anterior portion of intestine): between 6°42'N, 78°56'W and 6°44'N, 78°54.5'W, Gulf of Panama

Neosteganoderma infundibulum (Kamegai 1973)
comb. n.
Overstreet, R. M.; and Pritchard, M. H., 1977, *J. Parasitol.*, v. 63 (5), 840-844

Neothoracocotyle Hargis, 1956
Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 46-55
Gastrocotylinae

Neozogonous
Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
Zoogonidae; Zoogoninae

Nephrostomum bicolanum Tubangui, 1933
Fischthal, J. H.; and Kuntz, R. E., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 65-79
Bubulcus ibis coromandus (large and small intestine): Lin-tou, Peng-hu Prefecture (Pescadores Islands), Shin-she and Hsin-sheh, Tai-chung Prefecture, and Chi-hu, Chang-hua Prefecture, Taiwan

Nephrostomum legorum Ukoli, 1967
Prudhoe, S.; and Hussey, C. G., 1977, *Zoologica Africana*, v. 12 (1), 113-147
as syn. of *Nephrostomum ramosum* (Sonsino, 1895) Dietz, 1909

Nephrostomum ramosum (Sonsino, 1895) Dietz, 1909
Fischthal, J. H., 1977, *Rev. Zool. Africaine*, v. 91 (3), 675-680
Bubulcus ibis (small intestine): Mt. Pesoba, Mali

Nephrostomum ramosum (Sonsino 1895) Dietz 1909
Fischthal, J. H.; and Whittaker, F. H., 1977, *J. Parasitol.*, v. 63 (3), 491
Bubulcus ibis (small intestine): near Barcaloneta, Puerto Rico

Nephrostomum ramosum (Sonsino, 1895) Dietz, 1909, illus.
Prudhoe, S.; and Hussey, C. G., 1977, *Zoologica Africana*, v. 12 (1), 113-147
synonymy, redescription
Ardea cinerea: Marble Hall, Transvaal, South Africa

Nephrostomum ramosum var. *tyumiensis*
Prudhoe, S.; and Hussey, C. G., 1977, *Zoologica Africana*, v. 12 (1), 113-147
"All the differences enumerated by Mji are exceedingly superficial and have no systematic importance whatever, and for this reason the variety *tyumiensis* should be considered identical with typical specimens of *N. ramosum*."

Nephrotrema
Bayssade-Dufour, C.; and Jourdane, J., 1976, *Bull. Mus. National Hist. Nat.*, Paris, 3. s. (353), *Zool.* (246), 71-79
Nephrotrema truncatum, *Skrjabinophyetus neomydis*, *S. soricis*, chaetotaxy of cercaria shows relationship between *Nephrotrema* and *Skrjabinophyetus* and justifies linkage of genera to Allocreadioidea superfamily

Nephrotrema truncatum, illus.
Bayssade-Dufour, C.; and Jourdane, J., 1976, *Bull. Mus. National Hist. Nat.*, Paris, 3. s. (353), *Zool.* (246), 71-79
chaetotaxy of cercaria shows relationship between *Nephrotrema* and *Skrjabinophyetus* and justifies linkage of genera to Allocreadioidea superfamily
Bythinella reyniesii: Pyrenees

Nephrotrema truncatum (Leuckart, 1842)
Mas-Coma, S.; and Gallego, J., 1975, *Rev. Iber. Parasitol.*, v. 35 (3-4), 261-281
Syn.: *Soricitrema baeri* Bychovskaya-Pavlovskaya, Vysotskaya & Kulakova, 1970
Sorex araneus (rinon): Catalan Pyrenean Mountains

Nephrotrema truncatum, Leuckart, 1842, illus.
Matskasi, I., 1972, *Parasitol. Hungar.*, v. 5, 43-46
description
Sorex araneus (kidney): Sopron, Hungary

Nezpercella lewisi Schell 1974, illus.
Schell, S. C., 1976, *J. Parasitol.*, v. 62 (6), 894-898
life cycle, transfer to Opecoelidae
Ptychocheilus oregonensis (nat. and exper.): Selway, Clearwater, and Salmon Rivers, Idaho
Micropterus dolomieu: Clearwater River, Idaho
Lithoglyphus virens (exper.)
Rhinichthys osculus (exper.)
R. cataractae (nat. and exper.): Clearwater River, Idaho
Richardsonius balteatus (nat. and exper.): Clearwater River, Idaho
Cottus rhotheus (nat. and exper.): Clearwater River, Idaho
Salmo gairdneri (exper.)

Nicolla sp., illus.
Overstreet, R. M., 1969, *Tulane Studies Zool.* and Botany, v. 15 (4), 119-176
Halichoeres pictus (intestine): Biscayne Bay, Florida

Nicolla halichoeri sp. n., illus.
Overstreet, R. M., 1969, *Tulane Studies Zool.* and Botany, v. 15 (4), 119-176
Halichoeres bivittatus
H. radiatus
(intestine of all): all from Biscayne Bay, Florida

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Nicolla macrostoma
Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
as syn. of *Coitocaecum macrostomum* Pigulevsky, 1931

Nicolla skrjabini (Ivanitzky, 1928) Dollfus, 1959
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (intestine): river Biebrza basin, Poland

Notocotylus sp. I (*Cercaria ephemera* Nitzsch)
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Planorbis planorbis: Amu Darya delta

Notocotylus sp. II
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Bithynia caerulans: Amu Darya delta

Notocotylus sp. III
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Theodoxus pallasi: Amu Darya delta

Notocotylus sp., Diesing, 1839
de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
intestinal helminths of *Anas platyrhynchos*, survey, influence of host migration on parasite prevalence, exact site in intestine
Anas platyrhynchos (caeca): the Naardermeer, The Netherlands

Notocotylus attenuatus, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Notocotylus attenuatus (Rud., 1809)
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Lymnaea auricularia: Amu Darya delta

Notocotylus attenuatus (Rudolphi, 1809)
Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima (small and large intestine, ceca, cloaca): insular Newfoundland and/or southern Labrador

Notocotylus attenuatus (Rud. 1809)
Boero, J. J.; Led, J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 17-34
Cygnus melancoryphus (intestino): Argentine Republic

Notocotylus attenuatus (Rudolphi, 1809) Kossack, 1911
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
Anas platyrhynchos
domestic chickens
(small intestine of all): all from Taiwan

Notocotylus attenuatus
Griffiths, H. J.; Gonder, E.; and Pomeroy, B. S., 1976, Avian Dis., v. 20 (3), 604-606
domestic geese (ceca, large intestine)

Notocotylus attenuatus Rudolphi, 1809
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anser anser
A. albifrons
Anas platyrhynchos
A. strepera
A. penelope
A. acuta
A. crecca
A. querquedula
Aythya ferina
A. nyroca
all from Bulgaria

Notocotylus attenuatus (Rudolphi, 1809)
Kulachkova, V. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea

Notocotylus attenuatus (Rudolphi, 1809) Kossack, 1911
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
notocotylids of fresh water, synoptic review of life cycles

Notocotylus attenuatus (Rudolphi, 1809)
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host
Anas crecca
A. discors
(intestinal ceca of all): all from eastern Canada

Notocotylus breviserialis n. comb.
Bisset, S. A., 1977, J. Helminthol., v. 51 (4), 365-372

Notocotylus chionis Baylis, 1928
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
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Notocotylus chionis of Russian authors, nec Baylis, 1929
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
as syn. of *Notocotylus parviovatus* Yamaguti, 1934

Notocotylus ephemera Nitzsch, 1807
 Kamburov, P.; and Vasilev, I., 1972, Izvest.
 Tsentral. Khelmin. Lab., v. 15, 109-133
Anas platyrhynchos (caecum): Bulgaria

Notocotylus mamii Hsu, 1954
 Nasir, P., 1975, Riv. Parassitol., Roma, v. 36
 (2-3), 109-135
 as syn. of *Notocotylus magniovatus* Yamaguti,
 1934

Notocotylus ephemera (Nitzsch, 1807) Harwood,
 1939
 Nasir, P., 1975, Riv. Parassitol., Roma, v. 36
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Notocotylus gippyensis (Beverley-Burton, 1958)
 Baer and Joyeux, 1961, illus.
 Bisset, S. A., 1977, J. Helminthol., v. 51
 (4), 365-372
 life history, taxonomic affiliations
 Syn.: *Uniserialis gippyensis* Beverley-
 Burton, 1958
Tadorna variegata (bursa Fabricius, cloaca):
 Canterbury, New Zealand
Potamopyrgus antipodarum (exper.)
 Pekin-Aylesbury cross ducklings (bursa Fab-
 ricus) (exper.)
Anas superciliosa superciliosa: Canterbury,
 New Zealand
Branta canadensis: Canterbury, New Zealand

Notocotylus imbricatus, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol.
 Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of po-
 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
 stages; comparison of ultrastructure and
 composition of eye pigment possibly valuable
 to phylogenetic and systematic studies

Notocotylus imbricatus (Looss, 1893)
 van den Broek, E.; and Bruggeman, A. C., 1977,
 Bijdr. Dierk., Amsterdam, v. 46 (2), 171-179
Bithynia tentaculata: south-east of Amster-
 dam

Notocotylus imbricatus (Looss, 1893) Szidat,
 1935
 Nasir, P., 1975, Riv. Parassitol., Roma, v. 36
 (2-3), 109-135
 notocotylids of fresh water, synoptic review
 of life cycles

Notocotylus linearis (Rud., 1819)
 Belopol'skaia, M. M., 1966, Trudy Gel'mint.
 Lab., Akad. Nauk SSSR, v. 17, 9-18
Charadrius hiaticula: White Sea

Notocotylus linearis (Rudolphi, 1819)
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax
Charadrius hiaticula
Calidris temminckii
Heteroscelus incanus brevipes
Xenus cinereus
Phalaropus lobatus
 all from lower Yenisei [and/or] Keta lake

Notocotylus magniovatus Yamaguti, 1934
 Nasir, P., 1975, Riv. Parassitol., Roma, v. 36
 (2-3), 109-135
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 of life cycles
 Syn.: *N. mamii*

Notocotylus minutus (Stunkard, 1960), illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol.
 Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of po-
 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
 stages; comparison of ultrastructure and
 composition of eye pigment possibly valuable
 to phylogenetic and systematic studies

Notocotylus noyeri Joyeux, 1922
 Chiriac, E.; and Popescu, A., 1969, Acta
 Parasitol. Polon., v. 16 (1-19), 1968-1969,
 61-68
 trematodes of rodents, relationships to
 humid habitat and mixed vegetable and animal
 diet of hosts
Arvicola terrestris
Microtus arvalis
 all from Roumanie

Notocotylus noyeri Joyeux, 1922
 Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint.
 Lab., Akad. Nauk SSSR, v. 17, 95-103
Arvicola terrestris
Ondatra zibethica
 all from Karelia

Notocotylus noyeri Joyeux, 1922
 Nasir, P., 1975, Riv. Parassitol., Roma, v. 36
 (2-3), 109-135
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Notocotylus pacifer, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol.
 Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of po-
 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
 stages; comparison of ultrastructure and
 composition of eye pigment possibly valuable
 to phylogenetic and systematic studies

Notocotylus pacifera
 Eley, T. J., jr., 1976, Calif. Fish and Game,
 v. 62 (2), 156-157
Fulica americana (caeca): lower Colorado
 River

Notocotylus pacifer (Noble, 1933)
 Kinsella, J. M.; Hon, L. T.; and Reed, P. B.,
 jr., 1973, Am. Midland Naturalist, v. 89 (2),
 467-473
 comparison of helminth fauna of common and
 purple gallinules
Gallinula chloropus cachinnans
Porphyruia martinica
 (ceca of all): all from Florida

Notocotylus pacifer (Noble, 1933) Harwood, 1939
 Nasir, P., 1975, Riv. Parassitol., Roma, v. 36
 (2-3), 109-135
 Syn.: *Catatropis pacifera* Noble, 1933
 notocotylids of fresh water, synoptic review
 of life cycles; *Notocotylus ralli* and *N.*
regis "should be suppressed in the favor of
N. pacifer"

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Notocotylus parviovatus Yamaguti, 1934
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
 Syn.: *Notocotylus chionis* of Russian authors, nec Baylis. 1929

Notocotylus ralli, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Notocotylus ralli Baylis, 1936
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
 notocotylids of fresh water, synoptic review of life cycles; "should be suppressed in the favor of *N. pacifera*"

Notocotylus regis Harwood, 1939
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
 synonymy
 notocotylids of fresh water, synoptic review of life cycles; "should be suppressed in the favor of *N. pacifera*"

Notocotylus schmidti sp. n., illus.
Brooks, D. R.; and *Heard, R. W.* III, 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 63-65
Rallus longirostris (intestinal ceca): Ocean Springs, Mississippi; Savannah, Georgia

Notocotylus scieneti Fuhrman, 1919
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
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Notocotylus scieneti Fuhrmann, 1919
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
 as syn. of *Notocotylus ephemera* (Nitzsch, 1807)

Notocotylus scieneti sensu Harper, 1929, cercaria
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
 as syn. of *Notocotylus ephemera* (Nitzsch, 1807)

Notocotylus seineti
Stadnichenko, A. P., 1977, Gidrobiol. Zhurnal, v. 13 (1), 117-124
 trematode larval stages, pathogenic effect on freshwater molluscs
Planorbarius corneus
Lymnaea corvus

Notocotylus stagnicolae Herber, 1942
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
 notocotylids of fresh water, synoptic review of life cycles

Notocotylus tadornae n.sp., illus.
Bisset, S. A., 1977, J. Helmintol., v. 51 (4), 365-372

life history, taxonomic affiliations
Tadorna variegata (caeca, small and large intestines): Hope River, Canterbury, New Zealand

Potamopyrgus antipodarum (digestive gland) (exper.)
 Pekin-Aylesbury cross ducklings (caeca) (exper.)

Notocotylus triserialis, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Notocotylus tricerialis
McLaren, D. J.; and *Hockley, D. J.*, 1977, Nature, London (5624), v. 269, 147-149 [Letter]
 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy

Notocotylus urbanensis (Cort 1914) Harrah 1922, illus.

Beverley-Burton, M.; and *Logan, V. H.*, 1976, J. Parasitol., v. 62 (1), 148-151
Quinqueserialis quinqueserialis, *Notocotylus urbanensis*, ventral papillae, histochemistry, structure and ultrastructure, results suggest function as specialized non-glandular adhesive organs

Notocotylus urbanensis
Euzéby, J.; and *Graber, M.*, 1975, Bull. Soc. Sc. Vet. Med. Comp. Lyon, v. 77 (5), 317-320
Microplasma himantopus (intestin grele): Guadeloupe

Notocotylus urbanensis (Cort, 1914) Harrah, 1922
Nasir, P., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 109-135
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Novotrema nycticebi Rhode, 1962
Lim, B. L.; and *Heyneman, D.*, 1965, Med. J. Malaya, v. 20 (1), 54
Macaca irus
Nycticebus coucang
 all from Malaya

Nudacotyle novicia [i.e. ? novicia]
Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
 epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (stomach): southeastern United States

Nudacotyle novicia
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (small intestine): Florida

TREMATODA

Ochetosoma elongatum (Pratt, 1903) Goodman, 1952
 Dyer, W. G.; and McNair, D. M., 1974, Tr.
 Illinois State Acad. Sc., v. 67 (4), 463-464
Heterodon platyrhinos (mouth, esophagus,
 stomach, intestine): Jackson County,
 Illinois

Ochetosoma kansense (Crow, 1913) Skrjabin and
 Antipin, 1957
 Dyer, W. G.; and McNair, D. M., 1974, Tr.
 Illinois State Acad. Sci., v. 67 (4), 463-464
Lampropeltus getulus (mouth): Jackson
 County, Illinois
Dendrophidion percarinatus (mouth): Panama
 Canal Zone, Central America

Ochetosoma kansense (Crow, 1913)
 Franz, R., 1976, Florida Scient., v. 39 (1),
 1-2
Alsophis vudii: South Bimini Island,
 Bahamas

Ochoterenatrema Caballero, 1943
 Khotenovskii, I. A., 1975, Trudy Gel'mint.
 Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae
 key

Ochoterenatrema labda
 Martin, D. R., 1976, Proc. Helminth. Soc.
 Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas; Louisiana

Octangium sp.
 Fischthal, J. H.; and Kuntz, R. E., 1975,
 Proc. Helminth. Soc. Washington, v. 42 (1),
 1-13
Chelonia japonica (stomach): Nan-shah Is-
 land

Octangium sagitta (Looss, 1899) Looss, 1902
 Fischthal, J. H.; and Acholonus, A. D., 1976,
 Proc. Helminth. Soc. Washington, v. 43 (2),
 174-185
Eretmochelys i. imbricata (stomach, small
 and large intestine): Cabo Rojo, Puerto
 Rico

Octangium travassosi (Ruiz, 1943) Yamaguti, 1958
 Fischthal, J. H.; and Acholonus, A. D., 1976,
 Proc. Helminth. Soc. Washington, v. 43 (2).
 174-185
Eretmochelys i. imbricata (stomach, large
 and small intestine): Cabo Rojo, Puerto
 Rico
Chelone mydas: Trinidad

Octomacrum sp.
 Cloutman, D. G., 1976, Southwest Nat., v. 21
 (1), 67-70
Campostoma anomalum pullum (gills): White
 River, Arkansas

Octomacrum europaeum Roman et Bychowsky, 1956
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
 Khemint. Lab., v. 16, 87-110
Alb[urnoides] bipunctatus (gills): Balkan
 Mountain river(s)

Octomacrum lanceatum Mueller, 1934
 Hathaway, R. P.; and Herlevich, J. C., 1976,
 Proc. Helminth. Soc. Washington, v. 43 (2),
 203-206
Octomacrum lanceatum, formation of egg
 shells, origin of shell precursors, histo-
 chemistry
Catostomus catostomus (gills): Trout Creek,
 immediately below Lake Manitou, Teller Co.,
 Colorado

Octomacrum spinum n. sp., illus.
 Dansby, K. N.; and Shoemaker, J. P., 1973,
 Proc. West Virginia Acad. Sc., v. 45 (2), 93-
 96
Campostoma anomalum (gills): Beech Fork, a
 tributary of Twelve Pole Creek, Wayne County,
 West Virginia

Octostoma heterocotyle Van Beneden, 1871
 Euzet, L.; and Prost, M., 1969, Acta Parasit.
 Polon., v. 17 (1-19), 109-114
 as syn. of *Pseudanthocotyloides heterocotyle*
 [n. comb.]

Odeningotrema sp.
 Betterton, C.; and Lim, B. L., 1975, Southeast
 Asian J. Trop. Med. and Pub. Health, v. 6 (3),
 343-358
Tupaia montana (small intestine): Malaysia

Odeningotrema apidion
 Betterton, C.; and Lim, B. L., 1975, Southeast
 Asian J. Trop. Med. and Pub. Health, v. 6 (3),
 343-358
Tupaia glis: Malaysia

Odeningotrema ratti sp. n., illus.
 Fischthal, J. H.; and Kuntz, R. E., 1975,
 Proc. Helminth. Soc. Washington, v. 42 (2),
 149-157
Rattus rattus (small intestine): Hung T'ou
 Ts'un, Lan Yu or Orchid Island, Taiwan

Odhneria sp.
 Stunkard, H. W.; and DiSpezio, M., 1976, Tr.
 Am. Micr. Soc., v. 95 (2), 266 [Abstract]
Palaemonetes vulgaris (abdomen): Quissett
 harbor, Buzzards Bay, Massachusetts
Larus argentatus (exper.)

Odhneria odhneri Travassos, 1921
 Fischthal, J. H.; and Nasir, P., 1974, Proc.
 Helminth. Soc. Washington, v. 41 (2), 178-183
Ereunetes pusillus (small intestine): La-
 guna de Los Patos, Venezuela

Odontocotyle arabi (Hafeezullah and Siddiqi,
 1970) Hafeezullah and Siddiqi, 1971
 Madhavi, R., 1975, Riv. Parassitol., Roma,
 v. 36 (4), 267-278
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Drepape punctata: Waltair Coast, Bay of
 Bengal

Ogmocotyle ailuri (Price, 1954) Price, 1960
 Fischthal, J. H.; and Kuntz, R. E., 1975,
 Proc. Helminth. Soc. Washington, v. 42 (2),
 149-157
Macaca cyclopsis (small intestine): Taiwan

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- Ogmocotyle capricorni* Machida, 1970
Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helminth. Soc. Washington, v. 42 (2),
 149-157
Capricornis swinhoei (small intestine, stomach): Taiwan
- Ogmocotyle ratti* sp. n., illus.
Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helminth. Soc. Washington, v. 42 (2),
 149-157
Rattus culturatus (small intestine): Ali-shan, Chia-I Prefecture, Taiwan
- Ornithodoros Nezlobinsky*, 1926
Nasir, P.; and Diaz, M. T., 1972, *Riv. Parasitolog.*, Roma, v. 33 (4), 245-276
 as syn. of *Tanaisia Skrjabin*, 1924
- Oligolecithus elianae* Vercammen-Grandjean, 1960
Fischthal, J. H., 1977, *Rev. Zool. Africaine*, v. 91 (1), 117-130
Xenopus laevis victorianus (small intestine): Kabondo, Lac Ndaraga, Zaire
X. laevis poweri (small intestine): Kilwezi, Upemba Parc, Zaire
- Olivacreadium* n. gen.
Bilqeess, F. M., 1976, *Norwegian J. Zool.*, v. 24 (1), 33-36
 Opecoelidae
 [no type designated]
- Olivacreadium heterorchis* n. gen., n. sp., illus.
Bilqeess, F. M., 1976, *Norwegian J. Zool.*, v. 24 (1), 33-36
Lutianus johnii (intestine): Karachi coast
- Olivacreadium phyllorchis* n. gen., n. sp., illus.
Bilqeess, F. M., 1976, *Norwegian J. Zool.*, v. 24 (1), 33-36
Pomadasys olivaceum (intestine): Karachi coast
- Ommatobrephinae*
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 Syn.: *Singhiatremina*
- Ommatobrephus Nicoll*, 1914
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 generic diagnosis modified
 Syn.: *Singhiatrema Simha*, 1954
- Ommatobrephus chauhani* Dwivedi, 1967
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus hyderabadensis* (Simha, 1958) n. comb.
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 Syn.: *Singhiatrema hyderabadensis* Simha, 1958
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus lali* (Chakrabarti, 1967) n. comb.
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 Syn.: *Singhiatrema lali* Chakrabarti, 1967
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus lobatum* Mehra, 1928
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus lobatum madagascariense* Richard, 1966
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus lobatum najii* (Nicoll, 1914)
(Mehra, 1931)
Majumder, S. S.; Mukherjee, O. P.; and Ghosh, P., 1975, *Dobuts. Zasshi*, Tokyo, v. 84 (3), 258-261
 seasonal differences of infection rate, worm burden
Naja naja: West Bengal villages
- Ommatobrephus lobatum najii* Mehra, 1931
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus longifurca* (Simha, 1958) n. comb.
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 Syn.: *Singhiatrema longifurca* Simha, 1958
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus megacetabulus* Simha, 1958
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus minutum* Dwivedi and Chauhan, 1969
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus naja* (Chatopadhyaya, 1967) n. comb.
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 Syn.: *Singhiatrema naja* Chatopadhyaya, 1967
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus nicolli* Gupta, 1954
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus piscator* Dandotia, 1971
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914
- Ommatobrephus piscatori* (Dwivedi, 1967) n. comb.
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 191-196
 Syn.: *Singhiatrema piscatori* Dwivedi, 1967
 as syn. of *Ommatobrephus singulare* Nicoll, 1914

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Ommatobrephus prosectorchis Deblock et al. 1965
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914

Ommatobrephus pulmonicola Richard, 1966
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 191-196
 as syn. of *Ommatobrephus singulare* Nicoll, 1914

Ommatobrephus singhiae (Simha, 1954) n. comb.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 191-196
 Syn.: *Singhiatrema singhiae* Simha, 1954
 as syn. of *Ommatobrephus singulare* Nicoll, 1914

Ommatobrephus singulare Nicoll, 1914, illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 191-196
 synonymy, redescription
Uromastix hardwickii (intestine): district Agra, Uttar Pradesh, India
Tropidonotus pectoralis (rectum): India
Ptyas mucosus (rectum): India

Omphalometra flexuosa var. *peyrei* Timon-David, 1960, illus.
Vaucher, C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 17-25
 description
Galemys pyrenaicus rufulus: Espagne

Onchocotyle appendiculata Diesing, 1850, in part
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of *Squalonchocotyle borealis* (van Beneden, 1853) Cerfontaine, 1899

Onchocotyle somniosi Causey, 1926
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of *Squalonchocotyle borealis* (van Beneden, 1853) Cerfontaine, 1899

Opechona sp.
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Sebastodes itinus (pyloric cecum): Hidaka District, Hokkaido

Opechona alaskensis Ward et Fillingham, 1934
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Myoxocephalus jaok
Gymnacanthus galeatus

Opechona bacillaris, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Opechona orientalis (Layman, 1930)
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus (pyloric caeca): Sea of Japan

Opecoelidae

Bayssade-Dufour, Ch.; and *Maillard, C.*, 1974, Ann. Parasitol., v. 49 (5), 521-554
Allocreadioidea 4 spp., cercarial chaetotaxy, detailed description, comparison with previously described cercariae, implications for taxonomy and evolution

Opecoelidae

Schell, S. C., 1976, J. Parasitol., v. 62 (6), 894-898
 diagnosis emended

Opecoelid[ae sp.]

Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Sebastes trivittatus (pyloric cecum): Hidaka District, Hokkaido

Opecoeloides Odhner, 1928

Travassos, L.; *Teixeira de Freitas, J. F.*; and *Buehrnheim, P. F.*, 1966, Atas Soc. Biol. Rio de Janeiro, v. 10 (1), 1-4
 synonymy

Opecoeloides belizensis sp. n., illus.

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Priacanthus arenatus (small intestine): Long Cay, Caribbean Sea off Belize

Opecoeloides brachyteleus Manter, 1947

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Centropomus undecimalis (small intestine): Caribbean Sea off Belize

Opecoeloides elongatus Manter, 1947

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Pseudupeneus maculatus (small intestine and pyloric ceca): Caribbean Sea off Belize

Opecoeloides pedicathedrae sp. n., illus.

Travassos, L.; *Teixeira de Freitas, J. F.*; and *Buehrnheim, P. F.*, 1966, Atas Soc. Biol. Rio de Janeiro, v. 10 (1), 1-4
Umbrina coroides (estomago): Escola de Pesca Caboclo Bernardo, Santa Cruz (Oceano Atlântico), Estado do Espírito Santo, Brasil

Opecoelus sphaericus Ozaki, 1925

Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
 helminth distribution among age groups of *Pleurogrammus azonus* (intestine): Peter the Great Bay, Sea of Japan

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Opegaster ditrematis Yamaguti, 1942
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
 Syn.: *Opegaster paramacrorchis* Hafeezullah, 1971
Lutianus fulviflamma
L. waigiensis
L. argenticulatus
L. sanguineus
Johnius aneus
J. diacanthus
Otolithus argenteus
Apogon quadrifasciatus
Psettodes erumei
Pseudorhombus triocellatus
P. micrognathus
Saurida tumbil
S. undosquamis
Trachinocephalus myops
Therapon jarbua
Diodon hystrix
Priacanthus tayenus
 (intestine of all): all from Waltair Coast,
 Bay of Bengal, India

Opegaster paramacrorchis Hafeezullah, 1971
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
 as syn. of *Opegaster ditrematis* Yamaguti, 1942

Opegaster pritchardae sp. n., illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Bathygobius soporator (rectum): Biscayne Bay, Florida

Ophiocorhynchus Srivastava, 1933
Bashirullah, A. K. M.; and *Mustaque Elahi*, K., 1972, Riv. Parassitol., Roma, v. 33 (4), 277-280
 as syn. of *Genarchopsis Ozaki*, 1925

Ophiochorchis [sic] *Srivastava*, 1933
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 167-174
 as syn. of *Genarchopsis Ozaki*, 1925

Ophiosacculus Macy, 1935
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae
 key

Ophiosacculus mehelyi (Modlinger, 1930)
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 synonymy

Ophiosacculus mehelyi (Modlinger, 1930)
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna, geographic distribution
Myotis oxygnathus
Eptesicus serotinus
 all from Moldavia

Ophiosacculus mehelyi (Moedlinger, 1930) Macy, 1935, illus.
Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 227-237
 description
Eptesicus serotinus (jejenum)
E. nilssonii (jejenum)
 all from Poland

Ophiosacculus multiglandularis Mituch, 1964 syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 as syn. of *Ophiosacculus mehelyi* (Modlinger, 1930)

Ophiosoma crassicolle Dubois et Rausch, 1948
Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Botaurus lentiginosus: Maple River, Michigan

Ophiosoma macrocephala Verma, 1936
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
 as syn. of *Strigea hierococcygis* n. sp.
 "L'appellation specifique [macrocephala] ne peut plus etre employee car elle serait homonyme secondaire de *Amphistoma macrocephalum* e. p. Rud., 1819 (= *Holostomum macrocephalum* e. p. Rud.) Blainv., 1828), qui est lui-meme synonyme de *Strigea falconis* (Art. 57 et 59b du C.I.N.Z.)."

Ophiosoma patagiatum (Creplin, 1846) Dubois, 1937, illus.
Brglez, J., 1976, Zborn. Bioteh. Fak. Univ. Ljubljani, Vet., v. 13 (2), 211-214
Ardea cinerea
Botaurus stellaris
 all from Slovenia

Ophiosoma patagiatum (Creplin, 1846) Dubois, 1937
Fischthal, J. H.; and *Kuntz*, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
Egretta g. garzetta (large intestine): I-lan, I-lan Prefecture, Taiwan

Ophthalmophagus sp.
Bush, A. O.; and *Forrester*, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (esophagus): Florida

Ophthalmodrema Sobolev, 1943
Nasir, P.; and *Diaz*, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
Philophthalmidae, *Philophthalminae*
 diagnosis emended; valid genus distinct from *Philophthalmus*

Ophthalmodrema semipalmatus n. sp., illus.
Nasir, P.; and *Diaz*, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
Catoptrophorus semipalmatus (optical cavity): Laguna del Penon, near Cumana, Venezuela

Opisthadena cortesi Bravo-Hollis, 1966
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Opisthadena dimidia* Linton, 1910

Opisthadena dimidia Linton, 1910
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Opisthadena cortesi* Bravo-Hollis, 1966
Kyphosus sectatrix (stomach): Biscayne Bay, Florida

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- Opisthioglyphe Looss, 1899*
Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchioïd trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal
- Opisthioglyphe jourdanei n. sp., illus.*
Combes, C.; and Theron, A., 1975, Ann. Parasitol., v. 50 (1), 39-44
Apodemus sylvaticus (duodenum): Saint-Hippolyte (Pyrenees-Orientales), sud de la France
- Opisthiogliphe ranae (Froelich, 1791)*
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana ridibunda
R. esculenta
R. terrestris
 all from Samara river valley, Ukrainian SSR
- Opisthioglyphe ranae Frohl., 1791*
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
 infection of molluscs with trematodes in relation to population density, habitat, season, age
Lymnaea stagnalis
L. auricularia
 all from Amu Darya delta
- Opisthioglyphe ranae Looss*
Bobiatynska-Ksok, E.; and Czerpak, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 121-125
Echinostoma revolutum rediae and Opisthioglyphe ranae sporocysts in hepatopancreas of Radix auricularia, carotenoids in flukes, bilirubin and glaucobilin type bile pigments and carotenoids in host hepatopancreas, possible relationships; no essential differences in pigments of infected and non-infected hosts
- Opisthioglyphe ranae Froehlich*
Bozhkov, D., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 25-31
 8 helminth species in *Rana ridibunda* fed to *Natrix natrix* or *N. tessellata*, found that *Diplodiscus subclavatus*, *Opisthioglyphe ranae*, *Cephalogonimus retusus*, and *Cosmocerca ornata* can pass alive from body of ingested frog to intestine of *Natrix natrix*, and *D. subclavatus* to *N. tessellata*
- Opisthioglyphe ranae (Froelich, 1791), illus.*
Grabda-Kazubska, B., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 249-269
Opisthioglyphe ranae, O. rastellus, life cycle, cercarial behavior, penetration, development; abbreviation of life cycles
Galba corvus: Forest of Kampinos (Lomna)
Lymnaea stagnalis: Forest of Kampinos (Lomna); environs of Olsztyn
Rana temporaria (nat. and exper.)
R. terrestris (exper.)
R. esculenta (exper.)
- Opisthioglyphe ranae (Froelich, 1791), illus.*
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
Bombina variegata
 (tanko crijevo of all): all from Yugoslavia
- Opisthioglyphe ranae (Froehlich, 1791)*
Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60
 helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana esculenta (intestine): Kampinos National Park, Poland
- Opisthioglyphe rastellus (Olsson, 1876), illus.*
Grabda-Kazubska, B., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 249-269
Opisthioglyphe ranae, O. rastellus, life cycle, cercarial behavior, penetration, development; abbreviation of life cycles
Radix peregra: lake Arkly
Galba corvus: lake Mamry Polnocne
Rana terrestris (exper.)
Bombina bombina (exper.)
Bufo calamita (exper.)
Rana temporaria (exper.)
R. esculenta (exper.)
- Opisthioglyphe rastellus (Olsson, 1876)*
Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Jugoslavica, v. 4 (2), 93-97
Rana temporaria: Macedonia
- Opisthoarchiotrema subgen. nov.*
Gupta, A. N.; and Sharma, P. N., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 93-101
 subgenus of *Steganoderma*
 key
- Opisthodiplomonorchis n. gen.*
Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (2), 87-98
Monorchidae, Monorchiinae
 tod: *O. elongatus* n. sp.
- Opisthodiplomonorchis elongatus n. gen. n. sp. (tod), illus.*
Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (2), 87-98
Psettodes erumei
Polynemus sextarius
 (intestine of all): all from off Waltair Coast, Bay of Bengal, India
- Opisthodiscus nigrivasis (Mehely)*
Bozhkov, D., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 25-31
 8 helminth species in *Rana ridibunda* fed to *Natrix natrix* or *N. tessellata*, found that *Diplodiscus subclavatus*, *Opisthioglyphe ranae*, *Cephalogonimus retusus*, and *Cosmocerca ornata* can pass alive from body of ingested frog to intestine of *Natrix natrix*, and *D. subclavatus* to *N. tessellata*

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Opisthorchiasis

Areekul, S.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 107 [Demonstration]
comparison of serum vitamin B₁₂ levels in patients with hepatic amoebic abscess, opisthorchiasis or hookworm infections

Opisthorchiasis

Areekul, S.; et al., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 375-379
amoebiasis, opisthorchiasis, humans, changes in serum vitamin B₁₂ in presence of infections

Opisthorchiasis

Areekul, S.; Devakul, K.; and Boonyananta, C., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 565 [Demonstration]
opisthorchiasis, humans, changes in vitamin B₁₂ and folic acid absorption during infection

Opisthorchiasis

Savanat, T.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 149-154
determinations of total serum IgE levels in humans with amoebic liver abscess or other parasitic infections

Opisthorchiasis

Tuchinda, S.; Gaew-Im, K.; and Plengvanit, U., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 263-269
human hepatic opisthorchiasis, diagnostic radiologic findings of uniform dilatation of intrahepatic bile ducts with clubbing or cystic formation at ends

Opisthorchiidae Braun, 1901

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
synonymy

Opisthorchioidea

Bayssade-Dufour, C.; and Ow-Yang, C. K., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 338-342
Trichobilharzia brevis, Haplorchis pumilio, morphologic description of sensory receptors of cercariae, comparison with representative Schistosomatidae and Opisthorchioidea; characterization of chaetotaxy of Opisthorchioidea superfamily

Opisthorchis

Pande, V.; and Premvati, G., 1976, Indian J. Animal Sc., v. 44 (8), 1974, 572-580
synonymy

Opisthorchis or Clonorchis [sp.]

Prathap, K., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 881-882 [Letter]
female aborigine (bile ducts): Malaysia

Opisthorchis

Warren, K. S.; and Mahmoud, A. A. F., 1977, J. Infect. Dis., v. 135 (4), 692-696
algorithms in the diagnosis and management of human liver, intestinal and lung flukes

Opisthorchis caninus (Lewis & Cunningham, 1872)

Barker, 1911, illus.
Pande, V.; and Premvati, G., 1976, Indian J. Animal Sc., v. 44 (8), 1974, 572-580
Opisthorchis caninus in albino rats and mice (both exper.), development of metacercarial cysts, results indicate that mice are unfavorable hosts; systematic position discussed; synonymy

Opisthorchis chabaudi n. sp., illus.

Bourgat, R.; and Kulo, S. D., 1977, Ann. Parasitol., v. 52 (6), 615-622
life cycle
Gabbia neumanni: Kovie, Togo
Bufo regularis (exper.)
Hylarana albolabris (exper.)
Conraua derooi (exper.)
chat domestique (voies biliaires) (exper.)

Opisthorchis felineus (Rivolta, 1884)

Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Alopex lagopus: Pechora river basin

Opisthorchis felineus

Viranuvatti, V.; and Stitnimankarn, T., 1972, Progr. Liver Diseases, v. 4, 537-547
liver fluke infections and infestations, review of epidemiology, pathology, clinical manifestations, treatment and control of human infections in Southeast Asia

Opisthorchis lomeensis n. sp., illus.

Bourgat, R.; and Combes, C., 1975, Ann. Parasitol., v. 50 (3), 297-301
Aubria subsigillata (vesicule et canaux biliaires): Kovie, 30 km au nord de Lome (Togo)

Opisthorchis noverca

Ansari, M. Z.; and Prasad, M. C., 1976, Indian J. Animal Sc., v. 45 (3), 1975, 166-168
Opisthorchis noverca, dogs (liver), pathology: Izatnagar/Bareilly

Opisthorchis noverca Braun, 1902

Ansari, M. Z.; and Singh, K. S., 1974, Indian J. Animal Sc., v. 43 (5), 1973, 438-446
Opisthorchis noverca, dogs, histochemical changes in liver

Opisthorchis noverca, illus.

Kumar, G. M.; Sahai, B. N.; and Jha, G. J., 1975, Indian J. Animal Research, v. 9 (1), 27-32

Opisthorchis noverca, dogs, histopathology and histochemistry, liver and pancreas

Opisthorchis obsequens Nicoll, 1914, illus.

Eduardo, S. L., 1975, Philippine J. Vet. Med., v. 14 (2), 45-52
description
Anas boschas domestica (liver): Angono, Rizal

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Opisthorchis simulans (Looss, 1896) Looss, 1899
 Kamburov, P.; and Vasilev, I., 1972, Izvest.
 Tsentral. Khelmin. Lab., v. 15, 109-133
Anas platyrhynchos
A. acuta
A. crecca
 (liver of all): all from Bulgaria

Opisthorchis tenuicollis Rudolphi
 Bonner, W. N., 1972, Oceanogr. and Marine Biol.
 Ann. Rev., v. 10, 461-507
Halichoerus grypus (liver): European waters

Opisthorchis viverrini
 Chainuvati, T.; et al., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (3), 482-486
Opisthorchis viverrini, humans, case reports of obstructing carcinoma of the cystic duct in persons with opisthorchiiasis, possible associations: Bangkok, Thailand

Opisthorchis viverrini
 Harinasuta, C.; et al., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 601-621
Bithynia goniomphalus
 fishes
 all from Nong Wai irrigation area, Khon Kaen, Thailand

Opisthorchis viverrini
 Muangmanee, L.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 581-585
Opisthorchis viverrini, humans, clinical trials with late release tablets of dehydro-emetine, follow-up reports show good results: Thailand

Opisthorchis viverrini
 Pathammavong, O., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 413 [Demonstration]
 female Laotian (bile ducts): Vientiane, Laos

Opisthorchis viverrini
 Viranuvatti, V.; and Stitnimankarn, T., 1972, Progr. Liver Diseases, v. 4, 537-547
 liver fluke infections and infestations, review of epidemiology, pathology, clinical manifestations, treatment and control of human infections in Southeast Asia

Orbocotyle n. g.
 Euzet, L.; and Suriano, D. M., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 11-22
Diclidophoridae, *Choricotylinae*
 tod: *O. prionoti* (MacCallum, 1917) [n. comb.]

Orbocotyle marplatensis n. g., n. sp., illus.
 Euzet, L.; and Suriano, D. M., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 11-22
Prionotus nudigula
P. punctatus
 (branchies of all): all from Mar del Plata

Orbocotyle prionoti (MacCallum, 1917) n. g., [n. comb.] (tod)
 Euzet, L.; and Suriano, D. M., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (282), Zool. (192), 11-22
 Syn.: *Diclidophora prionoti* MacCallum, 1917; *Choricotyle prionoti* (MacCallum, 1917) Llewellyn, 1941; *Cyclocotyla prionoti* (MacCallum, 1917) Price, 1943

Orchidasma amphiorchis (Braun 1899), illus.
 Boero, J. J.; and Led, J. E., 1974, Rev. Agron. y Vet., v. 3 (1), 16-17
 description
Thalassochelys caretta (intestino delgado): Jardin Zoologico, La Plata, Argentina (captured near Mar del Plata)

Orchidasma amphiorchis (Braun, 1899) Braun, 1901
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (stomach): Cabo Rojo, Puerto Rico
Thalassochelys caretta: Argentina

Orchidasma vitelloconfluens n. sp., illus.
 Rao, S. L., 1973, Riv. Parassitol., Roma, v. 34 (3), 181-184
Chelone mydas (intestine): Pamban (South India), Gulf of Manar

Orchidasmatinae Dollfus, 1937
 Stunkard, H. W.; and Franz, R., 1977, Tr. Am. Micr. Soc., v. 96 (3), 383-389
Telorchiidae

Orchipedium jollieei Schell (1967)
 Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
 measurements, smaller size of flukes from multiple infections indicates possible "crowding effect"
Grus canadensis tabida (trachea, lungs): Florida

Orchipedium jollieei Schell, 1967
 Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (lungs): Florida

Orientobilharzia dattai
 Muraleedharan, K.; Kumar, S. P.; and Hegde, K. S., 1977, Mysore J. Agric. Sc., v. 11 (1), 101-104
Lymnaea luteola
Lymnaea acuminata
 all from Karnataka, India

Orientobilharzia dattai, illus.
 Singh, B. P.; and Ahluwalia, S. S., 1977, Indian Vet. J., v. 54 (3), 207-212
Orientobilharzia dattai, post-cercarial development and migration in white mice, rabbits and guinea pigs (all exper.)
Lymnaea luteola: around Mathura

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Orientobilharzia dattai
 Singh, B. P.; and Ahluwalia, S. S., 1971,
Indian Vet. J., v. 54 (10), 859-861
Orientobilharzia dattai, sheep, goats,
 white mice (all exper.), oral or subcuta-
 neous neguvon does not achieve complete cure

Orientobilharzia harinasutai
 Schneider, C. R.; et al., 1975, *Ann. Trop.
 Med. and Parasitol.*, v. 69 (2), 227-232
Bubalus bubalis: Khong Island, Laos

Orientocreadium batrachoides Tubangui, 1931,
 illus.
 Kakaji, V. L., 1969, *Indian J. Helminth.*, v. 21
 (1), 49-80
 description
Rita rita (intestine): river Ganges at Var-
 anasi

Orientocreadium pseudobagri Yamaguti, 1934,
 illus.
 Ejsymont, L., 1970, *Acta Parasitol. Polon.*,
 v. 17 (20-38), 203-216
 description
Silurus glanis (anterior portion of intes-
 tine): river Biebrza basin, Poland

Orientodiscus lobatus Srivastava, 1938, illus.
 Sharma, P. N., 1976, *Ztschr. Parasitenk.*, v. 49
 (3), 223-231
 digenetic trematodes, distribution of al-
 kaline phosphatase, acid phosphatase, 5-
 nucleotidase and ATPase in various repro-
 ductive tissues
Morenia ocellata (intestine): Udaipur

Orientophorus caspialosae
 Ataev, A. M.; and Gazimagomedov, A. A., 1973,
Zool. Zhurnal, v. 52 (2), 176-179
 [Neogobius fluviatilis]: Agrakhanskii Gulf

Orientophorus petrowi (Layman, 1930) Mamaev
 et al., 1959
 Madhavi, R., 1975, *Riv. Parassitol.*, Roma,
 v. 36 (4), 267-278
 as syn. of *Pseudopentagramma petrowi*
 (Layman, 1930) Yamaguti, 1971

Orientophorus sayori Yamaguti, 1942
 Madhavi, R., 1975, *Riv. Parassitol.*, Roma,
 v. 36 (4), 267-278
 as syn. of *Pseudopentagramma petrowi*
 (Layman, 1930) Yamaguti, 1971

Ornithobilharzia sp.
 Bush, A. O.; and Forrester, D. J., 1976, *Proc.
 Helminth. Soc. Washington*, v. 43 (1), 17-23
Eudocimus albus (blood vessels): Florida

Ornithobilharzia sp.
 Euzeby, J.; and Gruber, M., 1975, *Bull. Soc.
 Sc. Vet. Med. Comp. Lyon*, v. 77 (5), 317-320
Tringa flaviceps (foie): Guadeloupe

Ornithobilharzia canaliculata (Rudolphi, 1819),
 illus.
 Fried, B.; and McFall, E. O., 1975, *Proc.
 Helminth. Soc. Washington*, v. 42 (1), 57-58
Ornithobilharzia canaliculata cercariae,
 accumulation and localization of neutral fat
 during free-living stage

Ornithobilharzia intermedia Odhner, 1912
 Belogurov, O. I.; Leonov, V. A.; and Zueva,
 L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana*
 (Skriabin), 105-124
Sterna hirundo (rectum, small intestine):
 coast of Sea of Okhotsk (Tuguro-Chumikansk
 region)

Ornithobilharzia odhneri Faust, 1924
 Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab.*,
 Akad. Nauk SSSR, v. 20, 35-45
Numenius ph. phaeopus: Keta lake

Ornithodendrium imanensis Oshmarin and Dotsenko,
 1951
 Cooper, C. L.; and Crites, J. L., 1974, *Proc.
 Helminth. Soc. Washington*, v. 41 (2), 233-237
Quiscalus quiscula versicolor (cloaca):
 South Bass Island, Ottawa County, Ohio

Ornithodiplostomum ptychocheilus (Faust, 1917)
 Dubois, 1936
 Amin, O. M., 1975, *Proc. Helminth. Soc. Wash-
 ington*, v. 42 (1), 43-46
Semotilus atromaculatus (intestinal mesen-
 teries): southeastern Wisconsin

Orthetrotrema
 Rao, K. H.; and Gopalaswamy, C., 1975, *Riv.
 Parassitol.*, Roma, v. 36 (1), 29-32
 "The position of the genus *Orthetrotrema* as
 intermediate between *Dicrocoeliidae* and *Le-
 cithodendriidae* has been suggested"

Orthetrotrema longicaeca n. sp., illus.
 Rao, K. H.; and Gopalaswamy, C., 1975, *Riv.
 Parassitol.*, Roma, v. 36 (1), 29-32
Brachythemis sp., naiads (body cavity):
 Waltair (Andhra Pradesh, India)

Orthosplanchnus arcticus Odhner, 1905
 Deliamure, S. L.; and Popov, V. N., 1975,
Biol. Nauk., Min. Vyssh. i Sredn. Spetsial.
 Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (gall bladder,
 liver, under crop): Sakhalin Bay

Oschmarinotrema acanthophallus (Oschm.) Yamag.,
 1971
 Deblock, S., [1976], *Ann. Parassitol.*, v. 50
 (6), 1975, 715-730
 as syn. of *Levinseiniella* (L.) bucephalae
 (Yamaguti, 1935) Yamag., 1939

Osphyobothrus parapercis Yamaguti, 1958, illus.
 Gupta, N. K.; and Khanna, M., 1975, *Rev. Iber.
 Parassitol.*, v. 35 (1-2), 3-23
 fish, unidentified: Port-Blair (Andaman
 and Nicobar Islands, India)

Ostiolooides Odening, 1960
 Brooks, D. R., 1977, *System. Zool.*, v. 26 (3),
 277-289
 plagiorchioïd trematodes of anurans with
 special emphasis on species of *Glypthelmins*,
 implications of morphological cladistic in-
 terrelationships and zoogeography, evolution-
 ary history involving parasite vicariance
 and dispersal as a result of host speciation
 and host dispersal

Ostiolooides Odening, 1960
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
Haematoloechinae
 key

Ostiolooides rappiae (Szidat, 1932) Odening, 1960
 Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
 description
Hyperoliuss nasutus
H. tuberculatus
H. viridistriatus
Scotobleps gabonicus
 (intestin of all): all from Cameroun

Ostiolum (Pratt, 1903)
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
Haematoloechinae
 key

Ostiolum dollfusinus Odening, 1958
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
 description
Ptychadenahylaea (poumons): Teke (Cote d'Ivoire)

Ostiolum formosum Pratt, 1903
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Haematoloechus medioplexus* Stafford, 1902

Oswaldoia Travassos, 1920
 Denton, J. F.; and Krissinger, W. A., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 38-42
 as syn. of *Lyperosomum Looss*, 1899

Otodistomum
 Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
Otodistomum spp., comparison of egg lengths
 "...we are confronted with a single species--
Otodistomum veliporum..."

Otodistomum cestoides
 Gibson, D. I., 1976, Norwegian J. Zool., v. 24 (4), 468 [Abstract]
 differentiation from *O. veliporum*
Centroscymnus coelolepis
Centroscyllium fabricii
Raja batis
R. jesseni
R. radiata
R. richardsoni
R. spinicauda

Otodistomum plicatum Kay, 1947
 Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
 as syn. of *Otodistomum veliporum* (Creplin, 1837) Stafford, 1904; sensu Dawes 1947

Otodistomum plunketi Fyfe, 1953
 Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
 as syn. of *Otodistomum veliporum* (Creplin, 1837) Stafford, 1904; sensu Dawes 1947

Otodistomum plunketi
 Gibson, D. I., 1977, Parasitology, v. 75 (2), xxv [Abstract]
Etmopterus: north-east Atlantic region

Otodistomum veliporum (Creplin, 1837) Stafford, 1904; sensu Dawes 1947
 Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
 synonymy, description, comparison of egg length
Raja hyperborea: Skarvefjeld bank (SE off Godhavn), West Greenland
R. radiata: Skarvefjeld bank (SE off Godhavn) and Fyllas Banke, West Greenland (stomach of all)

Otodistomum veliporum
 Gibson, D. I., 1976, Norwegian J. Zool., v. 24 (4), 468 [Abstract]
 differentiation from *O. cestoides*
Dalatias licha
Squalus acanthias

Ozakia acanthogobia
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum acanthogobium* Park, 1939

Ozakia anaspidis
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum anaspidis* Hickman, 1934

Ozakia diplobulbosum
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum diplobulbosum* Ozaki, 1929

Ozakia hawaiensis
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum hawaiensis* Martin, 1960

Ozakia koreana
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum koreanum* Park, 1939

Ozakia lata
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum latum* Ozaki, 1929

Ozakia leptoscari
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum leptoscari* Yamaguti, 1940

Ozakia norae
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum norae* Martin, 1960

Ozakia orthorchis
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 163-170
 as syn. of *Coitocaecum orthorchis* Ozaki, 1929

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Ozakia parva

Hine, P. M., 1977, J. Roy. Soc. N. Zealand,
v. 7 (2), 163-170
as syn. of *Coitocaecum parvum* Crowcroft,
1944

Ozakia plagiorchis

Hine, P. M., 1977, J. Roy. Soc. N. Zealand,
v. 7 (2), 163-170
as syn. of *Coitocaecum plagiorchis* Ozaki,
1929

Ozakia tropica

Hine, P. M., 1977, J. Roy. Soc. N. Zealand,
v. 7 (2), 163-170
as syn. of *Coitocaecum tropicum* Manter,
1940

Ozakia unibulbosa

Hine, P. M., 1977, J. Roy. Soc. N. Zealand,
v. 7 (2), 163-170
as syn. of *Coitocaecum unibulbosum* Ozaki,
1929

Ozakia xesuri

Hine, P. M., 1977, J. Roy. Soc. N. Zealand,
v. 7 (2), 163-170
as syn. of *Coitocaecum xesuri* Yamaguti,
1940

TREMATODA

Pachycreadium crassigulum (Linton, 1910) Manter, 1954
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
 Calamus bajonado (small intestine): Caribbean Sea off Belize

Pachycreadium crassigulum (Linton, 1910) Manter, 1954
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
 Calamus bajonado (intestine): Biscayne Bay, Florida

Pachypsolus ovalis Linton, 1910
 Fischthal, J. H.; and Acholomu, A. D., 1976, Proc. Helmint. Soc. Washington, v. 43 (2), 174-185
 Eretmochelys i. imbricata (stomach): Cabo Rojo, Puerto Rico

Pachypsolus puertoricensis sp. n., illus.
 Fischthal, J. H.; and Acholomu, A. D., 1976, Proc. Helmint. Soc. Washington, v. 43 (2), 174-185
 Eretmochelys i. imbricata (stomach): Cabo Rojo, Puerto Rico

Pachytrema calculus Looss, 1907
 Belopol'skaya, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
 Arenaria interpres
 Tringa nebularia
 all from White Sea

Pachytrema calculus Looss, 1907
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
 Calidris alba: Keta lake

Pachytrema calculus Looss, 1907, illus.
 Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406
 trematodes of Laridae, survey
 Larus fuscus (gall bladder): Loch Leven, Kinross

Pachytrema calculus
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Pachytrema paniceum
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Palaeorchis incognitus
 Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
 Leuciscus idus
 Rutilus rutilus
 all from Zegrzynski Reservoir

Palaeorchis senegalensis n. sp., illus.
 Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A. v. 34 (2), 292-322
 Pomadasys suillus (gills): Goree, Senegal

Panopistinae Yamaguti, 1958
 Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
 systematic review, revised classification Brachylaemidae; includes: Panopistus; Dollfusinus; Pseudoleucochloridium

Panopistus Sinitzin, 1931
 Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
 systematic review, revised classification Brachylaemidae, Panopistinae

Panopistus pricei
 Amegee, E. Y.; and Diaw, O. T., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (313), Zool. (220), 847-851
 chaetotaxy compared with 4 other cercariae of Brachylaimoidea

Panopistus pricei
 Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
 Blarina brevicauda: eastern North Carolina

Panopula gen. n.
 Overstreet, R. M.; and Pritchard, M. H., 1977, J. Parasitol., v. 63 (5), 840-844
 Zoogonidae, Steganodermatinae
 tod: Panopula cavernossa sp. n.

Panopula cavernossa sp. n. (tod), illus.
 Overstreet, R. M.; and Pritchard, M. H., 1977, J. Parasitol., v. 63 (5), 840-844
 Enchelybrotrula (?) paucidens (midintestine): between 6°42'N, 78°56'W and 6°44'N, 78°54.5'W, Gulf of Panama

Papillatrium Richard 1966 in part.
 Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
 as syn. of Lecithodendrium Looss, 1896

Papillatrium Richard, 1966 in part.
 Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
 as syn. of Prosthodendrium Dollfus, 1931

Parabascus duboisi (Hurkova, 1961) Odening, 1964
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 synonymy

Parabascus duboisi (Hurkova, 1961) Odening, 1964
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna, geographic distribution
 Myotis oxygnathus
 M. myotis
 M. dasycneme
 M. bechsteini
 M. mystacinus
 Eptesicus serotinus
 all from Moldavia

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- Parabascus lepidotus Looss, 1907
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna,
 geographic distribution
Myotis oxygnathus
Plecotus auritus
Eptesicus serotinus
 all from Moldavia
- Parabascus lepidotus Looss, 1907, illus.
 Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 227-237
 description
Eptesicus serotinus (jejunum)
Myotis nattereri (jejunum)
 all from Poland
- Parabascus oppositus sp. n., illus.
 Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 227-237
Eptesicus serotinus (jejunum): Czosnow
 near Warsaw, Poland
Miniopterus schreibersi (jejunum): Czechoslovakia
- Parabascus oppositus Zdzitowiecki, 1969 syn. n.
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 as syn. of *Allassegonoporus amphoraiformis* (Modlinger, 1930)
- Parabascus semisquamulosus (Braun, 1900)
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna,
 geographic distribution
Barbastella barbastella
Nyctalus noctula
 all from Moldavia
- Parabascus semisquamulosus (Braun, 1900)
 Vaucher, C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 17-25
Nyctalus noctula
Pipistrellus nathusii
 all from Suisse
- Parabascus semisquamulosus (Braun, 1900) Looss, 1907, illus.
 Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 227-237
 description
Nyctalus noctula (jejunum): Poland
- Parabenedenia Gibson, 1976, nec Johnston, 1929, preoccupied, renamed Menziesia nom. nov.
 Gibson, D. I., 1976, J. Helminth., v. 50 (2), 98
- Parabrachylaima gen. n.
 Lotz, J. M.; and Corkum, K. C., 1975, J. Parasitol., v. 61 (5), 870-872
Brachylaimidae
 mt: *P. euglandensis* sp. n.
- Parabrachylaima Lotz & Corkum, 1975
 Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
Brachylaimida; does not belong in *Brachylaimidae*
- Parabrachylaima euglandensis sp. n. (mt), illus. Lotz, J. M.; and Corkum, K. C., 1975, J. Parasitol., v. 61 (5), 870-872
Euglandina rosea (lumen of kidney sac): Whisky Bay, West Baton Rouge Parish, Louisiana
- Paracardicolooides gen. n.
 Martin, W. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 22-25
Sanguinicolidae, tod: *P. yamagutii* sp. n.
- Paracardicolooides yamagutii gen. et sp. n. (tod), illus.
 Martin, W. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 22-25
Anguilla reinhardtii (blood vessels, dorsal aorta): Brisbane River and tributaries, Queensland, Australia
- Paraccacladium [sp.]
 Gibson, D. I., 1977, Parasitology, v. 75 (2), xxv [Abstract]
Coryphaenoides: north-east Atlantic region
- Paracoenogonimus ovatus, metacercaria
 Ataev, A. M.; and Gazimogomedov, A. A., 1973, Zool. Zhurnal, v. 52 (2), 176-179
 [Neogobius fluviatilis]
 [Neogobius kessleri]
 all from Tiulenii Island (Caspian Sea)
- Paracryptogonimus americanus Manter, 1940
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Lutjanus analis
L. griseus
L. synagris
Ocyurus chrysurus
Mycteroperca venenosa
 all from Caribbean Sea off Belize
- Paracryptogonimus americanus Manter, 1940
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Paracryptogonimus neoamericanus* Siddiqi and Cable, 1960
Ocyurus chrysurus (intestine, pyloric caeca): Biscayne Bay, Florida
- Paracryptogonimus ghanensis Fischthal and Thomas, 1968
 Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (1), 9-25
Pomadasys jubelini (small intestine): River Densu running into Sakumo lagoon, Tete ogbu near Oblongo, Ghana
- Paracryptogonimus neoamericanus Siddiqi and Cable, 1960
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Paracryptogonimus americanus* Manter, 1940
- Paracyathocotyle melanittae (Yamaguti, 1934) Szidat, 1936
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
 as syn. of *Cyathocotyle melanittae* Yamaguti, 1934

Paracyclocotyla cherbonnieri Dollfus, 1970, illus.
Dollfus, R. P.; and Euzet, L., [1974], Bull. Mus. National Hist. Nat., Paris, 3. s. (137), 1973, Zool. (101), 815-819 morphology
Alepocephalus rostratus (cavite branchiale): golfe du Lion

Paradenogaster gen. n.
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13 Pronocephalidae, Pronocephalinae tod: Paradenogaster selfi sp. n.

Paradenogaster selfi sp. n. (tod), illus.
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13 Ocadia sinensis Geoclemys reevesii (small intestine of all): all from Yang Ming Shan, Taipei Prefecture, Taiwan; Ping-tung and Chao-chou, Ping-tung Prefecture, Taiwan

Paradiplobulbus Bilqees, 1972
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278 as syn. of Lintonium Stunkard and Nigrelli, 1930

Paradiplobulbus heterorchis [sic] Bilqees, 1972
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278 as syn. of Lintonium heterorchis [sic] (Bilqees, 1972) n. comb.

Paradiplobulbus isorchis Bilqees, 1972
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278 as syn. of Lintonium isorchis (Bilqees, 1972) n. comb.

Paradiscogaster caranxi (Srivastava, 1939)
Yamaguti, 1954
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278 as syn. of Pseudodiscogasteroides indicum (Srivastava, 1939) Gupta, 1953

Paradiscogaster niger sp. n., illus.
Bilqees, F. M., 1976, Norwegian J. Zool., v. 24 (2), 129-131 Parastromateus niger (intestine): Karachi coast

Paradistomoides indicum Narain et Das, 1929, illus.
Sharma, P. N., 1976, Ztschr. Parasitenk., v. 49 (3), 223-231 digenetic trematodes, distribution of alkaline phosphatase, acid phosphatase, 5-nucleotidase and ATPase in various reproductive tissues Calotes versicolor (gall-bladder): Udaipur

Paradistomoides laruei sp. n., illus.
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13 Takydromus septentrionalis (small intestine, gall bladder, liver): Taipei City and Hsin Yi Lu, Taipei Prefecture, Taiwan

Paradistomoides orientalis (Narain and Das, 1929) Travassos, 1944
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13 Japalura swinhonis (small intestine): Taiwan

Paradistomoides orientalis, illus.
Simha, S. S.; and Rao, L. N., 1977, Proc. Indian Acad. Sc., Sect. B., v. 86 (5), 311-321 Singhiatrema longifurca, Paradistomoides orientalis, fine nerve arrangement, presumptive neurosecretory cells and sensory receptors, distribution of esterases

Paradistomum megareceptaculum (Tamura, 1941)
Yamaguti, 1971
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13 Dinodon rufozonatum Elaphe carinata Natrix swinhonis Ptyas mucosus Zaocys dhumnades Trimeresurus stejnegeri (gall bladder of all): all from Taiwan

Paradistomum mutabile (Molin, 1859) Travassos, 1920
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13 Japalura swinhonis (gall bladder): Taiwan

Paradistomum orientalis Narain & Das, 1929, illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186 Calotes versicolor (gall bladder): District Ballia, India

Parafasciolopsis fasciolaemorpha Ejsmont, 1932 Rykovskii, A. S., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 135-145 Parafasciolopsis fasciolaemorpha, epizootiology of distribution among elk, distribution and biology of mollusc intermediate hosts, possible control measures: central oblasts, European section, SSSR

Paragonimiasis
Aoki, H., 1977, No Shinkei Geka (Neurol. Surg.), v. 5 (1), 15-20 human cerebral paragonimiasis and schistosomiasis, indications for surgery and surgical management: Japan

Paragonimiasis
Kim, C. W., 1975, Progr. Clin. Path., v. 6, 267-288 extensive review of techniques used to diagnose human parasitic diseases

Paragonimus
Cabrera, B. D., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 602 mammalian Paragonimus, crab intermediate host (Parathelphusa grapsoides) in the Philippines and Indonesia renamed Sundathelphusa philippina

Paragonimus

Cabrera, B. D.; and Fevidal, P. M., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 39-45
human paragonimiasis, prevalence survey, clinical trials with bithionol produced complete cures, continued consumption of partially cooked or raw crabs results in continued reinfections in the Philippines

Paragonimus

Hsu, C. T.; Chen, T. Y.; and Cheng, Y. S., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 561 [Demonstration]
Paragonimus, reports of infections involving female pelvic and reproductive organs

Paragonimus

Katamine, D.; et al., 1972, Nettai Igaku (Trop. Med.), v. 14 (4), 186-197
Paragonimus in humans, epidemiologic survey of village inhabitants and vector crabs (*Eriocheir japonicus*), higher incidence of *Metagonimus yokogawai* infection than paragonimiasis in villagers: Hata District, Kochi Prefecture, Japan

Paragonimus

Warren, K. S.; and Mahmoud, A. A. F., 1977, J. Infect. Dis., v. 135 (4), 692-696
algorithms in the diagnosis and management of human liver, intestinal and lung flukes

Paragonimus

Yokogawa, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 137-149
Paragonimus spp. infective to man, epidemiology, geographic distribution, current control measures, mass therapy with bithionol, extensive review

Paragonimus spp., "kellicottimiyazakii" group

Brenes, R. R.; Zeledon, R.; and Rojas, G., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 164
Philander opossum *fuscogriseus*
Procyon lotor
Urocyon cinereorgenteus costaricensis
domestic cats
(lungs of all): all from Costa Rica

Paragonimus sp., metacercariae

Brenes, R. R.; Zeledon, R.; and Rojas, G., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 164
cat (lungs) (exper.)
Pseudothelphusa tristani (liver)
P. magna (liver)
all from Costa Rica

Paragonimus sp., microcercariae

Brenes, R. R.; Zeledon, R.; and Rojas, G., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 164
Pyrgophorus, probably (nat. and exper.)
cat
all from Costa Rica

Paragonimus sp.

Cabrera, B. D.; and Vajrasthira, S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 509-518
prevalence survey of domestic and wild animals for presence of Paragonimus; differentiating morphologic characteristics of cuticular spines and shape and branching of ova- ries of 4 spp.
dogs (feces): Republic of Philippines
roof rats (exper.) (feces, lungs)

Paragonimus sp., illus.

Sakurai, N.; Ihara, Y.; and Ogawa, I., 1974, Nishi Nippon Hinyokika (Nishinihon J. Urol.), v. 36 (4), 449-455
kidney cysts in man containing Paragonimus sp. ova, *Metagonimus yokogawai* ova in feces, clinical case report: Japan

Paragonimus sp., illus.

Taniguchi, M.; et al., 1977, Bull. Coll. Agric. and Vet. Med., Nihon Univ. (34), 202-217
Rattus norvegicus: Setagaya-ku area, Tokyo

Paragonimus africanus Voelker et Vogel, 1965

Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135
adult and metacercaria morphology, host review, life cycle, distribution

Paragonimus africanus

Oelerich, S.; and Volkmer, K. J., 1976, Tropenmed. u. Parasitol., v. 27 (1), 44-49
Paragonimus uterobilateralis, Paragonimus africanus, use of passive hemagglutination test in diagnosis, evaluation of treatment measures, and in seroepidemiologic surveys, demonstration of common antigens, comparative studies of immunoglobulin levels and complement fixation not useful

Paragonimus africanus, illus.

Racz, P.; et al., 1977, Tropenmed. u. Parasitol., v. 28 (2), 149-157

Paragonimus africanus, *P. uterobilateralis*, experimental infections in rhesus monkeys, histopathologic findings compared with that of natural infection in *Mandrillus leucophaeus*, possible use as models for human infections

Paragonimus africanus

Voelker, J.; and Nwokolo, C., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (3), 323-328
human: Nigeria, possibly acquired elsewhere

Paragonimus africanus, illus.

Voelker, J.; and Sachs, R., 1977, Tropenmed. u. Parasitol., v. 28 (1), 120-133

distribution determined by examination of intermediate crab hosts for infection with metacercariae

Sudanonautes aubryi

S. africanus

S. pelii

all from West-Kamerun

Paragonimus africanus

Voelker, J.; and Sachs, R., 1977, Tropenmed. u. Parasitol., v. 28 (2), 137-144

natural infections in *Mandrillus leucophaeus* and *Perodicticus potto* suggest accidental involvement in life cycle; *Macaca mulatta* (feces, lung, liver) highly susceptible to experimental infections: South West-Cameroun

Paragonimus africanus

Volkmer, K. J., 1977, Tropenmed. u. Parasitol., v. 28 (2), 145-148

Paragonimus africanus, *P. uterobilateralis*, in *Macaca mulatta* (exper.), radiographic patterns of lung pathology, similarities with autopsy and radiographic findings in infected humans from endemic areas

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- Paragonimus africanus*
Walter, R. D., 1976, Tropenmed. u. Parasitol., v. 27 (3), 337-342
Paragonimus africanus, properties of 3',5'-cyclic-AMP-5'-nucleotidohydrolase purified from metacercariae, inhibitory actions of purine derivatives on the enzyme activity
- Paragonimus amazonicus* Miyazaki, Grados et Uyema, 1973, illus.
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135 adult morphology, host review, geographic distribution water opossum: Peru
- Paragonimus bangkokensis* Miyazaki et Vajrasthira, 1967, illus.
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution cat (exper.)
Potamon smithianus (liver): Thailand
- Paragonimus caliensis*, Little, 1969, illus.
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution
- Paragonimus compactus* (Cobbold, 1859)
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135 morphology of adult, life cycle unknown
- Paragonimus harinasutai* Miyazaki et Vajrasthira, 1968, illus.
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution
Potamon smithianus (liver): Thailand cat (exper.)
- Paragonimus heterotremus*, illus.
Fontan, R.; Beauchamp, F.; and Beaver, P. C., 1975, Bull. Soc. Path. Exot., v. 68 (6), 566-573
Paragonimus heterotremus established as source of human *Paragonimus* infection by diagnostic differentiation of eggs from those of *P. westermani*: Laos
- Paragonimus heterotremus* Chen et Hsia, 1964, illus.
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution dog
Potamon smithianus (liver) all from Thailand
- Paragonimus hueitungensis* sp. nov., illus.
Chung, H. L.; et al., 1975, Scientia Sinica, v. 18 (6), 785-814
Paragonimus hueitungensis sp. nov., life history, pathogenicity, case reports in children, transmission by raw or undercooked crabs dogs (lungs) (exper.) cats (lungs) (exper.) albino rats (lungs) (exper.) humans (lungs): Hueit'ung County, Hunan Province
Tricula cristella: Hueit'ung County, Hunan Province
Sinopotamon denticulatum *denticulatum*: Hunan Province (Hueit'ung County; Ch'ienyang County)
S. joshueense sp. nov.: Hueit'ung County, Hunan Province
Isolapotamon sinense sp. nov.: Hueit'ung County, Hunan Province
I. papilionaceus sp. nov.: Hueit'ung County, Hunan Province
- Paragonimus iloktsuenensis* Chen, 1940, illus.
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution
Sesarma dehaani (liver): Japan
Assiminea parasitologica
A. yoshidayukioi
Angustassiminea nitida
- Paragonimus kellicotti*, illus.
Ah, H.-S.; and Chapman, W. L., jr., 1976, Vet. Parasitol., v. 2 (3), 251-258
Paragonimus kellicotti, dog, severe pulmonary paragonimiasis, observation of extrapulmonary granulomatous lesions in liver, mediastinal lymph nodes, spermatic cord, and tunica vaginalis: Georgia, U.S.A.
- Paragonimus kellicotti*
Dubey, J. P.; Stromberg, P. C.; and Toussant, M. J., 1977, Experientia, v. 33 (9), 1154-1155
Paragonimus kellicotti, cats (exper.), alben-dazole killed adult flukes and stopped shedding of ova, no clinical signs related to treatment were recognized, may be useful in treating human paragonimiasis
- Paragonimus kellicotti*, illus.
Eliasoff, L. B.; and Harden, C. R., 1977, Feline Pract., v. 7 (5), 45-47
Paragonimus kellicotti, cat (feces), case report, successful treatment with bithionol
- Paragonimus kellicotti* Ward, 1908, illus.
Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution cat: USA
Cambarus robustus (heart): USA
Pomatiopsis lapidaria

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Paragonimus kellicotti Ward, 1908
 Ramsden, R. O.; and Presidente, P. J. A., 1975, *J. Wildlife Dis.*, v. 11 (1), 136-141
 gross pathology
Mustela vison (lungs)
Mephitis mephitis (lung, liver)
Vulpes vulpes (thoracic cavity)
Canis latrans
 all from southwestern Ontario

Paragonimus kellicotti, illus.
 Rendano, V. T., jr., 1974, *J. Small Animal Practice*, v. 15 (10), 637-644
 cats (lungs), 5 cases, radiographic findings, pathology

Paragonimus macacae Sandosham, 1953
 Miyazaki, I., 1974, *Internat. Med. Found. Japan. Reporting series* (4), 101-135
 as syn. of *P. westermani* (Kerbert, 1878)

Paragonimus macrorchis Chen, 1962, illus.
 Miyazaki, I., 1974, *Internat. Med. Found. Japan. Reporting series* (4), 101-135
 adult and metacercaria morphology, host review, life cycle, distribution
 bandicoot
Potamon smithianus (liver)
 all from Thailand

Paragonimus menglaensis Chung, Ho, Cheng et Tsao, 1964
 Miyazaki, I., 1974, *Internat. Med. Found. Japan. Reporting series* (4), 101-135
 as syn. of *P. proliferus* Hsia et Chen, 1964

Paragonimus mexicanus Miyazaki et Ishii, 1968, illus.
 Miyazaki, I., 1974, *Internat. Med. Found. Japan. Reporting series* (4), 101-135
 adult morphology, host review, geographic distribution
 opossum: Mexico

Paragonimus miyazakii Kamo, Nishida, Hatsushika et Tomimura, 1961, illus.
 Ashizawa, H.; et al., 1975, *Bull. Fac. Agric. Miyazaki Univ.*, v. 22 (2), 203-209
Martes m. melampus (lungs): Miyazaki Prefecture, Japan

Paragonimus miyazakii
 Ashizawa, H.; et al., 1976, *Bull. Fac. Agric. Miyazaki Univ.*, v. 23 (2), 395-401
Martes melampus melampus (lungs): Miyazaki Prefecture

Paragonimus miyazakii
 Cabrera, B. D.; and Vajrasthira, S., 1973, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 4 (4), 509-518
 Paragonimus, differentiating morphologic characteristics of cuticular spines and shape and branching of ovaries of 4 spp.

Paragonimus miyazakii
 Hashiguchi, Y.; et al., 1976, *J. Parasitol.*, v. 62 (1), 146-147
Paragonimus ohirai, P. miyazakii, excysted metacercariae, nonovigerous adults, ovigerous adults, survival in diffusion chambers implanted intraperitoneally or subcutaneously in rats treated with bithionol, suitable technique for obtaining information on drug effects

Paragonimus miyazakii
 Hashiguchi, Y.; and Hirai, H., 1977, *J. Helminth.*, v. 51 (1), 87-94
Paragonimus miyazakii, treatment of albino rats with immunosuppressants enhances parasite growth and maturation

Paragonimus miyazakii, illus.
 Imai, J.; Sakaguchi, Y.; and Katamine, D., 1976, *Nettai Igaku (Trop. Med.)*, v. 18 (1), 49-58
Paragonimus miyazakii, distribution survey, morphometric data
 cat (exper.) (feces)
 rat (exper.) (feces)
Bythinella nipponica: Nomo Peninsula, Japan
Potamon dehaani: " "

Paragonimus miyazakii Kamo, Nishida, Hatsushika et Tomimura, 1961, illus.
 Miyazaki, I., 1974, *Internat. Med. Found. Japan. Reporting series* (4), 101-135
 adult and metacercaria morphology, host review, life cycle, distribution
 dog: Japan
Potamon dehaani (blood vessel): Japan
Bythinella nipponica akiyoshiensis

Paragonimus miyazakii
 Takahashi, T.; et al., 1975, *Nippon Kyobu Shikkan Gakkai Zasshi (Japan. J. Thorac. Diseases)*, v. 13 (3), 169-173
Paragonimus miyazakii, man with history of having eaten raw fresh water crabs (*Potamon dehaani*), clinical signs of bilateral pleural effusion and solitary nodular lesion on X-ray, case report: Japan

Paragonimus miyazakii
 Yokogawa, M.; et al., 1976, *Am. J. Trop. Med. and Hyg.*, v. 25 (4), 581-586
 increased levels of IgE in sera and pleural exudates of patients infected with *Paragonimus*, pleural levels significantly higher than serum levels in *Paragonimus miyazakii* infections when concentrations determined using radioimmunoabsorbents and antigens of *Paragonimus* spp.

Paragonimus ohirai
 Cabrera, B. D.; and Vajrasthira, S., 1973, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 4 (4), 509-518
Paragonimus, differentiating morphologic characteristics of cuticular spines and shape and branching of ovaries of 4 spp.

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Paragonimus ohirai

Hashiguchi, Y.; et al., 1976, J. Parasitol., v. 62 (1), 146-147

Paragonimus ohirai, P. miyazakii, excysted metacercariae, nonovigerous adults, ovigerous adults, survival in diffusion chambers implanted intraperitoneally or subcutaneously in rats treated with bithionol, suitable technique for obtaining information on drug effects

Paragonimus ohirai, illus.

Hashiguchi, Y.; Kono, S.; and Hirai, H., 1976, J. Helminth., v. 50 (3), 178-179

Paragonimus ohirai metacercariae, morphological variation in relation to host species (Sesarma dehaani vs. S. haematocheir)

Paragonimus ohirai

LoVerde, P. T.; and Parker, M., 1974, Malacol. Rev., v. 7 (1), 57

larval interaction of *Paragonimus ohirai* and *Schistosoma japonicum* in Oncomelania vectors

Paragonimus ohirai

LoVerde, P. T.; and Yasuroka, K., 1972, Malacol. Rev., v. 5 (1), 14-15

Oncomelania hupensis hupensis (exper.)
Oncomelania hupensis formosana (exper.)
Oncomelania hupensis nosophora (exper.)
Oncomelania hupensis quadrasi (exper.)
Oncomelania hupensis chuii (exper.)
Pomatiopsis lapidaria (exper.)

Paragonimus ohirai Miyazaki 1939, illus.

Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135

adult and metacercaria morphology, host review, life cycle, distribution

Sesarma dehaani (liver): Japan rat, albino (exper.)

Assiminea parasitologica

A. yoshidayukioi

Angustassiminea nitida

Paragonimus ohirai

Yokogawa, M.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (4), 581-586

increased levels of IgE in sera and pleural exudates of patients infected with *Paragonimus*, pleural levels significantly higher than serum levels in *Paragonimus miyazakii* infections when concentrations determined using radioimmunoabsorbents and antigens of *Paragonimus* spp.

Paragonimus peruvianus Miyazaki, Ibanez et Miranda, 1969, illus.

Miyazaki, I., 1974, Internat. Med. Found.

Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution

cat

Pseudothelphusa chilensis (liver)
all from Peru

Paragonimus proliferus Hsia et Chen, 1964, illus.

Miyazaki, I., 1974, Internat. Med. Found.

Japan. Reporting series (4), 101-135 Syn.: *P. menglaensis* Chung, Ho, Cheng et

Tsao, 1964

Paragonimus pulmonalis (Baelz, 1883)

Miyazaki, I., 1974, Internat. Med. Found.

Japan. Reporting series (4), 101-135 as syn. of *P. westermani* (Kerbert, 1878)

Paragonimus pulmonis (Suga, 1883)

Miyazaki, I., 1974, Internat. Med. Found.

Japan. Reporting series (4), 101-135 as syn. of *P. westermani* (Kerbert, 1878)

Paragonimus ringeri

Duflo, B., 1975, Medecine Interne, v. 10 (10), 447-453

human cardiac complications of tropical parasites, pathologic findings

Paragonimus ringerii

Siroi, J., 1973, Medecine et Armees, v. 1 (5), 65-68

comparison of forms of human distomatosis

Paragonimus rudis (Diesing, 1850)

Miyazaki, I., 1974, Internat. Med. Found.

Japan. Reporting series (4), 101-135 species inquirenda

Paragonimus sadoensis Miyazaki, Kawashima, Hamajima et Otsuru, 1968, illus.

Miyazaki, I., 1974, Internat. Med. Found.

Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution rat, albino (exper.)

Potamon dehaani (liver): Japan
Oncomelania hupensis minima.

Paragonimus siamensis, illus.

Ahmad, H.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (1), 36-41

Paragonimus siamensis, migration route, development, and egg output in experimental host, measurements of recovered mature worms *Bandicota indica* (abdominal cavity, pleural cavity, lungs, feces) (exper.)

Somanniathelphusa germaini (heart, blood vessels)

S. juliae (heart, blood vessels)
all from Thailand

Paragonimus siamensis, illus.

Cabrera, B. D.; and Vajrasthira, S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 509-518

prevalence survey of domestic and wild animals for presence of *Paragonimus*; differentiating morphologic characteristics of cuticular spines and shape and branching of ovaries of 4 spp. cats (nat. and exper.) (feces, lungs): Republic of Philippines

Paragonimus siamensis Miyazaki et Wykoff, 1965, illus.

Miyazaki, I., 1974, Internat. Med. Found.

Japan. Reporting series (4), 101-135 adult and metacercaria morphology, host review, life cycle, distribution

bandicoot: Thailand
Parathelphusa germaini (blood vessel): Thailand
Potamon smithianus

- Paragonimus skrjabini** Chen, 1959, illus.
 Miyazaki, I., 1974, Internat. Med. Found.
 Japan. Reporting series (4), 101-135
 adult and metacercaria morphology, host review, life cycle, distribution
- Paragonimus uterobilateralis** Voelker et Vogel, 1965
 Miyazaki, I., 1974, Internat. Med. Found.
 Japan. Reporting series (4), 101-135
 adult and metacercaria morphology, host review, life cycle, distribution
- Paragonimus uterobilateralis**
 Nwokolo, C.; and Volkmer, K. J., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 688-692
 Paragonimus uterobilateralis in humans, clinical trials using single dose therapy with menichlopholan, results compare favorably with bithionol making menichlopholan the drug of choice for paragonimiasis in Africa
- Paragonimus uterobilateralis**
 Oelerich, S.; and Nwokolo, C., 1974, Tropenmed. u. Parasitol., v. 25 (2), 137-146
 Paragonimus uterobilateralis, sera from 27 patients, complement fixation, indirect hemagglutination, double gel diffusion, reactions with homologous antigen and cross-reactions with other helminth antigens, disc-electrophoretic analysis of P. uterobilateralis antigen: Nigeria
- Paragonimus uterobilateralis**
 Oelerich, S.; and Volkmer, K. J., 1976, Tropenmed. u. Parasitol., v. 27 (1), 44-49
 Paragonimus uterobilateralis, Paragonimus africanus, use of passive hemagglutination test in diagnosis, evaluation of treatment measures, and in seroepidemiologic surveys, demonstration of common antigens, comparative studies of immunoglobulin levels and complement fixation not useful
- Paragonimus uterobilateralis, illus.**
 Onuigbo, W. I. B.; and Nwako, F. A., 1974, Tropenmed. u. Parasitol., v. 25 (4), 433-436
 human, girl child (abdominal wall cyst): Nigeria
- Paragonimus uterobilateralis, illus.**
 Racz, P.; et al., 1977, Tropenmed. u. Parasitol., v. 28 (2), 149-157
 Paragonimus africanus, P. uterobilateralis, experimental infections in rhesus monkeys, histopathologic findings compared with that of natural infection in *Mandrillus leucophaeus*, possible use as models for human infections
- Paragonimus uterobilateralis, illus.**
 Voelker, J., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (1), 4-20
 Paragonimus uterobilateralis, redescription of adult, description of metacercaria and egg, life cycle
Liberonautes latidactylus (muscles): Liberia
Crossarchus obscurus (nat. and exper.): Liberia
Malacomys edwardsi (nat. and exper.): Liberia
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Felis silvestris (exper.)
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Praomys tullbergi (exper.)
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- Paragonimus uterobilateralis**
 Voelker, J.; and Nwokolo, C., 1973, Ztschr. Tropenmed. u. Parasitol., v. 24 (3), 323-328
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Sudanonautes africanus africanus: Nigeria
S. aubryi floweri: Nigeria
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- Paragonimus uterobilateralis, illus.**
 Voelker, J.; and Sachs, R., 1977, Tropenmed. u. Parasitol., v. 28 (1), 120-133
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Sudanonautes aubryi: West-Kamerun; Ost-Nigeria
S. africanus: West-Kamerun; Ost-Nigeria
S. pelii: West-Kamerun
- Paragonimus uterobilateralis**
 Voelker, J.; and Sachs, R., 1977, Tropenmed. u. Parasitol., v. 28 (2), 137-144
 experimental infections in *Macaca mulatta* (lung, abdominal cavity) show these monkeys to be somewhat resistant
- Paragonimus uterobilateralis**
 Volkmer, K. J., 1977, Tropenmed. u. Parasitol., v. 28 (2), 145-148
 Paragonimus africanus, P. uterobilateralis, in *Macaca mulatta* (exper.), radiographic patterns of lung pathology, similarities with autopsy and radiographic findings in infected humans from endemic areas
- Paragonimus westermani, illus.**
 Ashizawa, H.; et al., 1976, Bull. Fac. Agric. Univ. Miyazaki, v. 23 (1), 79-86
 Paragonimus westermani, dog, pathology of lung, spleen, and diaphragm, case report of apparent aberrant migration from lungs to spleen and diaphragm
- Paragonimus westermani, illus.**
 Cabrera, B. D., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 55-62
 Paragonimus westermani, assessment of metacercarial load and organ preference for lodgement of parasites in vector crustaceans (*Parathelphusa grapsoides*): province of Leyte, Philippines

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Paragonimus westermani, illus.
 Cabrera, B. D.; and Vajrasthira, S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 509-518
 prevalence survey of domestic and wild animals for presence of *Paragonimus*; differentiating morphologic characteristics of cuticular spines and shape and branching of ovaries of 4 spp.
 white mice (exper.) (lungs)
 albino rats (exper.) (lungs)
 field rats (lungs): Republic of Philippines
 cats (nat. and exper.) (feces, lungs): Republic of Philippines

Paragonimus westermani, illus.
 Fontan, R.; Beauchamp, F.; and Beaver, P. C., 1975, Bull. Soc. Path. Exot., v. 68 (6), 566-573
Paragonimus heterotremus established as source of human *Paragonimus* infection by diagnostic differentiation of eggs from those of *P. westermani*: Laos

Paragonimus westermani, illus.
 Habe, S., 1975, Bull. Azabu Vet. Coll. (30), 83-104
Paragonimus westermani, dogs (exper.), parenteral infections, worm migration and development as compared to oral infections

Paragonimus westermani
 Hamajima, F.; Fujino, T.; and Koga, M., 1976, Annot. Zool. Japon., v. 49 (4), 274-278
Paragonimus westermani, predatory habits of crustacean second intermediate hosts (*Eriocheir japonicus*, *Geothelphusa dehaani* and *Procambarus clarkii*) on snail first intermediate hosts (*Semisulcospira libertina*) studied in aquaria and natural environment, probably aid invasion of cercariae to crustaceans

Paragonimus westermani
 Imai, J., 1972, Nettai Igaku (Trop. Med.), v. 14 (3), 111-123
Paragonimus westermani, biochemical analysis of antigens, effects of heat, protein and carbohydrate content; reactions to agar-gel diffusion, complement fixation and electro-phoresis

Paragonimus westermanii
 Katamine, D.; Imai, J.; and Iwamoto, I., 1968, Nettai Igaku (Trop. Med.), v. 10 (1), 29-38
Paragonimus westermanii, evaluation of agar gel diffusion test for diagnosis and assessment of chemotherapeutic effect

Paragonimus westermani
 Lim, B. L.; and Betterton, C., 1977, J. Helminthol., v. 51 (4), 295-299
Paragonimus westermani found in felid but not in viverrid cats, analysis of stomach contents revealed no remains of crab intermediate hosts in either family of cats, in feeding experiments only viverrids ate host crabs, probable transmission of *P. westermani* to felids via paratenic hosts: Malaysia
Felis bengalensis
F. planiceps
F. temminckii
 (lungs of all): all from central region of Peninsular Malaysia

Paragonimus westermani
 LoVerde, P. T.; and Yasuroka, K., 1972, Malacol. Rev., v. 5 (1), 14-15
 failure to experimentally infect *Pomatiopsis lapidaria* or 5 subspecies of *Oncomelania hupensis*

Paragonimus westermani (Kerbert, 1878), illus.
 Miyazaki, I., 1974, Internat. Med. Found. Japan. Reporting series (4), 101-135
 synonymy, adult and metacercaria morphology, host review, life cycle, distribution
Cambaroides similis
Potamon smithianus
Eriocheir japonicus (body muscle, gill vessels): Japan
 dogs: Korea
Semisulcospira libertina

Paragonimus westermani (Kerbert 1878), illus.
 Miyazaki, I.; and Habe, S., 1976, J. Parasitol., v. 62 (4), 646-648
Paragonimus westermani, probability that various animals serve as paratenic hosts and man can acquire infection from eating them as well as by eating crabs or crayfish
Sus scrofa (exper.) (muscle, liver, peritoneal and pleural cavity, lungs)
Sus scrofa leucomystax (exper.) (muscle, liver, peritoneal and pleural cavity, lungs)
 rabbits (exper.) (muscle, liver, peritoneal and pleural cavity, lungs)
 rats (exper.) (muscle, peritoneal and pleural cavity, lungs)
 hens (exper.) (muscle, liver)
 dogs (exper.) (lungs, diaphragm, peritoneal and pleural cavity)

Paragonimus westermani (Kerbert)
 Miyazaki, I.; and Hirose, H., 1976, J. Parasitol., v. 62 (5), 836-837
Paragonimus westermani in *Sus scrofa leucomystax* (muscle), may be new source of human infection: Miyazaki Prefecture, Japan

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 Platzer, E. G., 1970, Immun. Parasitic Animals (Jackson, Herman and Singer), v. 2, 1009-1019 trematodes of liver and lung, immunology, review

Paragonimus westermani
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Paragonimus westermani in man with history of bloody sputum, comparative diagnosis using both Pap smears and cell block studies of sputum: Thailand

Paragonimus westermani, illus.
 Sakaguchi, Y.; and Tada, I., 1976, Chromosome Inform. Serv. (20), 23-24
Paragonimus westermani, chromosomes, number, karyotype

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Paragonimus westermani, human cerebral infections with associated epilepsy, surgical therapy, clinical aspects, possible infections from contamination of food during preparation: Japan

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- Paragonimus westermanii**, illus.
Willie, S. M.; and Snyder, R. N., 1977, Acta Cytol., v. 21 (1), 101-102
Paragonimus westermanii in man presenting as ulcerated granular mucosa in bronchus, diagnosis using Papanicolaou staining of bronchial washings, probable transmission from eating raw and pickled crayfish when on visit to Korea: California (Korean born)
- Paragonimus westermani**
Yokogawa, M., 1974, Internat. Med. Found. Japan. Reporting series (4), 137-149
Paragonimus spp. infective to man, epidemiology, geographic distribution, current control measures, mass therapy with bithionol, extensive review
- Paragonimus westermani**
Yokogawa, M.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (4), 581-586
increased levels of IgE in sera and pleural exudates of patients infected with Paragonimus, pleural levels significantly higher than serum levels in Paragonimus miyazakii infections when concentrations determined using radioimmunoabsorbents and antigens of Paragonimus spp.
- Parahaematoloechus nov. gen.**
Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
Plagiornchiidae, Haematoloechinae key, tod: P. exoterorchis
- Parahaematoloechus Maeder**, 1973
Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
as syn. of Haematoloechus Looss, 1899
- Parahaematoloechus exoterorchis** (Rees, 1964)
[n. comb.] (tod), illus.
Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
description
Syn.: Haematoloechus exoterorchis Rees, 1964
Dicroglossus occipitalis (poumons): Adiopodoume, Banco (Cote d'Ivoire)
- Parahemius anchoviae** Pereira and Vaz, 1930, illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
description
Anchoa lyolepis (stomach): Biscayne Bay, Florida
- Parahemius merus** (Linton, 1910) Woolcock, 1935
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
synonymy
Pagellus bogaraveo (stomach): Goree, Senegal
- Parahemius merus** (Linton, 1910) Woolcock, 1935
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
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Caranx cryos
C. hippos
Lagodon rhomboides
Sardinella anchovia
(stomach of all): all from Biscayne Bay, Florida
- Parahemius trachichthodi** sp. nov., illus.
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 56-64
Trachichthodes gerrardi (stomach): Great Australian Bight
- Parahurleytrema** Nahhas and Powell, 1965
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of Hurleytrema Srivastava, 1939
- Paralecithobotrys brisbanensis** sp. n., illus.
Martin, W. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 16-18
Mugil cephalus (small intestine): Brisbane River, Queensland, Australia
- Paralecithodendrium kasakhstanica** Tschun-Sjun et Genis, 1962-1963 syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
as syn. of Castroia nyctali Gvozdev, 1953
- Paralepidophyllum Yamaguti**, 1934
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
"Paralepidophyllum appears congeneric with Lepidophyllum"
- Paralepidophyllum pyriforme** Yamaguti, 1934
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
as syn. of Lepidophyllum pyriforme (Yamaguti, 1934) [n. comb.]
- Paralutztrema Faust**, 1967
Denton, J. F.; and Krissinger, W. A., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 38-42
as syn. of Lyperosomum Looss, 1899
- Paralutztrema hylocichiae** [sic] Faust, 1967
Denton, J. F.; and Krissinger, W. A., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 38-42
as syn. of Lyperosomum (Lyperosomum) oswaldoi (Travassos, 1919)
- Paramacrodideroides echinus** Venard 1941, illus.
Leigh, W. H., 1975, J. Parasitol., v. 61 (5) 873-876
"it has become obvious that the trematodes identified as P. echinus actually represent a complex of two species utilizing the same hosts in their life histories", description of life cycle stages, differences in structure and behavior from P. pseudoechinus sp. n.
Helisoma duryi (nat. and exper.): Florida
Gambusia affinia (exper.)
- Paramacrodideroides pseudoechinus** sp. n., illus.
Leigh, W. H., 1975, J. Parasitol., v. 61 (5), 873-876
"it has become obvious that the trematodes identified as P. echinus actually represent a complex of two species utilizing the same hosts in their life histories", differences in structure and behavior from P. echinus
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Lepisosteus platyrhincus (small intestine): Florida
Gambusia affinis (exper.)

- Paramonostomum alveatum, illus.**
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Paramonostomum alveatum Melis, 1846**
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khel'mint. Lab., v. 15, 109-133
Anas platyrhynchos (caecum): Bulgaria
- Paramonostomum alveatum (Mehlis, 1846)**
 Kulachkova, V. G., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea
- Paramonostomum alveatum (Mehlis, 1846)**
 Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
 parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host
Anas crecca
A. discors
 all from eastern Canada
- Paramonostomum alveolatum, illus.**
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Paramonostomum galli sp. nov., illus.**
 Matta, S. C.; and Ahluwalia, S. S., 1977, Indian J. Animal Sc., v. 47 (10), 663-665
Gallus gallus domesticus (caecum): Agra, Uttar Pradesh, India
- Paramonostomum parvum, illus.**
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Paramphistomatidae [sp.]**
 Schneider, C. R.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 227-232
Bubalus bubalis: Khong Island, Laos
- Paramphistomes**
 Pitchford, R. J.; and Visser, P. S., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 16 [Demonstration]
 quantitative technique for the estimation of helminth eggs in urine and faeces
- Paramphistomiasis**
 Bryan, R. P., 1976, Austral. Vet. J., v. 52 (9), 403-408
 nematodes, paramphistomes, young beef cattle, growth rates, levamisole, niclosamide
- Paramphistomiasis**
 Pacenovsky, J.; Krupicer, I.; and Murar, B., 1974, Veterinarstvi, v. 24 (3), 110-112
 ruminant paramphistomiasis, review: Slovakia
- Paramphistomiasis**
 Wettimuny, S. G. de S.; and Aturaliya, D. S., 1975, Ceylon Vet. J., v. 23 (3-4), 54-57
Schistosoma, paramphistomiasis, *Echinococcus*, cattle, abattoir study of liver pathological findings: Kandy, Sri Lanka
- Paramphistomum sp.**
 Chang, G. N.; and Wang, W. Y., 1976, Taiwan J. Vet. Med. and Animal Husb. (28), 35-39
 incidence in cattle: southern Taiwan
- Paramphistomum sp.**
 Chowaniec, W.; Paciejewski, S.; and Piatkowski, S., 1976, Med. Wet., v. 32 (2), 76-77
 occurrence and intensity of invasion cows (proventriculi): Lublin and Kielce regions
- Paramphistomum sp.**
 Chowaniec, W.; Ziolkowski, I.; and Paciejewski, S., 1976, Med. Wet., v. 32 (12), 739-741
 Paramphistomum sp., cows, terenol highly effective, zanil not effective
- Paramphistomum spp., illus.**
 Henriksen, Sv. A.; and Nansen, P., 1976, Medlemsbl. Danske Dyrlægeforen., v. 59 (2), 44-47
 morphology, life cycle, epidemiology, pathology, diagnosis, control, brief review
- Paramphistomum [sp.]**
 Kranenburg, W.; and Hasslinger, M. A., 1976, Ztschr. Parasitenk., v. 50 (2), 215-216
 Rind: Süddeutschland
Planorbis planorbis (exper.)
Anisus vortex (exper.)
A. leucostomus (exper.)
Bathyomphalus contortus (exper.)
Hippeutis complanatus (exper.)
Armiger crista (exper.)
- Paramphistomum sp.**
 Michalski, L., 1975, Medycyna Wet., v. 31 (6), 378-380
Fasciola hepatica, Paramphistomum sp., co-proscopic diagnosis, eggs in feces, improved modification of decantation technique, evaluation
- Paramphistomum sp.**
 Petkov, A.; Mes'ov, Ia.; and Rusev, I., 1975, Vet. Sbirka, v. 73 (9), 25-26
 mixed trematode infection of sheep, group worming with hexachlorparaxylol
- Paramphistomum sp.**
 Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
 helminths of *Alces alces*, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

- Paramphistomum cervi**
 Gupta, O. P.; et al., 1976, Indian J. Exper. Biol., v. 14 (3), 356-357
in vitro anthelmintic activity of embelin disalts, *Paramphistomum cervi*, *Oesophagostomum columbianum*, *Trichuris ovis*, *Dipylidium caninum*, good results
- Paramphistomum cervi**
 Ismail, E.; Tawfik, A. A.; and El-Ebrashi, N. M. A., 1977, Arzneimittel-Forsch., v. 27 (7), 1393-1394
6-hydroxy-4-methoxy-5-(p-methoxy-cinnamoyl)-benzofuran, *in vitro* broad spectrum anthelmintic activity against livestock helminths, promising results indicate need for future research
- Paramphistomum cervi** (Zeder, 1790)
 Kotrla, B.; and Prokopic, J., 1973, Acta Vet. Brno, v. 42 (1), 35-44
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Bos indicus and/or *taurus*: Cuba
- Paramphistomum cervi**, illus.
 Kranenburg, W., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (16), 316-320
Paramphistomum cervi, development of parasite in snail intermediate host and free-living stages, overwintering in snail cattle: Munich
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Anisus vortex (exper.)
A. leucostomus "
Bathyomphalus contortus (exper.)
Hippeutis complanatus "
Armiger cristata (exper.)
- Paramphistomum cervi**
 Novy, H., 1976, Veterinarstvi, v. 26 (6), 263
 helminths of white deer, incidence:
Zehusice enclosure
- Paramphistomum cervi**, illus.
 Patil, H. S.; and Rodgi, S. S., 1976, Current Sc., Bangalore, v. 45 (17), 625-626 [Letter]
Paramphistomum cervi, histochemical localization of non-specific esterase activity, caecum more active than cuticle, probably more involved in absorption and transfer of metabolites
- Paramphistomum cervi**, illus.
 Patil, H. S.; and Rodgi, S. S., 1976, Proc. Indian Acad. Sc., Sect. B, v. 84 (2), 37-41
Paramphistomum cervi, histochemical localization and distribution of α -glycerophosphate, lactate, glucose-6-phosphate and 6-phosphogluconate dehydrogenases, results suggest existence of both Embden-Meyerhof and pentose-phosphate pathways for carbohydrate metabolism
- Paramphistomum cervi**
 Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (faeces): Sweden
- Paramphistomum cervi**, illus.
 Rodgi, S. S.; Patil, H. S.; and Amoji, S. D., 1976, Indian J. Exper. Biol., v. 14 (4), 505-506
Paramphistomum cervi, alkaline phosphatase, histochemical localization, strong reaction in body wall and caecum and egg-containing uterus, weak to moderate activity in other body organs
- Paramphistomum cervi**
 Siddiqui, M. A.; and Attia, M. S., 1973, Riv. Parassitol., Roma, v. 34 (4), 277-280
Paramphistomum cervi, *Gastrothylax crumenifer*, *in vitro* maintenance for about 36 hours, water content, lipid content, nitrogen and protein estimation
- Paramphistomum chelydrae** MacCallum 1919
 Brooks, D. R., 1975, J. Parasitol., v. 61 (5), 882-885
 as syn. of *Allassostomoides chelydrae* (MacCallum 1919) Yamaguti 1958
- Paramphistomum chelydrae** MacCallum, 1919
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 as syn. of *Allassostomoides chelydrae* (MacCallum, 1919) Yamaguti, 1958
- Paramphistomum clavula** (Nasmark, 1937), illus.
 Hovorka, J.; Pacenovsky, J.; and Mitterpak, J., 1974, Vet. Med., Praha, v. 47, v. 19 (5), 265-270
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- Paramphistomum clavula** Nasmark, 1937, illus.
 Kotrla, B.; and Prokopic, J., 1973, Acta Vet. Brno, v. 42 (1), 35-44
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- Paramphistomum daubneyi**, illus.
 Sey, O., 1972, Parasitol. Hungar., v. 5, 17-38
Paramphistomum daubneyi, morphology and development of eggs, epidermal structure of *terebatorium* can be used to distinguish higher taxa of family and genus
- Paramphistomum microbothrium** Fischhoeder, 1901
 Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
 parasitic and other diseases of *Syncerus caffer*, some pathological findings, age of host
Syncerus caffer (rumen): Kruger National Park
- Paramphistomum microbothrium**
 Horak, I. G.; Snijders, A. J.; and Louw, J. P., 1972, J. South African Vet. Ass., v. 43 (4), 397-403
 trematodes and nematodes, sheep (exper.), rafoxanide, efficacy studies
- Paramphistomum microbothrium**
 HRzenjak, T.; and Ehrlich, I., 1975, Vet. Arhiv, Zagreb, v. 45 (11-12), 299-309
Fasciola hepatica, *Paramphistomum microbothrium*, polar lipid identification
- Paramphistomum microbothrium**
 HRzenjak, T.; and Ehrlich, I., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 263-267
 helminths, separation of polar lipids, comparative biochemistry
- Paramphistomum microbothrium** Fischhoeder, 1901
 Kotrla, B.; and Prokopic, J., 1973, Acta Vet. Brno, v. 42 (1), 35-44
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- Paramphistomum microbothrium**
Krvavica, S.; et al., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 215-229
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- Paramphistomum microbothrium**
Krvavica, S.; Francetic, D.; and Zivkovic, D., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 231-239
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- Paramphistomum microbothrium**
Lawrence, J. A., 1977, Research Vet. Sc., v. 23 (3), 288-292
*Schistosoma mattheei, Friesian steers (exper.), antibody response followed up to 76 weeks by complement fixation, indirect haemagglutination, and indirect immunofluorescent tests, strong cross-reaction to *Fasciola gigantica* and *Paramphistomum microbothrium* in CF test, while IH and IF tests were specific; IF test of proven value in diagnosis of clinical schistosomiasis*
- Paramphistomum microbothrium**
Schroeder, J.; Honer, M. R.; and Louw, J. P., 1977, J. South African Vet. Ass., v. 48 (2), 95-97
trematodes, nematodes, cattle (exper.), rafloxanide, efficacy of subcutaneous injections against immature larvae and adults
- Paramphistomum microbothrium**
Tager-Kagan, P., 1977, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 30 (1), 11-18
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Bulinus rohlfisi
B. forskalii
bovin
(all exper.)
- Paramphistomum microbothrium, illus.**
Wikerhauser, T.; Brglez, J.; and Kunicic, V., 1975, Acta Parasitol. Jugoslavica, v. 6 (1), 25-29
Paramphistomum microbothrium, cattle, efficacy of terenol: Slovenia
- Paramphistomum microbothrium, illus.**
Wikerhauser, T.; and Kunicic, V., 1975, Acta Parasitol. Jugoslavica, v. 6 (1), 19-23
*Fasciola hepatica, differentiating metacercariae from those of *Paramphistomum microbothrium*, in vitro viability test, selective excystment by timing of artificial digestion; *Fasciola hepatica* metacercariae less pigmented*
- Parantorchinae**
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
"Parantorchinae is withdrawn here in favour of Antorchinae."
- Parantorchis**
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- Parantorchis Yamaguti, 1934**
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
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- Parantorchis chaetodonis Yamaguti, 1934**
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
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- Parantorchis intermedius n. sp., illus.**
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
Chaetodon pictus (intestine): Waltair Coast, Bay of Bengal
- Parantorchis pomacanthi (Hafeezullah and Siddiqi, 1970) n. comb.**
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
Syn.: Neoparantorchis pomacanthi (Hafeezullah and Siddiqi, 1970)
- Parantorchis tsushimaensis Machida, 1971**
Machida, M., 1975, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 1 (4), 183-189
as syn. of Antorchis tsushimaensis (Machida, 1971) n. comb.
- Parapleurogonius gen. n.**
Sullivan, J. J., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 540-542
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- Parapleurogonius brevicecum sp. n., illus. (tod)**
Sullivan, J. J., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 540-542
Kachuga trivittata (small intestine): local market in Kuala Lumpur, Malaysia (probably captured in the Selangor jungle)
- Parapolystoma Ozaki 1935**
Vande Vusse, F. J., 1976, J. Parasitol., v. 62 (4), 552-555
revised diagnosis, Polystomatidae
- Parapolystoma crooki sp. n., illus.**
Vande Vusse, F. J., 1976, J. Parasitol., v. 62 (4), 552-555
Rana magna (urinary bladder): Maite Creek, Valencia, Negros Oriental, Philippines
- Parapronocephalum symmetricum Belopolskaja, 1952**
Belopol'skaia, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
Arenaria interpres: White Sea
- Parapronocephalum symmetricum Chabrik, 1954**
Combescot-Lang, C., 1976, Ann. Parasitol., v. 51 (1), 27-36
*11 cercariae found in *Littorina saxatilis* (hepatopancreas), host age and sex, mixed infections, parasitic castration: region de Roscoff (Finistere)*
- Parastrigea astridae Dubois, 1955, illus.**
Brgez, J., 1976, Zborn. Bioteh. Fak. Univ. Ljubljani, Vet., v. 13 (2), 211-214
Asio flammeus: Slovenia
- Parastrigea diovadena**
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

- Parastrigea mexicanus* Coil, 1957
Aherne, W. B.; and Schmidt, G. D., 1976, *Parasitology*, v. 73 (3), 381-398
Recurvirostra americana (small intestine):
 Colorado
- Parastrigea thienponti*
Vaidova, S. M., 1975, *Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk* (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands):
 Azerbaidzhan
- Parasymphylodora Szidat*, 1943
Goodman, J. D.; and Panesar, T. S., 1976, *Tr. Am. Micr. Soc.*, v. 95 (2), 204-209
Asymphylodoridae
 emend. diagnosis, key, key to species, includes: *P. manteri* n. sp.; *P. macrostomum*; *P. kedarei*
- Parasymphylodora manteri* n. sp., illus.
Goodman, J. D.; and Panesar, T. S., 1976, *Tr. Am. Micr. Soc.*, v. 95 (2), 204-209
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Biomphalaria choanomphala choanomphala: offshore, Lake Victoria, Entebbe, Uganda
- Parasymphylodora markewitschi* (Kulakovskaya, 1947), illus.
Lambert, M., 1976, *Bull. Mus. National Hist. Nat.*, Paris, 3. s. (407), *Zool.* (284), 1107-1114
Parasymphylodora markewitschi, life history, transmission pattern and metacercarian encystment in gastropods
 Syn.: *Cercariaeum parasquamosum*
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Bythinia tentaculata (nat. and exper.)
Lymnaea limosa
 all from Cadoule, riviere cotiere de la region de Montpellier
- Paratanaisia Freitas*, 1959
Nasir, P.; and Diaz, M. T., 1972, *Riv. Parasitol.*, Roma, v. 33 (4), 245-276
 as syn. of *Tanaisia Skrjabin*, 1924
- Paratanaisia bragai* (Santos, 1934) Freitas, 1959
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 as syn. of *Tanaisia bragai* (Santos, 1934)
Byrd and Denton, 1950
- Paratanaisia confusa* (Freitas, 1951) Freitas, 1959
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 as syn. of *Tanaisia confusa* Freitas, 1951
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 as syn. of *Tanaisia robusta* Freitas, 1951
- Paratelorhynchus* n. g.
Stunkard, H. W.; and Franz, R., 1977, *Tr. Am. Micr. Soc.*, v. 96 (3), 383-389
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- Paratelorhynchis auridistomi* (Byrd, 1937) n. comb.
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 Syn.: *Telorchis auridistomi* (Byrd, 1937)
- Paratelorhynchis bifurcus* (Braun, 1900) n. comb.
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Regina allenii (intestine): Paynes Prairie, near Gainesville, Florida
- Paratimonia gobii* Prevot et Bartoli, 1967, illus.
Maillard, C., 1975, *Acta Trop.*, v. 32 (4), 327-333
 life cycle, autotomized siphon of second intermediate host mollusc containing metacercaria eaten by fish
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- Parectenurus antipodus* sp. nov., illus.
Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 56-64
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- Parectenurus helicoleni* sp. nov., illus.
Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 56-64
Helicolenus percooides (stomach): Great Australian Bight
- Paropecoelus indicus* n. sp., illus.
Madhavi, R., 1975, *Riv. Parassitol.*, Roma, v. 36 (2-3), 153-164
Upeneus sulphureus (intestine): Waltair Coast, Bay of Bengal, India
- Parorchis acanthus*
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 metacercarial excystment, enzymes, various non-enzymic media, temperature, pH, oxidation-reduction potential, ox bile as factors
Littorina angulifera
- Parorchis acanthus* (Nicoll, 1906)
Bakke, T. A., 1972, *Norwegian J. Zool.*, v. 20 (3), 165-188
 Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway
- Parorchis acanthus*
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 Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway
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Belopol'skaia, M. M., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 9-18
Arenaria interpres: White Sea
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Xenus cinereus: Keta lake

Parorchis gedoelsti (Skrjabin, 1924)
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Heteroscelus incanus brevipes
Philomachus pugnax
Actitis hypoleucus
Xenus cinereus
 all from Keta lake

Parvatrema sp.
 Bush, A. O.; and Forrester, D. J., 1976, Proc.
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Eudocimus albus (small intestine): Florida

Parvatrema affine (Jameson et Nicoll, 1913)
 James, 1964
Belopol'skaiia, M.M., 1966, Trudy Gel'mint.
 Lab., Akad. Nauk SSSR, v. 17, 9-18
Squatarola squatarola
Haematopus ostralegus
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Parvatrema affinis (Jameson et Nicoll, 1913)
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 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Limosa limosa lapponica: lower Yenisei

Parvatrema homoeotecnun James, 1964
 James, B. L., 1968, J. Nat. Hist., v. 2 (1),
 21-37
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 forms A and B: Twr Gwyland, near
 Aberystwyth

Paryphostomum (Dietz)
 Pandey, K. C., [1975], Indian J. Zoot., v. 14
 (3), 197-219
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Paryphostomum bubulcusi Agarwal, 1958
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 as syn. of *P. dollfusi* Agarwal, 1958

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 description
 Syn.: *P. bubulcusi* Agarwal, 1958
Bubulcus ibis (intestine): Lucknow, India

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Phalacrocorax africanus (large intestine):
 Bouake, Ivory Coast

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 van den Broek, E.; and Bruggeman, A. C., 1977,
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Phalacrocorax carbo sinensis (small intest
 ine): Sun Moon Lake, Nan-tou Prefecture,
 Taiwan

Paryphostomum segregatum Dietz, 1909, illus.
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 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
 stages; comparison of ultrastructure and
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 to phylogenetic and systematic studies

Paryphostomum segregatum
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 Parasitol., v. 42 (2), 343-347
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 ing infection with either *Paryphostomum*
segregatum or *Schistosoma mansoni*

Paryphostomum segregatum
 Lie, Kian Joe; Heynen, D.; and Jeong, K. H.,
 1976, J. Parasitol., v. 62 (4), 608-615
 survival period (avoidance of encapsulation)
 of *Echinostoma lindoense* sporocysts develop
 ing from irradiated miracidia was longer in
Biomphalaria glabrata also harboring normal
 sporocysts of *E. lindoense*, *Paryphostomum*
segregatum, or *Schistosoma mansoni*, homologous
 protection stronger than heterologous

Paryphostomum segregatum
 Lim, H. K.; et al., 1974, Southeast Asian J.
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 onstration]
Nosema eurytremiae, hyperparasite of Malaysian
 snails (*Indoplanorbis exustus*) also transmis
 sible to several trematode species in *Biomph
 alaria glabrata* (exper.)

Patagifer bilobus (Rudolphi, 1819) Dietz, 1909,
 illus.
 Brglez, J., 1975, Zborn. Bioteh. Fak. Univ.
 Ljubljani, v. 12 (2), 285-290
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Plegadis falcinellus: surroundings of Novo
 mesto, Republic of Slovenia

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 Brglez, J., 1975, Zborn. Bioteh. Fak. Univ.
 Ljubljani, v. 12 (1), 157-164
Podiceps ruficollis: Secovlje, Slovenia

Patagifer vioscai
 Bush, A. O.; and Forrester, D. J., 1976, Proc.
 Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (gizzard lining, small in
 testine): Florida

Patagifer wesleyi Verma, 1936
 Pandey, K. C., [1975], Indian J. Zoot., v. 14
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Pseudibis papillosa (intestine): District
 Ballia, India

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Sharma, P. N., 1976, *Ztschr. Parasitenk.*, v. 49 (3), 223-231
digenetic trematodes, distribution of alkaline phosphatase, acid phosphatase, 5'-nucleotidase and ATPase in various reproductive tissues
Threskiornis melanocephalus (intestine): Udaipur
- Paucivitellosus fragilis*, illus.
Arvy, L., [1976], *Vie et Milieu*, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Paurorhynchus hiodontis*
Aliff, J. V., 1977, *Tr. Kentucky Acad. Sc.*, v. 38 (1-2), 1-14
Hiodon tergisus (body cavity): Kentucky
- Pegosomum egretti* O. N. Srivastava, 1957
Fischthal, J. H.; and Kuntz, R. E., 1976, *Proc. Helm. Soc. Washington*, v. 43 (1), 65-79
Bubulcus ibis coromandus (liver): Nan-tou Prefecture, Taiwan
- Pegosomum egretti* Srivastava, 1957, illus.
Ramaiah, B. V.; and Agarwal, S. M., 1969, *Indian J. Helminth.*, v. 21 (1), 44-48
redescription of adult, description of egg and miracidium
herons: Tikrapara; Dudhadhari; Purani Basti; Raipur
- Pegosomum indicum* Saxena, 1960
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 197-219
as syn. of *Episthmium indicum* (Saxena 1960) n. comb.
- Pegosomum lucknowensis* n. sp., illus.
Pandey, K. C., [1975], *Indian J. Zoot.*, v. 14 (3), 197-219
Bubulcus ibis (gall bladder): Lucknow, India
- Pegosomum spiniferum* Ratz., 1903
Gundlach, J. L., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 83-89
Ciconia ciconia (liver): Lublin Palatinat
- Pentagramma petrowi* (Layman, 1930) Margolis and Ching, 1965
Madhavi, R., 1975, *Riv. Parassitol.*, Roma, v. 36 (4), 267-278
as syn. of *Pseudopentagramma petrowi* (Layman, 1930) Yamaguti, 1971
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Demaree, R. S., jr.; and Wootton, D. M., 1974, *Proc. 32. Ann. Meet. Electron Microsc. Soc. America* (St. Louis, Missouri, Aug. 13-15), 180-181
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- Petasiger exaeretus* Dietz, 1909
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Phalacrocorax carbo sinensis (small intestine): Sun Moon Lake, Taiwan
- Petasiger* (*Petasiger*) *laricola* sp. nov., illus.
Ku, C. T.; et al., 1977, *Tung Wu Hsueh Pao (Acta Zool. Sinica)*, v. 23 (1), 80-87
Larus ridibundus (small intestine): Tianjin, China
- Petasiger* (*Petasiger*) *soochowensis* sp. nov., illus.
Ku, C. T.; et al., 1977, *Tung Wu Hsueh Pao (Acta Zool. Sinica)*, v. 23 (1), 80-87
Podiceps ruficollis poggei (small intestine): Suzhou, China
- Petasiger* (*Petasiger*) *tientsinensis* sp. nov., illus.
Ku, C. T.; et al., 1977, *Tung Wu Hsueh Pao (Acta Zool. Sinica)*, v. 23 (1), 80-87
Podiceps ruficollis poggei (small intestine): Tianjin, China
- Phagicola*
Courtney, C. H.; Forrester, D. J.; and White, F. H., 1977, *J. Am. Vet. Med. Ass.*, v. 171 (9), 991-992
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- Phagicola* sp. like *minutus*
Courtney, C. H.; and Forrester, D. J., 1974, *Proc. Helm. Soc. Washington*, v. 41 (1), 89-93
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- Phagicola longus*
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Kocan, A. A.; and Locke, L. N., 1974, *J. Wildlife Dis.*, v. 10 (1), 8-10
Haliaeetus leucocephalus: North Carolina
- Phaneropsolus bonnei* Lie Kian Joe, 1951, illus.
Manning, G. S.; et al., 1970, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 1 (4), 492-495
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Syn.: *P. macacae* (Premvati, 1958)
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- Phaneropsolus bonnei*
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- Phaneropsolus borneoensis* Fischthal and Kuntz, 1973
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Pharyngostomoides adenocephala
 Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
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Pharyngostomoides procyonis, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
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Pharyngostomoides procyonis Harkema 1942, illus.
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Pharyngostomoides procyonis, illus.
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 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Natrix stolata (small intestine, lungs): Taiwan

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 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 149-157
 domestic cat (small intestine): Taiwan

Philophthalmid[ae] cercariae
 Ow-Yang, C. K.; and Yen, K. F., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 454 [Demonstration]
Melanoides tuberculata: area around Kuala Lumpur and Kuala Pilah. Malaysia

Philophthalmus Looss, 1899
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
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Philophthalmus
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Philophthalmus Skrjabin, 1947 (subgenus)
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
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Philophthalmus sp. (nyrocae? Yamaguti, 1934)
 Dzhabelidze, M. G., 1976, Soobshch. Akad. Nauk Gruzinsk. SSR, v. 84 (3), 720-724
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Philophthalmus sp.
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas platyrhynchos (eye): Bulgaria

Philophthalmus sp. Alicata and Noda, 1960 (Ching, 1961)
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
 as syn. of *Philophthalmus gralli* Mathis and Leger, 1910

Philophthalmus sp.
 Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Melanoides tuberculata: Peninsular Malaysia and Singapore

Philophthalmus [sp.]
 Vasilev, I., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 25-28
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 Vasilev, I.; and Denev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 5-20
Philophthalmus sp., development of larval stages in *Fagotia acicularis* (exper.) (cardiac ventriculum, digestive tract)

Philophthalmus sp. Vassilev, 1962
 Vasilev, I.; and Osikovski, E., 1974, Izvest. Tsentral. Khelmin. Lab., v. 17, 43-50
Philophthalmus posaviniensis, *P. cupensis*, *P. sp.*, *Hyptiasmus*: water-soluble proteins, disc electrophoresis in polyacrylamide gel, difference in electrophoretic pattern between genera, but none between the 3 species of *Philophthalmus*, concluded that they are one species

Philophthalmus anatinus
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Philophthalmus burrili (Howell et Bearup, 1967), illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol.

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Philophthalmus chrysommae Karyakarte, 1966
Varghese, C. G.; and Sundaram, R. K., 1975,
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Philophthalmus (P.) columbae Karyakarte, 1968
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as syn. of *Philophthalmus offflexorius* Mamaev, 1959

Philophthalmus cupensis Richter, Vrazic, Aleraj, 1953
Vasilev, I., 1973, Izvest. Tsentral. Khel-mint. Lab., v. 16, 25-28
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Philophthalmus cupensis, Richter, Vrazic and Aleraj, 1953
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Philophthalmus gralli Mathis and Leger, 1910
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
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Philophthalmus gralli of West (1961)
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Philophthalmus gralli, illus.
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Kerala J. Vet. Sc., v. 6 (1-2), 101-107
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Philophthalmus halcyoni (Baugh, 1962), illus.
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Philophthalmus hegeneri

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Philophthalmus hegeneri Penner and Fried, 1963, illus.

Fried, B., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 176
Philophthalmus hegeneri, 10 bivalent chromosomes/cell during diakineses and metaphase I

Philophthalmus hegeneri Penner and Fried, 1963, illus.

Fried, B.; and Grigo, K. L., 1975, Proc. Hel-minth. Soc. Washington, v. 42 (1), 63-65
Philophthalmus hegeneri cercariae, encystment on *Artemia salina* (exper.), adverse effects on nauplii but not on adult shrimps *Artemia salina* (exper.)
Uca sp. (nat. and exper.)
Batillaria minima
Pagurus sp.
all from Clearwater, Florida

Philophthalmus (T.) hovarkai Busa, 1956

Vasilev, I., 1973, Izvest. Tsentral. Khel-mint. Lab., v. 16, 25-28

"The assumption is put forward that the names of *Philophthalmus posaviniensis*, *P. cupensis*, *P. (T.) hovarkai Busa*, 1956, and *Philophthalmus* sp. Vassilev, 1962, are probably synonyms."

Philophthalmus indicus (Jaiswal et Singh, 1954), illus.

Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235

Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Philophthalmus indicus

Varghese, C. G.; and Sundaram, R. K., 1975, Kerala J. Vet. Sc., v. 6 (1-2), 101-107
comparative measurements of *Philophthalmus* spp. recorded in India (*P. mirzai*, *P. indicus*, *P. lucknowensis*, *P. halcyoni*, *P. chrysommae*, *P. anatinus*, *P. peteri*)

Philophthalmus lacrymosus Braun, 1902, illus.

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
description

Catoptrophorus semipalmatus (optical cavity):
Laguna del Penon, near Cumana, Venezuela

Philophthalmus lucknowensis

Varghese, C. G.; and Sundaram, R. K., 1975, Kerala J. Vet. Sc., v. 6 (1-2), 101-107
comparative measurements of *Philophthalmus* spp. recorded in India (*P. mirzai*, *P. indicus*, *P. lucknowensis*, *P. halcyoni*, *P. chrysommae*, *P. anatinus*, *P. peteri*)

Philophthalmus megalurus, illus.

Cable, R. M., 1972, Zool. J. Linn. Soc., London, v. 51, Suppl. 1, 1-18
digenetic trematodes, behaviour, review
(reproduction, hatching, penetration, response to toxic and host stimulation; cercarial emergence, swimming)

Philophthalmus megalurus

Colgan, G. J.; and Nollen, P. M., 1977, J. Parasitol., v. 63 (4), 675-680
Philophthalmus hegneri, multiple and monomiracidial infections in chicks, parasite growth and development, effects of transplanting adults from isolated to multiple and from multiple to isolated situations at various times during growth, transplantation of isolated *Philophthalmus hegneri* with single adults of *Philophthalmus megalurus* did not stimulate growth in either species

Philophthalmus megalurus, illus.

Edwards, H. H.; Nollen, P. M.; and Nadakavukaren, M. J., 1977, Internat. J. Parasitol., v. 7 (6), 429-437

Philophthalmus megalurus, tegumental papillae on oral sucker, scanning and transmission electron microscopy

Philophthalmus megalurus (Cable and Hayes, 1963)

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
"the cercaria of *P. gralli* of West (1961) is indeed a distinct species from *Cercaria megala*ura. Thus, the combination proposed by Cable and Hayes (1963) [*Philophthalmus megalurus*] should be discarded."

Philophthalmus mirzai

Varghese, C. G.; and Sundaram, R. K., 1975, Kerala J. Vet. Sc., v. 6 (1-2), 101-107
comparative measurements of *Philophthalmus* spp. recorded in India (*P. mirzai*, *P. indicus*, *P. lucknowensis*, *P. halcyoni*, *P. chrysommae*, *P. anatinus*, *P. peteri*)

Philophthalmus nocturnus Looss, 1907, illus.

Madhavi, R.; and Rao, K. H., 1972, Riv. Parasitol., Roma, v. 33 (3), 173-182
Echinostomatoidea 5 spp., female reproductive systems, anatomy

Philophthalmus offflexorius Mamaev, 1959

Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Heteroscelus incanus brevipes: Keta lake

Philophthalmus offflexorius Mamaev, 1959

Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
Syn.: *Philophthalmus* (*P.*) *columbae* Karyakarte, 1968

Philophthalmus peteri

Varghese, C. G.; and Sundaram, R. K., 1975, Kerala J. Vet. Sc., v. 6 (1-2), 101-107
comparative measurements of *Philophthalmus* spp. recorded in India (*P. mirzai*, *P. indicus*, *P. lucknowensis*, *P. halcyoni*, *P. chrysommae*, *P. anatinus*, *P. peteri*)

Philophthalmus posaviniensis Richter, Vrazic, Aleraj, 1953

Vasilev, I., 1973, Izvest. Tsentral. Khel'mint. Lab., v. 16, 25-28

larval *Philophthalmus* [sp.] found in *Fagotia acicularis* from a biotope frequented by domestic geese infected with *P. posaviniensis* and *P. cupensis*: River Kupa, Yugoslavia
"The assumption is put forward that the names of *Philophthalmus posaviniensis*, *P. cupensis*, *P. (T.) hovarkai* Busa, 1956, and *Philophthalmus* sp. Vassilev, 1962, are probably synonyms."

Philophthalmus posaviniensis, Richter, Vrazic and Aleraj, 1953

Vasilev, I.; and Osikovski, E., 1974, Izvest. Tsentral. Khel'mint. Lab., v. 17, 43-50

Philophthalmus posaviniensis, *P. cupensis*, *P. sp.*, *Hytiasmus*; water-soluble proteins, disc electrophoresis in polyacrylamide gel, difference in electrophoretic pattern between genera, but none between the 3 species of *Philophthalmus*, concluded that they are one species

Phocitrema Goto & Ozaki, 1930

Pearson, J. C.; and Courtney, C. H., 1977, Parasitology, v. 74 (3), 255-271

comparison with *Pholetier*; transferred from *Opisthorchiidae* to *Heterophyidae*, *Centrocestinae*

Phocitrema fusiforme Goto & Ozaki, 1930, illus.

Pearson, J. C.; and Courtney, C. H., 1977, Parasitology, v. 74 (3), 255-271

redescription

Alopex lagopus: Amchitka Island, Alaska

Phoca vitulina: St. Lawrence Island, Alaska

Pholetier Odhner, 1914

Pearson, J. C.; and Courtney, C. H., 1977, Parasitology, v. 74 (3), 255-271

generic diagnosis emended; comparison with *Phocitrema*; transferred from *Opisthorchiidae* to *Heterophyidae*, *Centrocestinae*

Pholetier sp.

Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93

Pelecanus occidentalis (small intestine): Florida

Pholetier sp. Courtney & Forrester, 1974

Pearson, J. C.; and Courtney, C. H., 1977, Parasitology, v. 74 (3), 255-271

as syn. of *Pholetier anterouterus* Fischthal & Nasir, 1974

- Pholetester anterouterus* sp. n., illus.
Fischthal, J. H.; and Nasir, P., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 178-183
Phalacrocorax olivaceus (small intestine):
Laguna de Los Patos, Venezuela
- Pholetester anterouterus* Fischthal & Nasir, 1974, illus.
Pearson, J. C.; and Courtney, C. H., 1977, Parasitology, v. 74 (3), 255-271
redescription
Syn.: *Pholetester* sp. Courtney & Forrester, 1974
Pelecanus occidentalis: Cocoa Beach, Florida, USA
P. erythrorhynchos: Orlando, Florida, USA
(cystic cavities in wall of small intestine of all)
- Pholetester gastrophilus* (Kossack 1910)
Forrester, D. J.; and Robertson, W. D., 1975, J. Parasitol., v. 61 (5), 922
Steno bredanensis (forestomach): sandbar 6 miles southeast of the mouth of the Suwannee River in the Gulf of Mexico
- Pholetester gastrophilus* (Kossack, 1910) Odhner, 1914, illus.
Pearson, J. C.; and Courtney, C. H., 1977, Parasitology, v. 74 (3), 255-271
synonymy, redescription
Delphinus delphis (cystic cavities in wall of pyloric region of stomach): Deception Bay, Queensland
- Phyllodistomoides* n. g.
Brooks, D. R., 1977, Tr. Am. Micr. Soc., v. 96 (2), 267-270
Gorgoderidae
tod: *P. duncani* n. sp.
- Phyllodistomoides duncani* n. sp. (tod), illus.
Brooks, D. R., 1977, Tr. Am. Micr. Soc., v. 96 (2), 267-270
Astyanax sp. (swim bladder): Quebrada Dona Juana, vic. La Dorada, Caldas, Colombia
- Phyllodistomum* sp.
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Minytrema melanops: Kentucky
- Phyllodistomum* sp. (? elongatum)
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Monodonta piscinalis: Amu Darya delta
- Phyllodistomum* sp.
Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (kidney): Alaska
- Phyllodistomum caudatum*
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Hypentelium nigricans
Ictalurus melas
Etheostoma blennioides
(urinary bladder of all): all from Kentucky
- Phyllodistomum caudatum*
Brown, G. R., 1976, Proc. Louisiana Acad. Sc., v. 39, 112 [Abstract]
Ictalurus natalis
I. melas
all from southcentral parishes of Louisiana
- Phyllodistomum chauhanai* [sic] Motwani and Sri-vastava, 1961
Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
as syn. of *P. spatulaeforme* Odhner, 1902
- Phyllodistomum elongatum* Nybelin, 1926
Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
as syn. of *P. folium* Olfers, 1816
- Phyllodistomum elongatum* Nybelin, 1926
Pucilowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Tinca tinca: Zegrzynski Reservoir
- Phyllodistomum etheostomae*
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Ambloplites rupestris
Etheostoma caeruleum
E. flabellare
E. spectabile
all from Kentucky
- Phyllodistomum folium* (Olfers, 1816) Braun, 1899
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota 1. *lota* (urinary bladder)
Esox lucius
Perca fluviatilis
all from Poland
- Phyllodistomum folium* Olfers, 1816, illus.
Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
synonymy, description
Glyptosternum sp. (urinary bladder): Muzaf-farnagar
- Phyllodistomum folium* (Olfers, 1816) Braun, 1899
Pucilowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Esox lucius: Zegrzynski Reservoir
- Phyllodistomum ghanenses* [sic] Thomas, 1958
Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
as syn. of *P. spatulaeforme* Odhner, 1902
- Phyllodistomum indianum* Jaiswal, 1957
Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
as syn. of *P. spatulaeforme* Odhner, 1902
- Phyllodistomum lacustri*
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Ictalurus punctatus
Noturus flavus
(urinary bladder of all): all from Kentucky
- Phyllodistomum lacustri* Loewen, 1929
Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (urinary bladder): island region of western Lake Erie

Phyllodistomum lancea sp. nov., illus.
 Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo
 Okeana (Skriabin), 5-27
Euthynnus affinis
Auxis thazard
 all from South China Sea

Phyllodistomum lohrenzi
 Niederkorn, J. Y., 1974, Tr. Missouri Acad.
 Sci., v. 7-8, 1973-1974, 160-163
Lepomis cyanellus: Johnson County, Missouri

Phyllodistomum loossi Kaw (1950)
 Kakaji, V. L., 1969, Indian J. Helminth., v.
 21 (1), 49-80
 as syn. of *P. folium* Olfers, 1816

Phyllodistomum lysteri
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc.,
 v. 38 (1-2), 1-14
Moxostoma macrolepidotum: Kentucky

Phyllodistomum lysteri Miller, 1940
 White, G. E., 1974, Tr. Am. Micr. Soc., v. 93
 (2), Apr., 280-282
Catostomus commersoni: Kentucky River drain-
 age system

Phyllodistomum macrobrachicola Yamaguti, 1934
 Fischthal, J. H.; and Kuntz, R. E., 1976, Proc.
 Helminth. Soc. Washington, v. 43 (1), 65-79
Macrobrachium sp. (body cavity): Ali-lao,
 Taipei Prefecture, Taiwan

Phyllodistomum nocomis
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc.,
 v. 38 (1-2), 1-14
Notropis chryscephalus (urinary bladder)
Semotilus atromaculatus (urinary bladder)
Lepomis cyanellus (intestine)
 all from Kentucky

Phyllodistomum pearsei, illus.
 Elkins, C. A.; and Corkum, K. C., 1976, J.
 Wildlife Dis., v. 12 (2), 208-214
Crepidostomum isostomum and *Phyllodistomum*
pearsei, growth dynamics (growth phases
 categorized by development and maturation of
 reproductive system) and seasonal prevalence,
 age of host and prevalence of infection
Aphredoderus sayanus (urinary bladder):
 Whisky Bay, west of Intercoastal Canal,
 West Baton Rouge Parish, Louisiana

Phyllodistomum scrippsi sp. n., illus.
 Brooks, D. R.; and Mayes, M. A., 1975, J.
 Parasitol., v. 61 (3), 407-408
Pime洛metopon pulchrum (urinary bladder):
 kelp beds off La Jolla, California

Phyllodistomum simili [sic] Nybelin, 1926
 Kakaji, V. L., 1969, Indian J. Helminth., v. 21
 (1), 49-80
 as syn. of *P. folium* Olfers, 1816

Phyllodistomum spatulaeforme Odhner, 1902,
 illus.
 Kakaji, V. L., 1969, Indian J. Helminth., v. 21
 (1), 49-80
 synonymy, description
Amphipnous cuchia (urinary bladder): Muza-
 farnagar

Phyllodistomum staffordi
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc.,
 v. 38 (1-2), 1-14
Ictalurus natalis (urinary bladder): Ken-
 tucky

Phyllodistomum thunni Baudin-Laurencin et
 Richard, 1973
 Bussieras, J.; and Baudin-Laurencin, F.,
 1973, Rev. Elevage et Med. Vet. Pays Trop.,
 n. s., v. 26 (4), 13a-19a
Thunnus albacares (reins, ureters,
 vessie): tropical Atlantic

Phyllodistomum tripathi Motwani and Srivastava,
 1961
 Kakaji, V. L., 1969, Indian J. Helminth., v. 21
 (1), 49-80
 "may also be regarded as a synonym of *P.*
folium"

Phyllodistomum undulans Steen, 1938
 Fallon, M. E.; and Wallace, D. C., 1977, Tr.
 Am. Fish. Soc., v. 106 (2), 189-191
Phyllodistomum undulans, incidence in *Cottus*
bairdi (urinary bladder), host sex and time
 of year, correlation between fish length and
 number of parasites: Fleming Creek, Wash-
 tenaw County, Michigan

Phyllodistomum vanderwaali n. sp., illus.
 Prudhoe, S.; and Hussey, C. G., 1977, Zoologica
 Africana, v. 12 (1), 113-147
Clarias gariepinus (urinary bladder): Oli-
 fants River, Transvaal, South Africa

Pisciamphistoma reynoldsi, illus.
 Arvy, L., [1976], Vie et Milieu, s. C., Biol.
 Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of po-
 sitions, shapes, sizes, pigmentations, and
 architectures between all developmental
 stages; comparison of ultrastructure and
 composition of eye pigment possibly valuable
 to phylogenetic and systematic studies

Pisciamphistoma reynoldsi
 Gruninger, T. L.; Murphy, C. E.; Britton, J.
 C., 1977, Southwest. Nat., v. 22 (4), 525-535
Lepomis megalotis (intestine): Eagle Moun-
 tain Lake, Texas

Pisciamphistoma reynoldsi
 Niederkorn, J. Y., 1974, Tr. Missouri Acad.
 Sci., v. 7-8, 1973-1974, 160-163
Lepomis cyanellus: Johnson County, Missouri

Pisciamphistoma stunkardi
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc.,
 v. 38 (1-2), 1-14
Lepomis megalotis
Etheostoma blennioides
 all from Kentucky

Plagioporus sp.
 Aliff, J. V., 1977, Tr. Kentucky Acad. Sc.,
 v. 38 (1-2), 1-14
Notropis ardens
Semotilus atromaculatus
 all from Kentucky

Plagioporus sp.

Hazen, T. C.; and Esch, G. W., 1977, Am. Midland Nat., v. 98 (1), 213-219
Crepidostomum cooperi and *Plagioporus* sp. in *Hyalella azteca*, relationship of parasite density to host age, water temperature, and host densities: Guil Lake, Kalamazoo Co., Michigan

Plagioporus sp.

Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Hypentelium nigricans (gall bladder): Greenbrier River below Alderson, West Virginia

Plagioporus cooperi

Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Pimephales notatus
P. promelas
 (intestines of all): all from Kentucky

Plagioporus cynoglossi n. sp., illus.

Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
Cynoglossus lida (intestine): Waltair Coast, Bay of Bengal, India

Plagioporus hypenteli

Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Hypentelium nigricans (intestine): Greenbrier River below Alderson, West Virginia

Plagioporus idoneus (Nicoll, 1909) Price, 1934

Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 synonymy
Anarhichas lupus (gallbladder): Fyllas Banke, West Greenland
A. minor (intestine, gallbladder): Fyllas Banke, West Greenland
A. latifrons (intestine): West Greenland

Plagioporus multilobatus Travassos, Freitas and Buhrnheim, 1966

Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
 as syn. of *Hamacreadium multilobatum* (Travassos, Freitas and Buhrnheim, 1966) n. comb.

Plagioporus serotinus

Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Pimephales notatus (gall bladder): Kentucky

Plagioporus serotinus Stafford, 1904

White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
Catostomus commersoni: Kentucky River drainage system

Plagioporus shawi (McIntosh 1939) [n. comb.], illus.

Schell, S. C., 1975, J. Parasitol., v. 61 (5), 899-905
 life cycle
 [Syn.]: *Podocotyle shawi* McIntosh 1939
Lithoglyphus virens (exper.)
Hyalella azteca (exper.)
Arcynopteryx (nat. and exper.): Clearwater River, northern Idaho
Heptagenia (nat. and exper.): Clearwater River, northern Idaho
Paraleptophlebia (nat. and exper.): Clearwater River, northern Idaho

Plagioporus shawi-- Continued.

Scheil, S. C., 1975, J. Parasitol., v. 61 (5), 899-905-- Continued.
Chironomus (exper.)
Polypedilum (exper.)
Phaenopsectra (exper.)
Ablabesmyia (exper.)
Psectrocladius (exper.)
Brachycentrus (exper.)
Limnophilus (exper.)
Hydropsyche (exper.)
Salmo gairdneri (exper.)

Plagioporus sinitsini

Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Campostoma anomalum (gall bladder)
Notropis ardens (gall bladder)
N. boops (gall bladder)
N. chryscephalus (gall bladder)
N. rubellus (gall bladder)
N. whipplei (gall bladder)
Pimephales notatus (gall bladder)
Rhinichthys atratulus (gall bladder)
Gambusia affinis (gall bladder)
Hypentelium nigricans
Moxostoma anisurum
 all from Kentucky

Plagiorchiata

Grabda-Kazubska, B., 1975, Kosmos, Warsaw, s. A., Biol. (137), v. 24 (6), 565-583
Plagiorchiata, abbreviation of life cycles, evolutionary tendencies, review

Plagiorchiata

Krasnolobova, T. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 64-71
 Trematoda, bases of variation in morphology and size (environmental, seasonal, genetic, growth, host species, crowding, fixation techniques), review of experimental studies

Plagiorchid metacercariae, illus.

Malek, E. A., 1977, Tulane Studies Zool. and Botany, v. 19 (3-4), 131-136
Biomphalaria obducta: southeastern Louisiana

Plagiorchiid metacercaria, illus.

Nath, D., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 797-799
plagiorchid metacercaria in *Rana cyanophlyctis* (pectoral muscles), description of cyst and artificially excysted juvenile: ponds of Mathura district (Uttar Pradesh)

Plagiorchioidea

Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchioid trematodes of anurans with special emphasis on species of *Glyptelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Plagiorchis sp.

Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
 helminths and arthropods, *Antechinus stuartii*, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (intestine): Powelltown, Victoria

TREMATODA

Plagiorchis sp.

Bisseru, B.; and Lim, K. C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 412 [Demonstration]
Corvus splendens protegatus (intestine):
 Klang, Selangor, Malaysia

Plagiorchis sp.

Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
 parasitic fauna, effect of host diet and habitat
Agelaius phoeniceus: Kellogg Bird Sanctuary, Michigan

Plagiorchis sp.

Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater: Iowa

Plagiorchis spp. cercariae

Heyneman, D.; and Umathevy, T., 1966, Med. J. Malaya, v. 20 (4), 353-354
 differentiation of Plagiorchis spp. cercariae using the patterns of their argentophilic cuticular structures

Plagiorchis amplehaustoria Mituch, 1964 syn. n.

Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75 as syn. of *Plagiorchis vespertilionis* (Mueler, 1780) Braun, 1900

Plagiorchis arvicola Schulz et Skvorcov, 1931

Chiriac, E.; and Popescu, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 61-68
 trematodes of rodents, relationships to humid habitat and mixed vegetable and animal diet of hosts
Apodemus sylvaticus
Ondatra zibethica
 all from Roumanie

Plagiorchis arvicola

Sadykhov, I. A., 1975, Izvest. Akad. Nauk Azerbaidzhansk. SSR, s. Biol. Nauk (1), 74-78
 influence of ecological factors (age and sex of host, wild or caged animals, season of year) on parasitism [*Myocastor coypus*]: Azerbaidzhansk

Plagiorchis asperus (Stossich, 1904)

Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155 ecological analysis of bat helminth fauna, geographic distribution
Plecotus auritus: Moldavia

Plagiorchis elegans

Gorman, A. M., 1977, Parasitology, v. 75 (2), xxiv [Abstract]
Plagiorchis elegans, life cycle, intraspecific variation
Lymnaea stagnalis (nat. and exper.): Leeds-Liverpool Canal
 chironomids (exper.)
 mice (exper.)
 rats (exper.)
 hamsters (exper.)
 gerbils (exper.)
 pigeons (exper.)
 ducklings (exper.)
 chicks (exper.)

Plagiorchis elegans (Rudolphi, 1802) Braun, 1902, illus.

Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
 helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Hirundo rustica
Delichon urbica
 all from Poland

Plagiorchis elegans (Rudolphi, 1802)

Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
Larus californicus: city dump of Laramie, Wyoming

Plagiorchis elegans (Rud., 1802), illus.

Matskasi, I., 1971, Parasitol. Hungar., v. 4, 125-136

morphometric data
Apodemus flavicollis (small intestine):
Sopron (Sopron hills)
Clethrionomys glareolus (small intestine):
Sopron (Sopron hills)
Micromys minutus (small intestine): *Sopron* (Sopron hills)
Sorex araneus (rectum): *Sopron* (Sopron hills)
Ondatra zibethica (small intestine): *Balf*

Plagiorchis eutamiatis Schulz, 1932

Chiriac, E.; and Popescu, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 61-68
 trematodes of rodents, relationships to humid habitat and mixed vegetable and animal diet of hosts
 Syn.: *Plagiorchis multiglandularis* Semenov, 1927
Apodemus agrarius
A. flavicollis
A. sylvaticus
Microtus arvalis
Ondatra zibethica
 all from Roumanie

Plagiorchis eutamiatis zibethicus Vassiliev, 1939

Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Ondatra zibethica (intestine)
Arvicola terrestris (intestine)
Microtus agrestis
Clethrionomys glareolus
 all from Karelia

Plagiorchis eutamiatis zibethicus Vassiliev, 1939

Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289

Meles meles (large intestine): Karelia

Plagiorchis felineus Plotnikov, 1933

Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
 as syn. of *Plagiorchis vespertilionis* (Mueler, 1784) Braun, 1900

Plagiorchis fuji Ogata, 1941

Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Phalaropus lobatus: lower Yenisei

- Plagiorchis kashmirensis* sp. nov., illus.
Mehra, R. K.; and Kharoo, V. K., 1974, Proc. National Acad. Sc. India, Sect. B., v. 44 (4), 220-222
Vesperugo serotinus (liver, small intestine):
Baramulla, Kashmir
- Plagiorchis koreanus* Ogata, 1938
Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
as syn. of *Plagiorchis vespertilionis* (Mueller, 1784) Braun, 1900
- Plagiorchis laricola* Skrjabin, 1924
Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 165-188
Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway
- Plagiorchis laricola*
Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 189-204
Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway
- Plagiorchis laricola* Skrjabin, 1924
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skrjabin), 105-124
Larus argentatus
L. canus
L. crassirostris
L. ridibundus
Sterna hirundo
all from coast of Sea of Okhotsk
- Plagiorchis laricola* Skrjabin, 1924
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola
Calidris temminckii
Xenus cinereus
Gallinago stenura
Lymnocryptes minima
Calidris minuta
Limosa limosa laponica
all from lower Yenisei [and/or] Keta lake
- Plagiorchis lenti* Teixeira de Freitas, 1941
Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
as syn. of *Rauschiella palmipedis* (Lutz, 1928) n. comb.
- Plagiorchis* (*Plagiorchis*) *maculosus* (Rudolphi, 1802) Braun, 1901
Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (3), 675-680
Hirundo rustica (small intestine): Ebeva, Togo
- Plagiorchis maculosus* (Rudolphi, 1802) Braun, 1901
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Hirundo rustica
Delichon urbica
Riparia riparia
all from Poland
- Plagiorchis maculosus* Braun, 1901
Kayton, R. J.; and Schmidt, G. D., 1975, J. Helminth., v. 49 (2), 115-119
Petrochelidon pyrrhonota: Colorado
- Plagiorchis maculosus* (Rud., 1802)
Webster, W. A., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 109
Progne subis (intestine): Ottawa, Ontario
- Plagiorchis massino* Petrov and Tikhyanov, 1927
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Felis catus: insular Newfoundland
- Plagiorchis micracanthos* Macy, 1931
Cain, G. D.; and Studier, E. H., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 113-114
Pipistrellus hesperus: Nevada
Myotis lucifugus: New Mexico
- Plagiorchis miniopteri* Mituch, 1965 syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
as syn. of *Plagiorchis vespertilionis* (Mueller, 1780) Braun, 1900
- Plagiorchis* (*Plagiorchis*) *miniopteri* Mituch, 1965
Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
as syn. of *Plagiorchis vespertilionis* (Mueller, 1784) Braun, 1900
- Plagiorchis* (*Plagiorchis*) *mordovii* Schaldybin in Skrjabin et Antipin 1958, illus.
Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
synonymy, description
Myotis dasycneme (jejunum, ileum): Poland
- Plagiorchis* (*Plagiorchis*) *mordovii* Schaldybin, 1950; [et auct.]
Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
as syn. of *Plagiorchis* (*Plagiorchis*) *mordovii* Schaldybin in Skrjabin et Antipin 1958
- Plagiorchis multiglandularis* Semenov, 1927
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Heteroscelus incanus brevipes
Charadrius hiaticula
all from Keta lake
- Plagiorchis multiglandularis* Semenov, 1927
Chiriac, E.; and Popescu, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 61-68
as syn. of *Plagiorchis eutamiatis* Schulz, 1932
- Plagiorchis multiglandularis* Semenov, 1927
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Ondatra zibethica
Arvicola terrestris
(small intestine of all): all from Karelia
- Plagiorchis muris* Tanabe, 1922
Chiriac, E.; and Popescu, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 61-68
trematodes of rodents, relationships to humid habitat and mixed vegetable and animal diet of hosts
Apodemus sylvaticus
Ondatra zibethica
all from Roumanie

Plagiorchis (Multiglandularis) muris (Tanabe, 1922) Shultz and Skvortsov, 1931
Fischthal, J. H.; and Kuntz, R. E., 1975,
Proc. Helminth. Soc. Washington, v. 42 (2),
149-157
Rattus rattus (small intestine): Taiwan

Plagiorchis muris
Kinsella, J. M., 1974, Am. Mus. Novitates
(2540), 1-12
Sigmodon hispidus (small intestine): Florida

Plagiorchis muris (Tanabe, 1922)
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint.
Lab., Akad. Nauk SSSR, v. 17, 95-103
Sicista betulina
Rattus norvegicus
(small intestine of all): all from Karelia

Plagiorchis (Plagiorchis) nanus (Rud., 1802)
Belopol'skaia, M. M., 1966, Trudy Gel'mint.
Lab., Akad. Nauk SSSR, v. 17, 9-18
Calidris alpina
Tringa glareola
T. hypoleucus
all from White Sea

Plagiorchis nanus (Rudolphi, 1802)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 20, 35-45
Heteroscelus incanus brevipes
Calidris temminckii
Philomachus pugnax
Charadrius hiaticula
all from lower Yenisei [and/or] Keta lake

Plagiorchis neomydis Brendow, 1970, illus.
Combes, C.; Jourdane, J.; and Theron, A.,
1976, Vie et Milieu, s. C, Biol. Terr., v. 26
(1), 133-141
measurements, ecological dispersion
Neomys fodiens (rectum): Bouillouses (Pyrenees-Orientales)

Plagiorchis neomidis Brendow, 1970, illus.
Theron, A., 1976, Ann. Parasitol., v. 51 (3),
329-340
Plagiorchis neomidis, life cycle, cercarial
chetotaxy, photoperiodicity of cercarial
emergence, metacercarial development
Neomys fodiens (nat. & exper.) (niveau du
rectum)
Radix limosa var. *glacialis* (glande diges-
tive)
Sialis lutaria (nat. & exper.) (tissu adipeux
du thorax et de l'abdomen)
all from partie orientale des Pyrenees (lac
des Bouillouses)

Plagiorchis noblei
Blankespoor, H. D., 1973, Malacol. Rev., v. 6
(1), 65-66 [Abstract]
Plagiorchis noblei, role of lymnaeid snails
as first intermediate hosts

Plagiorchis noblei Park, 1936
Blankespoor, H. D., 1975, Tr. Am. Micr. Soc.,
v. 94 (3), 433-434 [Abstract]
Plagiorchis noblei, low degree of host
specificity
Agelaius phoeniceus (nat. and exper.)
Lymnaea stagnalis (exper.)
Stagnicola reflexa (exper.)
Aeschna sp. (exper.)
Coenagrion sp. (exper.)
Chironomus tentans (exper.)
Gallus gallus (exper.)
Meleagris gallopavo (exper.)
Phasianus colchicus (exper.)
Porzana carolina (exper.)
Chlidonias niger (exper.)
Spinus tristis (exper.)
Cyanocitta cristata (exper.)
Tyrannus tyrannus (exper.)
Passer domesticus (exper.)
Troglodytes aedon (exper.)
Turdus migratorius (exper.)
Iridoprocne bicolor (exper.)
Sturnella neglecta (exper.)
Xanthocephalus xanthocephalus (exper.)
Mus musculus (exper.)
Rattus norvegicus (exper.)

Plagiorchis noblei Park, 1936
Blankespoor, H. D., 1977, Proc. Helminth. Soc.
Washington, v. 44 (1), 44-50
Plagiorchis noblei, life cycle studies: egg
(infectivity); cercaria (diel periodicity of
emergence; seasonal periodicity; temperature
effect on longevity and infectivity); meta-
cercaria (infectivity); adults (location in
definitive host; longevity; seasonal
periodicity)
Stagnicola reflexa (nat. and exper.)
Lymnaea stagnalis (nat. and exper.)
Agelaius phoeniceus (intestine)
Xanthocephalus xanthocephalus (intestine)
Passer domesticus (exper.) (intestine)
Gallus gallus (exper.) (intestine)
Aeschna (exper.)
Chironomus tentans (exper.)

Plagiorchis noblei
Cooper, C. L.; and Crites, J. L., 1974, J.
Wildlife Dis., v. 10 (4), 399-403
survey, helminths of red-winged blackbirds
including a check list of previous findings
Agelaius phoeniceus (cloaca): South Bass
Island, Ohio

Plagiorchis noblei Park, 1936
Cooper, C. L.; and Crites, J. L., 1974, Proc.
Helminth. Soc. Washington, v. 41 (2), 233-237
Quiscalus quiscula versicolor (cloaca):
South Bass Island, Ottawa County, Ohio

Plagiorchis noblei
Cooper, C. L.; Troutman, E. L.; and Crites,
J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (intestine): Ottawa
county, Ohio

Plagiorchis notabilis (Nicoll, 1909)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 20, 35-45
Phalaropus lobatus: Keta lake

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Plagiorchis nyrocae Ryjikov et Timofeeva, 1962
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax: lower Yenisei

Plagiorchis obensis Schulz, 1932
 Zdzitowiecki, K., 1970, Acta Parasitol. Polon.,
 v. 17 (20-38), 175-188
 as syn. of *Plagiorchis vespertilionis* (Mueller, 1784) Braun, 1900

Plagiorchis obtusus Strom, 1940
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax: lower Yenisei

Plagiorchis ovoidalis Mamaev, 1959
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax
Phalaropus lobatus
Calidris temminckii
 all from lower Yenisei

Plagiorchis (Metaplagiorchis) taiwanensis sp. n., illus.
 Fischthal, J. H.; and Kuntz, R. E., 1975,
 Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Takydromus septentrionalis (small intestine):
 Taipei City, Taipei Prefecture, Taiwan

Plagiorchis vespertilionis (Mueller), illus.
 Bakke, T. A.; and Mehl, R., 1977, Fauna, Oslo,
 v. 30 (4), 224-226
Myotis daubentonii
M. mystacinus
 (intestine of all): all from Norway

Plagiorchis vespertilionis
 Martin, D. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas; Louisiana

Plagiorchis vespertilionis (Muller, 1780), illus.
 Sanchez-Aedo, C.; Otero, J.; and Albala-Perez, F., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 245-252

Rhinolophus ferrum equinum
Myotis myotis
 all from Spain

Plagiorchis vespertilionis (Muller, 1780)
 Braun, 1900
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 synonymy

Plagiorchis vespertilionis (Muller, 1780) Braun, 1900
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna, geographic distribution
Rhinolophus hipposideros
Myotis oxygnathus
M. myotis
M. dasycneme
M. daubentonii
M. bechsteini
M. nattereri
M. mystacinus
Nyctalus leisleri
N. noctula
Eptesicus serotinus
 all from Moldavia

Plagiorchis vespertilionis (Mueller, 1784)
 Vaucher, C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 17-25
Eptesicus serotinus: Suisse
Myotis daubentonii: Espagne
M. mystacinus: Suisse
Nyctalus noctula: Suisse
Pipistrellus nathusii: Suisse
Vespertilio murinus: Suisse
Rhinolophus ferumequinum: Espagne

Plagiorchis (Plagiorchis) vespertilionis (Mueller, 1784), Braun, 1900
 Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
 synonymy
Rhinolophus hipposideros (ileum, large intestine)
Myotis myotis (jejunum, ileum, large intestine)
M. bechsteini (ileum)
M. dasycneme (jejunum, ileum, large intestine)
M. daubentonii (stomach, duodenum, jejunum, ileum, large intestine)
M. marginatus (duodenum, jejunum, ileum, large intestine)
M. nattereri (jejunum, ileum)
M. mystacinus (duodenum, jejunum, ileum, large intestine)
Barbastella barbastellus (jejunum)
Plecotus auritus (ileum)
Nyctalus noctula (duodenum, jejunum, ileum, large intestine)
Eptesicus serotinus (jejunum, ileum, large intestine)
E. nilssoni (jejunum, ileum, large intestine)
 all from Poland

Plagiorchis vespertilionis parorchis (Macy, 1960)
 Caballero, 1960 syn. n.
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 as syn. of *Plagiorchis vespertilionis* (Mueller, 1780) Braun, 1900

Plagiorchis vitellatus (v. Linstow 1875) Braun, 1901, illus.
 Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406
 trematodes of Laridae, survey, morphology
Larus argentatus
L. fuscus
L. ridibundus
 (small intestine of all): all from Loch Leven, Kinross

TREMATODA

- Plagiorchis yoshidensis* Ogata, 1942
Zdzitowiecki, K., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 175-188
 as syn. of *Plagiorchis vespertilionis* (Mueler, 1784) Braun, 1900
- Plagitura eburnense* (Maeder, 1969) n. comb.
Gassmann, M., [1976], *Ann. Parasitol.*, v. 50 (5), 1975, 559-577
 Syn.: *Haplometroides eburnense* Maeder, 1969
Bufo latifrons
Hylarana lepus
H. longipes
H. sp.
Cardioglossa gracilis
Phrynobatrachus auritus
P. batesi
P. steindachneri
Pedopedetes cameronensis
Astylosternus batesi
A. sp.
Trichobatrachus robustus
Leptodactylodon ventrimarmoratus
 (intestin of all): all from Cameroun
- Plasmiorchis* Mehra, 1934
Gupta, N. K.; and *Mehrotra*, V., 1975, *Riv. Parassitol.*, Roma, v. 36 (2-3), 165-170
 Spirorchiidae, Spirorchiinae, Spirhalalini valid genus, generic diagnosis emended key to valid species includes: *Plasmiorchis orientalis* Mehra, 1934; *P. sanguineus* (Sinha, 1934) Mehra, 1939; *P. obscurum* Mehra, 1934; *P. stunkardi* Mehrotra, 1973 synonymy
- Plasmiorchis hardellii* Mehra, 1934
Farooq, M., 1975, *Pakistan J. Zool.*, v. 7 (1), 99-100
 variation in body measurements
Hardella thurgi: Kalri Lake, Sind
- Plasmiorchis obscurum* Mehra, 1934
Gupta, N. K.; and *Mehrotra*, V., 1975, *Riv. Parassitol.*, Roma, v. 36 (2-3), 165-170
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- Plasmiorchis orientalis* Mehra, 1934
Gupta, N. K.; and *Mehrotra*, V., 1975, *Riv. Parassitol.*, Roma, v. 36 (2-3), 165-170
 key, redescription with reference to intra-specific variations
 Syn.: *Plasmiorchis pellucidus* Mehra, 1934
Kachuga sylhetensis (heart): Ropar (Punjab)
- Plasmiorchis pellucidus* Mehra, 1934
Gupta, N. K.; and *Mehrotra*, V., 1975, *Riv. Parassitol.*, Roma, v. 36 (2-3), 165-170
 as syn. of *Plasmiorchis orientalis* Mehra, 1934
- Plasmiorchis sanguineus* (Sinha, 1934) Mehra, 1934
Gupta, N. K.; and *Mehrotra*, V., 1975, *Riv. Parassitol.*, Roma, v. 36 (2-3), 165-170
 key
 Syn.: *Gomtiotrema sanguineus* Sinha, 1934
- Plasmiorchis stunkardi* Mehrotra, 1973, illus.
Gupta, N. K.; and *Mehrotra*, V., 1975, *Riv. Parassitol.*, Roma, v. 36 (2-3), 165-170
 key, description
Kachuga sylhetensis (heart): Ropar (Punjab)
- Platynosomoides muris* (Shcherbakova, 1942) Yama-guti, 1971
Fischthal, J. H.; and *Kuntz*, R. E., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 149-157
Apodemus agrarius insulaemus
Rattus losea
R. rattus
 (liver of all): all from Taiwan
- Platynosomum concinnum* Braun 1901
Chung, N. Y.; *Miyahara*, A. Y.; and *Chung*, G., 1977, *J. Am. Animal Hosp. Ass.*, v. 13 (2), 258-262
 as syn. of *P. fastosum*
- Platynosomum concinnum*, illus.
Opong, E. N. W.; and *Rommel*, W., 1972, *Vet. Rec.*, v. 90 (16), 462 [Letter]
 cat (bile ducts, gall bladder): Accra, Ghana
- Platynosomum concinnum* Braun 1901, illus.
Palumbo, N. E.; *Taylor*, D.; and *Perri*, S. F., 1976, *Lab. Animal Sc.*, v. 26 (3), 490-493
Platynosomum concinnum, cats, fecal techniques for diagnosis, formalin-ether technic superior to direct smear, sugar flotation, zinc sulfate flotation, or detergent sedimentation techniques
- Platynosomum concinnum*
Taylor, D.; and *Perri*, S. F., 1977, *Am. J. Vet. Research*, v. 38 (1), 51-54
Platynosomum concinnum, cats (exper.), clinical signs, hematology, biochemistry, pathology
- Platynosomum fastosum* (Kossack 1910)
Acholonu, A. D., 1977, *J. Parasitol.*, v. 63 (4), 757-758
 cat: Ponce, Puerto Rico
- Platynosomum fastosum*, illus.
Chung, N. Y.; *Miyahara*, A. Y.; and *Chung*, G., 1977, *J. Am. Animal Hosp. Ass.*, v. 13 (2), 258-262
Platynosomum fastosum, cats (livers), prevalence, pathology: animal shelter, Honolulu, Hawaii
 Syn.: *P. concinnum* Braun 1901
- Platynosomum fastosum*, illus.
O'Sullivan, B. M.; *Rosenfeld*, L. E.; and *Green*, P. E., 1976, *Austral. Vet. J.*, v. 52 (5), 232-233
Platynosomum fastosum, mixed infection with *Yersinia pseudotuberculosis*, cat, case history, pathology: Rabaul, Papua New Guinea, imported to Australia
- Platynotrema lophurae* sp. n., illus.
Fischthal, J. H.; and *Kuntz*, R. E., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 65-79
Lophura swinhonis (liver): I-lan, I-lan Prefecture, Taiwan
- Plectanocotyle gurnardi* (Van Beneden et Hesse, 1863; Llewellyn, 1941), illus.
Tuzet, O.; and *Ktari*, M. H., [1972], *Bull. Soc. Zool. France*, v. 96 (4), 1971, 535-540
Monogenea spp., ultrastructure, spermatozoon

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Plectanocotyloides n. g.

Buzet, L.; and Suriano, D. M., [1974], Bull. Mus. National Hist. Nat., Paris, 3. s. (137), 1973, Zool. (101), 807-813

Plectanocotylidae

mt: *P. obscurum* n. g., n. sp.

Plectanocotyloides obscurum n. g., n. sp. (mt), illus.

Buzet, L.; and Suriano, D. M., [1974], Bull. Mus. National Hist. Nat., Paris, 3. s. (137), 1973, Zool. (101), 807-813

Aspitrigla obscura (branchies): golfe du Lion, Sete (France); golfe de Tunis

Pleorchis ghanensis Fischthal and Thomas, 1968

Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322

Umbrina ronchus (small intestine): Goree, Senegal

Plerurus carangi Paruchin, 1966

Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27

Euthynnus affinis

Axis thazard

Thunnus sp.

(stomach of all): all from South China Sea

Plesiochorus cymbiformis (Rudolphi, 1819) Looss, 1901

Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185

Eretmochelys i. imbricata (small intestine): Cabo Rojo, Puerto Rico

E. imbricata: India

Plethorchis gen. n.

Martin, W. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 79-82

Sanguinicoliidae

tod: *Plethorchis acanthus* sp. n.

Plethorchis acanthus sp. n., illus. (tod)

Martin, W. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 79-82

Mugil cephalus (coelom, blood vessels of mesenteries, intestine, and liver): Brisbane River, Queensland, Australia

Pleurocotylus scombi van Beneden et Hesse, 1863

Wagner, E. D., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 97-100

as syn. of *Grubea cochlear* Diesing, 1858

Pleurogenes claviger Rud., 1819

Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84

*Rana ridibunda**R. esculenta*

all from Samara river valley, Ukrainian SSR

Pleurogenes claviger (Rudolphi, 1819), illus.

Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476

*Rana ridibunda**R. esculenta**R. temporaria*

(tanko crijevo of all): all from Yugoslavia

Pleurogenes claviger (Rud., 1813)

Plasota, K., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 47-60

helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host

*Rana esculenta**R. terrestris*

all from Kampinos National Park, Poland

Pleurogenetinae

Bayssade-Dufour, C.; and Jourdane, J., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (353), Zool. (246), 67-70

Pseudocephalotrema pyrenaica, chaetotaxy of cercaria described, similarity with chaetotaxy of *Prosotocus fuelleborni* places *Pseudocephalotrema* genus into Lecithodendriidae family and Pleurogenetinae subfamily

Pleurogenoides gastroporus Luhe, 1901

Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219

Rana cyanophlyctis (intestine): District Ballia, India

Pleurogenoides medians (Olsson, 1876)

Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84

*Rana ridibunda**R. esculenta**Pelobates fuscus*

all from Samara river valley, Ukrainian SSR

Pleurogenoides medians Olsson

Bozhkov, D., 1974, Izvest. Tsentral. Khelmint.

Lab., v. 17, 25-31

8 helminth species in *Rana ridibunda* fed to *Natrix natrix* or *N. tessellata*, found that *Diplodiscus subclavatus*, *Oipisthioglyphe ranae*, *Cephalogonimus retusus*, and *Cosmocerca ornata* can pass alive from body of ingested frog to intestine of *Natrix natrix*, and *D. subclavatus* to *N. tessellata*

Pleurogenoides medians (Olsson, 1876), illus.

Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476

*Rana ridibunda**R. esculenta**R. temporaria*

(tanko crijevo of all): all from Yugoslavia

Pleurogenoides medians (Olsson, 1876)

Plasota, K., 1969, Acta Parasitol. Polon.,

v. 16 (1-19), 1968-1969, 47-60

helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host

Rana esculenta (intestine): Kampinos National Park, Poland

TREMATODA

Pleurogenoides tener (Looss, 1898) Travassos, 1921
 Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
Dicroglossus occipitalis (small intestine):
 Kisangani, Zaire
Bufo regularis (small intestine): Yagoua, Cameroon

Pleurogonius laterouterus sp. n., illus.
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (large intestine): Cabo Rojo, Puerto Rico

Pleurogonius linearis Looss, 1901
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata: Cabo Rojo, Puerto Rico

Pleurogonius puertoricensis sp. n., illus.
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (large intestine): Cabo Rojo, Puerto Rico

Pleurogonius trigonocephalus (Rudolphi, 1809)
 Looss, 1901
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (large intestine): Cabo Rojo, Puerto Rico

Pleurolophocercous cercaria
 Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Melanoides tuberculata: Peninsular Malaysia and Singapore

Pleuropsolus singhi n. sp., illus.
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Corvus splendens: District Ballia, India

Pneumonoeces coloradensis Cort, 1915
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Haematoloechus coloradensis* (Cort, 1915) Ingles, 1932

Pneumonoeces complexus Seely, 1906
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Haematoloechus complexus* (Seely, 1906) Krull, 1933

Pneumonoeces longiplexus Cort, 1915
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Haematoloechus longiplexus* Staf-ford, 1902

Pneumonoeces parviplexus Irwin, 1929
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 as syn. of *Haematoloechus parviplexus* (Irwin, 1929) Harwood, 1932

Pneumonoeces variegatus (Rud., 1819)
 Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana ridibunda: Samara river valley, Ukrainian SSR

Podocotyle atomon (Rudolphi, 1802) Odhner, 1905
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 synonymy, taxonomy
Acanthocottus scorpius (intestine): Godhavn, West Greenland

Podocotyle atomon
 Combescot-Lang, C., 1976, Ann. Parasitol., v. 51 (1), 27-36
 11 cercariae found in *Littorina saxatilis* (hepatopancreas), host age and sex, mixed infections, parasitic castration: region de Roscoff (Finistere)

Podocotyle atomon (Rudolphi)
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Limanda punctatissima (intestine): Hidaka District, Hokkaido

Podocotyle atomon, illus.
 McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [letter]
 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminate outer membrane (single lipid bilayer), electron microscopy

Podocotyle atomon
 Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
 intestinal helminths, elimination from host held in captivity, high rate of elimination of helminths unattached or slightly attached to host, lower elimination rate of helminths attached to host
Zoarces viviparus
Myoxocephalus scorpius
Platichthys flesus
 (intestines of all): all from Kiel Fjord (western Baltic Sea)

Podocotyle atomon
 Munson, D. A., 1974, J. Wildlife Dis., v. 10 (3), 256-262
Liparis atlanticus (intestine): Rye, New Hampshire

Podocotyle atomon Rudolphi, 1802
 Olsen, T., 1976, Sarsia (61), 55-57
 Podocotyle atomon, two-spot gobies, *Gobius flavescens* (stomach, intestine), incidence increases with host age; monthly incidence: Lindaspollene, western Norway

Podocotyle atomon (Rudolphi, 1802)
 Sannia, A.; and James, B. L., 1977, Ophelia, v. 16 (1), 97-109
Littorina saxatilis tenebrosa (haemocoel of digestive gland): Glaesibaer, Eyjafjordur, North Iceland

- Podocotyle atomon** (Rudolphi, 1802)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Gasterosteus aculeatus: Den Helder; De Kooi
Myxocephalus scorpius: Molengat (Texel)
Platichthys flesus: De Balg; Lange Dam;
Molengat (Texel); IJsselmeer (Den Oever)
- Podocotyle atomon**, var. *odhneri?*, illus.
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
- Podocotyle boleosomi** (Pearse, 1924)
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Etheostoma blennioides
E. caeruleum
E. flabellare
E. spectabile
all from Kentucky
- Podocotyle chlorosombri** (Fischthal & Thomas, 1970) Yamaguti, 1970
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Caranx bartholomaei (small intestine):
Caribbean Sea off Belize
- Podocotyle levinsoni** Issaitschikow, 1928
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
as syn. of Podocotyle atomon (Rudolphi, 1802)
Odhner, 1905
- Podocotyle odhneri** Issaitschikow, 1928
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
as syn. of Podocotyle atomon (Rudolphi, 1802)
Odhner, 1905
- Podocotyle olsoni** Odhner, 1905
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
as syn. of Podocotyle reflexa (Creplin, 1825)
Odhner, 1905
- Podocotyle olsoni** Odhner, 1905, in Manter 1926
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
as syn. of Podocotyle reflexa (Creplin, 1825)
Odhner, 1905
- Podocotyle pachysomum** (Eysenhardt, 1829)
Stossich, 1898
Fares, A.; and Maillard, C., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (312), Zool. (219), 837-844
as syn. of Haplosporchnus pachysomus (Eysenhardt, 1829) Looss, 1902
- Podocotyle reflexa** (Creplin, 1825)
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
helminth distribution among age groups of Pleurogrammus azonus: Peter the Great Bay, Sea of Japan
- Podocotyle reflexa** (Creplin, 1825) Odhner, 1905
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
synonymy, brief description, taxonomy
Gadus ogac (intestine): Godhavn
G. callarias (intestine): "
Sebastes marinus (app. pyl.): Skarvefjeld bank (SE off Godhavn)
Anarhichas lupus (intestine): Godhavn
all from West Greenland
- Podocotyle reflexa** Creplin, 1825, in Miller, 1941
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
as syn. of Podocotyle reflexa (Creplin, 1825)
Odhner, 1905
- Podocotyle reflexa** Creplin, 1825
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Icelus spiniger
Enophrys diceraus
Hemilepidotus gilberti
Myxocephalus jaok
- Podocotyle reflexa** (Creplin)
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Pleurogrammus azonus (small intestine)
Gadus morrhua macrocephalus (pyloric cecum)
all from Hidaka District, Hokkaido
- Podocotyle reflexa**
Munson, D. A., 1974, J. Wildlife Dis., v. 10 (3), 256-262
Liparis atlanticus (intestine): Rye, New Hampshire
- Podocotyle reflexa olsoni**, illus.
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
- Podocotyle reflexa reflexa**, illus.
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
- Podocotyle shawi** McIntosh 1939
Schell, S. C., 1975, J. Parasitol., v. 61 (5), 899-905
[as syn. of] Plagioporus shawi (McIntosh 1939) [n. comb.]
- Podocotyloides parupenei** (Manter, 1963) Pritchard, 1966
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
synonymy
Therapon jarbua (intestine): Waltair Coast, Bay of Bengal, India
- Poikilorchis Fain and Vandepitte, 1957**
Beaver, P. C.; Duron, R. A.; and Little, M. D., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 684-687
as syn. of Achillurbainia
- Poikilorchis** sp.
Lie, Kian Joe; et al., 1962, Med. J. Malaya, v. 17 (1), 37-39
trematode ova, probably Poikilorchis sp., found in retro-auricular abscess excised from child, possible infection from eating fresh water crabs: Sarawak
- Poikilorchis** sp.
Wong Soon Kai; and Lie, K. J., 1965, Med. J. Malaya, v. 19 (3), 229-230
trematode eggs removed from exudate and wall of excised periauricular abscess of child probably ova of Poikilorchis sp.: Sarawak

- Polycithrum mugilini* Rogers, 1967
 Rawson, M. V., jr., 1976, J. Fish Biol., v. 9 (2), 185-194
 monogenean trematodes, development in *Mugil cephalus*, seasonal distribution, intensity of infection, parasite number increases with host age: spartina marsh drainages, Sapelo Island, McIntosh County, Georgia
- Polycyclorchis eudocimi*
 Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (trachea): Florida
- Polylabris diplodi* Euzet & Cauwet, 1967, illus.
 Lopez-Roman, R.; and Guevara Pozo, D., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 199-233
 redescription
Diplodus sargus
D. vulgaris
 (branchias of all): all from Costa de Granada, Spain
- Polystoma* [sp.]
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
Ptychadena aequiplicata (exper.)
- Polystoma africanum* (Szidat, 1932)
 Euzet, L.; Combes, C.; and Knoepffler, L.-Ph., 1969, Biol. Gabon., v. 5 (3), 217-221
Ptychadena maccarthyensis (vesicaux): Cote d'Ivoire
P. oxyrhynchus (vesicaux): Cote d'Ivoire
P. superciliaris (vessie urinaire): Liberia
Afrixalus d. dorsalis (vessie urinaire): Liberia
Hyperolius f. fusciventris (vessie urinaire): Liberia
- Polystoma assoulinei* n. sp., illus.
 Bourgat, R., [1976], Vie et Milieu, s. C., Biol. Terr., v. 25 (2), 1975, 197-201
Ptychadena huguetae (vessie urinaire): Kande (Nord Togo)
- Polystoma baeri* Maeder, Euzet et Combes, 1970
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
 description
Ptychadena maccarthyensis (vessie urinaire): Lamto (Cote d'Ivoire)
- Polystoma batchvarovi* n. sp., illus.
 Euzet, L.; Combes, C.; and Knoepffler, L.-Ph., 1974, Vie et Milieu, s. C., Biol. Terr., v. 24 (1), 141-150
Hyperolius tuberculatus (vessie urinaire): Lamaboke (Republique Centrafricaine)
- Polystoma dorsalis* Maeder, Euzet et Combes, 1970, illus.
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
 description
Afrixalus dorsalis dorsalis (vessie urinaire, branchies): Adiopodoume, Anguededou, and Route d'Abadjin-Koute (Cote d'Ivoire)
- Polystoma ebriensis* n. sp., illus.
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
Ptychadena aequiplicata (branchies): Route d'Abadjin-Koute (Cote d'Ivoire)
- Polystoma gabonensis* Euzet, Combes, Knoepffler, 1966, illus.
 Euzet, L.; Combes, C.; and Knoepffler, L.-Ph., 1974, Vie et Milieu, s. C., Biol. Terr., v. 24 (1), 141-150
 description
Hylarana albolabris albolabris (vessie urinaire): Lamaboke (Republique Centrafricaine)
- Polystoma gallieni* Price, 1938, illus.
 Combes, C.; and Lambert, A., 1975, Ann. Parasitol., v. 50 (1), 25-37
Polystoma integerrimum, *P. pelobatis*, *P. gallieni*, swimming larvae, chaetotaxy, intra- and interspecific variation
- Polystoma gallieni* Price, 1939, illus.
 Euzet, L.; and Combes, C., 1975, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (302), Zool. (212), 655-657
Hyla meridionalis (vessie urinaire): foret de la Mamora pres de Rabat, Maroc
- Polystoma grassei* Euzet, Combes et Knoepffler, 1966, illus.
 Maeder, A. M., 1973, Rev. Suisse Zool., v. 80 (2), 267-322
 description
Leptopelis hyloides (branchies) (nat. and exper.): Route Abadjin-Koute, Anguededou (Cote d'Ivoire)
- Polystoma hakgalense* sp. nov., illus.
 Crusz, H.; and Ching, C. C., [1976], Ann. Parasitol., v. 50 (5), 1975, 531-537
Rhacophorus cruciger eques (urinary bladder): Hakgala Strict Natural Reserve (2.41 -3.22 km. through Hakgala Gardens), Ceylon
- Polystoma integerrimum*
 Bekkouche, Z.; and Dupouy, J., 1976, Ztschr. Parasitenk., v. 48 (3-4), 298-299 [Abstract]
Polystoma integerrimum, bacteria in cytoplasm of somatic cells and ovocytes, no cell alteration, may be considered symbiotic
Rana temporaria
- Polystoma integerrimum* (Frohlich, 1798), illus.
 Combes, C.; and Lambert, A., 1975, Ann. Parasitol., v. 50 (1), 25-37
Polystoma integerrimum, *P. pelobatis*, *P. gallieni*, swimming larvae, chaetotaxy, intra- and interspecific variation
- Polystoma integerrimum* (Froelich 1798), illus.
 Dupouy, J., 1975, Compt. Rend. Acad. Sc., Paris, v. 281, s. D, Sc. Nat. (23), 1847-1850
 larval *Polystoma integerrimum*, ultrastructure of tegument, comparison with adult stage, other juvenile stages of Monogenea and Digenea adapted to amphibian urinary environment
- Polystoma integerrimum*, illus.
 Euzet, L.; Combes, C.; and Batchvarov, G., 1974, Vie et Milieu, s. C., Biol. Terr., v. 24 (1), 129-139
Polystoma viridis n. sp., morphological comparison with *P. integerrimum* from Pyrenees and Bulgaria and with *P. pelobatis* from Languedoc, value of certain characters in taxonomy
Rana temporaria

Polystoma integerrimum (Froelich, 1791), illus.
 Milka, R., 1976, *Veterinaria*, Sarajevo, v. 25
 (3), 449-476
Bufo viridis
Rana ridibunda
R. temporaria
 (mokracni mjeđur of all): all from Yugoslavia

Polystoma integerrimum (Froehlich, 1791)
 Plasota, K., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 47-60
 helminths of frogs, comparison of aquatic and terrestrial hosts, relation of parasite fauna to environment, food supplies and food habits, host life cycle, temperature, rainfall, season, age and sex of host, competition between species of parasite, localization within host
Rana terrestris (urinary bladder): Kampinos National Park, Poland

Polystoma integerrimum
 Tinsley, R. C., 1977, *Parasitology*, v. 75 (2), v [Abstract]
Polystoma integerrimum, new studies and reconsideration of earlier studies indicate no deleterious effect of host sex hormones on natural levels of parasitization in *Rana temporaria*

Polystoma llewellyni n. sp., illus.
 Euzet, L.; Combes, C.; and Knoepffler, L.-Ph., 1974, *Vie et Milieu*, s. C, Biol. Terr., v. 24 (1), 141-150
Afrixalus fulvovittatus leptosoma (vessie urinaire): Lamaboke (République Centrafricaine)

Polystoma mangenoti Gallien, 1957, illus.
 Maeder, A. M., 1973, *Rev. Suisse Zool.*, v. 80 (2), 267-322
 description
Ptychadena superciliaris (vessie urinaire): Adiopodoume, Anguededou (Côte d'Ivoire)

Polystoma occipitalis n. sp., illus.
 Maeder, A. M., 1973, *Rev. Suisse Zool.*, v. 80 (2), 267-322
Dicroglossus occipitalis (branchies): Adiopodoume (Côte d'Ivoire)

Polystoma pelobatis (Euzet et Combes, 1966), illus.
 Combes, C.; and Lambert, A., 1975, *Ann. Parasitol.*, v. 50 (1), 25-37
Polystoma integerrimum, *P. pelobatis*, *P. gallieni*, swimming larvae, chaetotaxy, intra- and interspecific variation

Polystoma pelobatis, illus.
 Euzet, L.; Combes, C.; and Batchvarov, G., 1974, *Vie et Milieu*, s. C, Biol. Terr., v. 24 (1), 129-139
Polystoma viridis n. sp., morphological comparison with *P. integerrimum* from Pyrenees and Bulgaria and with *P. pelobatis* from Languedoc, value of certain characters in taxonomy
Pelobates cultripes

Polystoma perreti n. sp., illus.
 Maeder, A. M., 1973, *Rev. Suisse Zool.*, v. 80 (2), 267-322
Hylarana albolabris (vessie urinaire, branchies): Anguededou (Côte d'Ivoire)

Polystoma ragnari Maeder, Euzet et Combes, 1970
 Maeder, A. M., 1973, *Rev. Suisse Zool.*, v. 80 (2), 267-322
 description
Phrynobatrachus allenii (vessie urinaire): Yapo, Bolo (Côte d'Ivoire)

Polystoma vaucheri n. sp., illus.
 Maeder, A. M., 1973, *Rev. Suisse Zool.*, v. 80 (2), 267-322
Ptychadena superciliaris (vessie urinaire): Adiopodoume, Anguededou (Côte d'Ivoire)

Polystoma viridis n. sp., illus.
 Euzet, L.; Combes, C.; and Batchvarov, G., 1974, *Vie et Milieu*, s. C, Biol. Terr., v. 24 (1), 129-139
Polystoma viridis n. sp., morphological comparison with *P. integerrimum* from Pyrenees and Bulgaria and with *P. pelobatis* from Languedoc, value of certain characters in taxonomy
Bufo viridis (vessie urinaire): Aleria, Ajaccio (Corse, France); Plovdiv (Bulgarie)

Polystomatidae
 Tinsley, R. C., 1976, *Parasitology*, v. 73 (2), xxv [Abstract]
Polystomatidae, oncomiracidial morphology and evolutionary relationships

Polystomoidella oblonga (Wright, 1879) Price, 1939
 Brooks, D. R.; and Mayes, M. A., 1975, *J. Parasitol.*, v. 61 (3), 403-406
Chelydra serpentina: Nebraska

Polystomoidella whartoni Price, 1939
 Brooks, D. R.; and Mayes, M. A., 1975, *J. Parasitol.*, v. 61 (3), 403-406
Kinosternon flavescens: Nebraska

Polystomoides, illus.
 Rohde, K., 1975, *Advances Parasitol.*, v. 13, 1-33
Polystomoides, fine structure, extensive review

Polystomoides asiaticus, illus.
 Rohde, K., 1975, *Advances Parasitol.*, v. 13, 1-33
Polystomoides, fine structure, extensive review

Polystomoides coronatum (Leidy, 1888) Ozaki, 1935
 Brooks, D. R.; and Mayes, M. A., 1975, *J. Parasitol.*, v. 61 (3), 403-406
Chrysemys picta: Nebraska

Polystomoides coronatum (Leidy, 1888)
 Platt, T. R., 1977, *Ohio J. Sc.*, v. 77 (2), 97-98
Chrysemys picta marginata
Emydoidea blandingii
 (buccal cavity of all): all from Ottawa National Wildlife Refuge, Ottawa Co., Ohio

Polystomoides godavarri n. sp., illus.
 Rao, S. L., 1975, *Riv. Parassitol.*, Roma, v. 36 (4), 261-266
Kachuga tectum tentoria (urinary bladder): Godavary river, Pochampad area, District Nizamabad, Andhra Pradesh, India

TREMATODA

Polystomoides malayi Rohde, 1963
 Rohde, K., 1965, Med. J. Malaya, v. 20 (1), 55
 [Abstract]
Polystomoides malayi, types and functions of cells in pharynx

Polystomoides malayi, illus.
 Rohde, K., 1975, Advances Parasitol., v. 13, 1-33
Polystomoides, fine structure, extensive review

Polystomoides ocadiae Fukui and Ogata, 1936
 Fischthal, J. H.; and Kuntz, R. E., 1975,
 Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Ocadia sinensis (small intestine, body cavity): Taiwan

Polystomoides simhai n. sp., illus.
 Rao, S. L., 1975, Riv. Parassitol., Roma, v. 36 (4), 261-266
Kachuga tectum tentoria (urinary bladder): Godavary river, Pochampad area, District Nizamabad, Andhra Pradesh, India

Polystomoides stewarti n. sp., illus.
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 143-145
Hardella thurgi (urinary bladder): Lucknow, India

Postharmostomum gallinum (Witenberg), illus.
 Colley, F. C.; Lim, H. K.; and Lie, K. J., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 142-143
Nosema eurytremae found in tissue of *Bradybaena similaris* (epicardium, pericardium) as well as hyperinfecting *Postharmostomum gallinum*, first evidence that *Nosema* life cycle can be completed in snail tissue

Postharmostomum gallinum Witenberg, 1923
 Soboleva, T. N., 1975, Izvest. Akad. Nauk Kazakhsk. SSR, s. Biol. (6), 22-27
Postharmostomum gallinum, life cycle, morphology of sporocyst, cercaria, metacercaria, marita
Bradybaena semenovi
Jamnia albiplicata
J. potaniniana asiatica
Euomphalia rubens
 all from south-eastern Kazakhstan

Postharmostomum gallinum
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Postharmostomum gallinum ulari
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Postharmostomum helicis
 Amegee, E. Y.; and Diaw, O. T., 1975, Bull. Mus. National Hist. Nat., Paris, 3. s. (313), Zool. (220), 847-851
 chaetotaxy compared with 4 other cercariae of *Brachylaimoidea*

Postharmostomum ntowi Hodasi, 1967
 Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (3), 675-680
Centropus leucogaster (large intestine): Flampleu, Ivory Coast

Posthodiplostomoides leonensis
 Asanji, M. F.; and Williams, M. O., 1975, Ztschr. Parasitenk., v. 47 (2), 151-163
 metacercarial excystment, enzymes, various non-enzymic media, temperature, pH, osmotic pressure, oxidation-reduction potential, bile as factors
Epiplatys sp.

Posthodiplostomum
 Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
 key to cercariae of British strigeoids

Posthodiplostomum Dubois, 1936
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 Syn.: *Choanoukulifer* Lung Tsu-pei, 1966

Posthodiplostomum sp.
 Asanji, M. F.; and Williams, M. O., 1975, Ztschr. Parasitenk., v. 47 (2), 151-163
 metacercarial excystment, enzymes, various non-enzymic media, temperature, pH, osmotic pressure, oxidation-reduction potential, bile as factors
Alestes longispinnis (skin)

Posthodiplostomum cuticola, illus.
 Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentation, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Posthodiplostomum cuticola
 Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
 brief description

Posthodiplostomum cuticola
 Brown, E. R.; et al., 1977, Ann. N. York Acad. Sc., v. 298, 535-546
Posthodiplostomum cuticola, diseases of fish, possible relationships with chemical water pollutants
Esox lucius: Fox River, Illinois; Lake of the Woods, Ontario

Posthodiplostomum ixobrychi (Lung Tsu-pei, 1966) comb. nov.
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 Syns.: *Choanoukulifer ixobrychi* Lung Tsu-pei, 1966; *Posthodiplostomum suni* Nguyen Thi Le, 1969 (nom. nov. pro *brevicaudatum* (Nordm.) Sun Chao-bai sensu, 1966)

Posthodiplostomum mehtai n. sp., illus.
 Gupta, N. K.; and Mishra, P. N., 1974, Indian J. Zool., v. 2 (1), 23-27
Milvus migrans (small intestine): Simla (Himachal Pradesh) India

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Posthodiplostomum minimum (MacCullum, 1921) Dubois, 1936
 Amin, O. M., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 43-46
Semotilus atromaculatus (intestinal mesenteries): southeastern Wisconsin

Posthodiplostomum minimum
 Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

Posthodiplostomum minimum
 Crider, C. R.; and Meade, T. G., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 21-24
Posthodiplostomum minimum, antibody-antigen precipitin tests and immunofluorescence microscopy as useful methods for studies on origin of cyst wall, indicate both fish and parasite origin for total wall

Posthodiplostomum minimum (MacCallum, 1921)
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Butorides virescens anthonyi (intestin): Gaston, Oregon

Posthodiplostomum minimum
 Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Micropterus salmoides
M. punctulatus
Lepomis gulosus
L. macrochirus
L. megalotis
L. microlophus
 all from Eagle Mountain Lake, Texas

Posthodiplostomum minimum
 Harley, J. P., 1977, Tr. Kentucky Acad. Sci., v. 38 (3-4), 136-138
Pomoxis annularis (liver, heart, kidney): Lake Wilgreen, Madison County, Kentucky

Posthodiplostomum minimum (McCallum 1921) Dubois 1936
 Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-206
Lepomis cyanellus
L. macrochirus
Micropterus salmoides
Pomoxis annularis
 all from southern California reservoirs

Posthodiplostomum minimum, illus.
 Mitchell, C. W.; and Crang, R. E., 1976, Exper. Parasitol., v. 40 (3), 309-313
Posthodiplostomum minimum, cyst wall components, form and composition of accumulated excretory concretions within body of metacercaria, scanning electron microscopy and X-ray microanalysis

Posthodiplostomum minimum centrarchi (MacCallum, 1921; Dubois, 1936) Hoffman, 1958
 Hensley, G. H.; and Nahas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Chaenobrytus gulosus
Lepomis macrochirus
 all from Sacramento-San Joaquin Delta, California

Posthodiplostomum minimum centrarchi
 Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
Lepomis cynellus: Johnson County, Missouri

Posthodiplostomum minimum centrarchi
 Palmieri, J. R., 1975, J. Parasitol., v. 61 (6), 1107
 confirmation of existence of physiological strains of *Posthodiplostomum minimum*
Lepomis gibbosus
L. macrochirus
 all from Miller's Bay region, West Lake Okoboji, Iowa

Posthodiplostomum minimum centrarchi
 Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Ambloplites rupestris
Lepomis auritus
Micropterus dolomieu
 (kidney, heart, and spleen of all): Greenbrier River below Alderson, West Virginia

Posthodiplostomum nanum
 Asanji, M. F.; and Williams, M. O., 1975, Ztschr. Parasitenk., v. 47 (2), 151-163
 metacercarial excystment, enzymes, various non-enzymic media, temperature, pH as factors
Epiplatys sp.

Posthodiplostomum nanum
 Euzeby, J.; and Graber, M., 1975, Bull. Soc. Sc. Vet. Med. Comp. Lyon, v. 77 (5), 317-320
Butorides virescens maculatus (intestin grele): Guadeloupe

Posthodiplostomum obesum (Lutz, 1928) comb. nov.
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 Syns.: *Conchogaster obesus* Lutz, 1928;
Neodiplostomum obesum (Lutz, 1928) Dubois, 1938; *Neodiplostomum spec.* Ostrowski de Nunez, 1970; *Neodiplostomum (N.) pseudoconicum* (Nunez, 1970) Nasir et Diaz, 1972

Posthodiplostomum suni Nguyen Thi Le, 1969
 (nom. nov. pro *brevicaudatum* (Nordm.) Sun Chao-bai sensu, 1966)
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
 as syn. of *Posthodiplostomum ixobrychi* (Lung Tsu-pei, 1966) comb. nov.

Postmonorchis orthopristis Hopkins, 1941
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Haemulon sciurus
H. flavolineatum
 (small intestine of all): all from Caribbean Sea off Belize

Postmonorchis orthopristis Hopkins, 1941
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 Syn.: *Pristisomum orthopristis* (Hopkins, 1941) Yamaguti, 1958
Anisotremus virginicus
Haemulon aurolineatum
H. parrai
H. plumieri
H. sciurus
 (intestine of all): all from Biscayne Bay, Florida

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- Postorchigenes joannae* (Zdzitowiecki, 1967)
Odening, 1969 syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
as syn. of *Parabascus duboisi* (Hrkova, 1961) Odening, 1964
- Postorchigenes srivastavai* n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
Calotes versicolor (intestine): District Ballia, India
- Postporus epinepheli* (Manter, 1947) Manter, 1949
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Epinepheles morio (small intestine): Caribbean Sea off Belize
- Postporus epinepheli* (Manter, 1947) Manter, 1949
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Mycteroperca bonaci (intestine): Biscayne Bay, Florida
- Pricea multae*, illus.
Ramalingam, K., 1976, Cytologia, v. 41 (1), 131-138
Pricea multae, morphological differentiation of unfixed, unstained vitelline cells into 6 classes using phase microscopy, proposed vitellocyte nomenclature may not represent stages of development
Scomberomorus guttatus (gills): inshore waters of Madras
- Pricea multae* Chauhan, 1945, illus.
Rohde, K., 1976, Ztschr. Parasitenk., v. 51 (1), 49-69
synonymy, description
Scomberomorus commersoni
S. queenslandicus
(gills of all): all from Australian east coast
- Pricea robustum* Ramalingam, 1952, illus.
Gupta, N. K.; and Khanna, M., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 201-221
teleost: Port Blair (Andaman and Nicobar Islands, India)
- Pricetrema erignathi* Jurachno, 1969
Deliamure, S. L.; and Popov, V. N., 1975, Biol. Nauk. Min. Vyssh. i Sredn. Spetsial. Obrazovan. SSSR (142), year 18, (10), 7-10
Erignathus barbatus nauticus (intestine): Sakhalin Bay
- Primatotrema macacae* Premvati, 1958
Lim, B. L.; and Heyneman, D., 1965, Med. J. Malaya, v. 20 (1), 54
Macaca irus
Nycticebus coucang
all from Malaya
- Primatotrema macacae*
Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Rhesusaffe
- Prionosoma Dietz*, 1909
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
Syn.: *Prionosomoides Freitas and Dobbin*, 1967
- Prionosoma dentatum* Lutz, 1924
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *P. serratum* (Diesing, 1850) Dietz, 1909
- Prionosoma malacophilum* Perez-Vigueras, 1944
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Prionosoma pricei Perez-Vigueras*, 1944
- Prionosoma phrynops* Mane-Garzon and Gil, 1961
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Prionosoma pricei Perez-Vigueras*, 1944
- Prionosoma pricei* Perez-Vigueras, 1944
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
synonymy
- Prionosoma scalaris* (Freitas and Dobbin, 1967)
[?n. comb.]
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Prionosoma pricei Perez-Vigueras*, 1944
- Prionosoma serratum* (Diesing, 1850) Dietz, 1909, illus.
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
description
Syn.: *P. dentatum* Lutz, 1924
Aramus guarauna (intestine): Laguna de Chamariapa, en route to Carupano, Venezuela
- Prionosomoides Freitas and Dobbin*, 1967
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Prionosoma Dietz*, 1909
- Prionosomoides scalaris* Freitas and Dobbin, 1967
Nasir, P.; and Diaz, M. T., 1972, Riv. Parasitol., Roma, v. 33 (4), 245-276
as syn. of *Prionosoma pricei Perez-Vigueras*, 1944
- Prionosomoides taiwanensis* sp. n., illus.
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Geoclemys reevesii (small intestine): Chao-chou, Ping-tung Prefecture, Taiwan
- Pristisomum orthopristis* (Hopkins, 1941)
Yamaguti, 1958
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Postmonorchis orthopristis* Hopkins, 1941

Proacetabulorchis dogieli Belopolskaja and By-khovskaja-Pavlovskaja, 1953, illus.
Fischthal, J. H.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 94-104
description
Butorides striatus (liver, small intestine):
Bukit Padang, Petergas, North Borneo (Malaysia)

Proacetabulorchis prashadi Gogate, 1940
Fischthal, J. H.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 94-104
Halcyon chloris (liver): Tuaran, Petergas, North Borneo (Malaysia)

Proacetabulorchis strigosus sp. nov., illus.
Sudarikov, V. E.; and Pavlov, A. V., 1969,
Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20,
158-159
Halcyon smyrnensis fusca (liver): Democratic Republic of Vietnam

Proalaria spathaceum (*Diplostomum spathaceum*), illus.
Deufel, J., 1975, Fisch u. Umwelt (1), 97-104
life cycle, seasonal distribution, control,
review

Proalariooides lucknowensis n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Tropidonotus piscator (intestine): District Lucknow, India

Proalariooides natritis (Bhalerao, 1938)
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
valid species

Proalariooides tropidonotus Vidyarthi, 1937
Sharma, P. N., 1976, Ztschr. Parasitenk., v. 49 (3), 223-231
digenetic trematodes, distribution of alkaline phosphatase, acid phosphatase, 5-nucleotidase and ATPase in various reproductive tissues
Natrix piscator (intestine): Udaipur

Proalariooides tropidonotis Vidyarthi, 1937,
illus.
Srivastava, C. B.; and Ghosh, R. K., 1969,
Indian J. Helminth., v. 21 (1), 13-17
description
Natrix piscator: Patna (Bihar) and West Bengal
Atritium schistosum: Bhasana, 24 Parganas (West Bengal)
Rana tigrina: suburbs of Calcutta
Bufo melanosticus: suburbs of Calcutta

Probolitrema callorhynchi sp. nov., illus.
Parukhin, A. M., [? 1967], Gidrobiol. Zhurnal, v. 2 (6), 1966, 62-63 [Authorized for publication Dec. 22]
Callorhynchus capensis (body cavity):
South Atlantic (region of Uolfish-Beia)

Probolocoryphe glandulosa
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

Probolocoryphe glandulosa
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (small intestine): Florida

Prochoanochenia Yang Fu-hsi, 1965
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
as syn. of *Uvulifer Yamaguti*, 1934

Prochoanochenia cheni Yang, 1965
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
as syn. of *Uvulifer cheni* (Yang Fu-shi, 1965) comb. nov.

Procrassiphiala Verma, 1936
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
as syn. of *Subuvulifer Dubois*, 1952

Proctoeces lintoni Siddiqi & Cable, 1960
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Calamus bajonado
Lachnolaimus maximus
(small intestine of all): all from Caribbean Sea off Belize

Proctoeces lintoni Siddiqi and Cable, 1960
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Lagodon rhomboides (rectum): Biscayne Bay, Florida

Proctoeces maculatus (Looss, 1901) Odhner, 1911
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Balistes vetula (small intestine): Caribbean Sea off Belize

Proctoeces maculatus (Looss, 1901) Odhner, 1911,
illus.
Lang, W. H.; and Dennis, E. A., 1976, Ophelia, v. 15 (1), 65-75
Proctoeces maculatus, morphology, seasonal variation in infection rates of sporocysts and adult worms, *Mytilus edulis*: Shark River, Belmar, New Jersey

Proctoeces maculatus (Looss)
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Microstomus achne (intestine): Hidaka District, Hokkaido

Proctoeces maculatus (Looss, 1901) Odhner, 1911
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Calamus bajonado (rectum): Biscayne Bay, Florida

Proctotrema longicaecum Manter, 1940
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Lasiotocus longicaecum* (Manter, 1940) Yamaguti, 1954

Proctotrema longovatum (Hopkins, 1941) Manter, 1942
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Lasiotocus longovatus* (Hopkins, 1941) Thomas, 1959

Proctotrema truncatum (Linton, 1910) Manter, 1940
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Lasiotocus truncatus* (Linton, 1910) Thomas, 1959

Progonimodiscus doyeri (Ortlepp, 1926) Vercammen-Grandjean, 1960
Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
Xenopus muelleri: Mparla, Lake Tanganyika, Tanzania
X. laevis victorianus: Kabondo, Lac Ndaraga, Zaire; Bulengo, Lac Kivu, Zaire; Rutshuru, Zaire
X. fraseri: Mobula, Zaire

Progonimodiscus doyeri (Ortlepp, 1926)
Gassmann, M., [1976], Ann. Parasitol., v. 50 (5), 1975, 559-577
 description
Conraua crassipes (rectum): Ebamina, Cameroun

Progonus Looss, 1899
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 167-174
 as syn. of *Genarchopsis Ozaki*, 1925

Progonus muelleri (Levinsen, 1881) Looss, 1899
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of *Genarches muelleri* (Levinsen, 1881) Looss, 1902

Progorgodera gen. n.
Brooks, D. R.; and *Buckner, R. L.*, 1976, J. Parasitol., v. 62 (6), 906-909
Gorgoderidae
 tod: *P. foliata* sp. n.

Progorgodera foliata sp. n. (tod), illus.
Brooks, D. R.; and *Buckner, R. L.*, 1976, J. Parasitol., v. 62 (6), 906-909
Sirenia intermedia (urinary bladder): roadside ditches, 2 miles north of Gorham, Jackson Co., Illinois

Prohemistomum [sp.]
Saoud, M. F. A.; and *Ramadan, M. M.*, 1976, Ztschr. Parasitenk., v. 51 (1), 37-47
Nycteris thebaica: Egypt

Prohemistomum babai Nasir et Diaz, 1971
Dubois, G., 1974, Bull. Soc. Neuchat. Sc. Nat., 3. s., v. 97, 215-226
 as syn. of *Herpetodiplostomum caimancola* (Dollfus, 1935) Dubois, 1936

Prosogonarium plotsi n. sp., illus.
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
Plotosus anguillaris (intestine): Waltair Coast, Bay of Bengal

Prosogonotrema abalisti Parukhin, 1964
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 as syn. of *Prosogonotrema bilabiatum* Perez Vigueras, 1940

Prosogonotrema bilabiatum Perez Vigueras, 1940, illus.
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 description, synonymy
Lutjanus griseus (intestine): Coast of Cumana, Sucre state, near Universidad de Oriente, Venezuela

Prosogonotrema carangi Velasquez, 1961
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 as syn. of *Prosogonotrema bilabiatum* Perez Vigueras, 1940

Prosogonotrema clupeae Yamaguti, 1952
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 as syn. of *Prosogonotrema bilabiatum* Perez Vigueras, 1940

Prosogonotrema pritchardi Hafeezullah, 1971
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 as syn. of *Prosogonotrema bilabiatum* Perez Vigueras, 1940

Prosogonotrema subequilatum Pritchard, 1963
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 as syn. of *Prosogonotrema bilabiatum* Perez Vigueras, 1940

Prosogonotrema symmetricum Oshmarin, 1965
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 as syn. of *Prosogonotrema bilabiatum* Perez Vigueras, 1940

Prosogonotrema zygaenae Ali and Bagwan, 1971
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 as syn. of *Prosogonotrema bilabiatum* Perez Vigueras, 1940

Prosogonotrematidae Perez Vigueras, 1940
Nasir, P., 1973, Riv. Parassitol., Roma, v. 34 (4), 271-276
 valid taxon
 Syn.: *Bhaleraoiiidae* Srivastava, 1948

Prosorchiopsis [sp.]
Gibson, D. I., 1977, Parasitology, v. 75 (2), xxv [Abstract]
Centrolophus: north-east Atlantic region

Prosorochis ghanensis sp. n., illus.
Fischthal, J. H.; and *Thomas, J. D.*, 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (1), 9-25
Acanthurus monroviae (stomach): Tema, Ghana

Prosorhynchoides gracilescens (Rudolphi, 1819)
 new comb.
Stunkard, H. W., 1976, Biol. Bull., v. 150 (2), 294-317
 Syn.: *Distoma gracilescens* Rudolphi, 1819
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- Prostorhynchus* sp.
 Kruse, G. O. W., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 73-76
Hemilepidotus hemilepidotus: near Amchitka, Bering Sea
- Prostorhynchus* sp.
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Hemitripterus villosus (pyloric cecum, intestine)
Alcichthys alcicornis (gill)
Hexagrammos stelleri (muscle)
Hexagrammos lagocephalus (muscle)
 all from Hidaka District, Hokkaido
- Prostorhynchus* sp.
 Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Axius thazard (stomach): South China Sea
- Prostorhynchus chorinemi* Yamaguti, 1952, illus. Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
Scomberoides tala (intestine): Waltair Coast, Bay of Bengal
- Prostorhynchus crucibulum* (Rud., 1819)
 Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
 helminth distribution among age groups of
Pleurogrammus azonus (stomach, intestine, caecum): Peter the Great Bay, Sea of Japan
- Prostorhynchus crucibulum* (Rud., 1819) Odhner, 1905
 Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus
Icelus spiniger
Hemilepidotus gilberti
Myxocephalus jaok
Gymnacanthus galeatus detrisus
Myxocephalus brandti
- Prostorhynchus crucibulum* (Rudolphi)
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Podothecus sachi (muscle)
Alcichthys alcicornis (pyloric cecum, intestine)
Ainocottus ensiger (pyloric cecum, intestine)
Gymnacanthus herzensteini (pyloric cecum, intestine)
Verasper moseri (intestine)
 all from Hidaka District, Hokkaido
- Prostorhynchus crucibulum*
 Munson, D. A., 1974, J. Wildlife Dis., v. 10 (3), 256-262
Liparis atlanticus (intestinal ceca): Rye, New Hampshire
- Prostorhynchus* (P.) erumenis sp. n., illus.
 Bilgees, F. M., 1976, Norwegian J. Zool., v. 24 (4), 345-348
Psettodes erumei (intestine): Karachi coast, Pakistan
- Prostorhynchus indicus* n. sp., illus.
 Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
Scomberoides tala (intestine): Waltair Coast, Bay of Bengal
- Prostorhynchus longus* Velasquez, 1959, illus.
 Bilgees, F. M., 1976, Norwegian J. Zool., v. 24 (4), 345-348
 description
Psettodes erumei (intestine): Karachi coast, Pakistan
- Prostorhynchus luzonicus* Velasquez, 1959
 Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
 as syn. of *Prostorhynchus pacificus* Manter, 1940
- Prostorhynchus mcintoshii* (Velasquez, 1959) Yamaguti, 1971
 Bilgees, F. M., 1976, Norwegian J. Zool., v. 24 (4), 345-348
 Syn.: *Neidhartia mcintoshii* Velasquez, 1959
- Prostorhynchus manteri* Srivastava, 1938
 Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
Trichiurus haumela (intestine): Waltair Coast, Bay of Bengal
- Prostorhynchus mizellei* sp. n., illus.
 Kruse, G. O. W., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 73-76
Aptocyclus ventricosus: near Amchitka, Bering Sea
- Prostorhynchus pacificus* Manter, 1940
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Mycteroptera bonaci
M. venenosa
 all from Caribbean Sea off Belize
- Prostorhynchus pacificus* Manter, 1940
 Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
 Syn.: *Prostorhynchus luzonicus* Velasquez, 1959
Epinephelus tauvina (intestine): Waltair Coast, Bay of Bengal
- Prostorhynchus pacificus* Manter, 1940
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Mycteroptera bonaci
M. microlepis
 all from Biscayne Bay, Florida
- Prostorhynchus squamatus* Odhner, 1905
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 summary of intermediate and final hosts,
 syn.: *Gasterostomum armatum* Molin, 1861 in part
Acanthocottus scorpius
Anarhichas minor
 (intestine, pyloric caeca of all): all from Godhavn, West Greenland
- Prostorhynchus squamatus* Odhner, 1905
 Sannia, A.; and James, B. L., 1977, Ophelia, v. 16 (1), 97-109
Mytilus edulis (haemocoel of digestive gland and gonad): Grimsey, Eyjafjordur, North Iceland
- Prostotocus baughi* n. sp., illus.
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Rana tigrina: Lucknow, India

Prostotocus exovitellosus Fischthal & Thomas, 1968
Fischthal, J. H., 1977, Rev. Zool. Africaine, v. 91 (1), 117-130
Dicroglossus occipitalis (small intestine):
Kisangani, Zaire

Prostotocus fuelleborni Travassos, 1930
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana esculenta: Samara river valley, Ukrainian SSR

Prostotocus fuelleborni
Bayssade-Dufour, C.; and Jourdane, J., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (353), Zool. (246), 67-70
Pseudoccephalotrema pyrenaica, chaetotaxy of cercaria described, similarity with chaetotaxy of *Prostotocus fuelleborni* places *Pseudoccephalotrema* genus into *Lecithodendriidae* family and *Pleurogenetinae* subfamily

Prostotocus fuelleborni (Travassos, 1930), illus.
Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Rana ridibunda
R. esculenta
 all from Yugoslavia

Prostotocus fuelleborni (Travassos, 1930), illus.
Rozman, M., 1971, Acta Parasitol. Iugoslavica, v. 2 (2), 67-77
 description
 synonymy
Rana esculenta (Tanko i debelo crijevo): environs of Novi Sad, Yugoslavia

Prosthodendrium Dollfus, 1931
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae, key
 synonymy

Prosthodendrium [sp.]
Saoud, M. F. A.; and Ramadan, M. M., 1976, Ztschr. Parasitenk., v. 51 (1), 37-47
Rhinopoma hardwickei cystops
Taphozous nudiventris nudiventris
Rhinopoma microphyllum
Nycteris thebaica
Rhinolophus clivosus brachygnathus
Otonycteris hemprichi
Aseilia tridens tridens
 all from Egypt

Prosthodendrium aelleni Dubois, 1956, illus.
Dzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 207-226
 measurements
Eptesicus nilssonii
E. serotinus
Myotis myotis
 all from Poland

Prosthodendrium ascidia (Beneden, 1873) Dollfus, 1931
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna, geographic distribution
Rhinolophus hipposideros
Myotis oxygnathus
M. daubentonii
M. bechsteini
M. nattereri
M. mystacinus
Eptesicus serotinus
 all from Moldavia

Prosthodendrium ascidia (Van Beneden, 1873)
Vaucher, C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 17-25
Myotis daubentonii: Espagne

Prosthodendrium ascidia (Beneden, 1873) Dollfus, 1931, illus.
Zdzitowiecki, K., 1969, Acta Parasitol. Polon., v. 16 (20-27), 1968-1969, 207-226
 measurements
Myotis myotis (jejunum, ileum)
M. dasycneme (jejunum, ileum)
M. nattereri (jejunum)
M. mystacinus (duodenum, jejunum, ileum)
Barbastella barbastellus (ileum)
Plecotus auritus (jejunum, ileum)
Eptesicus serotinus (jejunum, ileum)
E. nilssonii (jejunum)
 all from Poland

Prosthodendrium chilostomum (Mehlis, 1831) Dollfus, 1931
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 Syn.: *Prosthodendrium chilostomum madagascariense* Richard, 1966

Prosthodendrium chilostomum (Mehlis, 1831) Dollfus, 1931
Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna, geographic distribution
Rhinolophus hipposideros
R. ferrumequinum
Myotis oxygnathus
M. myotis
M. dasycneme
M. daubentonii
M. bechsteini
M. mystacinus
Plecotus auritus
Nyctalus leisleri
N. noctula
Eptesicus serotinus
 all from Moldavia

Prosthodendrium chilostomum (Mehlis, 1831)
Vaucher, C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 17-25
Myotis capaccini: Yougoslavie
Nyctalus noctula: Suisse
Pipistrellus nathusii: Suisse
Vespertilio murinus: Suisse

Prosthodendrium chilostomum (Mehlis, 1831)
 Macy, 1936
Zdzitowiecki, K., 1969, *Acta Parasitol. Polon.*, v. 16 (20-27), 1968-1969, 207-226
 measurements
Rhinolophus hipposideros (duodenum, jejunum, ileum)
Myotis myotis (duodenum, jejunum, ileum)
M. bechsteini (jejunum)
M. dasycneme (jejunum, ileum)
M. daubentonii (duodenum, jejunum)
M. emarginatus (duodenum, jejunum)
M. nattereri (duodenum, jejunum)
M. mystacinus (duodenum, jejunum, ileum)
Plecotus auritus (stomach, duodenum, ileum, jejunum)
Nyctalus noctula (stomach, duodenum, ileum, jejunum, large intestine)
Eptesicus serotinus (stomach, duodenum, jejunum, ileum)
E. nilssonii (duodenum, jejunum, ileum)
 all from Poland

Prosthodendrium chilostomum madagaskariense
 Richard, 1966

Skvortsov, V. G., 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Moldavsk. SSR (7), 57-75
 as syn. of *Prosthodendrium chilostomum* (Mehlis, 1831) Dollfus, 1931

Prosthodendrium (*Prosthodendrium*) *cordiforme*
 (Braun, 1900) Macy, 1936
Fischthal, J. H.; and *Kuntz*, R. E., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 149-157
Minopterus schreibersii
Hipposideros armiger terasensis
 (small intestine of all): all from Taiwan

Prosthodendrium cryptolecithum sp. n., illus.
Zdzitowiecki, K., 1969, *Acta Parasitol. Polon.*, v. 16 (20-27), 1968-1969, 207-226
Myotis dasycneme (jejunum, ileum): Jura Krakowska, Koralowa and Wiercica caves, Poland; Czechoslovakia

Prosthodendrium cryptolecithum *Zdzitowiecki*, 1969 syn. n.
Skvortsov, V. G., 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Moldavsk. SSR (7), 57-75
 as syn. of *Prosthodendrium longiforme* (Bhalerao, 1926)

Prosthodendrium (*Paralecithodendrium*) *glandulosum* (Looss, 1896) Bhalerao, 1936
Fischthal, J. H.; and *Kuntz*, R. E., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 149-157
Hipposideros armiger terasensis (small intestine): Taiwan

Prosthodendrium hurkovae Dubois, 1960, illus.
Bakke, T. A.; and *Mehl*, R., 1977, *Fauna, Oslo*, v. 30 (4), 224-226
Myotis daubentonii (intestine): Norway

Prosthodendrium hurkovae Dubois, 1960
Skvortsov, V. G., 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna, geographic distribution
Myotis daubentonii
M. mystacinus
Eptesicus serotinus
 all from Moldavia

Prosthodendrium hurkovae Dubois, 1960, illus.
Zdzitowiecki, K., 1969, *Acta Parasitol. Polon.*, v. 16 (20-27), 1968-1969, 207-226
 measurements
Myotis daubentonii
M. emarginatus
M. dasycneme
Eptesicus serotinus
 all from Poland

Prosthodendrium ilei sp. n., illus.
Zdzitowiecki, K., 1969, *Acta Parasitol. Polon.*, v. 16 (20-27), 1968-1969, 207-226
Eptesicus serotinus: Czosnow near Warsaw, Poland
Myotis daubentonii: Czosnow near Warsaw, Poland
Nyctalus noctula: delta of the Volga, USSR (ileum of all)

Prosthodendrium longiforme (Bhalerao, 1926)
Skvortsov, V. G., 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Moldavsk. SSR (7), 57-75
 synonymy

Prosthodendrium longiforme (Bhalerao, 1926)
Skvortsov, V. G., 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna, geographic distribution
Myotis oxygnathus
M. daubentonii
M. bechsteini
M. mystacinus
Plecotus auritus
Eptesicus serotinus
 all from Moldavia

Prosthodendrium longiforme (Bhalerao, 1926)
 Macy, 1936, illus.
Zdzitowiecki, K., 1969, *Acta Parasitol. Polon.*, v. 16 (20-27), 1968-1969, 207-226
Myotis daubentonii
M. mystacinus
M. nattereri
Eptesicus nilssonii
 all from Poland

Prosthodendrium mirabile sp. n., illus.
Zdzitowiecki, K., 1969, *Acta Parasitol. Polon.*, v. 16 (20-27), 1968-1969, 207-226
Myotis emarginatus (jejunum, ileum): Jura Krakowska, Koralowa and Studnisko caves, Poland

Prosthodendrium molenkampi, illus.
Manning, G. S.; et al., 1970, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 1 (4), 560
 [Demonstration]
 humans
Rattus rattus
Scotophilus kuhlii
Taphozous melanopogon
 all from Thailand

Prosthodendrium molenkampi
Manning, G. S.; and *Lertprasert*, P., 1973, *Ann. Trop. Med. and Parasitol.*, v. 67 (3), 361-365
 life cycle, *Bithynia goniomphalus* probable snail vector
 man: Thailand
Rattus rattus (nat. and exper.): Thailand
Scotophilus kuhlii: Thailand
Taphozous melanopogon: Thailand
 white rat (exper.)
Odonata: Thailand

Prosthodendrium molenkampi Lie Kian Joe, 1951
Vajrashira, S.; and Yamput, S., 1971, South-
 east Asian J. Trop. Med. and Pub. Health, v. 2
 (4), 585-586 [Demonstration]
Prosthodendrium molenkampi, life cycle devel-
 opment in dragon flies (family Libellulidae)
 and the rice field crab (*Parathelphusa du-*
gasti) (both exper.)

Prosthodendrium vastetesticulorum Mituch, 1964
 syn. n.
 Skvortsov, V. G., 1971, Parazity Zhivot. i
 Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 as syn. of *Prosthodendrium longiforme* (Bha-
 lerao, 1926)

Prosthogonimidae
 Krasnolobova, T. A., 1969, Trudy Gel'mint.
 Lab., Akad. Nauk SSSR, v. 20, 79-87
Prosthogonimidae, transplanting young adults
 between definitive hosts, defining variation
 and atypical development, establishing diag-
 nistic characters for genera and species,
 verifying synonymy

Prosthogonimus Luhe, 1899
 Krasnolobova, T. A., 1969, Trudy Gel'mint.
 Lab., Akad. Nauk SSSR, v. 20, 79-87
 Syn.: *Schistogonimus* (Braun, 1901) Luhe,
 1909

Prosthogonimus sp., *xiphidiocercariae*
 Manohar, L.; and Venkateswara Rao, P., 1976,
 Southeast Asian J. Trop. Med. and Pub. Health,
 v. 7 (3), 395-404
Prosthogonimus sp., changes in tissue carbo-
 hydrate levels of infected vector snails,
Lymnaea luteola, when compared with uninfect-
 ed snails

Prosthogonimus sp.
 Manohar, L.; and Venkateswara Rao, P., 1977,
 Indian J. Exper. Biol., v. 15 (4), 264-267
Prosthogonimus sp.-infected *Lymnaea luteola*,
 gluconeogenic precursor levels and related
 enzyme activity profiles, alterations in
 host metabolism aimed at meeting demands of
 parasite

[*Prosthogonimus* sp.]
 Manohar, L.; and Venkateswara Rao, P., 1977,
 Indian J. Exper. Biol., v. 15 (4), 268-270
 [*Prosthogonimus* sp.]-infected *Lymnaea lute-*
ola vs. uninfected snails, *in vitro* gluco-
 neogenesis in isolated pedal muscle slices

Prosthogonimus sp., illus.
 Sutanto, A. H., 1971, Paediat. Indonesiana, v.
 11 (1), 38-43
Prosthogonimus sp. discovered in stool of
 infant boy, case history suggests accidental
 parasitism although parents raised hens and
 ducks on their property: North Sumatra

Prosthogonimus cuneatus (Rudolphi, 1809) Braun,
 1901
 Fischthal, J. H.; and Nasir, P., 1974, Proc.
 Helminth. Soc. Washington, v. 41 (2), 178-183
Larus atricilla (oviduct): Laguna de Los
 Patos, Venezuela

Prosthogonimus cuneatus (Rudolphi, 1809), illus.
 Krasnolobova, T. A., 1969, Trudy Gel'mint.
 Lab., Akad. Nauk SSSR, v. 20, 79-87
 brief description
Cordulia aenea

Prosthogonimus cuneatus (Rudolphi, 1809)
 Turner, B. C.; and Threlfall, W., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 157-169
 parasites of *Anas crecca* and *A. discors*,
 incidence and intensity, age and sex of host
Anas crecca (cloaca, bursa of Fabricius)
A. discors (bursa of Fabricius)
 all from eastern Canada

Prosthogonimus macrorchis Macy, 1934
 Andrews, S. E.; and Threlfall, W., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (bursa of Fabricius):
 insular Newfoundland

Prosthogonimus macrorchis Macy, 1934
 Cooper, C. L.; and Crites, J. L., 1974, Proc.
 Helminth. Soc. Washington, v. 41 (2), 233-237
Quiscalus quiscula versicolor (intestine):
 South Bass Island, Ottawa County, Ohio

Prosthogonimus macrorchis
 Cooper, C. L.; Troutman, E. L.; and Crites,
 J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (cloaca): Franklin
 county, Ohio

Prosthogonimus macrorchis Macy, 1934
 Forrester, D. J.; et al., 1974, Proc. Hel-
 minth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (cloaca): Florida

Prosthogonimus ovatus
 Euzeby, J.; and Graber, M., 1975, Bull. Soc.
 Sc. Vet. Med. Comp. Lyon, v. 77 (5), 317-320
Anas platyrhynchos
Anas (Querquedula) discors
 (bourse de Fabricius of all): all from
 Guadeloupe

Prosthogonimus ovatus (Rudolphi 1803) Luhe 1899
 Fischthal, J. H.; and Whittaker, F. H., 1977,
 J. Parasitol., v. 63 (3), 491
Bubulcus ibis (large intestine): near Bar-
 caloneta, Puerto Rico

Prosthogonimus ovatus (Rud., 1803) Luhe, 1899,
 illus.
 Glowinski, C., 1975, Przegl. Zool., v. 19 (2),
 269-270
Prosthogonimus ovatus, anomaly of alimentary
 canal

Prosthogonimus ovatus
 Graber, M.; and Euzeby, J., 1976, Ann. Para-
 sitol., v. 51 (2), 199-205
Anas boschas: Guadeloupe

Prosthogonimus ovatus
 Hon, L. T.; Forrester, D. J.; and Williams,
 L. E., jr., 1975, Proc. Helminth. Soc. Wash-
 ington, v. 42 (2), 119-127
Meleagris gallopavo (bursa of Fabricius;
 cloaca): Florida

Prosthogonimus ovatus, illus.
Iliushina, T. L., 1973, Zool. Zhurnal, v. 52
(2), 263-265
Prosthogonimus ovatus, caddis-flies as intermediate hosts
Limnophilus rhombicus
Phryganea grandis
[*Gallus gallus*] (exper.)
Aeschna juncea
Sympetrum flaveolum
S. vulgatum
Lestes sponsa
Enallagma cyathigerum
all from Kulundinskaya steppe

Prosthogonimus ovatus (Rudolphi, 1803) Luehe,
1969, illus.
Jaron, W., 1969, Acta Parasitol. Polon., v. 16
(1-19), 1968-1969, 137-152
helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Delichon urbica (cloaca): Poland

Prosthogonimus ovatus Rudolphi, 1803
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelemt. Lab., v. 15, 109-133
Anas platyrhynchos
A. crecca
Aythya nyroca
Netta rufina
(bursa Fabricius of all): all from Bulgaria

Prosthogonimus ovatus (Rudolphi, 1803), illus.
Krasnolobova, T. A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 79-87
description
Syn.: *Schistogonimus rarus*
Corvus corone: Engure oz., Latvian SSR
Aythia ferina (nat. and exper.): Engure oz., Latvian SSR
A. fuligula: Engure oz., Latvian SSSR
Anas crecca: "
A. querquedula: "
Gallus gallus dom. (bursa Fabricii) (exper.)
Coleus monedula (bursa Fabricii) (exper.)
Anas platyrhynchos dom. (exper.)
Cordulia aenea

Prosthogonimus ovatus (Rud., 1803) Luhe, 1899
Nath, D., 1977, Indian J. Animal Sc., v. 45 (8), 1975, 572-576
Prosthogonimus ovatus, pathology, experimental infection in common quails, grey partridges and guinea-fowls

Prosthogonimus ovatus
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: south-eastern United States

Prosthogonimus pellucidus (Linstow, 1873)
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Sterna hirundo (rectum): coast of Sea of Okhotsk (Ol'sk region)

Prosthogonimus pellucidus
Gogoi, A. R., 1975, Kerala J. Vet. Sc., v. 5 (2), 131-134
fowl: Assam

Prosthogonimus roberti n. sp. [nom. nud.]
Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
Gallinago gallinago: Madras Coast

Protancyrocephalus rangusi n. sp., illus.
Gupta, N. K.; and Khanna, M., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 257-272
Lutianus rangus (gills): Port-Blair (Andaman and Nicobar Islands, India)

Protenes angustus (Stafford, 1900) Ward, 1918
Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Chrysemys picta: Nebraska

Protenes angustus (Stafford 1900) Ward 1918
Brooks, D. R.; and Mayes, M. A., 1976, J. Parasitol., v. 62 (6), 901-905
Chrysemys picta (small intestine): Nebraska

Protenes angustus (Stafford, 1900)
Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Chrysemys picta marginata (small intestine): Ottawa National Wildlife Refuge, Ottawa Co., Ohio

Proterometra sp.
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Lepomis macrochirus
Cottus carolinae
Ambloplites rupestris
Ictalurus melas
Lepomis cyanellus
L. megalotis
Micropterus salmoides
M. dolomieu
Etheostoma caeruleum
E. flabellare
Lepomis gulosus
Etheostoma sp.
E. nigrum
E. spectabile
Noturus gyrinus
Micropterus punctulatus
Pomoxis annularis
all from Kentucky

Proterometra macrostoma
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Ambloplites rupestris
Lepomis cyanellus
L. gulosus
L. macrochirus
L. megalotis
Micropterus dolomieu
M. salmoides
Cottus carolinae
all from Kentucky

Protosciola robusta
Windsor, R. S.; and Scott, W. A., 1976, Brit. Vet. J., v. 132 (3), 313-317
rafoxanide, repeated treatment necessary for elimination of fluke eggs
Loxodonta africana: park in southern England, imported from Uganda

Psettarium Goto et Ozaki, 1930, part.
Lebedev, B. I.; and Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 72-75
as syn. of *Cardicola* Short, 1953

TREMATODA

Pseudamphistoma truncatum Rudolphi
 Bonner, W. N., 1972, Oceanogr. and Marine Biol.
 Ann. Rev., v. 10, 461-507
Halichoerus grypus
Phoca vitulina
 (liver of all): all from European waters

Pseudamphistomum truncatum
 Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes (liver): Denmark

Pseudanthocotyloides heterocotyle (Van Beneden, 1871) [n. comb.], illus.
 Euzet, L.; and Prost, M., 1969, Acta Parasitol. Polon., v. 17 (1-19), 109-114
 description, valid species
 Synts.: *Octostoma heterocotyle* Van Beneden, 1871; *Mazocraes heterocotyle* (Van Beneden, 1871)
Clupea sprattus (branchies): Sete (Mediterranean)

Pseudapateomon eroliae (Fisher et Webster, 1954)
 Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
 brief description
Limnodromus griseus: Alaska, Point Woronzof (Anchorage)

Pseudaxine
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Gastrocotylinae

Pseudaxine sp.
 Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Auxis thazard (gills): South China Sea

Pseudaxine trachuri Parona et Perugis, 1890
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Trachurus novae-zealandiae (gills): Great Australian Bight; Tasman Sea

Pseudaxine triangula Mamaev, 1967
 Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Auxis thazard (gills): South China Sea

Pseudaxinoides gen. nov.
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Gastrocotylidae, *Gastrocotylinae*
 tod: *P. australis* sp. nov.

Pseudaxinoides australis gen. et sp. nov. (tod), illus.
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Trachurus novae-zealandiae (gills): Great Australian Bight; Tasman Sea

Pseudoartyfechinostomum Bharadwaj, 1963
 Dwivedi, M. P., 1972, Nat. and Applied Sc. Bull., Univ. Philippines, v. 24 (1-2), 55-65
 as syn. of *Artyfechinostomum* Lane, 1916

Pseudoartyfechinostomum Bharadwaj (1963)
 Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 "not considered valid . . . status of the species included . . . is retained under the genus *Echinostoma*"

Pseudoartyfechinostomum Bharadwaj, 1963
 Pre'mati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum* Lane, 1915

Pseudoartyfechinostomum larueiformis Bharadwaj, 1963
 Mohandas, A., 1974, Riv. Parassitol., Roma, v. 35 (3), 205-212
 as syn. of *Echinostoma larueiformis* Bharadwaj (1963) [n. comb.]

Pseudoartyfechinostomum larueiformis Bharadwaj, 1963, illus.
 Pre'mati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943

Pseudobacciger cablei n. sp., illus.
 Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
Sardinella fimbriata
S. gibbosa
 (intestine of all): all from Waltair Coast, Bay of Bengal

Pseudobacciger harengulae (Yamaguti, 1938)
 Nahhas and Cable, 1964, illus.
 Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
 synonymy
Sardinella fimbriata
S. gibbosa
 (intestine of all): all from Waltair Coast, Bay of Bengal

Pseudobilharziella sp.
 Ow-Yang, C. K.; and Yen, K. F., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 454 [Demonstration]
Melanoides tuberculata: area around Kuala Lumpur and Kuala Pilah, Malaysia

Pseudocephalotrema
 Bayssade-Dufour, C.; and Jourdane, J., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (353), Zool. (246), 67-70
Pseudocephalotrema pyrenaica, chaetotaxy of cercaria described, similarity with chaetotaxy of *Prostotocus fueleborni* places *Pseudocephalotrema* genus into *Lecithodendriidae* family and *Pleurogenetinae* subfamily

Pseudocephalotrema baeri sp. n., illus.
 Jourdane, J., 1976, Bull. Soc. Neuchatel. Sc. Nat., v. 99, 3. s., 5-10
 domestic pigeon (exper.)
Perla
Dinocras

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Pseudocephalotrema pyrenaica Combes et Jourdane, 1969, illus.

Bayssade-Dufour, C.; and Jourdane, J., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (353), Zool. (246), 67-70

Pseudocephalotrema pyrenaica, chaetotaxy of cercaria described, similarity with chaetotaxy of *Prostotocus fueleborni* places *Pseudocephalotrema* genus into Lecithodendriidae family and Pleurogenetinae subfamily

Pseudochetosoma Dollfus, 1952

Brinkmann, A., jr., 1975, Medd. Grønland, v. 205 (2), 1-88
Steganodermatidae

Pseudochetosoma salmonicola (Dollfus, 1951)

Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Barbus meriodionalis petenyi
Cottus gobio
Ch[ondrastoma] nasus
Ph[oxinus] phoxinus
(gall bladder of all): all from Balkan Mountain river(s)

Pseudochetosoma spinosa (Polyanski 1955) Yamaguti 1971

Overstreet, R. M.; and Pritchard, M. H., 1977, J. Parasitol., v. 63 (5), 840-844
as syn. of *Brachyenteron spinosum* (Polyanski 1955) comb. n.

Pseudochiorchis lucknowensis n. sp., illus.

Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Kachuga kachuga (intestine): India

Pseudocreadium lamelliforme (Linton, 1907) Manter, 1946

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Balistes vetula (small intestine):
Caribbean Sea off Belize

Pseudocreadium lamelliforme (Linton, 1907)

Manter, 1946

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Balistes capriscus (intestine): Biscayne Bay, Florida

Pseudocreadium scaphosomum Manter, 1940

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Monacanthus hispidus (intestine): Biscayne Bay, Florida

Pseudodactylogyrus anguillae (Yin and Sproston, 1948), illus.

Ogawa, K.; and Egusa, S., 1976, Bull. Japan. Soc. Scient. Fish., v. 42 (4), 395-404
description
Anguilla anguilla (gills): eel farm ponds, Aichi Prefecture, Japan

Pseudodactylogyrus bini

Imada, R.; and Muroga, K., 1977, Bull. Japan. Soc. Scient. Fish., v. 43 (12), 1397-1401
Anguilla anguilla: experimental pond at Hiroshima University

Pseudodactylogyrus bini (Kikuchi, 1929), illus.

Ogawa, K.; and Egusa, S., 1976, Bull. Japan. Soc. Scient. Fish., v. 42 (4), 395-404

description

Anguilla anguilla (gills): eel farm ponds, Chiba and Shizuoka Prefectures, Japan

Pseudodactylogyrus microrchis n. sp., illus.

Ogawa, K.; and Egusa, S., 1976, Bull. Japan. Soc. Scient. Fish., v. 42 (4), 395-404

Anguilla anguilla (gills): eel farm ponds, Chiba and Shizuoka Prefectures, Japan

Pseudodactylogyrus microrchis

Imada, R.; and Muroga, K., 1977, Bull. Japan. Soc. Scient. Fish., v. 43 (12), 1397-1401

Pseudodactylogyrus microrchis in *Anguilla anguilla* (gills), seasonal occurrence: experimental pond at Hiroshima University; eel farm ponds in Tokushima Prefecture

Pseudodichadena lobata Yamaguti, 1971

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Acanthurus coeruleus (small intestine): Caribbean Sea off Belize

Pseudodiplodiscoides pilai, illus.

Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235

Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Pseudodiplostomum alcedense (Patwardhan, 1935)

Dubois, 1966

Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
synonymy

Pseudodiscogasteroides caranxi (Srivastava, 1939) Gupta, 1953

Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
as syn. of *Pseudodiscogasteroides indicum* (Srivastava, 1939) Gupta, 1953

Pseudodiscogasteroides indicum (Srivastava, 1939) Gupta, 1953

Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
synonymy

Triacanthus brevirostris

T. strigilifer
(intestine of all): all from Waltair Coast, Bay of Bengal

Pseudohaliotremoides bengalensis n. sp., illus.

Gupta, N. K.; and Khanna, M., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 257-272

teleost (gills): Port-Blair (Andaman and Nicobar Islands, India)

Pseudohurleytrema eucinostomi (Manter, 1942)

Yamaguti, 1954

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
as syn. of *Hurleytrema eucinostomi* (Manter, 1942)

TREMATODA

Pseudohurleytrema malabonensis (Velasquez, 1961)
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 as syn. of *Hurleytrema malabonensis* (Velasquez, 1961) comb. n.

Pseudohurleytrema ottoi Travassos, Freitas,
 and Buhrnheim, 1965
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 as syn. of *Hurleytrema shorti* (Nahhas and Powell, 1965) comb. n.

Pseudohurleytrema shorti Nahhas and Powell,
 1965
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 as syn. of *Hurleytrema shorti* (Nahhas and Powell, 1965) comb. n.

Pseudohypertrema n. gen.
 Bilqees, F. M., 1976, Norwegian J. Zool.,
 v. 24 (3), 201-203
Felodistomidae; tod: *Pseudohypertrema karachiense* n. gen., n. sp.

Pseudohypertrema karachiense n. gen., n. sp.
 (tod), illus.
 Bilqees, F. M., 1976, Norwegian J. Zool.,
 v. 24 (3), 201-203
Pomadasys olivaceum
Lates calcarifer
 (intestine of all): all from Karachi coast

Pseudolecithaster gen. n.
 Campbell, R. A.; and Munroe, T. A., 1977, J.
Parasitol., v. 63 (2), 285-294
Hemuriidae, *Lecithasterinae*
 tod: *P. antimorae* sp. n.

Pseudolecithaster antimorae sp. n. (tod), illus.
 Campbell, R. A.; and Munroe, T. A., 1977, J.
Parasitol., v. 63 (2), 285-294
Antimora rostrata (intestine): Hudson Canyon area, western North Atlantic

Pseudoleucoxchloridium Pojmanska, 1959
 Mas-Coma, S.; and Gallego, J., 1975, Rev.
Iber. Parasitol., v. 35 (3-4), 339-354
 systematic review, revised classification
Brachylaemidae, *Panopistinae*

Pseudoleucoxchloridium soricis (Soltys, 1952),
 illus.
 Jourdane, J., 1976, Ann. *Parasitol.*, v. 51 (4),
 421-432
 life cycle, "l'espèce . . . paraît donc
 devoir être classée préférentiellement parmi
 les Brachylaemidae"
Cepaea hortensis (nat. and exper.) (glande
 digestive, cavité pericardique)
Euophalbia strigella (nat. and exper.) (cavité pericardique)
Neomys fodiens (nat. and exper.)
Sorex araneus (nat. and exper.)
Sorex minutus
 all from Pyrenees

Pseudoleucoxchloridium soricis (Soltys, 1952)
 Mas-Coma, S.; and Gallego, J., 1975, Rev.
Iber. Parasitol., v. 35 (3-4), 261-281
 synonymy
Sorex araneus (intestino): Catalan Pyrenean Mountains

Pseudomaritrema longivittelata Bondarenko, 1966
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Xenus cinereus: lower Yenisei and Keta lake

Pseudomegalocotyla latridis (Robinson, 1961)
 Yamaguti, 1963, illus.

Lambert, M.; and Euzet, L., 1977, Bull. Mus.
 National Hist. Nat., Paris, 3. s. (430), Zool.
 (300), 217-225
 description
Latris lineata (branchies): Nouvelle-Amsterdam

Pseudoneodiplostomum bifurcatum (Wedl, 1862),
 illus.

Prudhoe, S.; and Hussey, C. G., 1977, *Zoologica Africana*, v. 12 (1), 113-147
 redescription
Crocodylus niloticus (intestine): Transvaal, South Africa

Pseudoparamacroderoides vittatus n. sp., illus.
 Kakaji, V. L., 1969, Indian J. Helminth., v. 21 (1), 49-80
Mystus vittatus (intestine): river Gomati at Lucknow

Pseudopecoeloides equesi Manter, 1947
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
Equetus acuminatus (intestine): Biscayne Bay, Florida

Pseudopecoeloides scomberi Hafeezullah, 1971
 Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
 as syn. of *Pseudopecoelus scomberi* (Hafeezullah, 1971) n. comb.

Pseudopecoelus Von Wicklen, 1946
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Syn.: *Neopecoelus* Manter, 1947

Pseudopecoelus sp.
 Kruse, G. O. W., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 73-76
Myxocephalus polyacanthocephalus: near Amchitka, Bering Sea

Pseudopecoelus sp.
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Sebastes oblongus (pyloric cecum): Hidaka District, Hokkaido

Pseudopecoelus barkeri Hanson, 1950
 Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Holocentrus ascensionis (pyloric ceca and small intestine): Caribbean Sea off Belize

Pseudopecoelus nossamani sp. n., illus.
 Kruse, G. O. W., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 73-76
Hippoglossus stenolepis: near Amchitka, Bering Sea

Pseudopecoelus scomberi (Hafeezullah, 1971) n. comb., illus.
 Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 153-164
 Syn.: *Pseudopecoeloides scomberi* Hafeezullah, 1971
Scomberoides tol (intestine): Waltair Coast, Bay of Bengal, India

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Pseudopecoelus scorpaenae (Manter, 1947) comb. n.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Syn.: *Neopecoelus scorpaenae* Manter, 1947
Scorpaena plumieri (intestine, rectum):
Biscayne Bay, Florida

Pseudopecoelus vulgaris (Manter, 1934) Von Wicken, 1946
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
synonymy
Scorpaena scrofa (small intestine): Goree, Senegal

Pseudopentagramma sp.
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Spirinchus lanceolatus (pyloric cecum, intestine): Hidaka District, Hokkaido

Pseudopentagramma petrovi (Layman)
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Hypomesus japonicus (small intestine): Hidaka District, Hokkaido

Pseudopentagramma petrowi (Layman, 1930) Yamaguti, 1971
Madhavi, R., 1975, Riv. Parassitol., Roma, v. 36 (4), 267-278
synonymy
Sardinella fimbriata
S. gibbosa
(intestine of all): all from Waltair Coast, Bay of Bengal

Pseudopisthomonorchis n. gen.
Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (2), 87-98
Monorchiidae, Opisthomonochiinae; tod:
Pseudopisthomonorchis carangi n. sp.

Pseudopisthomonorchis carangi n. gen. n. sp. (tod), illus.
Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (2), 87-98
Carangoides malabaricus (intestine): off Waltair Coast, Bay of Bengal, India

Pseudosonsinotrema Dollfus, 1951
Sullivan, J. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 251
Syn.: *Brenesia Caballero y C. and Caballero R.* (1969)

Pseudosonsinotrema chabaudi (Caballero y C. and Caballero R., 1969) comb. n.
Sullivan, J. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 251
Syn.: *Pseudosonsinotrema echinophallus* Sullivan, 1971; *Brenesia chabaudi* Caballero y C. and Caballero R., 1969

Pseudosonsinotrema echinophallus Sullivan, 1971
Sullivan, J. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 251
as syn. of *Pseudosonsinotrema chabaudi* (Caballero y C. and Caballero R., 1969)

Pseudospelotrema japonicum Yamaguti, 1939
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Xenus cinereus
Heteroscelus incanus brevipes
all from Keta lake

Pseudospelotrema japonicum Yamaguti, 1939
Deblock, S., 1975, Ann. Parasitol., v. 50 (1), 45-54
re-examination of type material, description,
P. uriae very probably a synonym

Pseudospelotrema japonicum Yamaguti, 1939
Tsimaliuk, A. K.; et al., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 129-152
Anisogammarus locustoides
Cephus columba (intestine)
Anas platyrhynchos "
Mergus merganser "
Histrionicus histrionicus (intestine)
all from Bering Island

Pseudospelotrema uriae Yamaguti, 1939
Deblock, S., 1975, Ann. Parasitol., v. 50 (1), 45-54
re-examination of type material, very probably a synonym of *P. japonicum*

Pseudothoracocotyla gigantica sp. nov., illus.
Rohde, K., 1976, Ztschr. Parasitenk., v. 51 (1), 49-69
Scomberomorus commersoni (gills): Heron Island

Pseudothoracocotyla indica (Unnithan, 1965) comb. nov., illus.
Rohde, K., 1976, Ztschr. Parasitenk., v. 51 (1), 49-69
description
Syns.: *Dawesia indica* Unnithan, 1965; *Pseudothoracocotyle scomberomori* Young, 1968; *Dawesia incisa* Lebedev, 1970?
Scomberomorus commersoni (gills): Lizard Island; Heron Island; Coffs Harbour
S. queenslandicus (gills): Heron Island

Pseudothoracocotyle scomberomori Young, 1968
Rohde, K., 1976, Ztschr. Parasitenk., v. 51 (1), 49-69
as syn. of *Pseudothoracocotyla indica* (Unnithan, 1965) comb. nov.

Pseudozakia n. g.
Machida, M.; and Araki, J., 1977, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 3 (1), 1-7
Opecoelidae, Opecoeliniae
tod: *P. hatampo* n. sp.

Pseudozakia hatampo n. g., n. sp. (tod), illus.
Machida, M.; and Araki, J., 1977, Bull. National Sc. Mus., Tokyo, s. A, Zool., v. 3 (1), 1-7
Pempheris xanthoptera (small intestine): Tanegashima Island, Kagoshima Prefecture, southern Japan

Pseudozoogonoides
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
Zoogonidae; Diphterostominae

TREMATODA

- Pseudozoogonoides* sp.
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Tribolodon hakonensis (intestine)
Microstomus achne (small intestine)
all from Hidaka District, Hokkaido
- Pseudozoogonoides microacetabulum* (Schulman-Albowa)
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Clidoderma asperimum (intestine): Hidaka District, Hokkaido
- Psilochasmus oxyurus* (Creplin, 1825) Luehe, 1909
de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
intestinal helminths of *Anas platyrhynchos*, survey, influence of host migration on parasite prevalence, exact site in intestine
Anas platyrhynchos (ileum, jejunum): the Naardermeer, The Netherlands
- Psilochasmus oxyurus* Creplin, 1825
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khel'mint. Lab., v. 15, 109-133
Anas platyrhynchos
A. querquedula
(small intestine of all): all from Bulgaria
- Psilochasmus oxyurus* (Creplin, 1825)
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host
Anas crecca
A. discors
(large intestine of all): all from eastern Canada
- Psilocollaris Singh*, 1954
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Psilostomatidae
generic diagnosis amended
- Psilocollaris brevis* n. sp., illus.
Boero, J. J.; Led., J. E.; and Brandetti, E., 1972, Analecta Vet., v. 4 (1), 17-34
Querquedula cyanoptera (intestino delgado): province of Buenos Aires, Argentine Republic
- Psilocollaris singhi* n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Anastomus oscitans (intestine): Lucknow, India
- Psilorchis halcyoni* Chatterji, 1948
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Syn.: *P. mehrai Gupta*, 1956
- Psilorchis lucknowensis* n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Halcyon smyrnensis (intestine): near Mohan Lal Ganj, District Lucknow, India
- Psilorchis mehrai Gupta*, 1956
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
as syn. of *P. halcyoni Chatterji*, 1948
- Psilorchis seakhpari* [sic] Jain, 1967
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
as syn. of *P. thapari Baugh*, 1949
- Psilorchis thapari* Baugh, 1949
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Syn.: *P. seakhpari* [sic] Jain, 1967
- Psilostomatid[ae sp.]*, metacercaria, illus.
Nath, D., 1972, Indian J. Animal Sc., v. 42 (11), 960-961
Rana cyanophlyctis (kidneys): ponds at Alipur Nagla, Mathura
- Psilostomum* sp.
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Arvicola terrestris (stomach): Karelia
- Psilostomum* spp.
Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host
Anas crecca: eastern Canada
- Psilostomum brevicolle* (Creplin, 1829)
Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 165-188
Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway
- Psilostomum brevicolle*
Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 189-204
Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway
- Psilostomum brevicolle* (Creplin, 1829)
Belopol'skaya, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
Haematopus ostralegus: White Sea
- Psilostomum ondatrae*, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Psilostomum ondatrae*
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhana
- Psilotornus audacirrus*
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: south-eastern United States

- Psilotrema Odhner, 1913**
Bykhovskiaia, I. E. (Pavlovskiaia); Ryzhikov, K. M.; and Khotenovskii, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 35-46
key to species parasitic in birds
- Psilotrema acutirostris Oschmarin, 1963**
Bykhovskiaia, I. E. (Pavlovskiaia); Ryzhikov, K. M.; and Khotenovskii, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 35-46
key, description
Anas platyrhynchos (small intestine): Iakut
- Psilotrema brevis Oschmarin, 1963, illus.**
Bykhovskiaia, I. E. (Pavlovskiaia); Ryzhikov, K. M.; and Khotenovskii, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 35-46
key, description, measurements
Anser fabalis
Anas penelope
Anas acuta
Anas platyrhynchos
Anas falcata
Clangula clangula
(small intestine of all): all from Iakut
- Psilotrema marki Scvorzov, 1934**
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Ondatra zibethica
Microtus agrestis
(small intestine of all): all from Karelia
- Psilotrema mediopora Oschmarin, 1963, illus.**
Bykhovskiaia, I. E. (Pavlovskiaia); Ryzhikov, K. M.; and Khotenovskii, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 35-46
key, description
Anas querquedula
Anas clypeata
Anas platyrhynchos
Aythya fuligula
(small intestine of all): all from Iakut
- Psilotrema oligoon (Linstow, 1887) Odhner, 1913**
Bykhovskiaia, I. E. (Pavlovskiaia); Ryzhikov, K. M.; and Khotenovskii, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 35-46
key, description, syn.: Psilotrema spiculigerum (Muhling, 1898)
Anas falcata (small intestine): Iakut
- Psilotrema simillimum (Muhling, 1898), illus.**
Bykhovskiaia, I. E. (Pavlovskiaia); Ryzhikov, K. M.; and Khotenovskii, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 35-46
key, measurements
Anser fabalis
Mergus albellus
(intestine of all): all from Iakut
- Psilotrema spiculigerum, illus.**
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Psilotrema spiculigerum (Muhling, 1898)**
Bykhovskiaia, I. E. (Pavlovskiaia); Ryzhikov, K. M.; and Khotenovskii, I. A., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 35-46
as syn. of P. oligoon (Linstow, 1887)
Odhner, 1913
- Psilotrema spiculigerum Muehling, 1898**
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khel'mint. Lab., v. 15, 109-133
Anas platyrhynchos (posterior part of small intestine): Bulgaria
- Ptyalincola Wootton & Murrell, 1967**
Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 339-354
systematic review, revised classification
Leucocochloridiomorphidae
- Ptychogonimus megastomus (Rudolphi, 1819) Luehe, 1900**
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
synonymy
Mustelus canis (stomach): Mbour, Senegal
- Pulchrosoma pulchrosoma Travassos, 1916**
Fischthal, J. H.; and Nasir, P., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 178-183
Ceryle torquata (abdominal cavity): Laguna de Los Patos, Venezuela
- Pulvinifer macrostomum (Jagerskiold, 1900)**
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Gallinago gallinago
Gallinago stenura
all from Keta lake
- Pulvinifer macrostomum (Jaegerskioeld, 1900)**
Dubois, 1938
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
synonymy, measurements
- Pycnadenoides senegalensis n. sp., illus.**
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
Pagellus bogaraveo
Capros aper
(small intestine of all): all from Goree, Senegal
- Pycnoporus Looss, 1899**
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae, key
Syn.: Lecithoporus Mehra, 1935
- Pycnoporus acetabulalatus [sic] Looss, 1907**
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
Syn.: Pycnoporus kasakhstanica Tschun-Sjun et Genis, 1962-1963 syn. n.

Pycnoporus heteroporus (Dujardin, 1845) Looss, 1899
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna,
 geographic distribution
Barbastella barbastella
Nyctalus leisleri
N. noctila
Eptesicus serotinus
 all from Moldavia

Pycnoporus heteroporus (Dujardin, 1845) Looss, 1899, illus.
 Zdzitowiecki, K., 1969, Acta Parasitol. Polon. v. 16 (20-27), 1968-1969, 207-226
 measurements
Barbastella barbastellus (ileum)
Nyctalus noctula (ileum)
 all from Poland

Pycnoporus kasakhstanica Tschun-Sjun et Genis, 1962-1963 syn. n.
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 as syn. of *Pycnoporus acetabulalatus* [sic] Looss, 1907

Pycnoporus megacotyle (Ogata, 1939), illus.
 Vaucher, C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 17-25
 description
Nyctalus noctula: Suisse

Pycnoporus megacotyle (Ogata, 1939) Dubois, 1960, illus.
 Zdzitowiecki, K., 1969, Acta Parasitol. Polon. v. 16 (20-27), 1968-1969, 207-226
Eptesicus serotinus (jejunum)
E. nilssonii (jejunum)
 all from Poland

Pyelosomum posterorchis Oguro, 1936
 Fischthal, J. H.; and Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (small intestine): Cabo Rojo, Puerto Rico

Pygidiopsis sp.
 Dissanaike, A. S., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 137-138
 dogs (small intestine): Petaling Jaya area, Malaysia

Pygidiopsis genata, metacercaria
 Attaev, A. M.; and Gazimagomedov, A. A., 1973, Zool. Zhurnal, v. 52 (2), 176-179
 [Benthophilus]: Tiulenii Island (Caspian Sea)

Pygidiopsis genata
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Pygidiopsis summa
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Quadriacanthus tilapiaae n. sp.
 Paperna, I., 1973, Rev. Zool. et Botan. Africaines, v. 87 (3), 505-518
 preliminary description
Tilapia esculenta: Lake Victoria, Uganda

Quinqueserialis quinqueserialis (Barker and Laughlin 1911), illus.
 Beverley-Burton, M.; and Logan, V. H., 1976, J. Parasitol., v. 62 (1), 148-151
Quinqueserialis quinqueserialis, *Notocotylus urbanensis*, ventral papillae, histochemistry, structure and ultrastructure, results suggest function as specialized non-glandular adhesive organs

Quinqueserialis quinqueserialis
 MacKinnon, B., 1977, Parasitology, v. 75 (2), ii [Abstract]
Quinqueserialis quinqueserialis, development of 'ventral glands', these structures probably function in adhesion and the large number of mitochondria suggest that they may also function in respiration

Quinqueserialis quinqueserialis (Barker et Laughlin, 1911)
 Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Ondatra zibethica
Arvicola terrestris
 all from Karelia

Quinqueserialis quinqueserialis, illus.
 Wittrock, D. D., 1976, J. Parasitol., v. 62 (5), 834-836
Quinqueserialis quinqueserialis, cirrus tegument, ultrastructure, histochemical tests suggest major component is glycoprotein

- Rameshwarotrema n. g.
 Rao, S. L., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 137-151
 Pronocephalidae
 tod: Rameshwarotrema uterocrescens n. g., n. s.
- Rameshwarotrema chelonii n. sp., illus.
 Rao, S. L., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 137-151
 Chelone mydas (intestine): Pamban (South India), Gulf of Manar
- Rameshwarotrema uterocrescens n.g., n.s. (tod), illus.
 Rao, S. L., 1975, Riv. Parassitol., Roma, v. 36 (2-3), 137-151
 Chelone mydas (intestine): Pamban (South India), Gulf of Manar
- Rauschiella
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 subgenus of Glypthelmins, key
- Rauschiella Babero, 1951 char. emend.
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 Plagiorchiidae, syn.: Repandum Byrd and Maples, 1963
- Rauschiella palmipedis (Lutz, 1928) n. comb., illus.
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 redescription, syns.: Haplometra palmipedis Lutz, 1928; Glypthelmins palmipedis (Lutz, 1928) and of Nasir and Diaz (1970), in part; Metorchis leptodactylus Savazzini, 1930; Plagiorchis lenti Teixeira de Freitas, 1941; Glypthelmins pseudis Fahel, 1952 (sic); G. linguatula (Rudolphi, 1819) of Caballero y C. et al. (1956) and of Nasir (1966) in part; Margeana linguatula (Rudolphi, 1819) Cheng, 1959, in part; Repandum palmipedis (Lutz, 1928) Byrd and Maples, 1963
 Bufo marinus (small intestine): Cumana, Sucre, Venezuela
 Leptodactylus boliviensis (small intestine): Bordones, Sucre, Venezuela
- Rauschiella proximus (Teixeira de Freitas, 1941) n. comb.
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 Syn.: Glypthelmins proximus Teixeira de Freitas, 1941
- Rauschiella repandum (Rudolphi, 1819) Babero, 1951
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 valid species
- Rauschiella sera (Cordero, 1944) n. comb.
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 Syn.: Glypthelmins sera Cordero, 1944
- Rauschiella tineri Babero, 1951
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 as syn. of Glypthelmins tineri n. comb. (Babero, 1951)
- Rauschiella tineri Babero, 1951
 Sullivan, J. J., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 82-86
 valid species, syn.: Glypthelmins proximus of Thatcher (1964)
- Renicola sp.
 Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
 Somateria mollissima (renal tubules): insular Newfoundland and/or southern Labrador
- Renicola sp.
 Kepner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
 Larus californicus: city dump of Laramie, Wyoming
- Renicola [spp.]
 MacKenzie, K., 1976, Norwegian J. Zool., v. 24 (4), 464-465 [Abstract]
 use of Renicola [spp.] metacercaria, Lactostorhynchus tenuis plerocercoids, and number of caeca in Clupea harengus as biological tags, findings consistent with continuous host immigration to the Minch, west of Scotland, from Bloden in the North Sea
 Clupea harengus (outer surfaces of pyloric caeca)
- Renicola buchanani, illus.
 Yoshino, T. P., 1976, J. Invert. Path., v. 28 (3), 309-313
 Renicola buchanani-infected Cerithidea californica, histopathology, fine structural changes in intestine: Goleta Slough, Santa Barbara County, California
- Renicola buchanani, illus.
 Yoshino, T. P., 1976, Internat. J. Parasitol., v. 6 (5), 423-431
 Renicola buchanani sporocysts, encapsulation response of Cerithidea californica, capsule formation is considered a type of leucocytic encapsulation specifically designated hyalinocytic encapsulation: Goleta Slough (Santa Barbara County, California)
- Renicola indica sp. nov., illus.
 Mehra, R. K.; and Kharoo, V. K., 1974, Proc. National Acad. Sc. India, Sect. B, v. 44 (4), 230-234
 Turdoides terricolor terricolor (kidney): Allahabad
- Renicola keimahuri Yamaguti, 1939
 Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
 Larus argentatus
 Lunda cirrhata
 (kidney of all): all from coast of Sea of Okhotsk (Ol'sk region)
- Renicola lari Timon-David, 1933
 Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
 Larus argentatus
 L. crassirostris
 Sterna hirundo
 (kidney of all): all from coast of Sea of Okhotsk

- Renicola lari* (?) Timon-David, 1933, illus.
Tsimbaliuk, A. K.; et al., 1968, *Gel'mint.*
Zhivot. Tikhogo Okeana (Skriabin), 129-152
 description
Mytilus edulis
Nucella lima
Buccinum baeri
Rissa tridactyla (renal tubule)
R. brevirostris " "
Larus glaucescens " "
Gavia stellata (renal tubule)
 all from Bering Island
- Renicola lari*
Vaidova, S. M., 1975, *Izvest. Akad. Nauk Azerbaidzhansk SSR*, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands):
 Azerbaidzhhan
- Renicola mediovittellata* Bychowskaja-Pawlowskaja, 1959
Ryzhikov, K. M.; *Timofeeva*, T. N.; and *Dudorova*, E. N., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 157-168
Somateria mollissima (kidney): Chukotsk
- Renicola mollissima* Kulackowa, 1957
Ryzhikov, K. M.; *Timofeeva*, T. N.; and *Dudorova*, E. N., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 157-168
Somateria mollissima (kidney): Chukotsk
- Renicola paraquinta* Rajewsky, 1937
Belogurov, O. I.; *Leonov*, V. A.; and *Zueva*, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 105-124
Larus argentatus
L. crassirostris
 (kidney of all): all from coast of Sea of Okhotsk (Ol'sk region)
- Renicola paraquinta*
Vaidova, S. M., 1975, *Izvest. Akad. Nauk Azerbaidzhansk SSR*, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands):
 Azerbaidzhhan
- Renicola roscovita*
Combescot-Lang, C., 1976, *Ann. Parasitol.*, v. 51 (1), 27-36
 11 cercariae found in *Littorina saxatilis* (hepatopancreas), host age and sex, mixed infections, parasitic castration: region de Roscoff (Finistere)
- Renicola somateriae* Belopolskaja, 1952
Kulachkova, V. G., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 82-87
Clangula hyemalis: Kandalaksha Gulf of White Sea
- Renicola tertia* Skrjabin, 1924
Belogurov, O. I.; *Leonov*, V. A.; and *Zueva*, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 105-124
Larus argentatus (kidney): coast of Sea of Okhotsk (Ol'sk region)
- Renicola thaidus* Stunkard, 1964, illus.
Sannia, A.; and *James*, B. L., 1977, *Ophelia*, v. 16 (1), 97-109
 description
Nucella lapillus: Eyjafjordur, North Iceland (Vikurbakki; Brimnes; Grimsey)
- Renicola thapari*
Courtney, C. H.; and *Forrester*, D. J., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 89-93
 prevalence and intensity, age of host
Pelecanus occidentalis (kidney): Florida
- Renicola umigarasu* Yamaguti, 1939
Belogurov, O. I.; *Leonov*, V. A.; and *Zueva*, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 105-124
Lunda cirrhata (kidney): coast of Sea of Okhotsk (Ol'sk region)
- Renicola vladica* Oschmarin, 1950
Belogurov, O. I.; *Leonov*, V. A.; and *Zueva*, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 105-124
Larus argentatus
Stercorarius parasiticus
Fratercula corniculata
Lunda cirrhata
 (kidney of all): all from coast of Sea of Okhotsk
- Repadandum* Byrd and Maples, 1963
Sullivan, J. J., 1977, *Proc. Helminth. Soc. Washington*, v. 44 (1), 82-86
 as syn. of *Rauschiella Babero*, 1951 char. emend.
- Repadandum palmipedis* (Lutz, 1928) Byrd and Maples, 1963
Sullivan, J. J., 1977, *Proc. Helminth. Soc. Washington*, v. 44 (1), 82-86
 as syn. of *Rauschiella palmipedis* (Lutz, 1928) n. comb.
- Reptiliotrema Baschkirova*, 1941
Premvati, G.; and *Pande*, V., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum Lane*, 1915
- Reptiliotrema indicum* (Bhalerao, 1931) Baschkirova, 1941
Nama, H. S., 1976, *Indian J. Animal Sc.*, v. 45 (2), 1975, 102-104
 description
Varanus monitor (intestine): Jodhpur, Rajasthan
- Reptiliotrema indicum* (Bhalerao, 1931) Baschkirova, 1941
Premvati, G.; and *Pande*, V., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943
- Reptiliotrema primata* Premvati, 1960, illus.
Premvati, G.; and *Pande*, V., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 151-160
 as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943

Reptiliotrema tandani Agarwal, 1963, illus.
Premvati, G.; and Pande, V., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 151-160
as syn. of *Artyfechinostomum malayanum* (Leiper, 1911) Mendheim, 1943

Retortosacculus Yamaguti, 1958
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
Lecithodendriidae, key

Retortosacculus trigonostoma (Modlinger, 1930)
syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
as syn. of *Ophiosacculus mehelyi* (Modlinger, 1930)

Reynoldstrema africana (=Glypthelmins africana)
Sullivan, J. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 116-125
Plagiorchiidae, Astiotrematinae

Rhipidocotyle sp.
Aliff, J. V., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 1-14
Catostomus commersoni
Ictiobus bubalis
Moxostoma erythrurum
Ambloplites rupestris
Lepomis megalotis
Micropterus salmoides
all from Kentucky

Rhipidocotyle sp. (?illense)
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Anodonta piscinalis: Amu Darya delta

Rhipidocotyle sp.
Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Ambloplites rupestris
Micropterus dolomieu
Pylodictus olivaris
(intestine of all): all from Greenbrier River below Alderson, West Virginia

Rhipidocotyle sp., illus.
Stunkard, H. W., 1976, Biol. Bull., v. 150 (2), 294-317
bucephalid trematodes, life cycles, intermediate hosts, systematics, review
Lyonsia hyalina: Bourne Pond, near Falmouth, Massachusetts

Rhipidocotyle adbaculum Manter, 1940
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Scomberomorus regalis (small intestine): Caribbean Sea off Belize

Rhipidocotyle adbaculum Manter, 1940
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Scomberomorus maculatus
S. regalis
all from Biscayne Bay, Florida

Rhipidocotyle barracudae Manter, 1940
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Sphyraena barracuda (pyloric ceca): Caribbean Sea off Belize

Rhipidocotyle campanula (Dujardin, 1845) new comb.
Stunkard, H. W., 1976, Biol. Bull., v. 150 (2), 294-317
Syn.: *Distoma campanula* Dujardin, 1945 bucephalid trematodes, life cycles, intermediate hosts, systematics, review

Rhipidocotyle campanula (Dujardin 1845) Dollfus 1968
Stunkard, H. W., 1976, J. Parasitol., v. 62 (5), 817
correct citation of authorship, synonymy

Rhipidocotyle ghanensis Fischthal and Thomas, 1968
Madhavi, R., 1974, Riv. Parassitol., Roma, v. 35 (3), 189-199
Syn.: *Rhipidocotyle karthai* Hafeezullah and Siddiqi, 1970
Psettosodes erumei (intestine): Waltair Coast, Bay of Bengal

Rhipidocotyle gracilescens (Rud.)
Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
as syn. of *Bucephaloïdes gracilescens* (Rudolphi, 1819) Hopkins, 1954

Rhipidocotyle heptatheleata n. sp.
Stunkard, H. W., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 260-261
Syn.: *R. septapapillata* of Nagaty, 1937, "a misidentification and an unjustified emendation" of *R. septapapillata* Krull, 1934
Thynnus thunnina: Red Sea

Rhipidocotyle illense
Ataev, A. M.; and Gazimagomedov, A. A., 1973, Zool. Zhurnal, v. 52 (2), 176-179
[*Neogobius fluviatilis*]: Agrakhanskii Gulf [*Neogobius kessleri*]: Tiulenii Island (Caspian Sea)

Rhipidocotyle illense (Ziegler, 1883) Veinar. 1956
Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota lota lota (intestine)
Perca fluviatilis
Acerina cernua
all from Poland

Rhipidocotyle illense (Ziegler 1883)
Lee, R. L. G., 1977, Lond. Naturalist (1976) (56), 57-70
Perca fluviatilis (rectum): Serpentine lake, Hyde Park and Kensington Gardens, central London

Rhipidocotyle illense
Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Esox lucius
Perca fluviatilis
all from Zegrzynski Reservoir

Rhipidocotyle illense (Ziegler, 1883) Vejnar, 1956
 Puciłowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
 helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Abramis brama: Zegrzynski Reservoir

Rhipidocotyle illense (Ziegler 1883) Vejnar 1956
 Stunkard, H. W., 1976, J. Parasitol., v. 62 (5), 817
 as syn. of *Rhipidocotyle campanula* (Dujardin 1845) Dollfus 1968

Rhipidocotyle johnstonei
 Cottrell, B., 1976, Parasitology, v. 73 (2), xxxiv [Abstract]
Cryptocotyle lingua and *Rhipidocotyle johnstonei* induced temperature-dependent precipitin response in *Pleuronectes platessa*; Trypanosoma platessae-infected *P. platessa* had elevated serum beta-globulin levels, pronounced seasonal variation in numbers of infected fish pointed to temperature-controlled immunity

Rhipidocotyle johnstonei, illus.
 Cottrell, B., 1977, Parasitology, v. 74 (1), 93-107
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- Ribeiroia marini**
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- Ribeiroia marini**
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- Schistosoma**
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 Schistosoma bovis, *S. mattheei*, review of life cycle, clinical aspects, pathology, hosts, geographic distribution, diagnosis, control, and chemotherapy in Africa
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- Schistosoma bovis**
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- Schistosoma bovis**
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Bulinus sp. (nat. and exper.): Ethiopia
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goats (exper.)
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Bulinus natalensis (exper.)
B. truncatus (exper.)
B. octoploidus (exper.)

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Fasciola gigantica, *Schistosoma bovis*, zebu cattle (livers, mesenteric vessels), histopathology, mixed infections, metabolic activities, viability of eggs and infectivity to snail intermediate hosts are greater for *F. gigantica* than for *S. bovis*: Khartoum abattoir, Sudan

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- Preston, J. M.; and Duffus, W.P.H., 1975, J. Helminth., v. 49 (1), 9-17
Schistosoma bovis, cattle, diagnosis, development and standardization of indirect haemagglutination test, lack of cross-reactions with cattle infected with other helminths

Schistosoma bovis, illus.

- Ramajo Martin, V., 1972, Rev. Iber. Parasitol., v. 32 (3-4), 207-242
Schistosoma bovis, incidence, distribution and degree of infestation of cattle and sheep in province of Salamanca; survey, ecology and laboratory maintenance of snail vectors; influence of temperature on length of patent period in snail and emission of cercariae, cercarial morphology, life cycle; experimental infection of laboratory mice, course of infection, pathogenicity *Planorbarius metidjensis* (nat. and exper.): Salamanca province, Spain
Erinaceus europaeus (exper.)

Schistosoma bovis

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Schistosoma spp., isoenzymes, lactate dehydrogenase, malate dehydrogenase, acid phosphatase, isoelectric focusing in polyacrylamide gel, possible applications in taxonomy and diagnosis, factors considered in assessing results (include age and sex of parasite, host relationships, etc.)

Schistosoma bovis

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Schistosoma bovis

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Schistosoma bovis

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 importation and maintenance of schistosomes of human and veterinary importance, extensive review: species of schistosomes and snail intermediate hosts being maintained; methods of importation; laboratory maintenance of snails; cycling of schistosomes

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Schistosoma haematobium

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TREMATODA

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Schistosoma haematobium

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Schistosoma haematobium

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Schistosoma haematobium causing granulomatous dacryoadenitis in youth, localization at site of earlier trauma, possible immunologic implications, niridazole therapy: Sierra Leone

Schistosoma haematobium

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Schistosoma haematobium in baboon (exper.), challenge infection with cercariae showed immune reaction with egg output suppression and recovery of very small to large male and female worms

Schistosoma haematobium

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Schistosoma haematobium in baboon (exper.), pronounced irreversible lung shift of worms after metrifonate therapy with resulting death of majority of trapped worms

Schistosoma haematobium

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 metrifonate a safe and effective prophylactic against *Schistosoma haematobium* but relatively ineffective against *S. mansoni*, field trials: Rhodesia

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epidemiologic surveys for prevalence of *Schistosoma haematobium* infections in snail hosts and humans to assist in evaluating risk of future schistosomiasis transmission in a proposed irrigation scheme for Mauritania and to assist in designing a system to minimize transmission

Schistosoma haematobium, illus.

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Schistosoma haematobium in Nigerian graduate student, urinary schistosomiasis previously treated as urinary tract infection because of lack of diagnostic awareness of exotic diseases in non-endemic areas, clinical history, successful treatment with niridazole: Lexington, Kentucky

Schistosoma haematobium

Jordan, P., 1974, *Ann. Trop. Med. and Parasitol.*, v. 68 (2), 243-244

Schistosoma haematobium, incidence rates in UAR-0049 project, comment on Gilles, H. M.; et al., 1973, *Ann. Trop. Med. and Parasitol.*, v. 67 (1), 45-65

Schistosoma haematobium

Jordan, P.; Cook, J. A.; and Davis, A., 1974, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 68 (4), 340-341 [Letter]

Schistosoma haematobium, discussion of immunity versus concomitant immunity in human infections

Schistosoma haematobium

Josselin, J.; and Courtois, P., 1973, *Medecine Afrique Noire*, v. 20 (10), 781-787
 pharmacological and biochemical aspects of human schistosomicides in current use

Schistosoma haematobium

Jursz, W., 1971, *Polski Tygod. Lekar.*, v. 26 (27), 1043-1046

Schistosoma haematobium, humans, urinary tract schistosomiasis complicated by urolithiasis, diagnosis, medical and surgical management: Niamey, Niger

Schistosoma haematobium

Kalter, S. S.; et al., 1974, *Nature* (5474), v. 251, 440

Schistosoma haematobium-induced urinary bladder neoplasm, presence of C-type viral particles, *Cebus* sp.

Schistosoma haematobium

Kalter, S. S.; et al., 1977, *Lab. Animal Sc.*, v. 27 (1), 122-124

Schistosoma haematobium in *Cebus apella* (exper.), urinary bladder neoplasm containing type C virus

Schistosoma haematobium

Kamel, I. A.; et al., 1977, *Am. J. Trop. Med. and Hyg.*, v. 26 (4), 696-701

Schistosoma mansoni, *S. haematobium*, techniques for recovery of worms and eggs from infected cadavers and evaluation of techniques for completeness of recovery

Schistosoma haematobium

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review of schistosomiasis of human central nervous system, pathology, location of lesions, diagnosis, review

TREMATODA

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Kelada, F. S.; et al., 1972, *Metabolism*, v. 21 (12), 1105-1112

Schistosoma haematobium-infected patients, effects of vitamin B6 load and 2,3-dimer-captopropanol (a chelating agent) on functional capacity of tryptophan-niacin pathway before, during, and after tartar emetic treatment, found that 2,3-dimercaptopropanol prevents anomaly in tryptophan metabolism in patients treated with tartar emetic

Schistosoma haematobium

Kinoti, G. K., 1971, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 65 (5), 637-645

Schistosoma haematobium in humans, epidemiologic and vector survey, low prevalence attributed to absence of vector snails (unfavorable soil conditions); *S. bovis* also present in area and transmitted there by *Bulinus nasutus*: Kano Plain of Kenya

Schistosoma haematobium

Kiselev, V. B., 1975, *Med. J. Zambia*, v. 9 (5), 125-127

discussion of secondary lesions of human nervous system resulting from infectious and toxic-allergic reactions caused by schistosomiasis, malaria and trypanosomiasis; Zambia

Schistosoma haematobium

Kloos, H.; and Lemma, A., 1977, *Am. J. Trop. Med. and Hyg.*, v. 26 (5, part 1), 899-908

Schistosoma mansoni, *S. haematobium*, prevalence and host snail occurrence during 2 year study in 16 irrigation farms in Awash Valley, some nearby villages of indigenous pastoralists and subsistence farmers, and 21 towns and villages in main labor source areas in Ethiopian highlands

Schistosoma haematobium

Krupa, P. L.; and Lewis, L. M., 1977, *Biol. Bull.*, v. 153 (2), 433 [Abstract]

differential surface coat staining of *Bulinus guernei* hemocytes interacting with *Schistosoma haematobium*, possibly preliminary to encapsulation

Schistosoma haematobium, illus.

Krupa, P. L.; Lewis, L. M.; and Del Vecchio, P., 1977, *J. Invert. Path.*, v. 30 (1), 35-45

Schistosoma haematobium in *Bulinus guernei*, hemocyte-sporocyst interactions, electron microscopy

Schistosoma haematobium, illus.

Kuntz, R. E.; et al., 1975, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 69 (5-6), 494-502

Schistosoma haematobium in *Hylobates lar* (exper.), resulting bladder calcifications and papillary tumors of bladder and ureters similar to human infection, possible laboratory model

Schistosoma haematobium, illus.

Kuntz, R. E.; et al., 1976, *J. Parasitol.*, v. 62 (1), 63-69

Schistosoma haematobium, specimens prepared by critical point drying technique, scanning electron microscopy of integumental surfaces, differences between sexes and different parts of the same parasite

Schistosoma haematobium

Kuntz, R. E.; Moore, J. A.; and Huang, T. C., 1975, *Proc. Oklahoma Acad. Sc.*, v. 55, 143-146

Schistosoma haematobium, Iran strain, the following animals not recommended as models for experimental research

Dasypus novemcinctus
Myocastor coypus
Procyon lotor
Bassaris astutus
(all exper.)

Schistosoma haematobium

Lapierre, J.; et al., 1973, *Nouv. Presse Med.*, v. 2 (14), 901-905

human *Schistosoma haematobium* and *S. mansoni*, clinical trials with hycanthone: France

Schistosoma haematobium

Lauffer, W. E., 1970, *Med. Proc.*, Johannesburg, v. 16 (6), 103-107

decreased hatching of *Schistosoma haematobium* ova in chlorinated water, comparison trials with acriflavine and lucanthone solutions

Schistosoma haematobium

Lehman, J. S., jr., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (3), 426-427 [Letter]

Schistosoma haematobium, phenolsulphonphthalein excretion test as possible simple and safe field technique for detection of schistosomal obstructive uropathy as alternative to intravenous urography which is expensive and dangerous

Schistosoma haematobium

Lehman, J. S., jr.; et al., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (3), 384-399

Schistosoma haematobium, men and boys, clinical evaluation, radiography, quantitative egg excretion, bacterial cultures, renal function, results analyzed by age, by symptoms, by presence of polypoid vs. calcified lesions, by presence or absence of obstructive uropathy, and by response to antischistosomal treatment: Egypt

Schistosoma haematobium

Lindsay, G. K.; and Burch, J. B., 1975, *Malacol. Rev.*, v. 8 (1-2), 126-127

Schistosoma haematobium, *Bulinus* vector snails, esterase patterns, correlation with susceptibility to infections

Schistosoma haematobium

Lo, C. T.; and Lemma, A., 1975, *Ann. Trop. Med. and Parasitol.*, v. 69 (3), 375-382

Bulinus abyssinicus: Ethiopia hamsters (exper.)

laboratory mice (exper.)

Arvicanthis niloticus (exper.)

Mastomys coucha (exper.)

Theropithecus gelada (exper.)

Lophuromys flavopunctatus (exper.)

Schistosoma haematobium

LoVerde, P. T., 1974, *Malacol. Rev.*, v. 7 (1), 54-55

Schistosoma haematobium, *Bulinus* snail vectors, species differentiation and survey in Africa

- Schistosoma haematobium, illus.**
 Loverde, P. T., 1976, Egypt. J. Bilharz., v. 3 (1), 65-67
 Schistosoma haematobium cercariae, scanning electron microscopy of hinge region and excretory canal
- Schistosoma haematobium, illus.**
 Loverde, P. T., 1976, Egypt. J. Bilharz., v. 3 (1), 69-72
 Schistosoma haematobium, *S. mansoni*, scanning electron microscopy of ova
- Schistosoma haematobium**
 McCullough, F. S.; and Bradley, D. J., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (4), 475-490
 Schistosoma haematobium, schoolchildren, repeated egg counts on urines collected over 2 months at same season in 3 years, short-term variations and long-term stability in egg output for each individual child, observations suggest occurrence of concomitant immunity to superinfection: Tanzania
- Schistosoma haematobium**
 MacDonald, D. M.; and Morrison, J. G. L., 1976, Brit. Med. J. (6036), v. 2, 619-620
 cutaneous human schistosomiasis due to ectopic ova manifesting as pruritic papular lesions, case reports, clinical management, treated with niridazole, probable migration route to skin suggested
- Schistosoma haematobium**
 McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter]
 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminate outer membrane (single lipid bilayer), electron microscopy
- Schistosoma haematobium**
 McMahon, J. E., 1976, Ann. Trop. Med. and Parasitol., v. 70 (1), 121-122
 Schistosoma haematobium, human, oral treatment with oxamniquine ineffective: Tanga, Tanzania
- Schistosoma haematobium**
 McMahon, J. E., 1976, Internat. J. Parasitol., v. 6 (5), 373-377
 Schistosoma haematobium, human, diurnal pattern of egg excretion, no evidence found to support hypothesis that rhythm is due to rapid increase in bladder activity in early morning, partial reversion of rhythm in day-shift workers changed to night-shift, possible role of host factors
- Schistosoma haematobium**
 McMahon, J. P.; Highton, R. B.; and Marshall, T. F. de C., 1977, Environment. Conservation, v. 4 (4), 285-289
 schistosomiasis, biological control of intermediate host snails by stocking of impounded reservoirs with malacophagous fish (*Astatoreochromis allaudi*): Western Kenya
- Schistosoma haematobium**
 McMillan, B., 1972, Med. J. Australia, v. 2 (4), 223
 value of rectal biopsy in diagnosis of human schistosomiasis
- Schistosoma haematobium**
 Madwar, M. A.; and Pöller, A., 1977, Tropenmed. u. Parasitol., v. 28 (1), 57-62
 Schistosoma haematobium and *S. mansoni* in humans, immunoserologic investigations indicate that both antibody and circulating antigen can be detected, relations with immune-complex nephritis and pathology of infections still unclear
- Schistosoma haematobium**
 Mandahl-Barth, G.; Frandsen, F.; and Jelnes, J. E., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (1), 88 [Letter]
 Schistosoma haematobium, Egyptian strain, highly susceptible *Bulinus* sp. with *B. truncatus* characteristics exists in southern part of Africa where *B. truncatus* not found: Rhodesia
- Schistosoma haematobium**
 Matovu, D. B., 1977, Trop. and Geogr. Med., v. 29 (3), 266-270
 Schistosoma haematobium, *S. mansoni*, humans, survey at the Kidatu Dam project site to evaluate present and future potential for transmission of schistosomiasis: Tanzania
- Schistosoma haematobium**
 Meakins, R. H.; Carswell, F.; and Harland, P. S. E. G., 1977, Parasitology, v. 75 (2), xxxii [Abstract]
 helminthiasis in school children, association with malnutrition: rural Tanzania
- Schistosoma haematobium**
 Meier-Brook, C.; and Tjhen, K. Y. T., 1977, Ann. Trop. Med. and Parasitol., v. 71 (1), 95-100
 Marisa cornuarietis as predator of intermediate snail hosts of Schistosoma haematobium and *S. mansoni* used in conjunction with N-tritylmorpholine for successful control of vectors of human schistosomiasis; additional recommendations for control of *M. cornuarietis* if needed
- Schistosoma haematobium**
 Mikhail, M. M.; and Mansour, M. M., 1976, Clin. Chim. Acta, v. 71 (2), 207-214
 Schistosoma mansoni and/or *S. haematobium*, patients with simple schistosomiasis vs. those with schistosomal polyposis all of whom showed signs of malnutrition, serum carnitine levels (and other haematological values) and liver function tests before and after nutritional repletion and ambilar treatment, usefulness of serum carnitine as index of protein malnutrition
- Schistosoma haematobium**
 Most, H., 1972, N. England J. Med., v. 287 (10), 495-498; (14), 698-702
 common parasitic infections of man encountered in the United States, recommendations for treatment, review

Schistosoma haematobium

Nash, T. E.; Prescott, B.; and Neva, F. A., 1974, *J. Immunol.*, v. 112 (4), 1500-1507
schistosomiasis, characterization of circulating antigen

Schistosoma haematobium

Nelson, G. S., 1977, *Am. J. Trop. Med. and Hyg.*, v. 26 (5, part 2), 1093-1100
historical review of discovery of life cycles of the human schistosomes

Schistosoma haematobium

Niel, G.; et al., 1976, *Path. Biol.*, v. 24 (4), 277-282

Schistosoma mansoni, *Schistosoma haematobium*, humans, mice, hamsters, existence of serum IgG and IgM antibodies revealed by immunofluorescence which are specific for schistosome digestive tract, possible use in early diagnosis

Schistosoma haematobium

Nollen, P. M.; et al., 1976, *J. Parasitol.*, v. 62 (2), 227-231

Schistosoma spp., pattern of gonial and vitelline cell labeling with ^3H -thymidine, timing of development and movement of these reproductive cells

Schistosoma haematobium

Norden, D. A.; and Gelfand, M., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (4), 607-608 [Letter]

Schistosoma haematobium, human, urinary loss of protein and amino acids would appear to make little contribution to severity of malnutrition

Schistosoma haematobium

Noyola, A.; Myers, B. J.; and Knollenberg, W., 1976, *Tr. Am. Micr. Soc.*, v. 95 (2), 273 [Abstract]

characterized laboratory breeding of *Bulinus truncatus rohlfsi* for use in experimental studies of *Schistosoma haematobium*

Schistosoma haematobium

Nozais, J. P.; Lebras, M.; and Doucet, J., 1975, *Medecine Trop.*, v. 35 (6), 463-467

Schistosoma mansoni, *Schistosoma haematobium*, mass epidemiologic survey using indirect immunofluorescence test, species differentiation of positive cases using rectal biopsy and quantitative blood tests

Schistosoma haematobium

Odei, M. A., 1975, *Ghana J. Sc.*, v. 15 (2), 219-224

Schistosoma haematobium and guinea worm infections in humans, prospects for increased disease incidence with construction of Weija Dam and suggested methods for control: Ghana

Schistosoma haematobium

Oelerich, S.; et al., 1975, *Tropenmed. und Parasitol.*, v. 26 (4), 431-434

diagnosis of human schistosomiasis, serum and blood samples dried on filter paper discs and normal sera collected from infected and control persons, reactions to indirect hemagglutination test higher using cercarial antigens than if using adult *Schistosoma mansoni*, and serum antibody response in dried blood specimens remained sensitive only if stored at low temperatures

Schistosoma haematobium

Onabamiro, S. D., 1971, *Ann. Trop. Med. and Parasitol.*, v. 65 (4), 497-504
children: Sierra Leone

Schistosoma haematobium

Ongom, V. L., 1975, *Makerere Med. J.* (20), 28-31

human schistosomal infection, prophylactic and control measures, drugs in current use: Uganda

S[chistosoma] haematobium

Oyediran, A.B.O.O.; et al., 1974, *Egypt. J. Bilharz.*, v. 1 (2), 215-225

S[chistosoma] haematobium, children, renal function studies in infected children before and after therapy with niridazole, comparison with normal controls, usefulness for clinical follow-up and treatment assessment: Nigeria

Schistosoma haematobium

de Paillerets, F.; et al., 1970, *Medecine Afrique Noire*, v. 17 (7), 541-545

Schistosoma mansoni, *S. haematobium*, epidemiologic and therapeutic program to treat African children living in remote bush areas: Ivory Coast

Schistosoma haematobium

Paperna, I., [1973], *Bull. Inst. Fond. Afrique Noire*, s. A, v. 34 (4), 1972, 828-852
habitat selection and population changes of bulinid snails, implications for transmission of *Schistosoma haematobium*: Volta Lake, Ghana

Schistosoma haematobium

Perquis, P.; et al., 1972, *Medecine Afrique Noire*, v. 19 (12), 913-917

Schistosoma haematobium, human bladder infections, associated urinary lithiasis, case reports, possible etiology, rarity of occurrence

Schistosoma haematobium

Peters, P. A.; Warren, K. S.; and Mahmoud, A. A. F., 1976, *J. Parasitol.*, v. 62 (1), 154-155

counting schistosome eggs using Nuclepore filtration, rapid accurate simple method useful in laboratory and field

Schistosoma haematobium

Phillips, T. M.; and Draper, C. C., 1975, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 69 (4), 435-436 [Demonstration]

affinity chromatography used to purify *Schistosoma mansoni* egg antigen to remove cross-reactivity with *S. haematobium*, specific antigen isolated

Schistosoma haematobium

Picq, J. J.; and Roux, J., 1973, *Medecine Trop.*, v. 33 (5), 451-461

Onchocerca volvulus, human, microfilaruria in relation to age and sex of host, other filarial diseases, geographic region, cutaneous microfilarial densities, albuminuria during suramin treatment, eggs of *Schistosoma haematobium* in urine, and diethylcarbamazine chemotherapy

Schistosoma haematobium

Pieroni, R.; et al., 1974, Medecine Afrique Noire, v. 21 (4), 255-266
Schistosoma haematobium, case report, schistosomal peritoneal granuloma and accompanying lung infection, differential diagnosis by biopsy: native of Mauritius living in France

Schistosoma haematobium

Pitchford, R. J., 1976, *J. Helminth.*, v. 50 (2), 111-123
Schistosoma margrebowiei, *S. leiperi*, restricted distribution apparently due to restricted distribution of main definitive hosts (*Kobus spp.*) together with poor host susceptibility of other game animals and cattle, little overlap with distribution of *S. mansoni* and *S. haematobium* and no overlap with *S. mattheei*: Africa

Schistosoma haematobium

Pitchford, R. J.; and Du Toit, J. F., 1976, *Ann. Trop. Med. and Parasitol.*, v. 70 (2), 181-187
Schistosoma intercalatum, *S. leiperi*, *S. margrebowiei*, shedding patterns and outdoor conditions affecting them, comparisons with *S. haematobium*

Schistosoma haematobium

Pitchford, R. J.; and Visser, P. S., 1975, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 69 (1), 16 [Demonstration]
 quantitative technique for the estimation of helminth eggs in urine and faeces

Schistosoma haematobium

Pitchford, R. J.; and Wolstenholme, B., 1977, *J. Helminthol.*, v. 51 (4), 327-336
Schistosoma margrebowiei, *S. leiperi*, geographic and host distribution, relationship to *S. mansoni*, *S. mattheei*, and *S. haematobium* infections: central southern Africa

Schistosoma haematobium

Prah, S. K.; and James, C., 1977, *J. Helminth.*, v. 51 (1), 73-85
Schistosoma mansoni, *S. haematobium*, influence of temperature, ultraviolet radiation, and aging on survival and infectivity of miracidia, profound effect but unlikely to be of importance in transmission in the field

Schistosoma haematobium

Reddy, S.; Oomen, J. M. V.; and Bell, D. R., 1975, *Ann. Trop. Med. and Parasitol.*, v. 69 (1), 73-76
Schistosoma haematobium, schoolchildren with heavy infections, metrifonate effective and well tolerated in field trial: northern Nigeria

Schistosoma haematobium

Rees, P. H.; and Marsden, P. D., 1970, *Brit. J. Clin. Pract.*, v. 24 (1), 3-11
 important intestinal parasites diagnosed in Britain, emphasis on clinical aspects, laboratory diagnosis and current treatment

Schistosoma haematobium

Reid, B. D., 1970, *Med. J. Zambia*, v. 4 (1), 31 low incidence of *Schistosoma mansoni* and high incidence of *Schistosoma haematobium* in Bala-vale although only *Schistosoma mansoni* vector snails present in area: Zambia

Schistosoma haematobium

Reid, B. D.; Reid, T. E.; and Ullstrop, G., 1971, *Med. J. Zambia*, v. 5 (2), 61-69
 study of health of schoolchildren, parasitic survey and possible associations with nutritional status: Zambia

Schistosoma haematobium

Ridley, D. S., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (6), 793-796
schistosomiasis, human, diagnosis, complement fixation tests, 2 crude and 6 fractionated antigens, comparison with card precipitin test

Schistosoma haematobium

Rosenfield, P. L.; Smith, R. A.; and Wolman, M. G., 1977, *Am. J. Trop. Med. and Hyg.*, v. 26 (3), 505-516

Schistosoma haematobium, development and verification of schistosomiasis transmission model to predict impact of water resource projects on human transmission using data from 54 villages in Khuzestan Province, Iran

Schistosoma haematobium

Ross, G. C., 1976, *Comp. Biochem. and Physiol.*, v. 55 (3B), 343-346

Schistosoma spp., isoenzymes, lactate dehydrogenase, malate dehydrogenase, acid phosphatase, isoelectric focusing in polyacrylamide gel, possible applications in taxonomy and diagnosis, factors considered in assessing results (include age and sex of parasite, host relationships, etc.)

Schistosoma haematobium

Rougemont, A.; et al., 1975, *Medecine Trop.*, v. 35 (5), 418-422

Schistosoma haematobium, mass epidemiologic surveys, relationship of proteinuria to human urinary schistosomiasis

Schistosoma haematobium

Roux, J.; et al., 1975, *Medecine Trop.*, v. 35 (5), 377-387

Schistosoma haematobium, human mass treatment using niridazole over 3-day period, reduced egg output, enhanced development of immunity

Schistosoma haematobium

Saathoff, M.; and Dogba, C., 1974, *Tropenmed. u. Parasitol.*, v. 25 (4), 405-412

Schistosoma haematobium, human, prevalence survey, comparison of Cercarien-Hullenreaktion and indirect immunofluorescent antibody test with one another and with parasitologic diagnosis: south Togo

Schistosoma haematobium

Sadigursky, M.; et al., 1976, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 70 (4), 322-323

Schistosoma haematobium, *S. mansoni*, autopsy study of kidneys, glomerulonephritis, mesangial thickening and proliferation, and acute and chronic pyelonephritis were all unrelated to presence of schistosome infection

Schistosoma haematobium

Sadun, E. H.; Williams, J. S.; and Gore, R. W., 1973, Isotopes and Radiation Parasitol. III, 73-90

Schistosoma mansoni, *S. haematobium*, *Trichinella spiralis*, development of radioactive antigen microprecipitin assay (RAMP), comparison with soluble antigen fluorescent antibody and passive cutaneous anaphylaxis tests, results indicate RAMP measures antibody primarily of IgE class

Schistosoma haematobium

Sahba, G. H.; and Malek, E. A., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 331-333

Schistosoma haematobium, comparison of extent of development and size of parasites in unisexual and bisexual infections, frequency of single sex male and female infections and level of maturity reached by female in absence of male

Schistosoma haematobium, illus.

Sakamoto, K.; and Ishii, Y., 1976, Am. J. Trop. Med. and Hyg., v. 25 (6), 841-844

Schistosoma mansoni, *S. haematobium*, *S. japonicum*, eggs, surface features, scanning electron microscopy

Schistosoma haematobium

Saliba, E. K.; Masa'deh, A.; and Reda, M., 1976, Ann. Trop. Med. and Parasitol., v. 70 (3), 369-370

Schistosoma haematobium, *Bulinus truncatus* intermediate host collected from cemented reservoir in Jordan Valley after report of autochthonous case: Jordan

Schistosoma haematobium, illus.

San Antonio Alvarez, J., 1972, Med. Trop., Madrid, v. 48 (3-4), 154-181

life cycle and extensive clinical review of human urinary tract *Schistosoma haematobium*, diagnosis, pathology, case reviews, medical management: Republic of Zaire

Schistosoma haematobium

van der Schalie, H., 1972, Malacol. Rev., v. 5 (1), 10

problems in culturing snail intermediate hosts of *Schistosoma* spp.

Schistosoma haematobium

Schinski, V. D.; Clutter, W. C.; and Murrell, K. D., 1976, Am. J. Trop. Med. and Hyg., v. 25 (6), 824-831

Schistosoma mansoni, *S. haematobium*, human, immunodiagnosis, enzyme-linked immunosorbent assay and radioimmunoassay compared with indirect hemagglutination and indirect fluorescent antibody techniques

Schistosoma haematobium, illus.

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Schistosoma haematobium, human bilharzial appendicitis, qualitative and quantitative histopathologic survey: Tanzania

Schistosoma haematobium

Schneider, J., 1969, Med. Proc., Johannesburg, v. 15 (16), 287-293

signs and symptoms of human intestinal schistosomiasis, variations in symptomatology in various countries, review

Schistosoma haematobium

Schneider, J., 1969, Med. Proc., Johannesburg, v. 15 (19), 342-344
bilharziasis with particular reference to South Africa, review: uncommon clinical pictures of intestinal bilharziasis; bilharziasis of peritoneum; bilharziasis and appendix

Schistosoma haematobium

Sharaf, A. A.; et al., 1974, Egypt. J. Bilharz., v. 1 (2), 227-237

Bulinus truncatus and *Biomphalaria alexandrina*, snail vectors of human schistosomiasis, possible chemical control using triphenyltin hydroxide, laboratory studies

Schistosoma haematobium

Shiff, C. J.; and Yiannakis, C., 1976, Am. J. Trop. Med. and Hyg., v. 25 (3), 427-431
schistosomiasis, human, prevalence measured by parasitological examination and by fluorescent antibody titering, correlation detected between mean titer and prevalence of infection particularly in younger people, suggested that fluorescent antibody titrating may be useful epidemiological tool: Rhodesia

Schistosoma haematobium

Silva, M. L. Sampaio (Xavier); et al., 1975, Rev. Iber. Parasitol., v. 35 (1-2), 131-137

Schistosoma bovis, laboratory strain from Salamanca, Spain, experimental infections of *Planorbarius metidjensis* from Salamanca and Portugal, comparison of susceptibility measured by rate of positive infections, number of cercariae, prepatent period and survival rate; possibility that earlier reports of *S. haematobium* from *P. metidjensis* were misidentifications of *S. bovis*; plans of future studies on epidemiology of both parasites

Schistosoma haematobium

Smith, J. H.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 85-88

Schistosoma haematobium in humans, pathology of schistosomal polyposis of urinary bladder, relationship of histologic patterns to disease progression, significance of egg burdens

Schistosoma haematobium

Smith, J. H.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 96-108

Schistosoma haematobium in humans, schistosomal obstructive uropathy, clinical, laboratory, epidemiologic and pathologic analysis

Schistosoma haematobium

Smith, J. H.; Kelada, A. S.; and Khalil, A., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 89-95

Schistosoma haematobium in humans, pathology of schistosomal ulceration of urinary bladder, possible economic importance of treatment and lost man-power time: Egypt

Schistosoma haematobium

Smith, J. H.; and von Lichtenberg, F., 1976, Am. J. Trop. Med. and Hyg., v. 25 (4), 595-601

study of degradation of calcific *Schistosoma haematobium* eggs in mouse tissue, typical granulomatous formation during decalcification, apparent immunologic inertness of egg possibly linked to local tissue calcium balance

Schistosoma haematobium

Smith, J. H.; Said, M. N.; and Kelada, A. S., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 80-84

Schistosoma haematobium, *S. mansoni*, human schistosomal colonic and rectal polyposis, anatomic pathology and digestive studies, high localized parasite egg burdens apparent cause of damage, parasite oviposition in relation to pathogenesis

Schistosoma haematobium

Smith, M.; Clegg, J. A.; and Webbe, G., 1976, Ann. Trop. Med. and Parasitol., v. 70 (1), 101-107

Schistosoma haematobium, in vitro development in culture system used for *S. mansoni*, compared with development in *Mesocricetus auratus* and with development of *S. mansoni* in vitro

Schistosoma haematobium

Smith, M. A.; Clegg, J. A.; and Webbe, G., 1976, Parasitology, v. 73 (1), 53-64

Schistosoma mansoni, *S. haematobium*, hamsters, substantial cross-immunity, detection of common surface antigens

Schistosoma haematobium

Smith, M.; and Webbe, G., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 9-10 [Demonstration]

Schistosoma haematobium and *S. mansoni* in vitro, anti-sera of both species showed little or no detectable activity against each other suggesting no cross-immunity between the two

Schistosoma haematobium

Smith, M.; and Webbe, G., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 70-71 [Letter]

Schistosoma mansoni, *S. haematobium*, in vitro studies suggest that there may be no cross-immunity between the two species

Schistosoma haematobium

Smith, M. D.; et al., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 343-348

Schistosoma haematobium, *S. mansoni*, presence of immune complexes (IC) in sera of infected persons, measurement of levels of IC possibly useful in assessing stage of disease and efficacy of treatment

Schistosoma haematobium

Smithers, S. R.; and Terry, R. J., 1976, Advances Parasitol., v. 14, 399-422

immunology of schistosomiasis, updated review [see Smithers and Terry, 1969 a, Supplement 19]

Schistosoma haematobium

Sodeman, W. A., jr., 1973, Ann. Trop. Med. and Parasitol., v. 67 (3), 357-360

survey for distribution of vector snails, prevalence of infection in *Bulinus globosus* and in school children: Liberia

Schistosoma haematobium

Soliman, L. A. M.; et al., 1974, Tropenmed. u. Parasitol., v. 25 (3), 327-333

Schistosoma haematobium, monkeys and baboons, lesions in bladder muscle
Papio cynocephalus (exper.)
Theropithecus gelada (exper.)
Erythrocebus patas (exper.)
Cebus apella (exper.)

Schistosoma haematobium

Soothill, J. F.; Smith, M. D.; and Morgan, A. G., 1975, Symposia Brit. Soc. Parasitol., v. 13, 59-68

association of parasites with nephrotic syndrome, genetically and environmentally determined host variation may be the immuno-deficiency underlying proneness to chronic soluble complex disease, extensive review with emphasis on *Schistosoma* spp., *Plasmodium malariae*, and some preliminary experiments with *Trypanosoma brucei* in mice

Schistosoma haematobium

Soussi, M. C.; and Alaoui, A., 1970, Maroc Med. (535), v. 50, 314-317

comparison of sero-immunologic diagnostic methods in human infection

Schistosoma haematobium

Southgate, V. R., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 29 [Demonstration]

4 schistosome cercariae, fine structure, pre- and postacetabular gland cells, sensory receptors, tail musculature

Schistosoma haematobium

Southgate, V. R.; and Knowles, R. J., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (1), 82-83

Schistosoma haematobium, Western Kenya strain, exper. infection of *Bulinus globosus*, *B. nasutus/africanus*, and *B. wrighti*, failure to infect several other *Bulinus* spp. including *B. truncatus*, latter unlikely to be of importance in transmission of *S. haematobium* in Western Kenya unless natural *truncatus*-borne strain is introduced, such a strain from Egypt was compatible with Kenyan *B. truncatus*

Schistosoma haematobium, illus.

Southgate, V. R.; van Wijk, H. B.; and Wright, C. A., 1976, Ztschr. Parasitenk., v. 49 (2), 145-159

Schistosoma haematobium, *S. intercalatum*, incidence in children in 1972 compared with 1968, natural and experimental hybridization, increased incidence of *S. haematobium* probably resulting from introgressive hybridization following forest clearance and agricultural development which improved spread of its host snail: Loum, Cameroun

Schistosoma haematobium

Sow, A. M.; Diop Mar, I.; and Tossou, H., 1973, Medecine Afrique Noire, v. 20 (10), 791-797

Schistosoma mansoni, *Schistosoma haematobium*, clinical indications for antischistosomal treatment and choice of drugs, review

- Schistosoma haematobium**
 Stolte, J. B. M., 1976, Nederl. Tijdschr. Geneesk., v. 120 (18), 795-796
Schistosoma haematobium in children, report of 3 deaths resulting from treatment with hycanthone: Zululand, South Africa
- Schistosoma haematobium**
 Striebel, H. P., 1976, Experientia, v. 32 (4), 457-458
4-isothiocyanato-4'-nitrodiphenylamine, an anthelminthic with an unusual spectrum of activity against intestinal nematodes, filariae and schistosomes
- Schistosoma haematobium**
 Szczygiel, B., 1976, Przegl. Lek., v. 33 (10), 878-881
Schistosoma haematobium, humans, visualization of male urethra in cases of bladder schistosomiasis using ascending urethrography
- Schistosoma haematobium**
 Tanaka, H., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (2), 176-179
human schistosomiasis, comparative evaluation of complement fixation and circumoval precipitin reactions for diagnosis and assessment of cure after therapy
- Schistosoma haematobium**
 Terpstra, W. J.; et al., 1976, Trop. and Geogr. Med., v. 28 (4), 364 [Abstract]
Schistosoma mansoni, S. haematobium, worm antigens, distinct focal and diffuse immunofluorescence patterns
- Schistosoma haematobium**
 Ukoli, F. M. A., 1974, Malacol. Rev., v. 7 (1), 15-24
Schistosoma haematobium, differentiation of Biomphalaria spp. snail vectors through electrophoretic studies on foot muscle esterases
- Schistosoma haematobium**
 Umaly, R. C.; Oelerich, S.; and Haas, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 413-421
various schistosome antigens tested against sera from parasitologically proven human cases of Schistosoma mansoni and S. haematobium, Cercarienhullenreaktion, indirect fluorescent antibody test, complement fixation test, indirect haemagglutination test
- Schistosoma haematobium**
 Umaly, R. C.; Oelerich, S.; and Haas, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 422-432
Schistosoma haematobium, human, with and without other helminthic infections, serodiagnosis, various schistosome antigens plus Ascaris suum and Fasciola hepatica tested in Cercarienhullenreaktion, indirect immunofluorescence, indirect haemagglutination, complement fixation, and double gel diffusion tests, evaluation of sensitivity and specificity, attempt to correlate results of serologic tests with some clinical symptoms and with influence of chemotherapy
- Schistosoma haematobium**
 Vernes, A.; et al., 1972, Path. Biol., v. 20 (1-2), 23-29
fascioliasis, schistosomiasis, determination of delayed hypersensitivity reactions in guinea pigs (exper.) using the macrophage migration inhibition test and intradermal skin tests; preliminary investigations of human schistosomiasis gave similar reactions
- Schistosoma haematobium**
 Vernes, A.; et al., 1973, Path. Biol., v. 21 (10), 1073-1078
Schistosoma mansoni and S. haematobium in humans, correlations between macrophage migration test, intradermal tests and a macrophage spreading inhibition test for determination of cell-mediated immune reactions
- Schistosoma haematobium**
 Verroust, P.; et al., 1975, Medecine et Malad. Infect., v. 5 (12), special no., 625-630
Schistosoma haematobium, S. mansoni, detection of circulating soluble immune complexes in human infections
- Schistosoma haematobium**
 Warren, K. S., 1976, J. Invest. Dermat., v. 67 (3), 464-469
schistosomiasis, multiplicity of immunopathology, review
- Schistosoma haematobium**
 Warren, K. S., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, Pt. 2), 113-119
schistosomiasis, immunopathogenesis, modulation of granulomatous inflammation and amelioration of disease, mechanisms, workshop report
- Schistosoma haematobium**
 Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 131 (5), 614-620
algorithms in the diagnosis and management of human forms of schistosomiasis in non-endemic areas
- Schistosoma haematobium**
 Webbe, G.; et al., 1976, Ann. Trop. Med. and Parasitol., v. 70 (4), 411-424
Schistosoma haematobium in Papio anubis, development of acquired resistance following immunization with cercariae by percutaneous route and by transplantation of adult worms into mesenteric veins
- Schistosoma haematobium**
 Webbe, G.; and James, C., 1971, Symposia Brit. Soc. Parasitol., v. 9, 77-107
importation and maintenance of schistosomes of human and veterinary importance, extensive review: species of schistosomes and snail intermediate hosts being maintained; methods of importation; laboratory maintenance of snails; cycling of schistosomes

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Schistosoma haematobium

Webbe, G.; and James, C., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 28-29 [Demonstration]; 151-152 [Letter]

Schistosoma haematobium in *Papio anubis* given trickle infection and then challenged, data provide unequivocal confirmation of development of acquired resistance

Schistosoma haematobium, illus.

Webbe, G.; James, C.; and Nelson, G. S., 1974, Ann. Trop. Med. and Parasitol., v. 68 (2), 187-203

Schistosoma haematobium in *Papio anubis* as a laboratory model, 3 parasite strains compared, parasitological, clinical and pathological features, histological changes in male and female genital organs particularly striking

Schistosoma haematobium

Webster, L. T., jr.; et al., 1975, N. England J. Med., v. 292 (22), 1144-1147

Schistosoma haematobium, *S. mansoni*, niridazole as suppressant of delayed hypersensitivity in schistosome-infected persons, no effect on immediate skin test responses; potential as immunosuppressive agent for other medical conditions

Schistosoma haematobium

Weiss, N.; Oberlin, U. P.; and Degremont, A., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 317-321

Schistosoma haematobium, *S. mansoni*, stimulation of hamster and human lymphocyte cultures by soluble egg and adult worm antigen preparations

Schistosoma haematobium

Wenlock, R. W., 1977, Brit. J. Nutrition, v. 38 (2), 239-243

efficiency of urinary hydroxyproline index as indicator of nutritional status in mass surveys evaluated in presence of schistosomiasis, hookworm and malaria; in endemic malaria areas index probably of little value without prior evaluation of malarial status of all subjects

Schistosoma haematobium

Wilkins, H. A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (1), 53-58
human *Schistosoma haematobium*, statistics of epidemiologic survey for prevalence and intensity of infection in native community in laterite plateau area of McCarthy Island Division, The Gambia

Schistosoma haematobium

Wilkins, H. A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (2), 179-186
Schistosoma haematobium endemic area survey findings suggest that simultaneous occurrence of bacteriuria but not hypertension may sometimes determine outcome of *S. haematobium* infections in humans: Gambia

Schistosoma haematobium

Wilkins, H. A., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 294 [Demonstration]
Schistosoma haematobium, egg counts in children under 10 varied with season suggesting that worm burdens are influenced both by protective immunity and patterns of water contact

Schistosoma haematobium

Wilkins, H. A., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (5), 411-415

Schistosoma haematobium, variations in human urinary creatinine concentrations and correlations with parasite egg counts in urine

Schistosoma haematobium

Wilkins, H. A.; and Brown, J., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (5), 726-727 [Letter]

Schistosoma haematobium, human, elevated plasma IgE levels: The Gambia

Schistosoma haematobium

Wilkins, H. A.; and Brown, J., 1977, Ann. Trop. Med. and Parasitol., v. 71 (1), 59-66

Schistosoma haematobium in heavily infected population, decreased response rate in delayed hypersensitivity reactions with depressed response of lymphocytes to phytohaemagglutinin, increased IgG and IgM and presence of rheumatoid factor; concluded that chronic schistosomiasis can lead to state of partial immunosuppression: The Gambia

Schistosoma haematobium

Wilkins, H. A.; and Capron, A., 1977, Ann. Trop. Med. and Parasitol., v. 71 (2), 186-195

Schistosoma haematobium in Gambian community, relation of antibody levels to age (indirect fluorescent antibody and indirect haemagglutination tests), seasonal changes in antibody level, relation of antibody to subsequent changes in egg output, results suggest that serologic parameters may have some relationship to protective immunity and immune response should be considered as factor in epidemiologic studies

Schistosoma haematobium

Wilkins, H. A.; and El-Sawy, M., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 486-489

Schistosoma haematobium, urinary egg counts in citizens of Nile delta community as possible assessment of pathologic damage from infections and comparisons of findings with comparable surveys in sub-Saharan Africa; results in persons who had previously received tartar emetic therapy demonstrate need for reevaluation of therapeutic methods

Schistosoma haematobium

Williams, N. V.; and Dussart, G. B. J., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 29 [Demonstration]

relation of physical chemistry of water and physiology of snail vectors of bilharzia

Schistosoma haematobium

Wilson, M.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (part 1), 1159-1163

human schistosomiasis, serodiagnosis evaluating the indirect immunofluorescence (IIF) and complement fixation (CF) tests concluded that IIF with adult antigen is more sensitive and as specific as CF and therefore is the procedure of choice for routine diagnostic serology

TREMATODA

Schistosoma haematobium

Witchitz, J.; et al., 1975, Medecine et Malad. Infect., v. 5 (5), 260-262
human, mixed urinary tract infection of *Schistosoma haematobium* and *Edwardsiella tarda*: native of Mauritania residing in France

Schistosoma haematobium, illus.

Wood, M. G.; Srolovitz, H.; and Schetman, D., 1976, Arch. Dermat., Chicago, v. 112 (5), 690-695

mixed *Schistosoma haematobium*-*S. mansoni* infection in man resulting in dermatologic reaction and probable spinal cord involvement with paraplegia, poor response to antimony potassium tartrate therapy, case report of teacher in Africa now residing in Delaware

Schistosoma haematobium

Wright, C. A.; et al., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (5), 413-414 [Letter]

evidence of hybridization between *Schistosoma haematobium* and *S. intercalatum* with successful hybrid somewhat displacing the original *S. intercalatum*: Loum, Cameroon

Schistosoma haematobium, illus.

Wright, C. A.; and Southgate, V. R., 1976, Symposia Brit. Soc. Parasitol., v. 14, 55-86
hybridization of schistosomes (history, reciprocity of interspecific pairings, egg morphology of hybrids, intermediate and definitive host infectivity of hybrids, behavior of hybrid cercariae, isoenzymes of hybrids), review with results of recent work on *Schistosoma haematobium* X *S. intercalatum*, practical implications, symposium presentation

Schistosoma haematobium

Wu, S. K.; and Burch, J. B., 1974, Malacol. Rev., v. 7 (1), 56

Schistosoma haematobium, exper. infection of *Bulinus sericinus*, Ethiopian strain

Schistosoma haematobium

Young, S. W.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (3), 379-383

Schistosoma haematobium, 10 male farmers with active infection followed for 5 years after effective antischistosomal treatment, persistent and continued renal improvement was noted in absence of reinfection, but marked urographic deterioration resulted from reinfection: Egypt

Schistosom[a] haematobium

Young, S. W.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (3), 417 [Letter]

Schistosom[a] haematobium, male patients, radiological findings, changes in frequency distribution from previous report: Egypt

Schistosoma incognitum, illus.

Ahluwalia, S. S., 1972, Indian J. Animal Sc., v. 42 (11), 955-956
Schistosoma incognitum, pigs (exper.), circum-oval precipitin test

Schistosoma incognitum, illus.

Ahluwalia, S. S., 1972, Indian J. Animal Sc., v. 42 (11), 962-964

Schistosoma incognitum, *Macaca mulatta* (exper.), infection tolerated for 3-4 weeks with sudden termination without becoming patent, subsequent resistance to challenge infection, negative Cercarien-Hullen reaction and intradermal test

Schistosoma incognitum, illus.

Ahluwalia, S. S., 1972, Indian J. Animal Sc., v. 42 (12), 1029-1031

Schistosoma incognitum, pigs (exper.), evaluation of Cercarien-Hullen reaction

Schistosoma incognitum

Ahluwalia, S. S., 1972, Indian J. Animal Sc., v. 42 (12), 1054-1056

Schistosoma incognitum, pigs (exper.), antimony potassium tartrate, antimony sodium tartrate, drugs unsuitable for treatment, antimony sodium tartrate most toxic

Schistosoma incognitum, illus.

Ahluwalia, S. S., 1974, Indian J. Animal Sc., v. 43 (5), 1973, 428-434

Schistosoma incognitum, pigs (exper.), drug efficacy, Ambilhar (good results), leucanthone hydrochloride (no effect)

Schistosoma incognitum

Ahluwalia, S. S., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 793-796

Schistosoma incognitum, pigs, Astiban, good results; Stibophen and Triostam ineffective

Schistosoma incognitum Chandler, 1926

Bhatia, B. B.; and Rai, D. N., 1976, Indian J. Animal Health, v. 15 (2), 109-111

Schistosoma incognitum in pigs (feces) and *Lymnaea luteola*, prevalence, seasonal variation; although widely distributed *S. incognitum* is of little zoonotic importance: Uttar Pradesh

Schistosoma incognitum, illus.

Bhatia, B. B.; Rai, D. N.; and Hajela, S. K., 1976, Indian J. Animal Sc., v. 46 (2), 100-104

experimental *Schistosoma incognitum* infection, albino mice, morphological changes in liver

Schistosoma incognitum

Biswas, G., 1975, Indian J. Animal Health, v. 14 (2), 179-181

susceptibility of laboratory animals, hamsters refractory to infection
albino mouse
albino rat
dog
rabbit
guinea pig
(all exper.)

Schistosoma haematobium

Zeltner, J. M.; and Berthoud, S., 1977, Praxis, Bern, v. 66 (8), 227-234

Schistosoma spp., diagnostic problems and clinical aspects of infections in humans observed in Switzerland after previous travel to endemic areas: Geneva

INDEX-CATALOGUE OF MEDICAL AND VETERINARY ZOOLOGY

- Schistosoma incognitum, illus.**
 Carney, W. P.; et al., 1977, Internat. J. Parasitol., v. 7 (5), 361-366
 description; pathology
Rattus argentiventer: Cikurai, West Java, Indonesia
Radix auricularia rubiginosa: Cikurai, West Java, Indonesia
Rattus exulans (exper.)
R. norvegicus (exper.)
Mus musculus (exper.)
- Schistosoma incognitum**
 Hajela, S. K.; Bhatia, B. B.; and Rai, D. N., 1976, Indian J. Animal Research, v. 10 (1), 45-46
Schistosoma incognitum, piglets (exper.), haemagglutination test, possible application in epidemiological studies
- Schistosoma incognitum**
 Hajela, S. K.; Bhatia, B. B.; and Rai, D. N., 1976, Indian J. Animal Sc., v. 46 (3), 157-158
Schistosoma incognitum, pigs, miracidial immobilization test, valuable in detection of sero-antibodies, limited application in early diagnosis
- Schistosoma incognitum**
 Hajela, S. K.; Bhatia, B. B.; and Rai, D. N., 1977, Indian J. Animal Sc., v. 45 (10), 1975-799
Schistosoma incognitum, pigs (exper.), complement fixation test, helpful in early diagnosis
- Schistosoma incognitum**
 Tewari, H. C.; and Singh, K. S., 1977, J. Parasitol., v. 63 (5), 945-946
Schistosoma incognitum, dogs, successful vaccination with irradiated cercariae
- Schistosoma incognitum**
 Tewari, H. C.; Singh, K. S.; and Sharma, B. K., 1977, J. Nuclear Agric. and Biol., v. 5 (4), 1976, 71-73
Schistosoma incognitum, rabbits (exper.), blood loss determination by the use of ^{51}Cr labelled red cells
- Schistosoma indicum** Montgomery, 1906, illus.
 Sharma, D. N.; and Dwivedi, J. N., 1976, J. Comp. Path., v. 86 (3), 449-454
Schistosoma indicum, sheep, goats, ova formation of pseudotubercles in host lungs, pathology: Mathura, Aligarh and Agra abattoirs, Uttar Pradesh, India
- Schistosoma intercalatum**
 Andrews, P., 1977, Parasitology, v. 75 (2), xvii-xviii [Abstract]
Schistosoma spp. in various hosts, praziquantel highly effective
- Schistosoma intercalatum**, illus.
 Berry, A., 1976, Acta Cytol., v. 20 (4), 361-365
Schistosoma spp., differential diagnosis of ova especially when multispecies infections detected in female genital tract on cytology smears
- Schistosoma intercalatum**
 Christensen, N. O.; Frandsen, F.; and Nansen, P., 1977, J. Helminth., v. 51 (2), 105-113
Schistosoma mansoni, *S. intercalatum*, comparative efficiency of 5 different methods of infection of mice, description of new radioisotope assay for cercarial host-finding capacity
- Schistosoma intercalatum**
 Christensen, N. O.; Frandsen, F.; and Nansen, P., 1977, J. Parasitol., v. 63 (1), 165-166
Schistosoma intercalatum, method for in vivo labeling of miracidia with radioselenium using ^{75}Se -methionine
- Schistosoma intercalatum Fisher 1934**
 Frandsen, F., 1975, J. Helminth., v. 49 (2), 73-84
Schistosoma intercalatum from Cameroun, susceptibility of 13 different *Bulinus* forskalii strains (exper.) from 6 countries, successful infection of *B. reticulatus wrighti* (exper.), snail mortality, prepatent period, cercarial production
- Schistosoma intercalatum**
 Frandsen, F., 1977, J. Helminth., v. 51 (1), 5-10
Schistosoma intercalatum, production of male and female cercariae in *Bulinus* spp. with unimiracidial infections, infection rate in mice infected with cercariae of one sex
- Schistosoma intercalatum**
 Hockley, D. J.; and McLaren, D. J., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 292 [Demonstration]
Schistosoma, scanning electron microscopy of dorsal surfaces of 8 species, presence or absence of tubercles and spines possibly related to age or environment or to strain or species differentiation
- Schistosoma intercalatum Fisher, 1934**
 Kuntz, R. E.; et al., 1974, Proc. Helminth Soc. Washington, v. 41 (2), 221-223
Schistosoma intercalatum, *Didelphis marsupialis* (exper.), only minor pathologic changes, no involvement of urogenital system
- Schistosoma intercalatum, illus.**
 Kuntz, R. E.; et al., 1977, J. Parasitol., v. 63 (3), 401-406
Schistosoma intercalatum adults, integumental surfaces, scanning electron microscopy of critical point dried specimens
- Schistosoma intercalatum**
 McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter]
 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy

TREMATODA

Schistosoma intercalatum

Pitchford, R. J.; and Du Toit, J. F., 1976, *Ann. Trop. Med. and Parasitol.*, v. 70 (2), 181-187

Schistosoma intercalatum, S. leiperi, S. margrebowiei, shedding patterns and outdoor conditions affecting them, comparisons with *S. haematobium*

Schistosoma intercalatum

Radermecker, M.; et al., 1974, *Internat. Arch. Allergy and Applied Immunol.*, v. 47 (2), 285-295

various human helminthic or protozoal infections, serum IgE concentration, IgE level often raised in parasitosis with prominent tissue phases and remains normal with helminths restricted to lumen of digestive tract, IgE level tends to increase significantly and rapidly following specific treatment and then to decrease slowly and return to normal in a few months

Schistosoma intercalatum

Ross, G. C., 1976, *Comp. Biochem. and Physiol.*, v. 55 (3B), 343-346

Schistosoma spp., isoenzymes, lactate dehydrogenase, malate dehydrogenase, acid phosphatase, isoelectric focusing in polyacrylamide gel, possible applications in taxonomy and diagnosis, factors considered in assessing results (include age and sex of parasite, host relationships, etc.)

Schistosoma intercalatum

Southgate, V. R., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (1), 29 [Demonstration] 4 schistosome cercariae, fine structure, pre- and postacetabular gland cells, sensory receptors, tail musculature

Schistosoma intercalatum, illus.

Southgate, V. R.; van Wijk, H. B.; and Wright, C. A., 1976, *Ztschr. Parasitenk.*, v. 49 (2), 145-159

Schistosoma haematobium, *S. intercalatum*, incidence in children in 1972 compared with 1968, natural and experimental hybridization, increased incidence of *S. haematobium* probably resulting from introgressive hybridization following forest clearance and agricultural development which improved spread of its host snail: Loum, Cameroun

Schistosoma intercalatum

Taylor, M. G., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (2), 245-249

Schistosoma intercalatum much less susceptible to niridazole than *S. mansoni*, mice

Schistosoma intercalatum

Webbe, G.; and James, C., 1971, *Symposia Brit. Soc. Parasitol.*, v. 9, 77-107

importation and maintenance of schistosomes of human and veterinary importance, extensive review: species of schistosomes and snail intermediate hosts being maintained; methods of importation; laboratory maintenance of snails; cycling of schistosomes

Schistosoma intercalatum

Wright, C. A.; et al., 1974, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 68 (5), 413-414 [Letter]

evidence of hybridization between *Schistosoma haematobium* and *S. intercalatum* with successful hybrid somewhat displacing the original *S. intercalatum*: Loum, Cameroon

Schistosoma intercalatum, illus.

Wright, C. A.; and Southgate, V. R., 1976, *Symposia Brit. Soc. Parasitol.*, v. 14, 55-86 hybridization of schistosomes (history, reciprocity of interspecific pairings, egg morphology of hybrids, intermediate and definitive host infectivity of hybrids, behavior of hybrid cercariae, isoenzymes of hybrids), review with results of recent work on *Schistosoma haematobium* X *S. intercalatum*, practical implications, symposium presentation

Schistosoma intercalatum

Zeltner, J. M.; and Berthoud, S., 1977, *Praxis, Bern*, v. 66 (8), 227-234

Schistosoma spp., diagnostic problems and clinical aspects of infections in humans observed in Switzerland after previous travel to endemic areas: Geneva

Schistosoma japonicum

Ackerman, S. B.; and Page, C. R., III, 1976, *J. Parasitol.*, v. 62 (1), 157-159

schistosomiasis mansoni and japonicum in intact and splenectomized *Microtus montanus* compared with mice (all exper.), susceptibility, worm burdens, splenic involvement, vole as suitable host for investigating immune response to human schistosomes and exper. model for concomitant infections of schistosomes and plasmodia or trypanosomes

Schistosoma japonicum

Andrews, P., 1977, *Parasitology*, v. 75 (2), xvii-xviii [Abstract]

Schistosoma spp. in various hosts, praziquantel highly effective

Schistosoma japonicum

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Schistosoma japonicum, humans, establishment of a control program for the Philippine Islands

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problems in culturing snail intermediate hosts of *Schistosoma* spp.

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Schistosoma mansoni, *S. japonicum*, comparison of glucose-6-phosphate dehydrogenase and 6-phosphogluconate dehydrogenase activities in adults, data suggest species difference in 6-phosphogluconate metabolism

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Schistosoma mansoni, *S. japonicum*, tricarboxylic acid cycle enzymes of adults of both species compared with previously published findings, results suggest that anaerobic glycolysis is the major energy source in adults of both species

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Schistosoma japonicum eggs, lipid class, phospholipid, and fatty acid composition

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immunology of schistosomiasis, updated review [see Smithers and Terry, 1969 a, Supplement 19]

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Schistosoma japonicum
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Schistosoma japonicum, morphologic properties of Mekong schistosome compared with classical strains, 3 races of *Lithoglyphopsis aperta* established as vector snail of Mekong schistosome in Laos

Schistosoma japonica
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Schistosoma japonica, extensive epidemiologic survey of endemic area of Khong Island, lower Mekong Basin, Southern Laos

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Schistosoma japonicum, Mekong strain, life cycle
dogs (feces) (nat. and exper.): Khong Island, southern Laos
Lithoglyphopsis aperta (exper.)
mice (exper.) (feces)
hamsters (exper.) (liver; feces)
rabbits (exper.) (liver)

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Schistosoma japonicum-like trematode, experimental life cycle studies show ova to be rounder and smaller than classical Schistosoma japonicum and therefore postulated that parasite is new geographical strain or subsp. dogs (nat. and exper.) (feces): Khong Island, South Laos

Lithoglyphopsis aperta (exper.)

mice (exper.) (feces)
hamster (exper.) (feces)

Schistosoma japonicum-like

Sornmani, S.; Schneider, C. R.; and Kitikoon, V., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 279 [Demonstration]

Schistosoma japonicum-like trematodes from Khong Island, life cycle
humans: Khong Island, Southern Laos
dogs (nat. and exper.): Khong Island, Southern Laos

Lithoglyphopsis aperta: Khong Island, Southern Laos
mice (exper.)
hamsters (exper.)

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human Mekong schistosomiasis, clinical aspects, pathologic findings, age and sex factors: Khong Island, Southern Laos

Schistosoma japonicum

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4 schistosome cercariae, fine structure, pre- and postacetabular gland cells, sensory receptors, tail musculature

Schistosoma japonicum

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4-isothiocyanato-4'-nitrodiphenylamine, an anthelmintic with an unusual spectrum of activity against intestinal nematodes, filariae and schistosomes

Schistosoma japonicum

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human schistosomiasis, comparative evaluation of complement fixation and circumoval precipitin reactions for diagnosis and assessment of cure after therapy

Schistosoma japonicum

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migration of Oncomelania quadrasi vector snails of human Schistosoma japonicum, possible role in repopulation after employment of snail control measures: Leyte, Philippines

Schistosoma japonicum

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Schistosoma japonicum

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various schistosome antigens tested against sera from parasitologically proven human cases of Schistosoma mansoni and S. haematobium, Cercarienhullenreaktion, indirect fluorescent antibody test, complement fixation test, indirect haemagglutination test

Schistosoma japonicum

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Schistosoma haematobium, human, with and without other helminthic infections, serodiagnosis, various schistosome antigens plus Ascaris suum and Fasciola hepatica tested in Cercarienhullenreaktion, indirect immunofluorescence, indirect haemagglutination, complement fixation, and double gel diffusion tests, evaluation of sensitivity and specificity, attempt to correlate results of serologic tests with some clinical symptoms and with influence of chemotherapy

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schistosomiasis, multiplicity of immunopathology, review

Schistosoma japonicum

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schistosomiasis, immunopathogenesis, modulation of granulomatous inflammation and amelioration of disease, mechanisms, workshop report

Schistosoma japonicum

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algorithms in the diagnosis and management of human forms of schistosomiasis in non-endemic areas

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importation and maintenance of schistosomes of human and veterinary importance, extensive review: species of schistosomes and snail intermediate hosts being maintained; methods of importation; laboratory maintenance of snails; cycling of schistosomes

Schistosoma japonicum, illus.

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Schistosoma japonicum, small strain variant with questionable pathogenicity for humans, case report in woman with minimal symptoms but significant serologic response, evidence of extensive rectal and hepatic involvement: Texas (had been employed in Laos)

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Schistosoma japonicum, comparative review of biologic properties of Chinese and Formosan strains

Schistosoma japonicum

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Schistosoma japonicum

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Schistosoma japonicum, rhesus monkeys, induction of anti-immunoglobulin (rheumatoid factor-like) antibodies, role in immune response unclear, results suggest that immunization protocols designed for humans be carefully examined for potential immunopathological side effects of induced autoimmune responses

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Schistosoma japonicum, Philippine strain, culture from cercarial stage, effects of immune rabbit and human sera in vitro, preliminary report

Schistosoma japonicum, illus.

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Schistosoma japonicum in immigrant Chinese presenting as hepatoma, diagnosed at surgical intervention, significance of differential diagnosis of liver masses in immigrants from Orient: New York City

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Schistosoma japonicum, immunofluorescence of circumoval precipitate, all three major Ig classes found to participate in formation of precipitate ($IgA < IgG < IgM$), IgE and C3 also contributed

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Schistosoma japonicum

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Schistosoma japonicum, humans, clinical aspects and pathologic findings: Japan

Schistosoma japonicum

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Schistosoma japonicum, humans, current therapy in Japan

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Schistosoma japonicum, humans, review of current control measures, including snail control with molluscicides: Japan

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Schistosoma spp., diagnostic problems and clinical aspects of infections in humans observed in Switzerland after previous travel to endemic areas: Geneva

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Schistosoma, scanning electron microscopy of dorsal surfaces of 8 species, presence or absence of tubercles and spines possibly related to age or environment or to strain or species differentiation

Schistosoma leiperi

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 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy

Schistosoma leiperi, Le Roux, 1955

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Schistosoma margrebowiei, *S. leiperi*, restricted distribution apparently due to restricted distribution of main definitive hosts (*Kobus* spp.) together with poor host susceptibility of other game animals and cattle, little overlap with distribution of *S. mansoni* and *S. haematobium* and no overlap with *S. mattheei*: Africa

Schistosoma leiperi

Pitchford, R. J.; and Du Toit, J. F., 1976, Ann. Trop. Med. and Parasitol., v. 70 (2), 181-187

Schistosoma intercalatum, *S. leiperi*, *S. margrebowiei*, shedding patterns and outdoor conditions affecting them, comparisons with *S. haematobium*

Schistosoma leiperi

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 quantitative technique for the estimation of helminth eggs in urine and faeces

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Schistosoma margrebowiei, S. leiperi, geographic and host distribution, relationship to S. mansoni, S. mattheei, and S. haematobium infections
 Kobus sp.: central southern Africa

Schistosoma mansoni

Aalberse, R. C.; Brummelhuis, H. G. J.; and Reerink-Brongers, E. E., 1973, *Immunochemistry*, v. 10 (5), 295-303
 plasma from patients with *Schistosoma mansoni* and tropical eosinophilia probably due to a microfilaria infection, purification of polyclonal IgE by immunosorption

S[*schistosoma*] mansoni

Abdel-Daim, M. H.; et al., 1971, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 65 (5), 668-671
 S[*schistosoma*] mansoni, S. haematobium, rural children, disordered tryptophan metabolism, vitamin deficiency

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Abd El-Fattah, M. M., 1973, *Med. J. Cairo Univ.*, v. 41 (4), 331-338
 effect of protein level in diet and host age on antibody production, *Schistosoma mansoni*-infected mice

Schistosoma mansoni

Abou El-Hassan, A. A., 1976, *Ztschr. Parasitenk.*, v. 50 (2), 186
Schistosoma mansoni, mice, blood lipid changes, phospholipid and cholesterol decreased

Schistosoma mansoni

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Schistosoma mansoni

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schistosomiasis mansoni and japonicum in intact and splenectomized *Microtus montanus* compared with mice (all exper.), susceptibility, worm burdens, splenic involvement, role as suitable host for investigating immune response to human schistosomes and exper. model for concomitant infections of schistosomes and plasmodia or trypanosomes

Schistosoma mansoni

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Schistosoma mansoni, goats (exper.), clinical, pathological, parasitological and biochemical changes; goats possibly spreading disease to humans in rural areas: Sudan

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Schistosoma mansoni and *Schistosoma haematobium* in antiquity, probable route of entry into Egypt and spread through Ancient Middle East

Schistosoma mansoni

Akoun, G.; et al., 1975, *Nouv. Presse Med.*, v. 4 (33), 2408 [Letter]
Schistosoma mansoni in woman with pulmonary granuloma originally diagnosed as tuberculosis, clinical case report: France (native of Guadeloupe)

Schistosoma mansoni

Akpom, C. A.; and Warren, K. S., 1975, *J. Infect. Dis.*, v. 132 (1), 6-14
Schistosoma mansoni, chronic hepatosplenic schistosomiasis in mice, parasite and host responses to protein and calorie malnutrition

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 human sero-diagnosis by immunofluorescence, review

Schistosoma mansoni

Ambroise-Thomas, P.; and Andrews, P., 1976, *Tropenmed. u. Parasitol.*, v. 27 (4), 483-488
Schistosoma mansoni, mice, development of fluorescent antibodies directed against larval stages, eggs, and adults, stronger serologic reaction in bisexual vs. unisexual infections, anti-male antibodies present in higher concentration than anti-female antibodies

Schistosoma mansoni

Amin, M. A.; and Fenwick, A., 1977, *Ann. Trop. Med. and Parasitol.*, v. 71 (2), 205-212
 human schistosomiasis, aerial applications of N-trityl morpholine, as annual regimen for blanket vector snail control: Gezira irrigated area of Sudan

Schistosoma mansoni

Anderson, R. I.; and Buck, A. A., 1973, *Ztschr. Tropenmed. u. Parasitol.*, v. 24 (4), 447-456
 complement levels in residents of rural village in relation to wide variety of clinical, laboratory, and epidemiological factors including parasitic diseases: Ouli Bangala, Republic of Chad

Schistosoma mansoni

Andrews, P., 1977, *Parasitology*, v. 75 (2), xvii-xviii [Abstract]
Schistosoma spp. in various hosts, praziquantel highly effective

Schistosoma mansoni, illus.

Antunes, C. M. F.; et al., 1973, *Ann. Trop. Med. and Parasitol.*, v. 67 (1), 67-73
 possible role of *Nectomys* in epidemiology *Nectomys squamipes* squamipes (nat. and exper.): Baldim, Minas Gerais, Brazil *Biomphalaria glabrata* (nat. and exper.): Baldim, Minas Gerais, Brazil mice (exper.)

Schistosoma mansoni

Antunes, C. M. F.; et al., 1974, *Ann. Trop. Med. and Parasitol.*, v. 68 (2), 237-238
Schistosoma mansoni, unsuccessful attempt to obtain infertile live worms in mice (by using nicarbazin in a long therapeutic schedule) to act as 'living vaccine'

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- Schistosoma mansoni**
 Appleton, C. C., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 241-255
 influence of stream geology on distribution of bilharzia host snails, relationship to prevalence patterns of *Schistosoma mansoni* and *S. haematobium*: south-eastern Transvaal (Gladdespruit; Komati River)
- Schistosoma mansoni**
 Appleton, C. C., 1977, Internat. J. Parasitol., v. 7 (5), 335-345
 influence of temperature on life-cycle and distribution of *Biomphalaria pfeifferi* in south-eastern Africa
- Schistosoma mansoni**
 Araujo, F. G.; et al., 1977, Clin. and Exper. Immunol., v. 28 (2), 289-291
Schistosoma mansoni, impairment of cell-mediated immune response in mice with mature infections as measured through rejection of skin grafts
- Schistosoma mansoni**
 Arfaa, F., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 295-298
Schistosoma mansoni, *S. haematobium*, human, distribution, infection rates, potential snail vectors: Saudi Arabia
Biomphalaria arabica (exper.)
- Schistosoma mansoni**
 Asch, H. L.; and Dresden, M. H., 1977, Comp. Biochem. and Physiol., v. 58 (1B), 89-95
Schistosoma mansoni, fractionation of normal human sera and plasma in order to identify inhibitors of the 'penetration' proteases
- Schistosoma mansoni**, illus.
 Asch, H. L.; and Dresden, M. H., 1977, J. Parasitol., v. 63 (1), 80-86
Schistosoma mansoni, effects of zinc on viability and morphology of cercariae and schistosomules, on cercarial staining in indirect immunofluorescence test, and on cercarial penetration of skin, findings suggest possible relationships of zinc to host resistance to and control of schistosomiasis
- Schistosoma mansoni**
 Askenase, P. W., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, Pt. 2), 96-103
 immune inflammatory responses to parasites, interconnections between immediate and delayed hypersensitivities, role of basophils, mast cells, and vasoactive amines (*Trichostyngylus colubriformis*; ticks; *Schistosoma mansoni*), workshop report
- Schistosoma mansoni**
 Askenase, P. W.; Hayden, B.; and Higashi, G. I., 1976, Clin. and Exper. Immunol., v. 23 (2), 318-327
Schistosoma mansoni, guinea-pigs, cutaneous basophil hypersensitivity (CBH) reactions to schistosome eggs or soluble egg antigens (SEA), contact hypersensitivity-like CBH responses to live cercarial challenge by skin penetration in sensitized animals, SEA-induced macrophage migration inhibition in infected guinea pigs manifesting CBH reactions
- Schistosoma mansoni**
 Awadalla, H. N.; El-Fiky, R.; and Helmi, A. M., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (5), 410-411 [Letter]
Schistosoma mansoni, mice (exper.), possible cause of disturbance in host carbohydrate metabolism
- Schistosoma mansoni**
 Baba, E. H.; et al., 1977, Comp. Biochem. and Physiol., v. 57 (1B), 55-57
Schistosoma mansoni cercariae, proteolytic enzymes from cercarial extracts and from preacetabular secretions compared using polyacrylamide gel electrophoresis, purification of main secretory enzyme using Sephadex chromatography
- Schistosoma mansoni**
 Badran, I.; et al., 1973, Med. J. Cairo Univ., v. 41 (4), 245-268
 extensive clinical review of human schistosomal proctocolonic polyposis, medical treatment with ambilhar and iron therapy for severe anemia, indications for surgery in more severe cases: Egypt
- Schistosoma mansoni**
 Barbosa, F. S., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (2), 309 [Letter]
Schistosoma mansoni, comment on use of natural infection rates in small rodents to assess snail control measures, problems with its use in Brazil
- Schistosoma mansoni**
 Barbosa, F. S., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 207-216
Schistosoma mansoni, human, prevalence and morbidity, significantly higher in rural vs. urban areas, no significant difference found in relation to sex, typical age-specific prevalence curve: northeastern Brazil
- Schistosoma mansoni**
 Barnish, G.; and Sturrock, R. F., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (4), 610-611 [Letter]
 feasibility of controlling *Biomphalaria glabrata* (vector of *Schistosoma mansoni*) by aerial application of Bayluscide: St. Lucia
- Schistosoma mansoni**
 Basch, P. F., 1976, Exper. Parasitol., v. 39 (1), 150-169
Schistosoma mansoni, intermediate host specificity (*Biomphalaria*), extensive review
- Schistosoma mansoni**, illus.
 Basch, P. F.; and DiConza, J. J., 1975, J. Parasitol., v. 61 (6), 1044-1047
 predation by *Echinostoma paraensei* rediae upon *Schistosoma mansoni* mother and daughter sporocysts in vitro in absence of all host substances, cannibalism of rediae not observed

Schistosoma mansoni

Brito, I. V.; Peel, M. M.; and Ree, G. H., 1976, *J. Trop. Med. and Hyg.*, v. 79 (7), 161-163

Schistosoma mansoni-infected mice, reduced antibody response to tetanus antitoxin in comparison trials with uninfected mice, public health implications in endemic areas

Schistosoma mansoni, illus

Brooker, B. E., 1972, *Zool. J. Linn. Soc.*, London, v. 51, Suppl. 1, 171-180

Schistosoma mansoni, Diplostomum spathaceum, tegumentary sense organs in miracidia, morphology, possible function in larval orientation with respect to gravity

Schistosoma mansoni

Brown, A. P.; et al., 1977, *J. Immunol.*, v. 119 (4), 1275-1278

Schistosoma mansoni, partial purification of egg antigens that elicit delayed hypersensitivity in appropriately sensitized guinea pigs

Schistosoma mansoni

Brown, J. N.; and Smith, T. M., 1977, *Comp. Biochem. and Physiol.*, v. 57 (3B), 257-259

Schistosoma japonicum, neither L- nor D-tryptophan oxygenase activities detected in adult worms; *S. mansoni* vs. *S. japonicum*, differential effect of infection on L-tryptophan oxygenase in mouse livers

Schistosoma mansoni

Brown, M. C.; et al., 1973, *Ann. Trop. Med. and Parasitol.*, v. 67 (3), 369-370

schistosomes, in vitro activity monitor, useful in vitro test for drugs affecting motor activity of schistosomes and other small worms, example with Schistosoma mansoni and metrifonate

Schistosoma mansoni

Bruce, J. I.; and Pezzlo, F., 1970, Southeast Asian *J. Trop. Med. and Pub. Health*, v. 1 (4), 563 [Demonstration]

Schistosoma mansoni, mice (exper.), ultra-structure of host skin, lung and liver and of migrating larva integument following cercarial penetration

Schistosoma mansoni

Buck, A. A.; Anderson, R. I.; and MacRae, A. A., 1973, *Ztschr. Tropenmed. u. Parasitol.*, v. 24 (1), 21-31

serum immunoglobulin levels in five villages compared, comparative studies of IgG, IgA, IgM, and IgD levels between Onchocerca volvulus patients with and without microfilaruria, different age and sex patterns, effect of infection intensity, IgE and combined infection with Schistosoma mansoni: Chad

Schistosoma mansoni

Bueding, E.; Batzinger, R.; and Petterson, G., 1976, *Experientia*, v. 32 (5), 604-606

Schistosoma mansoni, *S. japonicum*, various strains in mice, 4-isothiocyanato-4'-nitro-diphenylamine (C9333-Go/CGP4540), antischistosomal activity increased by reducing particle size, susceptibility varies with age of parasite, hepatic shift after oral administration of curative dose, mutagenic potential of low order

Schistosoma mansoni

Bulay, O.; et al., 1977, *J. National Cancer Inst.*, v. 59 (6), 1625-1630

Schistosoma mansoni, mice and hamsters (exper.), niridazole, carcinogenicity in infected and noninfected animals, results indicated that schistosome infection had no apparent influence on tumor incidence

Schistosoma mansoni

Burke, G. J., 1975, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 69 (4), 402-405

10 patients with presumed parasitological disease, circulating absolute eosinophil levels over a 24 hour period, periodicity, steroid administration will not separate parasitic from other causes of eosinophilia

Schistosoma mansoni

Butterworth, A. E., 1977, *Current Topics Microbiol. and Immunol.*, v. 77, 127-168 role of eosinophil in immunity to helminth infections, extensive review

Schistosoma mansoni

Butterworth, A. E.; et al., 1976, *Clin. and Exper. Immunol.*, v. 25 (1), 95-102

Schistosoma mansoni, technique for estimating antibody-dependent cell-mediated damage to schistosomula by measuring release of ⁵¹Cr from labelled organisms, time course of development of cell-dependent cytotoxic activity in sera of infected baboons

Schistosoma mansoni

Butterworth, A. E.; et al., 1977, *J. Exper. Med.*, v. 145 (1), 136-150

Schistosoma mansoni, eosinophil as effector cell in antibody-dependent cell-mediated damage to schistosomula: cytotoxic activity of eosinophil-enriched preparations; lack of cytotoxicity by preparations depleted of eosinophils; greater cytotoxicity mediated by cells from normal vs. eosinophilic subjects; damage not enhanced by lymphocytes, neutrophils, or monocytes

Schistosoma mansoni

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Schistosoma mansoni, antibody-dependent eosinophil-mediated damage to schistosomula, mediation by IgG and inhibition by antigen-antibody complexes

Schistosoma mansoni, illus

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Schistosoma mansoni

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- Schistosoma mansoni**
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- Schistosoma mansoni**
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- Schistosoma mansoni**
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- Schistosoma mansoni**
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- Schistosoma mansoni**
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- Schistosoma mansoni**
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- Schistosoma mansoni**
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 impairment of immune response in parasitic infections characterized by high prevalence of autoantibodies and by immunosuppression, review discussing malaria, trypanosomiasis, trichinosis, and schistosomiasis, with some original material on the last
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- Schistosoma mansoni**
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- Schistosoma mansoni**
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- Schistosoma mansoni**
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- Schistosoma mansoni**
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 Schistosoma mansoni in 14-year old boy affecting spinal cord and nervous system, diagnosis after biopsy of lesion, clinical improvement with ambilhar: Brazil

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 review of case reports and surgical procedures used in treatment of human hepato-splenic Schistosoma mansoni: Brazil

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 Schistosoma mansoni, presence of membrane-associated agglutinin directed against surface molecular determinants of untreated mouse and rat erythrocytes, seems to be host-independent worm membrane receptor, possible role in host-parasite adaptation mechanism

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 Biomphalaria glabrata totally or partially resistant to Schistosoma mansoni, acid phosphatase demonstrated in isolated granulocytes and used as marker to determine that cells comprising capsule surrounding mother sporocysts are granulocytes, process of encapsulation involves two stages, host cellular responses do not occur in susceptible snails

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 Schistosoma mansoni, proportion of miracidia that fail to penetrate susceptible snails under various experimental conditions, implications for transmission

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 Christensen, N. O.; Frandsen, F.; and Nansen, P., 1977, J. Helminth., v. 51 (2), 105-113
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Schistosoma mansoni, survey of *Biomphalaria glabrata* field and sentinel snails for evidence of infection before and after mass chemotherapy of all infected persons living in survey area; results show transmission occurred in rainy season and treatment of humans resulted in significant control of transmission in Marquis Valley, St. Lucia

Schistosoma mansoni

Cioli, D., 1976, Internat. J. Parasitol., v. 6 (4), 349-354

Schistosoma mansoni, simple and rapid procedure for transfer into mesenteric veins of hamsters, potential usefulness with special emphasis on recommended use for schistosome genetics

Schistosoma mansoni

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Schistosoma mansoni transferred from mouse into hamsters pre-immunized against mouse erythrocytes were rejected but schistosomes transferred from rat into hamsters pre-immunized against rat erythrocytes were not rejected to any significant extent, significance in relation to possible protective function of host antigens

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Schistosoma mansoni, effects of immunosuppression on pattern of infection in inbred rats that were thymectomized, irradiated, and reconstituted with T-cell-free bone marrow cells, results show definite involvement of immune system in 'self-cure' phenomenon but may suggest involvement of other non-immune mechanisms as well

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Schistosoma mansoni, survival, growth, and egg-laying capacity of worms surgically transplanted into permissive and nonpermissive hosts (from mice into rats or from rats into hamsters), results show that limitations imposed by nonpermissive hosts are reversible and that they affect maintenance of adults as well as progression of development

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Schistosoma mansoni surgically transplanted from mice to hamsters, accepted by normal hamsters, rejected by hamsters pre-immunized against normal mouse red blood cells; evidence for host antigens

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Schistosoma mansoni in humans, population-based morbidity study of small rural community, demonstration of clear association between infection and disease in such a population, prophylactic and mass therapy recommendations: Puerto Rico

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hycanthone used to treat human *Schistosoma haematobium* and *S. mansoni*, mutagenicity in mammalian cells

Schistosoma mansoni

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Schistosoma mansoni schistosomula of different ages (1 hr., 4 and 11 days) from hamsters, intraperitoneal transfer to mice immunized against hamster RBC or lymphoid cells, no statistically significant differences between number of worms recovered from immunized recipient mice and control animals

Schistosoma mansoni

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Procyon cancrivorus nigripes (intestine, liver): Caratinga, Minas Gerais State, Brazil

Schistosoma mansoni

Coelho, P. M. Z.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (2), 161

Schistosoma mansoni, migration of schistosomula collected from hamsters and inoculated intraperitoneally into mice, decreased migratory capacity with increased larval age

Schistosoma mansoni

Coelho, P. M. Z.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 186-187

Schistosoma mansoni-infected mice, pentobarbital-induced sleeping time increased over that of controls, degree of increase affected by female worm burden probably because hepatic lesions produced by schistosome eggs caused slower metabolism of drug

Schistosoma mansoni

Cohen, J.; et al., 1977, Brit. Med. J. (6071), v. 1, 1258

Schistosoma mansoni in man, severe schistosomal myelopathy with paraplegia, sensory deficit and bladder dysfunction, poor response to niridazole and prednisolone, evidence that spinal cord injury of immunologic nature mediated by response to worm and/or ova antigen: London (resident of Sudan)

Schistosoma mansoni

Coles, G. C., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 686-687 [Letter]

Schistosoma mansoni-infected *Biomphalaria glabrata* vector snails (exper.), lower hemoglobin values during infection

Schistosoma mansoni

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Schistosoma mansoni cercarial yields in relation to diet and crowding of *Biomphalaria glabrata* in laboratory colonies

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Coles, G. C., 1975, J. Helminth., v. 49 (3), 205-209

Schistosoma mansoni schistosomula, 3-week-old, and adult worms, activity of 6 clinical and 6 experimental schistosomicides in vitro, concluded that meaningful screening for potential schistosomicides cannot at present be carried out in vitro

Schistosoma mansoni

Coles, G. C., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (2), 291 [Letter]

Schistosoma mansoni in mice (exper.), orally administered potassium antimony tartarate safer and more effective than that given by intraperitoneal or intravenous injection

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Schistosoma mansoni-infected mice, eosinophil stimulation promoter tentatively classed as lymphokine

Schistosoma mansoni

Colley, D. G., 1975, J. Immunol., v. 115 (1), 150-156

Schistosoma mansoni, mice, chronic primary infection, immune responses to soluble egg antigen (lymphocyte blastogenesis, production of lymphokine eosinophil stimulation promoter, haemagglutinating antibody, PGA antibodies, peripheral blood eosinophilia), relationship to anti-egg granulomatous response and pathogenesis of the disease

Schistosoma mansoni

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spleen or lymph node cells from *Schistosoma mansoni*; infected mice respond to challenge with soluble egg antigenic preparation by elaboration of eosinophil stimulation promoter, culture conditions, antigen requirements, production kinetics, and immunologic specificity of this lymphokine, ability to stimulate eosinophil migration from eosinophil-rich peritoneal exudates from either *S. mansoni*- or *Trichinella spiralis*-infected mice

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Schistosoma mansoni

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Schistosoma mansoni, human lymphocyte blastogenic responses to schistosome antigen preparations, suppressive effects of patient sera on responses induced by schistosome eggs and adult worms increased in relationship to duration of serum donor's schistosomal infection, indications that patients develop serum components which interfere with responsiveness of lymphocytes to schistosome-derived antigenic preparations

Schistosoma mansoni

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Schistosoma mansoni

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Schistosoma mansoni, host responses induced and elicited by cercariae, schistosomula, and cercarial antigenic preparations, workshop report

Schistosoma mansoni

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Schistosoma mansoni, human (194 cane cutters), physical characteristics and hemoglobin concentration, effect of infection on physiological tests of work performance and heat tolerance under laboratory conditions, findings related to productive output in performing self-paced task under natural working conditions: Guneid, Sudan

Schistosoma mansoni

Combes, C.; Leger, N.; and Golvan, Y. J., 1975, Acta Trop., v. 32 (4), 304-308

Rattus rattus, *R. norvegicus*, contradictory roles in epidemiology of *Schistosoma mansoni*: 1) reservoir hosts of infection; 2) hosts of *Ribeiroia marini*, larval stages of which cast off their common intermediate host *Biomphalaria glabrata*; 3) predators of *Biomphalaria glabrata*: Guadeloupe

Schistosoma mansoni

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Schistosoma mansoni, rats as reservoir hosts in Guadeloupe
Biomphalaria glabrata
Rattus rattus
Rattus norvegicus
all from Guadeloupe

Schistosoma mansoni

Combescot, C.; Barrabes, A.; and Gerhardt, R., [1976], Ann. Parasitol., v. 50 (5), 1975, 629-633

Schistosoma mansoni, female golden hamsters, oestrogen reduces intensity of infection but does not change sex ratio of worms

Schistosoma mansoni

Cook, J. A.; et al., 1977, Ann. Trop. Med. and Parasitol., v. 71 (2), 197-203

Schistosoma mansoni, controlled trials to assess therapeutic value of hycanthone and possible toxic effects: St. Lucia

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schistosomiasis mansoni, 6-month follow-up of patients living in endemic area who had been treated with a single dose of hycanthone, results show transient gastrointestinal toxic effects, reduced fecal egg excretion, and low re-infection rates: St. Lucia, West Indies

Schistosoma mansoni

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Schistosoma mansoni, hycanthone treatment, absence of liver toxicity in 2723 patients: St. Lucia

Schistosoma mansoni

Cook, J. A.; Jordan, P.; and Armitage, P., 1976, Am. J. Trop. Med. and Hyg., v. 25 (4), 602-607

Clinical trials using hycanthone to treat *Schistosoma mansoni*-infected patients, standard and 4 lower dosages used in attempt to establish acceptable levels without toxic reactions, differences in cure rate by age groups: St. Lucia, West Indies

Schistosoma mansoni

Cook, J. A.; Jordan, P.; and Bartholomew, R. K., 1977, Am. J. Trop. Med. and Hyg., v. 26 (5, part 1), 887-893

Schistosoma mansoni, humans, control of schistosomiasis transmission by mass therapy with hycanthone, 2-year study shows chemotherapy to be rapid, effective and comparatively inexpensive method of control: St. Lucia

Schistosoma mansoni

Coulanges, P.; Goasguen, J.; and Moreau, J. P., 1976, Nouv. Presse Med., v. 5 (28), 1753-1754

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Schistosoma mansoni, illus.

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continuous flow apparatus for in vitro maintenance: *Schistosoma mansoni*, *S. haematobium*, survival time, carbohydrate metabolism; *Plasmodium knowlesi*, morphology and carbohydrate metabolism; preliminary attempts to cultivate *Trypanosoma vivax* and *Babesia canis*

Schistosoma mansoni

Damian, R. T.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 299-306

Schistosoma mansoni in *Papio cynocephalus*, parasitological, clinical, and histopathological observations, development of immunity

Schistosoma mansoni

Damian, R. T.; Greene, N. D.; and Meyer, K. F., 1976, Am. J. Trop. Med. and Hyg., v. 25 (2), 355-357

Schistosoma mansoni Kenyan strain, efficacy as immunizing agent demonstrated in *Macaca mulatta*, confirms that earlier observations on slow manifestation of immunity in *Papio cynocephalus* are real and not due to some peculiarity in this strain of *S. mansoni*

Schistosoma mansoni

David, J. R., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, Pt. 2), 123-125

Schistosoma mansoni, mechanism of antibody-dependent eosinophil-mediated damage to schistosomula, brief presentation of results of two studies, workshop report

Schistosoma mansoni

David, J. R.; et al., 1977, J. Immunol., v. 118 (6), 2221-2229

Schistosoma mansoni, antibody-dependent eosinophil-mediated damage to schistosomula, effect of metabolic inhibitors and other agents which alter cell function

Schistosoma mansoni

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Schistosoma mansoni

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Schistosoma mansoni

Deelder, A. M., 1977, Trop. and Geogr. Med., v. 29 (2), 206 [Abstract]

Schistosoma mansoni, demonstration of circulating protein and polysaccharide antigens and antigen-antibody complexes in heavily infected hamsters (exper.)

Schistosoma mansoni

Deelder, A. M.; et al., 1975, Ztschr. Parasitenk., v. 47 (2), 111-118

Schistosoma mansoni, *S. haematobium*, human sera, various immunoprecipitation techniques compared (immunolectrophoresis, immunodiffusion, immunoelctroosmophoresis, electroimmunodiffusion); precipitins against *Biomphalaria glabrata* antigen

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- Deelder, A. M.; et al., 1976, *Exper. Parasitol.*, v. 40 (2), 189-197
Schistosoma mansoni, demonstration of two circulating antigens (probably both polysaccharides) in infected hamsters, both demonstrated in serum, adult worm extracts, and excretory-secretory products of adult worms, one also demonstrated in urine, 2 additional schistosome-derived antigens found in urine
- Schistosoma mansoni**
- Deelder, A. M.; et al., 1977, *Exper. Parasitol.*, v. 41 (1), 133-140
Schistosoma mansoni, human, diagnosis, comparison of immunoperoxidase techniques DASS and ELISA, results at least as specific and sensitive as indirect fluorescent antibody technique and with considerable advantages
- Schistosoma mansoni**
- Denham, D. A.; and Holdsworth, R. J., 1971, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 65 (5), 696
action of metrifonate on Schistosoma mansoni and *S. haematobium* in vitro, powerful but reversible paralysing effect on adult schistosomes apparently affected by anatomical sites in which parasites live
- Schistosoma mansoni**
- Dessaint, J. P.; et al., 1977, *European J. Immunol.*, v. 7 (9), 624-629
Schistosoma mansoni, inhibition of lymphocyte proliferation by factor(s) produced by parasite, could explain part of immunosuppression status found in schistosomiasis
- Schistosoma mansoni**
- Dessaint, J. P.; et al., 1977, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 71 (4), 290 [Demonstration]
Schistosoma mansoni, IgE binding to membrane of macrophages, eosinophils, and mast cells with the 3 cell types participating in in vitro cytotoxic effector mechanisms against schistosomula
- Schistosoma mansoni**
- Dessaint, J. P.; Camus, D.; and Capron, A., 1977, *Ann. Immunol.*, v. 128C (1-2), 57-58
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- Schistosoma mansoni, illus.**
- DiConza, J. J.; and Basch, P. F., 1976, *J. Invert. Path.*, v. 28 (3), 337-340
Schistosoma mansoni sporocysts cultured in vitro, distribution of lipids, lipid metabolism
- Schistosoma mansoni, illus.**
- Dike, S. C., 1971, *Am. J. Trop. Med. and Hyg.*, v. 20 (4), 552-568
ultrastructure of the esophageal region of the alimentary tract of male Schistosoma mansoni
- Schistosoma mansoni**
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human intestinal helminths, clinical indications for treatment, suggested dosage, efficacy, tolerances, possible toxicities
- Schistosoma mansoni, illus.**
- Dorsey, C. H., 1976, *Exper. Parasitol.*, v. 39 (3), 444-459
Schistosoma mansoni, cercariae, schistosomes, head gland, ultrastructure, staining affinities suggest presence of phospholipids
- Schistosoma mansoni, illus.**
- Dresden, M. H.; and Asch, H. L., 1977, *J. Parasitol.*, v. 63 (1), 163-165
Schistosoma mansoni cercariae, calcium carbonate content of preacetabular glands
- Schistosoma mansoni, illus.**
- Dresden, M. H.; and Edlin, E. M., 1975, *J. Parasitol.*, v. 61 (3), 398-402
Schistosoma mansoni, cercariae, localization and quantitation of calcium in preacetabular glands, in vitro inhibition of protease activity by high levels of calcium, possible function in controlling protease activity in situ
- Schistosoma mansoni**
- Dresden, M. H.; Lewis, J. C.; and Krisko, I., 1977, *J. Parasitol.*, v. 63 (5), 941-943
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- Schistosoma mansoni, illus.**
- Dumon, H.; and Quilici, M., 1976, *Compt. Rend. Soc. Biol.*, Paris, v. 170 (3), 642-645
Schistosoma mansoni, *Arvicanthis niloticus* suitable laboratory hosts, susceptibility best before age of two months
- Schistosoma mansoni**
- Dunn, M. A.; et al., 1977, *J. Clin. Invest.*, v. 59 (4), 666-674
Schistosoma mansoni-infected mice, liver collagen synthesis, reproducible animal model of immunologically stimulated human liver fibrosis
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Schistosoma mansoni

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Schistosoma mansoni, mice, hamsters, chemoprophylactic activities of lucanthone, hycanthone, niridazole, and oxamniquine compared

Schistosoma mansoni

Jewsbury, J. M.; and Cooke, M. J., 1976, *Ann. Trop. Med. and Parasitol.*, v. 70 (3), 361-363
metrifonate a safe and effective prophylactic against *Schistosoma haematobium* but relatively ineffective against *S. mansoni*, field trials: Rhodesia

Schistosoma mansoni

Jewsbury, J. M.; Cooke, M. J.; and Weber, M. C., 1977, *Ann. Trop. Med. and Parasitol.*, v. 71 (1), 67-83
field trial using metrifonate as both therapy and prophylactic against human schistosomiasis; highly effective against *Schistosoma haematobium*; little response in *S. mansoni* cases: Rhodesia

Schistosoma mansoni

Jewsbury, J. M.; Homewood, C. A.; and Gibson, J., 1974, *Ann. Trop. Med. and Parasitol.*, v. 68 (3), 365-366

Schistosoma mansoni, mice, worm distribution following treatment with hycanthone or oxamniquine, no evidence of liver shift of any magnitude until approx. 3 days after treatment

Schistosoma mansoni

Jewsbury, J. M.; Homewood, C. A.; and Marshall, I., 1977, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 71 (2), 115 [Demonstration]

Schistosoma mansoni, apparatus for measuring activity of parasites in vitro, application to measure drug activity against parasite

Schistosoma mansoni

Jordan, P., 1977, *Am. J. Trop. Med. and Hyg.*, v. 26 (5, part 1), 877-886

Schistosoma mansoni, humans, comparative evaluation of snail control, chemotherapy and provision of water supplies as methods for mass control of schistosomiasis; cost, advantages and disadvantages studied: St. Lucia

Schistosoma mansoni

Jordan, P.; Woodstock, L.; and Cook, J. A., 1976, *Bull. World Health Organ.*, v. 54 (3), 295-302

Schistosoma mansoni in humans, preliminary parasitological results of pilot mollusciciding campaign, prevalence, incidence and infection intensity in younger age groups after 2 years of snail control: St Lucia, West Indies

Schistosoma mansoni

Joseph, M.; Dessaint, J. P.; and Capron, A., 1977, *Cellular Immunol.*, v. 34 (2), 247-258

Schistosoma mansoni, macrophage cytotoxicity induced by IgE immune complexes against schistosomula, possible mechanism of new model of macrophage activation and cytotoxicity

Schistosoma mansoni

Josselin, J.; and Courtial, P., 1973, *Medecine Africaine Noire*, v. 20 (10), 781-787
pharmacological and biochemical aspects of human schistosomicides in current use

Schistosoma mansoni

Junod, C., 1972, *Medecine et Malad. Infect.*, v. 2 (2), 55-60

Schistosoma mansoni, predominant intestinal parasite of natives of Antilles now residing in France, statistics of infection, means of detection, approved treatment with ambilhar and etrenol

TREMATODA

- Schistosoma mansoni**
 Kabil, S. M., 1976, J. Trop. Med. and Hyg., v. 79 (9), 205-206
 Schistosoma mansoni adult female, mouse (exper.) host complement detected in parasite tegument
- Schistosoma mansoni**
 Kabil, S. M., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 283 [Demonstration]
 Schistosoma mansoni, host complement in tegument of female schistosomes, possible role in protection against host immunological attacks
- Schistosoma mansoni, illus.**
 Kagei, N.; and Yoshida, M., 1976, Bull. Inst. Pub. Health, Tokyo, v. 25 (2), 82-85
 Schistosoma mansoni, review of molluscan hosts in Americas and Africa, possibility of establishment in Japan by importation of African monkeys
 Cercopithecus aethiops (feces): Japan, imported from Africa
- Schistosoma mansoni**
 Kamel, I. A.; et al., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 696-701
 Schistosoma mansoni, S. haematobium, techniques for recovery of worms and eggs from infected cadavers and evaluation of techniques for completeness of recovery
- Schistosoma mansoni**
 Kassim, O.; and Gilbertson, D. E., 1976, J. Parasitol., v. 62 (5), 715-720
 Schistosoma mansoni eggs, hatching, role of light, ionic concentrations of medium, and osmotic pressure; effect of ions on miracidial motility; histochemical nature of egg vacuoles and their possible role in hatching process
- Schistosoma mansoni**
 Katz, N.; Zicker, F.; and Pereira, J. P., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 234-237
 Schistosoma mansoni in humans, field trials using oxamniquine in endemic area, promising results with few side effects: Minas Gerais, Brazil
- Schistosoma mansoni**
 Katz, S. P.; and Colley, D. G., 1976, Infect. and Immun., v. 14 (2), 502-508
 Schistosoma mansoni, mice, induction of cellular and humoral immunological reactivity to soluble cercarial antigen preparation, assayed by in vitro lymphocyte blastogenic activity and by presence of agglutinating and reaginic antibody activity
- Schistosoma mansoni**
 Katz, S. P.; and Colley, D. G., 1976, Infect. and Immun., v. 14 (2), 509-521
 Schistosoma mansoni, mice, intradermal response against soluble cercarial antigenic preparation was sequentially mediated by early antibody response and late developing cellular response as demonstrated histologically and by passive transfer of serum and lymphoid cells
- Schistosoma mansoni**
 Kaufmann, J. C. E., 1969, Med. Proc., Johannesburg, v. 15 (20), 355-360
 review of schistosomiasis of human central nervous system, pathology, location of lesions, diagnosis, review
- Schistosoma mansoni**
 Kazura, J. W.; et al., 1975, J. Infect. Dis., v. 132 (6), 702-706
 Schistosoma mansoni, in vitro assay for lymphokine eosinophil stimulation promoter, useful in vitro correlate of delayed hypersensitivity, test can be easily performed with human target cells and may be helpful for diagnostic or investigative purposes
- Schistosoma mansoni**
 Kelligan, M.; et al., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 291 [Demonstration]
 Schistosoma mansoni, soluble membrane proteins existing in cytoplasm of tegument either free or in membrane bounded vesicles, possibly important in membrane synthesis on the outer surface of the worm
- Schistosoma mansoni, illus.**
 Kemp, W. M.; et al., 1976, J. Parasitol., v. 62 (3), 413-419
 Schistosoma mansoni adults, immunocytochemical localization of mouse alpha 2-macroglobulin antigenic determinants on surface of worms of both murine and primate origin
- Schistosoma mansoni, illus.**
 Kemp, W. M.; et al., 1977, J. Immunol., v. 119 (5), 1849-1854
 Schistosoma mansoni, evidence for adsorption of heterospecific host immunoglobulin on worm tegument
- Schistosoma mansoni, illus.**
 Kemp, W. M.; Damian, R. T.; and Greene, N. D., 1976, J. Parasitol., v. 62 (5), 830-832
 Schistosoma mansoni, immunocytochemical localization of baboon IgG on tegumental surfaces of adult parasites obtained from baboons
- Schistosoma mansoni**
 Kinoti, G. K., 1971, Tr. Roy. Soc. Trop. Med. and Hyg., v. 65 (5), 646-649
 Schistosoma mansoni in humans, epidemiologic and vector snail survey, very low prevalence, Biomphalaria sudanica only vector present: Kano Plain of Kenya
- Schistosoma mansoni**
 Kiselev, V. B., 1975, Med. J. Zambia, v. 9 (5), 125-127
 discussion of secondary lesions of human nervous system resulting from infectious and toxic-allergic reactions caused by schistosomiasis, malaria and trypanosomiasis; Zambia
- Schistosoma mansoni, illus.**
 Kitajima, E. W.; Paraense, W. L.; and Correa, L. R., 1976, J. Parasitol., v. 62 (2), 215-221
 Schistosoma mansoni, sperm, fine structure

S[*schistosoma*] mansoni

Kloetzel, K., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 344 [Letter]

Schistosoma mansoni, suggested technique for "selective chemotherapy" concentrating on the 10-19 years age groups as control measure for human schistosomiasis in Brazil

Schistosoma mansoni

Kloetzel, K.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (5), 652-658

Trypanosoma cruzi, *Schistosoma mansoni*, mice, concomitant infections varying in order of and intervals between exposures, parasitemia, worm burdens, mortality, development of infection

Schistosoma mansoni

Kloos, H.; and Lemma, A., 1977, Am. J. Trop. Med. and Hyg., v. 26 (5, part 1), 899-908

Schistosoma mansoni, *S. haematobium*, prevalence and host snail occurrence during 2 year study in 16 irrigation farms in Awash Valley, some nearby villages of indigenous pastoralists and subsistence farmers, and 21 towns and villages in main labor source areas in Ethiopian highlands

Schistosoma mansoni

Knight, R.; and Warren, K. S., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (5), 644-651 mice, outcome of *Entamoeba histolytica* challenge at different stages of *Schistosoma mansoni* infection, synergistic relationship, interaction affected both infectivity of *E. histolytica* inoculum and also likelihood of amoebic tissue invasion, prepatent schistosome infections without effect and unisexual infections somewhat more susceptible than controls

Schistosoma mansoni

Knight, W. B.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (6), 818-823

Schistosoma mansoni, modification of formol-ether concentration technique for increased sensitivity in detecting schistosome eggs

Schistosoma mansoni

Knopf, P. M.; and Cioli, D., 1976, Ztschr. Immunitaetsforsch., v. 152 (2), 94-95 [Abstract]

Schistosoma mansoni, induction of resistance to cercarial challenge by intra-mesenteric vein injection of live or fixed adult schistosomes, rats

Schistosoma mansoni

Knopf, P. M.; Nutman, T. B.; and Reasoner, J. A., 1977, Exper. Parasitol., v. 41 (1), 74-82

Schistosoma mansoni, resistance to reinfection in rats, effects of varying experimental parameters, concluded that resistance not due to nutritional limitation on worm survival or to expulsion of primary-infection worms but is the result of an absolute decrease of challenge-infection worms in twice-infected rats

Schistosoma mansoni, illus.

Kögl, M.; and Frandsen, F., 1976, Ztschr. Parasitenk., v. 50 (3), 335-344

Schistosoma mansoni, miracidium and early sporocysts, scanning electron microscopy

Schistosoma mansoni

Koura, M.; Bell, D. R.; and Gilles, H. M., 1974, Ann. Trop. Med. and Parasitol., v. 68 (3), 337-341

Schistosoma mansoni, mice, metrifonate, no evidence of increased lung shift with increasing age of infection

Schistosoma mansoni

Kuntz, R. E.; Huang, T. C.; and Moore, J. A., 1977, J. Parasitol., v. 63 (1), 166-167
Erythrocebus patas: imported from Kano, Nigeria

Schistosoma mansoni

van der Kuyp, E., 1971, Trop. and Geogr. Med., v. 23 (4), 376-380

Schistosoma mansoni, epidemiologic survey of 593 persons showed 4.7% infection rate with children most involved, main contamination area apparently ball field surrounded by ditches containing *Biomphalaria glabrata* vectors, preventive and control measures: Albina, Surinam

Schistosoma mansoni, illus.

Labay, G. R.; Mori, K.; and Datta, B., 1975, N. York State J. Med., v. 75 (3), 410-413
human schistosomal infections co-existing with ileocecal tuberculosis, 2 case reports, differential diagnosis difficult since dual infection mimicked a variety of ileocecal pathologic conditions: New York City

Schistosoma mansoni

Laemmli, G.; and Schuster, J., 1974, Tropenmed. u. Parasitol., v. 25 (1), 66-74

Schistosoma mansoni in *Mastomys natalensis*, chemotherapy with SQ 18.506, pathophysiological investigations (serum sorbitol dehydrogenase activity, numbers of leukocytes and eosinophilic granulocytes)

Schistosoma mansoni

Lagerqvist, B.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 10 [Demonstration]

Schistosoma mansoni in humans, diagnosis using the enzyme linked immune sorbent assay with crude adult worm antigen and purified egg antigen

Schistosoma mansoni

Lancastre, F.; et al., 1976, Ann. Parasitol., v. 51 (2), 227-239

Schistosoma mansoni, infection of *Biomphalaria glabrata* with 2 miracidia either on the same day or with the second miracidium given on day 3, 7, or 16, mortality and cercarial emission in different groups, periodicity, effect of infection on host fecundity

Schistosoma mansoni, illus.

Lancastre, F.; Nassi, H.; and Poirot, J.-L., 1976, Ann. Parasitol., v. 51 (3), 349-353

Schistosoma mansoni, massive presence of adults and eggs in lungs of *Rattus norvegicus* (foie, intestin et veines mesenteriques, poumons): Guadeloupe

TREMATODA

Schistosoma mansoni

Lapierre, J.; et al., 1973, *Nouv. Presse Med.*, v. 2 (14), 901-905
human Schistosoma haematobium and S. mansoni, clinical trials with hycanthone: France

Schistosoma mansoni

Lapierre, J.; et al., 1976, *Nouv. Presse Med.*, v. 5 (3), 147-148 [Letter]

Schistosoma mansoni, woman with glucosephosphate dehydrogenase deficiency developed severe hemolytic anemia when treated with niridazole: France (native of Martinique)

Schistosoma mansoni

Larsh, J. E., jr., and Weatherly, N. F., 1975, *Advances Parasitol.*, v. 13, 183-222
principles of delayed (cellular) hypersensitivity, cell-mediated immunity against parasitic worms, extensive review

Schistosoma mansoni

Lawson, J. R., 1977, *Parasitology*, v. 75 (2), xi-xii [Abstract]
Schistosoma mansoni cercariae, survival in relation to environmental temperature, activity pattern, infectivity, glycogen content

Schistosoma mansoni

Lawson, R.; and Draskau, T., 1977, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 71 (4), 289 [Demonstration]

Schistosoma mansoni schistosomula, cine photography used to investigate changes in body shape and in the pattern of activity during migration within the host, worm growth begins when worms reach the host liver

Schistosoma mansoni, illus.

Lechtenberg, R.; and Vaida, G. A., 1977, *Neurology*, v. 27 (1), 55-59
human schistosomiasis with spinal cord involvement, case reports, pathology, recommendations for surgical laminectomy for decompression and diagnosis along with prompt treatment with niridazole and cortisone: New York (previous inhabitants of Puerto Rico or Dominican Republic)

Schistosoma mansoni

Lee, R. M., 1977, *Parasitology*, v. 75 (2), xvii [Abstract]
Schistosoma mansoni, comparative activity of substituted nitrothiophenes in vivo (mice) and in vitro

Schistosoma mansoni

Leger, L.; et al., 1974, *Medecine Trop.*, v. 34 (6), 725-736
Schistosoma mansoni, Schistosoma japonicum, human schistosomal hepato-splenic schistosomiasis, pathology, diagnosis, surgical treatment of circulatory complications, clinical review

Schistosoma mansoni

Leger, N.; et al., 1976, *Compt. Rend. Acad. Sc., Paris*, v. 283, s. D (2), 187-190
Schistosoma mansoni 3 strains (Guadeloupe, Puerto Rico, African), immunological response in Rattus norvegicus var. albinos and Rattus rattus, R. rattus shows weak immunological response to the American strains and persistent infection, this may explain its role in schistosomiasis epidemiology in Guadeloupe

Schistosoma mansoni

Lehman, J. S., jr.; et al., 1975, *Am. J. Trop. Med. and Hyg.*, v. 24 (4), 616-618
possible associations between Schistosoma mansoni infections and renal damage with proteinuria, humans

Schistosoma mansoni

Lehman, J. S., jr.; et al., 1976, *Am. J. Trop. Med. and Hyg.*, v. 25 (2), 285-294

Schistosoma mansoni in a defined population, patterns of prevalence, intensity, hepatomegaly and splenomegaly with respect to age and sex: Castro Alves, Bahia, Brazil

Schistosoma mansoni cercariae

Lester, R. J. G.; and Freeman, R. S., 1975, *J. Parasitol.*, v. 61 (5), 970-972
testing for ability of cercariae to penetrate eyes of laboratory animals

Schistosoma mansoni

Leveque, C.; and Pointier, J. P., 1976, *Ann. Trop. Med. and Parasitol.*, v. 70 (2), 199-204
Schistosoma mansoni, human, growth and development of Biomphalaria glabrata and other Planorbidae vector snails, control program: Guadeloupe

Schistosoma mansoni

Le Viguelloux, J.; et al., 1971, *Medecine Trop.*, v. 31 (4), 393-398
diagnosis of Schistosoma mansoni in humans using lyophilized adult worm antigen, technique and value of test reactions

Schistosoma mansoni

Le Viguelloux, J.; et al., 1971, *Medecine Trop.*, v. 31 (4), 399-403
variations in immunologic findings of indirect immunofluorescent antibody test in human Schistosoma mansoni, no correlation between eggs excreted in urine and antibody titers

Schistosoma mansoni

Levy, M. G.; and Read, C. P., 1975, *J. Parasitol.*, v. 61 (4), 627-632
Schistosoma mansoni, adults, nature of purine and pyrimidine uptake

Schistosoma mansoni

Levy, M. G.; and Read, C. P., 1975, *J. Parasitol.*, v. 61 (4), 648-656
Schistosoma mansoni, nucleotide hydrolysis at tegumental surface, relation between tegumentary phosphohydrolases and purine and pyrimidine transport systems

Schistosoma mansoni

Lewert, R. M.; et al., 1977, *J. Parasitol.*, v. 63 (5), 825-830
Schistosoma japonicum, rejection of mouse-derived worms upon transfer to rabbits immunized with either mouse erythrocytes or mouse gamma globulin, lethality of anti-mouse rabbit sera to mouse-derived schistosomula of S. japonicum and S. mansoni in vitro, implications for mechanism of parasite survival

Schistosoma mansoni

Lewinsohn, R., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 51-56
Schistosoma mansoni and *Plasmodium berghei yoelii* in mice (exper.), dynamics of anemia resulting from mixed infections

Schistosoma mansoni

Lewis, F. A.; Carter, C. E.; and Colley, D. G., 1977, Cellular Immunol., v. 32 (1), 86-96
Schistosoma mansoni, mice, demonstration of spleen cell-derived chemotactic activities for eosinophils and mononuclear cells and comparisons with eosinophil stimulation promoter

Schistosoma mansoni

Lewis, F. A.; and Colley, D. G., 1977, J. Parasitol., v. 63 (3), 413-417
Schistosoma mansoni, mice, modification of lung recovery assay (extended incubation of minced lung tissue) and correlations with worm burdens, may provide more defined indicator of protective immunity

Schistosoma mansoni

Lewis, F. A.; Sher, A.; and Colley, D. G., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 723-726

Schistosoma mansoni, transfer of human plasma obtained from persons with schistosomiasis mansoni to CF1 mice was unsuccessful in protecting mice against subsequent infection, lack of protection occurred even though the plasma contained high levels of anti-schistosomal antibody

Schistosoma mansoni

von Lichtenberg, F.; et al., 1976, Am. J. Path. (412), v. 84 (3), 479-500

Schistosoma mansoni, eosinophil-enriched inflammatory response to schistosomula in skin of immune mice, immune cellular responses are limited to early time period after penetration and are morphologically suggestive of antibody-mediated response rather than of delayed hypersensitivity

Schistosoma mansoni, illus.

von Lichtenberg, F.; Sher, A.; and McIntyre, S., 1977, Am. J. Path. (419), v. 87 (1), 105-124

Schistosoma mansoni schistosomula, mice as experimental hosts for analyzing dynamics of cellular and humoral processes in lung, immunologic relationships to host resistance

Schistosoma mansoni

Lie, K. J.; and Heyneman, D., 1977, Exper. Parasitol., v. 42 (2), 343-347

Biomphalaria glabrata snails with acquired resistance to *Echinostoma lindoense* again become susceptible to this parasite following infection with either *Paryphostomum segregatum* or *Schistosoma mansoni*

Schistosoma mansoni

Lie Kian Joe; Heyneman, D.; and Jeong, K. H., 1976, J. Parasitol., v. 62 (4), 608-615
 survival period (avoidance of encapsulation) of *Echinostoma lindoense* sporocysts developing from irradiated miracidia was longer in *Biomphalaria glabrata* also harboring normal sporocysts of *E. lindoense*, *Paryphostomum segregatum*, or *Schistosoma mansoni*, homologous protection stronger than heterologous

Schistosoma mansoni, illus.

Lie, K. J.; Heyneman, D.; and Richards, C. S., 1977, Exper. Parasitol., v. 43 (1), 54-62
Schistosoma mansoni, temporary reduction of natural resistance in *Biomphalaria glabrata* induced by irradiated miracidia of *Echinostoma paraensei*

Schistosoma mansoni, illus.

Lie, K. J.; Heyneman, D.; and Richards, C. S., 1977, J. Invert. Path., v. 29 (2), 118-125
Biomphalaria glabrata, interference with natural resistance to *Schistosoma mansoni* by nonirradiated *Echinostoma* spp. larvae in concurrent infections

Schistosoma mansoni

Lightner, L. K., 1977, Iowa State J. Research, v. 52 (1), 5-7

Schistosoma mansoni, mice (exper.), effects of environmental heat stress, results indicate that mice subjected to hot temperatures are less suitable hosts for schistosomes than mice maintained at normal room temperatures

Schistosoma mansoni

Lim, H. K.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 133 [Demonstration]

Nosemacurlytremae, hyperparasite of Malaysian snails (*Indoplanorbis exustus*) also transmissible to several trematode species in *Biomphalaria glabrata* (exper.)

Schistosoma mansoni

Lim, H. K.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 136-137 [Demonstration]

Schistosoma mansoni in *Biomphalaria glabrata* (exper.), infected snails more susceptible to lucanthone-containing water than non-infected snails, infected snails exposed to lucanthone died within 24 hours and showed extensive damage to schistosome daughter sporocysts

Schistosoma mansoni

Lim, H. K.; Heyneman, D.; and Jeong, K., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 137 [Demonstration]

Schistosoma mansoni in *Biomphalaria glabrata* (exper.), radiation of trematode within vector snails resulted in injury to schistosomes and changes in snail host cellular response

Schistosoma mansoni, illus.

Loverde, P. T., 1976, Egypt. J. Bilharz., v. 3 (1), 69-72

Schistosoma haematobium, S. mansoni, scanning electron microscopy of ova

Schistosoma mansoni

Lucas, S. V.; et al., 1977, J. Immunol., v. 118 (2), 418-422

niridazole-treated rats and a human patient, identification and purification of immuno-suppressive activity in urine, purified fractions inhibited MIF production in vitro and suppressed cell-mediated granuloma formation around *Schistosoma mansoni* eggs in vivo (mice)

Schistosoma mansoni

Lyra, L. G.; Reboucas, G.; and Andrade, Z. A., 1976, *Gastroenterology*, v. 71 (4), 641-645 hepatitis B surface antigen carrier state in hepatosplenic human *Schistosoma mansoni*, incidence and possible correlations with abnormal immune responses and hepatic pathology and cirrhosis

Schistosoma mansoni

McCullough, F. S.; and Magendantz, M., 1974, *Ann. Trop. Med. and Parasitol.*, v. 68 (1), 69-80

Schistosoma mansoni, human, epidemiological survey, prevalence and egg output patterns, attempted correlation with age, sex, sector, socio-economic status, religion, occupation, and water supply, relative importance of Lake Victoria and several small streams in transmission, implications for control measures: Mwanza, Tanzania

Schistosoma mansoni

MacDonald, D. M.; and Morrison, J. G. L., 1976, *Brit. Med. J.* (6036), v. 2, 619-620 cutaneous human schistosomiasis due to ectopic ova manifesting as pruritic papular lesions, case reports, clinical management, treated with niridazole, probable migration route to skin suggested

Schistosoma mansoni, illus.

Machado, D. A. (filho), 1966, *Atas Soc. Biol. Rio de Janeiro*, v. 10 (1), 11-12 report of 6 eggs in utero

Schistosoma mansoni

MacInnis, A. J.; Bethel, W. M.; and Cornford, E. M., 1974, *Nature* (5446), v. 248, 361-363 amino acids in snail-conditioned water (*Biomphalaria glabrata*) acting as attractants for *Schistosoma mansoni* miracidia, potential use in snail control

S[chistosoma] mansoni

Mackenzie, C. D.; et al., 1977, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 71 (4), 292-293 [Demonstration]

S[chistosoma] mansoni, rat as laboratory model to study adherence of eosinophils to schistosomula and role of these cells in schistosome immunity

Schistosoma mansoni

Mackenzie, C. D.; Ramalho-Pinto, F. J.; and McLaren, D. J., 1977, *Parasitology*, v. 75 (2), xiii [Abstract]

Schistosoma mansoni, in vitro adherence of eosinophils to schistosomula, may alter surface integrity in presence of antibody as part of immune response

Schistosoma mansoni

McLaren, D. J.; et al., 1977, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 71 (4), 292 [Demonstration]

Schistosoma mansoni, freeze fracture technique used to compare tegumental membranes of schistosomula recovered from hosts at various times up to 5 days with those maintained in culture for a comparable period; results suggest that tegumental membranes of cultured worms turn over more rapidly than those of worms in vivo and therefore question use of cultured worms for studies on membranes

Schistosoma mansoni, illus.

McLaren, D. J.; and Hockley, D. J., 1976, *Parasitology*, v. 73 (2), 169-187

Schistosoma mansoni, development of microvilli on tegument surface during cercaria/schistosomulum transformation

Schistosoma mansoni

McLaren, D. J.; Mackenzie, C. D.; and Ramalho-Pinto, F. J., 1977, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 71 (4), 293 [Demonstration]

Schistosoma mansoni, ultrastructural studies on eosinophil adherence to schistosomula in vitro

Schistosoma mansoni, illus.

McMillan, B., 1972, *Med. J. Australia*, v. 2 (4), 223

value of rectal biopsy in diagnosis of human schistosomiasis

Schistosoma mansoni

Maddison, S. E.; Hicklin, M. D.; and Kagan, I. G., 1976, *Exper. Parasitol.*, v. 39 (1), 29-39

Schistosoma mansoni, *Macaca mulatta*, delayed hypersensitivity and reduction in clinical manifestations and in worm burdens conferred by serum and transfer factor from immune or normal rhesus monkeys, results suggest intimate interaction between cellular and humoral immune mechanisms in this host-parasite model

Schistosoma mansoni

Madwar, M. A.; and Voller, A., 1977, *Tropenmed. u. Parasitol.*, v. 28 (1), 57-62

Schistosoma haematobium and *S. mansoni* in humans, immunoserologic investigations indicate that both antibody and circulating antigen can be detected, relations with immune-complex nephritis and pathology of infections still unclear

Schistosoma mansoni

Magzoub, M.; and Adam, S. E. I., 1973, *J. Comp. Path.*, v. 83 (3), 429-435

Schistosoma mansoni Sudanese strain, mice, lucanthone hydrochloride treatment, criteria for assessment of therapeutic effect included mortality and distribution of worms and histological and histochemical changes in mouse liver

Schistosoma mansoni

Mahmoud, A. A. F.; et al., 1975, *J. Immunol.*, v. 114 (1, Pt. 2), 279-283

Schistosoma mansoni, mice, niridazole at low doses suppressed granuloma formation around eggs and inhibited delayed footpad swelling in mice previously sensitized with eggs

Schistosoma mansoni

Mahmoud, A. A. F.; Cheever, A. W.; and Warren, K. S., 1975, *J. Infect. Dis.*, v. 131 (6), 634-642

Schistosoma mansoni in mice with streptozotocin-induced diabetes mellitus, no direct effect on parasite but profound effect on host reactivity, alleviation of clinical disease in acute stage probably related to generalized suppression of cellular hypersensitivity, exacerbation in chronic stage related to megacytosis of hepatocytes

Schistosoma mansoni

Mahmoud, A. A. F.; Strickland, G. T.; and Warren, K. S., 1977, J. Infect. Dis., v. 135 (3), 408-413

possible toxoplasmosis induced immunosuppression of cell-mediated immune response in Schistosoma mansoni-infected mice (exper.), mice with combined infections showed smaller hepatic granulomas and lower mean portal pressures than those with only schistosomal infections

Schistosoma mansoni

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Schistosoma mansoni

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possible molluscicidal effects of Canna indica (indigenous plant along canal banks in Egypt) on Biomphalaria alexandrina vector snails of human schistosomiasis

Schistosoma mansoni

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Schistosoma haematobium, S. mansoni, humans, survey at the Kidatu Dam project site to evaluate present and future potential for transmission of schistosomiasis: Tanzania

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Schistosoma mansoni, exper. infections in Biomphalaria havanensis (a potential intermediate host from Haiti), presence of microsporidian-like organism which attacked trematode sporocysts and snail tissue

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intraspecific variations in the hemolymph of Biomphalaria glabrata, a snail host of Schistosoma mansoni

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Schistosoma mansoni and/or S. haematobium, patients with simple schistosomiasis vs. those with schistosomal polyposis all of whom showed signs of malnutrition, serum carnitine levels (and other haematological values) and liver function tests before and after nutritional repletion and ambilhar treatment, usefulness of serum carnitine as index of protein malnutrition

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Schistosoma mansoni egg granuloma in mice (exper.), dynamics of cellular infiltrates in granuloma and relationship to host immunologic state; sensitization with egg antigen accelerated granuloma formation

Schistosoma mansoni

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Schistosoma mansoni, changes in autoradiography both in vivo and in vitro after treatment with hycanthone

Schistosoma mansoni

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Schistosoma mansoni schistosomula, unsuccessful attempts to infect hamsters through cheek pouch and skin, concluded that schistosomula are unable to infect animals following percutaneous exposure

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Schistosoma mansoni

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increasing incidence of *Schistosoma mansoni* in Gezira area of Sudan, clinical findings in inhabitants, frequent hepatosplenomegaly attributed to schistosomiasis and possibly hyperendemic malaria

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 low incidence of *Schistosoma mansoni* and high incidence of *Schistosoma haematobium* in Bala-vale although only *Schistosoma mansoni* vector snails present in area: Zambia

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baboons, attempts to immunize against *Schistosoma mansoni* using irradiated *S. mansoni* cercariae and schistosomula and non-irradiated *S. rodhaini* cercariae, no significant protection

Schistosoma mansoni

Teesdale, C. H.; and Amin, M. A., 1976, Bull. World Health Organ., v. 54 (6), 703-705

Schistosoma mansoni in humans, fecal examination technique using thick glass cover-slips, useful in diagnostic epidemiologic surveys, compares favorably with standard Kato and Miura method

Schistosoma mansoni

Teesdale, C. H.; and Amin, M. A., 1976, J. Helminth., v. 50 (1), 17-20

Schistosoma mansoni, human, field diagnosis, comparison of modified Kato thick smear technique, Bell filtration technique, and a digestion method, modified Kato technique was method of choice

Schistosoma mansoni

Terpstra, W. J.; et al., 1976, Trop. and Geogr. Med., v. 28 (4), 364 [Abstract]

Schistosoma mansoni, *S. haematobium*, worm antigens, distinct focal and diffuse immunofluorescence patterns

Schistosoma mansoni

Theron, A.; Pointier, J. P.; and Combes, C., 1977, Ann. Parasitol., v. 52 (4), 421-433

Schistosoma mansoni, factors affecting cercarial concentration (rhythm of presence) in sites of transmission: rhythm of emission, numbers of *Biomphalaria glabrata* parasitized, temperature, rate of current: Guadeloupe

Schistosoma mansoni

Tiba, Y.; et al., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (1), 72 [Letter]

Schistosoma mansoni, technique for culture of large numbers of viable schistosomula for use in biological, biochemical and chemotherapeutic studies, capacity to develop in vivo tested in mice

Schistosoma mansoni, illus.

Timperman, J.; and Peremans, J., 1968, Med. Sc. and Law, v. 8 (3), 207-208

evidence of multiple granuloma-like lesions in lung and liver found at autopsy in pilot who had crashed inexplicably, apparently silent infection caused by *Schistosoma mansoni*, significance of disease findings to physical requirements of profession: Belgium

Schistosoma mansoni

Toledo, J. V.; et al., 1976, Bull. World Health Organ., v. 54 (4), 421-425

Schistosoma mansoni, control of *Biomphalaria* spp. vector snails using slow-release hexabutyldistannoxane and pentachlorophenol, field trials: urban sites in Rio de Janeiro

Schistosoma mansoni, illus.

Tomosky-Sykes, T. K.; and Bueding, E., 1977, J. Parasitol., v. 63 (2), 259-266

Schistosoma mansoni, hycanthone effects on muscular activity and neurotransmitter systems cannot be related to mode of antischistosomal action of this drug, effects occur after hepatic shift, are not demonstrable with antischistosomal analogs of hycanthone, and are also elicited in hycanthone-resistant worms; histochemical observations with dansylated compounds

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Schistosoma mansoni

Torpier, G.; Capron, M.; and Capron, A., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 290-291 [Demonstration]

Schistosoma mansoni, freeze fracture experiments to study development of maturation stages of parasite

Schistosoma mansoni, illus.

Torpier, G.; Capron, M.; and Capron, A., 1977, J. Ultrastructure Research, v. 61 (3), 309-324

Schistosoma mansoni, cercaria and schistosomula supramolecular structure of tegumental outer membrane, structural changes during developmental stages

Schistosoma mansoni

Torres, V. M., 1976, Arch. Dermat., Chicago, v. 112 (11), 1539-1542

Schistosoma mansoni, dermatologic manifestations, clinical review, case reports

Schistosoma mansoni

Tribouley, J.; et al., 1976, Bull. World Health Organ., v. 54 (6), 695-702

Schistosoma mansoni in humans, passive hemagglutination test of high specificity and sensitivity in comparison trials with complement fixation test, useful in epidemiologic surveys

Schistosoma mansoni

Tribouley, J.; et al., 1977, Ann. Parasitol., v. 52 (6), 629-636

Schistosoma mansoni, effect of ambient temperature on development in mice, hyperthermia causes decrease in numbers of parasites present

Schistosoma mansoni

Tsang, V. C. W.; and Damian, R. T., 1977, Blood, v. 49 (4), 619-633

Schistosoma mansoni, schistosomal anticoagulant activity against host intrinsic blood coagulation pathway, experiments with human and mouse plasma

Schistosoma mansoni

Tsang, V. C. W.; Hubbard, W. J.; and Damian, R. T., 1977, Am. J. Trop. Med. and Hyg., v. 26 (2), 243-247

Schistosoma mansoni, presence of schistosomal inhibitor for the intrinsic blood coagulation pathway of host which is capable of specifically blocking the enzymatic activation of pre-plasma thromboplastin antecedent by activated Hageman factor

Schistosoma mansoni

Uglem, G. L.; and Read, C. P., 1975, J. Parasitol., v. 61 (3), 390-397

Schistosoma mansoni, adults, mechanisms of sugar transport and metabolism, differences in males, females, and pairs

Schistosoma mansoni

Uhrin, M. G.; Bendezu, P.; and Jobin, W. R., 1977, J. Agric. Univ. Puerto Rico, v. 61 (2), 230-233

refractivity of Marisa cornuarietis (biological control agent), Pomacea australis and Tarebia granifera (both potential biological control agents) to *Schistosoma mansoni* and *Fasciola hepatica* infections

Schistosoma mansoni

Ukoli, F. M. A., 1973, Malacol. Rev., v. 6 (1), 47-48

Schistosoma mansoni, Biomphalaria vector snails, species differentiation, foot muscle esterases, application to infectivity studies: Africa

Schistosoma mansoni

Umaly, R. C.; Oelerich, S.; and Haas, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 413-421

various schistosome antigens tested against sera from parasitologically proven human cases of *Schistosoma mansoni* and *S. haematobium*, Cercarienhullenreaktion, indirect fluorescent antibody test, complement fixation test, indirect haemagglutination test

Schistosoma mansoni

Umaly, R. C.; Oelerich, S.; and Haas, J., 1974, Tropenmed. u. Parasitol., v. 25 (4), 422-432

Schistosoma haematobium, human, with and without other helminthic infections, serodiagnosis, various schistosome antigens plus *Ascaris suum* and *Fasciola hepatica* tested in Cercarienhullenreaktion, indirect immunofluorescence, indirect haemagglutination, complement fixation, and double gel diffusion tests, evaluation of sensitivity and specificity, attempt to correlate results of serologic tests with some clinical symptoms and with influence of chemotherapy

Schistosoma mansoni

Upatham, E. S., 1972, Southeast Asian J. Trop. Med. and Pub. Health, v. 3 (4), 600-604

Schistosoma mansoni, egg-infested human feces deposited in natural and standing and running water habitats containing *Biomphalaria glabrata* (exper.), tests of how soon and for how long eggs would hatch showed that hatchability of eggs was high but only a few miracidia successfully infected snails

Schistosoma mansoni

Upatham, E. S., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 884-885 [Letter]

Schistosoma mansoni, infectivity of cercariae after passing over a waterfall, some did survive passage but risk of infection for people bathing or swimming below a waterfall is reduced significantly: St. Lucia

Schistosoma mansoni

Upatham, E. S., 1974, Ann. Trop. Med. and Parasitol., v. 68 (2), 235-236

Schistosoma mansoni cercariae, infectivity in relation to stream velocity and distance from entry point including positions immediately above and in slow-flowing pools, epidemiological implications: St. Lucia

Schistosoma mansoni

Upatham, E. S., 1974, Ann. Trop. Med. and Parasitol., v. 68 (3), 343-352

Schistosoma mansoni cercariae, dispersion in natural standing and running waters determined by cercaria counts and mouse exposure: St. Lucia

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- Schistosoma mansoni**
Upatham, E. S., 1976, Internat. J. Parasitol., v. 6 (3), 239-245
Schistosoma mansoni, field studies on bionomics of free-living stages, densities of miracidia and cercariae in natural habitats monitored for 3 years by exposure of sentinel Biomphalaria galabrata and a cercario-metric technique supplemented by sampling of field snails, control measures under evaluation in 2 of 3 localities: St. Lucia
- Schistosoma mansoni**
Upatham, E. S.; Sturrock, R. F.; and Cook, J. A., 1976, Parasitology, v. 73 (3), 253-264
Schistosoma mansoni, human, simple standardized hatching test used to estimate egg hatching rate in relation to host age, sex, and intensity of infection, implications for epidemiology and for use in assessing drug efficacy: St. Lucia, West Indies
- Schistosoma mansoni, illus.**
Valente, C. A.; and de Lima Filho, O. A., 1974, Maternidade e Infancia, v. 33 (3), 377-388
Schistosoma mansoni, human, liomyoma of uterine cervix associated with schistosomal ova and granuloma, case report: Brasil
- Schistosoma mansoni**
Vernes, A.; et al., 1972, Path. Biol., v. 20 (1-2), 23-29
fascioliasis, schistosomiasis, determination of delayed hypersensitivity reactions in guinea pigs (exper.) using the macrophage migration inhibition test and intradermal skin tests; preliminary investigations of human schistosomiasis gave similar reactions
- Schistosoma mansoni**
Vernes, A.; et al., 1973, Path. Biol., v. 21 (10), 1073-1078
Schistosoma mansoni and S. haematobium in humans, correlations between macrophage migration test, intradermal tests and a macrophage spreading inhibition test for determination of cell-mediated immune reactions
- Schistosoma mansoni**
Verroust, P.; et al., 1975, Medecine et Malad. Infect., v. 5 (12), special no., 625-630
Schistosoma haematobium, S. mansoni, detection of circulating soluble immune complexes in human infections
- Schistosoma mansoni**
Voigtman, R. E.; and Thompson, P. E., 1977, J. Parasitol., v. 63 (6), 1053-1059
Schistosoma mansoni, antischistosomal activity of structurally unique S-2-[2-(2-thiazolylcarbamoyl) ethyl]amino]ethyl hydrogen thiosulfate in vitro and in vivo (mice, rhesus monkeys)
- Schistosoma mansoni**
Voller, A.; Bartlett, A.; and Bidwell, D. E., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (2), 98-106
application of enzyme immunoassay to diagnosis of human parasitic diseases, technique for microplate enzyme-linked immunosorbent assay
- Schistosoma mansoni**
Warren, K. S., 1976, J. Invest. Dermat., v. 67 (3), 464-469
schistosomiasis, multiplicity of immunopathology, review
- Schistosoma mansoni**
Warren, K. S., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, Pt. 2), 113-119
schistosomiasis, immunopathogenesis, modulation of granulomatous inflammation and amelioration of disease, mechanisms, workshop report
- Schistosoma mansoni**
Warren, K. S.; et al., 1974, J. Immunol., v. 112 (3), 996-1007
Schistosoma mansoni, mice, cholera toxin profoundly suppressed cell-mediated immunologic reactivity (dermal footpad swelling to soluble egg antigens, granuloma formation around eggs, production of macrophage migration inhibition factor) and ameliorated portal hypertension and esophageal varices in hepatosplenic schistosomiasis
- Schistosoma mansoni**
Warren, K. S.; et al., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (5-6), 488-493
Schistosoma mansoni, human early established infections, attempted transfer of cellular immunity using transfer factor, negative results
- Schistosoma mansoni**
Warren, K. S.; et al., 1976, J. Infect. Dis., v. 134 (3), 277-280
Trichinella spiralis, human, murine, eosinophil stimulation promoter test, aid in diagnosis, specificity established by lack of cross-reactions with Schistosoma mansoni
- Schistosoma mansoni**
Warren, K. S.; and Mahmoud, A. A. F., 1975, J. Infect. Dis., v. 131 (5), 614-620
algorithms in the diagnosis and management of human forms of schistosomiasis in non-endemic areas
- Schistosoma mansoni**
Warren, K. S.; Pelley, R. P.; and Mahmoud, A. A. F., 1977, Am. J. Trop. Med. and Hyg., v. 26 (5, part 1), 957-962
Schistosoma mansoni, mice, effects of curative treatment on resistance to reinfection and on granulomatous hypersensitivity following reinfection, results suggest that both immunity and modulation of immunopathology are residual after curative treatment
- Schistosoma mansoni**
Watts, S. D. M., 1977, Parasitology, v. 75 (2), xviii [Abstract]
Schistosoma mansoni, effect of 1,7,bis(p-aminophenoxy)heptane (153C51) on glucose transport, schistosomicidal activity apparently not due to this effect

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Webbe, G.; and James, C., 1971, *Symposia Brit. Soc. Parasitol.*, v. 9, 77-107
importation and maintenance of schistosomes of human and veterinary importance, extensive review: species of schistosomes and snail intermediate hosts being maintained; methods of importation; laboratory maintenance of snails; cycling of schistosomes

Schistosoma mansoni

Webster, L. T., jr.; et al., 1975, *N. England J. Med.*, v. 292 (22), 1144-1147
Schistosoma haematobium, *S. mansoni*, niridazole as suppressant of delayed hypersensitivity in schistosome-infected persons, no effect on immediate skin test responses; potential as immunosuppressive agent for other medical conditions

Schistosoma mansoni

Weiss, N.; Oberlin, U. P.; and Degremont, A., 1976, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 70 (4), 317-321
Schistosoma haematobium, *S. mansoni*, stimulation of hamster and human lymphocyte cultures by soluble egg and adult worm antigen preparations

Schistosoma mansoni

Weller, T. H., 1976, *Am. J. Trop. Med. and Hyg.*, v. 25 (2), 208-216
Schistosoma mansoni, Craig Lecture before Am. Soc. Trop. Med. and Hyg.: cultivation in vitro; detection of antigenic materials elaborated in vivo; epidemiology and control

Schistosoma mansoni

Werbel, L.; et al., 1977, *J. Med. Chem.*, v. 20 (12), 1569-1572
Schistosoma mansoni, clinical trials in mice and rhesus monkeys testing efficacy of 5-(2,4,5-trichlorophenyl)hydantoin and related compounds against that of lucanthone and niridazole

Schistosoma mansoni

Wheater, P. R.; and Wilson, R. A., 1976, *Parasitology*, v. 72 (1), 99-109
Schistosoma mansoni, tegument, histochemistry, main components are neutral glycoprotein and phospholipid, differentiation from other schistosome tissues on the basis of marker enzymes

Schistosoma mansoni

Whitehead, R., 1973, *Major Problems Path.*, v. 3, 105-110
human intestinal infection, diagnosis, pathological appearance of mucosal biopsy of gastrointestinal tract

Schistosoma mansoni

Williams, N. V.; and Dussart, G. B. J., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (1), 29 [Demonstration]
relation of physical chemistry of water and physiology of snail vectors of bilharzia

Schistosoma mansoni

Williams, P.; and Coelho, P. M. Z., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (4), 616-617 [Letter]
attraction of *Biomphalaria glabrata* (vector of *Schistosoma mansoni*) to betalights, possible use in collecting

Schistosoma mansoni

Wilson, M.; et al., 1977, *Am. J. Trop. Med. and Hyg.*, v. 26 (6, part 1), 1159-1163
human schistosomiasis, serodiagnosis evaluating the indirect immunofluorescence (IIF) and complement fixation (CF) tests concluded that IIF with adult antigen is more sensitive and as specific as CF and therefore is the procedure of choice for routine diagnostic serology

Schistosoma mansoni, illus.

Wilson, R. A.; and Barnes, P. E., 1977, *Parasitology*, v. 74 (1), 61-71

Schistosoma mansoni tegument, formation and turnover of membranocalyx, possible significance in evasion of immune response

Schistosoma mansoni

Wilson, R. A.; Lawson, J. R.; and Draskau, T., 1977, *Parasitology*, v. 75 (2), xii [Abstract]
Schistosoma mansoni, schistosomulum, changes in body shape and activity pattern during migration from skin to hepatic portal system, changes appear to be related to worm ability to crawl along capillaries

Schistosoma mansoni, illus.

Wolff, A. A. C., 1972, *Nederl. Tijdschr. Geneesk.*, v. 116 (5), 182-185

Schistosoma mansoni in man presenting as proctitis with anal blood loss, medical management, case reports: Netherlands (natives of Surinam)

Schistosoma mansoni, illus.

Wood, M. G.; Srolovitz, H.; and Schetman, D., 1976, *Arch. Dermat.*, Chicago, v. 112 (5), 690-695

mixed *Schistosoma haematobium*-*S. mansoni* infection in man resulting in dermatologic reaction and probable spinal cord involvement with paraplegia, poor response to antimony potassium tartrate therapy, case report of teacher in Africa now residing in Delaware

Schistosoma mansoni

Woodruff, A. W., 1973, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 67 (3), 313-328
mechanisms involved in anemia associated with infection (schistosomiasis, kala-azar, malaria, trypanosomiasis) and splenomegaly in tropics, complement activation leading to hemolysis and splenomegaly due to erythrophagocytosis, review

Schistosoma mansoni

Woolhouse, N. M.; and Kaye, B., 1977, *Parasitology*, v. 75 (1), 111-118
Schistosoma mansoni, uptake and retention of oxamniquine and its metabolites by both sexes of worm following single oral or intramuscular dose in mice, and in vitro

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Schistosoma mansoni

Wright, S. G.: Renton, P.; and Swarbrick, E. T., 1976, Postgrad. Med. J., London (611), v. 52, 602-604

Schistosoma mansoni, human, stricture of descending colon resulting from schistosomal infection, regression of stenosis after niridazole therapy, clinical case report: London (native of St. Lucia, West Indies)

Schistosoma mansoni

Yescott, R. E.; and Hansen, E. L., 1976, J. Invert. Path., v. 28 (3), 315-320

Schistosoma mansoni, *Biomphalaria glabrata* exposed to manganese, inhibition of cercarial maturation and emergence, long photoperiod can override manganese inhibition; manganese exerts anesthetic and relaxing action on snail

Schistosoma mansoni

Yoshino, T. P.; and Cheng, T. C., 1977, J. Invert. Path., v. 30 (1), 76-79

Biomphalaria glabrata, aminopeptidase activity in hemolymph and body tissues, possible role of this enzyme relative to resistance to infection (including *Schistosoma mansoni*)

Schistosoma mansoni, illus.

Yoshino, T. P.; Cheng, T. C.; and Renwrantz, L. R., 1977, J. Parasitol., v. 63 (5), 818-824

Schistosoma mansoni, surface determinants for various lectins and human blood group antibodies, alteration following transformation of miracidium to mother sporocyst, evidence of shared determinants with snail (*Biomphalaria glabrata*) host

Schistosoma mansoni, illus.

Young, S. W.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (6), 797-802

Schistosoma mansoni, *Salmonella paratyphi A* cultured from tegument of worms removed from patients with chronic salmonellosis, worms incubated with salmonella in vitro, and worms from mice previously inoculated with salmonella

Schistosoma mansoni

Young, S. W.; Hagashi, G.; and Kamel, R., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (4), 437 [Demonstration]

Schistosoma mansoni from 2 patients with chronic salmonellosis, tegumental colonization of schistosomes by *Salmonella paratyphi A*

Schistosoma mansoni

Yuan, L.; and Sell, K. W., 1974, Immunochemistry, v. 11 (5), 235-242

Schistosoma mansoni, guinea pigs, development of delayed hypersensitivity in response to antigens extracted from cercariae, successful transfer of cercarial delayed hypersensitivity with lymphoid cells, pronase treatment decreased immunogenicity and antigenicity of cercarial antigens suggesting that protein components play major role

Schistosoma mansoni

Zeltner, J. M.; and Berthoud, S., 1977, Praxis, Bern, v. 66 (8), 227-234

Schistosoma spp., diagnostic problems and clinical aspects of infections in humans observed in Switzerland after previous travel to endemic areas: Geneva

Schistosoma mansoni

Zuidema, P. J., 1971, Nederl. Tijdschr. Geneesk., v. 115 (29), 1209-1212
man, case history of mixed infections of *Entamoeba histolytica*, *Necator americanus*, *Plasmodium falciparum* and *Schistosoma mansoni*, medical management: Netherlands (native of Surinam)

Schistosoma margrebowiei

Berry, A., 1976, Acta Cytol., v. 20 (4), 361-365

Schistosoma spp., differential diagnosis of ova especially when multispecies infections detected in female genital tract on cytology smears

Schistosoma margrebowiei

Hockley, D. J.; and McLaren, D. J., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 292 [Demonstration]

Schistosoma, scanning electron microscopy of dorsal surfaces of 8 species, presence or absence of tubercles and spines possibly related to age or environment or to strain or species differentiation

Schistosoma margrebowiei, illus.

McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter]
blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy

Schistosoma margrebowiei, Le Roux, 1933

Pitchford, R. J., 1976, J. Helminth., v. 50 (2), 111-123

Schistosoma margrebowiei, *S. leiperi*, restricted distribution apparently due to restricted distribution of main definitive hosts (*Kobus* spp.) together with poor host susceptibility of other game animals and cattle, little overlap with distribution of *S. mansoni* and *S. haematobium* and no overlap with *S. mattheei*: Africa

Schistosoma margrebowiei

Pitchford, R. J.; and Du Toit, J. F., 1976, Ann. Trop. Med. and Parasitol., v. 70 (2), 181-187

Schistosoma intercalatum, *S. leiperi*, *S. margrebowiei*, shedding patterns and outdoor conditions affecting them, comparisons with *S. haematobium*

Schistosoma margrebowiei

Pitchford, R. J.; and Visser, P. S., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 16 [Demonstration]

quantitative technique for the estimation of helminth eggs in urine and faeces

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Schistosoma margrebowiei

Pitchford, R. J.; and Wolstenholme, B., 1977, *J. Helminthol.*, v. 51 (4), 327-336

Schistosoma margrebowiei, S. leiperi, geographic and host distribution, relationship to *S. mansoni*, *S. mattheei*, and *S. haematobium* infections

Kobus sp.

Kobus leche

Damaliscus lunatus

goat

Bos taurus

man

all from central southern Africa

Schistosoma margrebowiei

Ross, G. C., 1976, *Comp. Biochem. and Physiol.*, v. 55 (3B), 343-346

Schistosoma spp., isoenzymes, lactate dehydrogenase, malate dehydrogenase, acid phosphatase, isoelectric focusing in polyacrylamide gel, possible applications in taxonomy and diagnosis, factors considered in assessing results (include age and sex of parasite, host relationships, etc.)

Schistosoma margrebowiei

Southgate, V. R.; and Knowles, R. J., 1976, *Parasitology*, v. 73 (2), v-vi [Abstract]

Schistosoma margrebowiei, compatible with *Bulinus tropicus* group snails and *B. truncatus* and *B. reticulatus* groups, partially compatible with some *B. forskali* group, and incompatible with *B. africanus* group; course of infection and pathogenicity in hamsters; miracidium has epidermal cell formula of 6, 9, 4, and 3; haploid chromosome number is n = 8; isoelectric focusing of isoenzymes demonstrated interspecific differences from *S. mattheei* and *S. leiperi*

Schistosoma mattheei

Andrews, P., 1977, *Parasitology*, v. 75 (2), xvii-xviii [Abstract]

Schistosoma spp. in various hosts, praziquantel highly effective

Schistosoma mattheei Veglia & Le Roux, 1929

Basson, P. A.; et al., 1970, *Onderstepoort J. Vet. Research*, v. 37 (1), 11-28 parasitic and other diseases of *Syncerus caffer*, some pathological findings, age of host

Syncerus caffer (mesenteric veins): Kruger National Park

Schistosoma mattheei

Berry, A., 1974, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 68 (4), 263-264 [Demonstration]

Schistosoma mattheei, *S. haematobium*, *S. mansoni*, single or mixed infections in humans, diagnosis of gynecological involvement using Papanicolaou cytologic smears

Schistosoma mattheei, illus.

Berry, A., 1976, *Acta Cytol.*, v. 20 (4), 361-365

Schistosoma spp., differential diagnosis of ova especially when multispecies infections detected in female genital tract on cytology smears

Schistosoma mattheei

Berry, C. I.; et al., 1977, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 71 (4), 288-289 [Demonstration]

Schistosoma mattheei, sheep (exper.), reduced infectivity of cercariae after maintenance in a hamster colony apparently resulting in reduction of fecundity of worms

Schistosoma mattheei

Dargie, J. D.; et al., 1977, *J. Helminthol.*, v. 51 (3), 177-188

Schistosoma mattheei (strain maintained in hamsters), sheep (exper.), pathogenesis, almost complete absence of disease apparently due to attenuation by hamster passage, comparison with previous findings indicates that major factor in aetiology of severe infection is intestinal bleeding caused by passage of eggs through bowel wall

Schistosoma mattheei

Dargie, J. D.; et al., 1977, *J. Helminthol.*, v. 51 (4), 347-357

Schistosoma mattheei, sheep, immunization against virulent strain attenuated by hamster passage, body weights, haematological and biochemical observations, pathophysiological data, clinical observations, parasitological data, gross pathology, histopathology

Schistosoma mattheei

Du Plessis, J. L.; and van Wyk, J. A., 1972, *Onderstepoort J. Vet. Research*, v. 39 (3), 179-180

Schistosoma mattheei, sheep (exper.), cattle (nat. and exper.), detection of antibodies by indirect immunofluorescence, no correlation between titre and worm burden, no cross reactions with other helminths, no false negative results; antigen-antibody complex localized in cercarial cuticle

Schistosoma mattheei

Gear, N. R., 1976, *Comp. Biochem. and Physiol.*, v. 55 (1C), 5-10

4 *Schistosoma* spp., response to various acetylcholinesterase and cholinesterase inhibitors on hydrolysis of acetylcholine by parasite extracts

Schistosoma mattheei

Hildebrandt, J.; et al., 1977, *Tropenmed. u. Parasitol.*, v. 28 (1), 51-56

schistosomicidal activity of aminobenzaldehyde derivative (substance 80.647) in laboratory hosts, highly active against *Schistosoma mansoni* but poor results with *S. mattheei*, *S. haematobium* and *S. japonicum*

Schistosoma mattheei

Hockley, D. J.; and McLaren, D. J., 1977, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 71 (4), 292 [Demonstration]

Schistosoma, scanning electron microscopy of dorsal surfaces of 8 species, presence or absence of tubercles and spines possibly related to age or environment or to strain or species differentiation

Schistosoma mattheei

Hussein, M. F., 1973, Vet. Bull., v. 43 (7), 341-347

Schistosoma bovis, *S. mattheei*, review of life cycle, clinical aspects, pathology, hosts, geographic distribution, diagnosis, control, and chemotherapy in Africa

Schistosoma mattheei

Hussein, M. F.; and Amin, M. B. A., 1973, Isotopes and Radiation Parasitol. III, 91-100
Schistosoma bovis, *S. mattheei*, domestic animals, pathology, immunology, review

Schistosoma mattheei

Hussein, M. F.; and Tartour, G., 1973, Brit. Vet. J., v. 129 (6), xciv-xcvi

Schistosoma bovis, *S. mattheei*, calves (exper.), marked changes in serum proteins and eosinophilia, particularly after pre-patency

Schistosoma mattheei

James, E., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 170-171 [Letter]
Schistosoma mansoni, *S. mattheei*, recovery of live larval forms following short periods of cryopreservation

Schistosoma mattheei

James, E., 1977, Colloque Cryoimmunol. (Dijon, June 17-19, 1976), 355-359
Schistosoma mansoni, *S. bovis*, *S. mattheei*, cryopreservation, a possible technique for storage of live attenuated vaccine (schistosomula prepared artificially from cercariae)

Schistosoma mattheei

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Schistosoma mansoni, *S. mattheei*, schistosomula, cryopreservation

Schistosoma mattheei

Lawrence, J. A., 1973, Research Vet. Sc., v. 14 (3), 400-402
Schistosoma mattheei, calves (exper.), highly susceptible to infection and reinfection, parasites survive and maintain steady albeit low rate of reproduction for long periods, but immunological suppression of egg laying has marked limiting effect on clinical illness and absence of increase in egg excretion after reinfection provides effective protection against clinical effects of re-exposure

Schistosoma mattheei

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Schistosoma mattheei, calves (exper.), effects of host nutrition and of weight of infection on parasite egg output

Schistosoma mattheei

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~~ox~~, clinical manifestations, therapy: Rhodesia

Schistosoma mattheei

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globule leucocytes in *Schistosoma mattheei*-infected Friesian steers, incidence and distribution, results indicate globule leucocytes are associated with host immune response to schistosomiasis and that they are derived from mast cells

Schistosoma mattheei

Lawrence, J. A., 1977, Research Vet. Sc., v. 23 (3), 280-287

Schistosoma mattheei, Friesian calves, clinical pathological changes after primary infection, two different planes of nutrition

Schistosoma mattheei Veglia & le Roux (1929)

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Schistosoma mattheei, ox (nat. and exper.), acute and subacute intestinal syndromes: Southern Rhodesia

Schistosoma mattheei

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Schistosoma mattheei, cattle (nat. and exper.), chronic hepatic syndrome, considered to be of immunological origin involving a cell-mediated immune response, usually after repeated heavy infestation: Rhodesia

Schistosoma mattheei

Lawrence, J. A., 1977, Research Vet. Sc., v. 23 (3), 288-292

Schistosoma mattheei, Friesian steers (exper.), antibody response followed up to 76 weeks by complement fixation, indirect haemagglutination, and indirect immunofluorescent tests, strong cross-reaction to *Fasciola gigantica* and *Paramphistomum microbothrium* in CF test, while IH and IF tests were specific; IF test of proven value in diagnosis of clinical schistosomiasis

Schistosoma mattheei

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Schistosoma mattheei in Friesian steers (exper.), pattern of elimination of adult worms, length of parasites and numbers of eggs in utero of worms from different parts of host body, egg output in faeces, changes appeared to be mediated by host immune response

Schistosoma mattheei

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Schistosoma mattheei in Friesian steers (exper.), distribution of parasites and their eggs and changes in distribution which occur as infection progresses

Schistosoma mattheei, illus.

McConnell, E. E.; et al., 1974, Onderstepoort J. Vet. Research, v. 41 (3), 97-168
pathological and parasitological survey of 100 free-ranging chacma baboons
Papio ursinus (mesenteric veins, liver, mesenteric lymph nodes, intestine): Kruger National Park, Transvaal

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Schistosoma mattheei

McLaren, D. J.; and Hockley, D. J., 1977, *Nature*, London (5624), v. 269, 147-149 [Letter] blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy

Schistosoma mattheei Veglia & Le Roux, 1929
Malherbe, W. D., 1970, *Onderstepoort J. Vet. Research*, v. 37 (1), 37-43
Schistosoma mattheei, sheep (exper.), acute and chronic infestations, clinical and pathological observations before and after onset of patency

Schistosoma mattheei

Pitchford, R. J., 1976, *J. Helminth.*, v. 50 (2), 111-123

Schistosoma margrebowiei, *S. leiperi*, restricted distribution apparently due to restricted distribution of main definitive hosts (*Kobus spp.*) together with poor host susceptibility of other game animals and cattle, little overlap with distribution of *S. mansoni* and *S. haematobium* and no overlap with *S. mattheei*: Africa

Schistosoma mattheei

Pitchford, R. J.; and Visser, P. S., 1975, *J. Helminth.*, v. 49 (2), 137-142

Schistosoma mattheei, pattern of excretion of eggs from naturally infected definitive hosts living in their normal environment over an extended period, man (decline with time, daily periodicity), baboon (seasonal pattern), cattle (stable pattern throughout year)

Schistosoma mattheei

Pitchford, R. J.; and Visser, P. S., 1975, *Tr. Roy. Soc. Trop. Med. and Hyg.*, v. 69 (1), 16 [Demonstration]

quantitative technique for the estimation of helminth eggs in urine and faeces

Schistosoma mattheei

Pitchford, R. J.; and Wolstenholme, B., 1977, *J. Helminthol.*, v. 51 (4), 327-336

Schistosoma margrebowiei, *S. leiperi*, geographic and host distribution, relationship to *S. mansoni*, *S. mattheei*, and *S. haematobium* infections: central southern Africa

Schistosoma mattheei

Preston, J. M.; Dargie, J. D.; and MacLean, J. M., 1973, *J. Comp. Path.*, v. 83 (3), 401-415

Schistosoma mattheei, sheep (exper.), clinical, haematological, biochemical, and gross pathological features

Schistosoma mattheei

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Schistosoma mattheei, sheep (exper.), sequential changes in plasma, circulating red cell and blood volumes following infection, serum osmolarity and sodium concentrations, water metabolism, urine composition and solute excretion, significance of findings in relation to pathogenesis

Schistosoma mattheei

van Rensburg, L. J., 1972, *J. South African Vet. Ass.*, v. 43 (4), 405-407

Schistosoma mattheei in *Proamys natalensis* (exper.), protective effect of hexachlorophene in a liquid soap, protection persisted after animals were washed in running tap water

Schistosoma mattheei

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Schistosoma spp., isoenzymes, lactate dehydrogenase, malate dehydrogenase, acid phosphatase, isoelectric focusing in polyacrylamide gel, possible applications in taxonomy and diagnosis, factors considered in assessing results (include age and sex of parasite, host relationships, etc.)

Schistosoma mattheei

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Schistosoma mattheei, sheep, vaccination using irradiated homologous cercariae or schistosomula or heterologous (*S. mansoni*) infection, results indicated effective immunization not dependent on presence of mature worm infection or on cercarial penetration of skin

Schistosoma mattheei

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Schistosoma mattheei, modification of pathogenicity for sheep by passage in hamsters

Schistosoma mattheei

Webbe, G.; and James, C., 1971, *Symposia Brit. Soc. Parasitol.*, v. 9, 77-107

importation and maintenance of schistosomes of human and veterinary importance, extensive review: species of schistosomes and snail intermediate hosts being maintained; methods of importation; laboratory maintenance of snails; cycling of schistosomes

Schistosoma mattheei

van Wyk, J. A., 1975, *Onderstepoort J. Vet. Research*, v. 42 (2), 75-76

apparatus for restraint of sheep during experimental infestation with *Schistosoma mattheei*

Schistosoma mattheei

van Wyk, J. A.; Heitmann, L. P.; and van Rensburg, L. J., 1975, *Onderstepoort J. Vet. Research*, v. 42 (2), 71-74

Schistosoma mattheei, sheep (exper.), comparison of routes of infection, percutaneous (leg, abdomen, or thorax, washed or unwashed) superior to subcutaneous, highest mean rate of infestation via washed leg

Schistosoma mattheei

van Wyk, J. A.; van Rensburg, L. J.; and Heitmann, L. P., 1976, *Onderstepoort J. Vet. Research*, v. 43 (2), 43-54

Schistosoma mattheei, Merino and Dorper sheep (exper.), influence of host age and breed on infestation (host susceptibility, cercarial penetration and development to adults, distribution of worms in host, worm sex ratio, egg excretion); variation in cercarial infectivity

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Schistosoma nasale
 Bhatia, B. B.; and Rai, D. N., 1976, Indian J. Animal Research, v. 10 (1), 43-44
Schistosoma nasale, cattle, anthiomaline (fair results), tatar emetic and antimosan (good results), ambilhar (no effect), clinical trial

Schistosoma nasale Rao, 1933
 Muraleedharan, K.; et al., 1976, Mysore J. Agric. Sc., v. 10 (1), 105-117
 prevalence and incidence of *Schistosoma nasale* in cattle and buffaloes, disease dependent upon host age and sex, number of infected snail intermediate hosts, temperature, and rainfall: Karnataka State (Dhanayakanapura, Bangalore District; Hunchipura, Mandya District)

Schistosoma nasale Rao, 1933, illus.
 Muraleedharan, K.; et al., 1976, Mysore J. Agric. Sc., v. 10 (4), 673-680
Schistosoma nasale cercariae of cattle origin, buffaloes (exper.), pathology

Schistosoma nasale
 Muraleedharan, K.; et al., 1977, Indian J. Animal Sc., v. 45 (10), 1975, 739-743
Indoplanorbis exustus, snail vector of *Schistosoma nasale*, molluscicidal efficacies of copper sulphate, sodium pentachlorophenate, and bayluscide, best results with bayluscide

Schistosoma nasale
 Muraleedharan, K.; et al., 1977, Indian Vet. J., v. 54 (9), 703-708
Schistosoma nasale, cattle, comparative efficacy of neguvon, ambilhar and sodium antimony tartarate

Schistosoma nasale
 Muraleedharan, K.; Kumar, S. P.; and Hegde, K. S., 1976, Indian Vet. J., v. 53 (2), 143-146
Schistosoma nasale, egg counting technique, comparison of methods using nasal discharge scrapings of infected cattle

Schistosoma nasale
 Muraleedharan, K.; Kumar, S. P.; and Hegde, K. S., 1976, Mysore J. Agric. Sc., v. 10 (3), 463-470
Schistosoma nasale, cattle and buffaloes, intensity and severity of infection, correlations with type of lesions, nature of nasal discharge and egg count: Dhanayakanapura (Bangalore District) and Hunchipura (Mandya District), Karnataka State

Schistosoma nasale
 Muraleedharan, K.; Kumar, S. P.; and Hegde, K. S., 1977, Mysore J. Agric. Sc., v. 11 (1), 101-104
Indoplanorbis exustus: Karnataka, India

Schistosoma nasale, illus.
 Rajamohanan, K.; and Peter, C. T., 1975, Kerala J. Vet. Sc., v. 6 (1-2), 94-100
Schistosoma nasale, pathology in buffaloes

Schistosoma nasale, illus.
 Sahay, M. N.; and Sahai, B. N., 1976, Indian J. Animal Health, v. 15 (2), 93-95
Schistosoma nasale in mice, guinea-pigs, rabbits, kids, and lambs (all exper.), histopathology of liver, lungs, heart, pancreas, and intestine

Schistosoma nasale
 Suryanarayana, C.; and Rao, P. L. N., 1976, Food Farm. and Agric., v. 8 (5), 13-16
Schistosoma nasale in cattle and buffaloes (nasal mucosa), rametine (poor results), emetine hydrochloride (poor results), potassium antimony tartrate (good results), potassium antimony tartrate + stilboestrol (less effective than potassium antimony tartrate alone in cattle, better results in buffaloes): Tirupati, India

Schistosoma rodhaini, illus.
 Berry, A., 1976, Acta Cytol., v. 20 (4), 361-365
Schistosoma spp., differential diagnosis of ova especially when multispecies infections detected in female genital tract on cytology smears

Schistosoma rodhaini
 Pitchford, R. J.; and Visser, P. S., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (1), 16 [Demonstration]
 quantitative technique for the estimation of helminth eggs in urine and faeces

Schistosoma rodhaini, illus.
 Saoud, M. F. A.; et al., 1976, J. Helminth., v. 50 (3), 173-174
Schistosoma rodhaini, golden hamsters, pancreatic histopathology, may be useful experimental model for resolving controversial issue of etiological relationship between schistosomiasis and diabetes

Schistosoma rodhaini, illus.
 Short, R. B.; and Kuntz, R. E., 1976, J. Parasitol., v. 62 (3), 420-425
Schistosoma mansoni, *S. rodhaini*, cercariae, numbers and patterns of argentophilic papillae, use in distinguishing species

Schistosoma rodhaini
 Taylor, M. G.; et al., 1976, J. Helminth., v. 50 (3), 215-221
 baboons, attempts to immunize against *Schistosoma mansoni* using irradiated *S. mansoni* cercariae and schistosomula and non-irradiated *S. rodhaini* cercariae, no significant protection

Schistosoma rodhaini
 Webbe, G.; and James, C., 1971, Symposia Brit. Soc. Parasitol., v. 9, 77-107
 importation and maintenance of schistosomes of human and veterinary importance, extensive review: species of schistosomes and snail intermediate hosts being maintained; methods of importation; laboratory maintenance of snails; cycling of schistosomes

Schistosoma spindale, illus.

Basch, P. F., 1971, Nature (5320), v. 233, 492-493

Schistosoma spindale, infection of adult worms with gram-positive cocci, highly invasive and pathogenic, likely that bacteraemia in mouse host led to infection of schistosomes

Schistosoma spindale

Harinasuta, C.; et al., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (4), 601-621

Indoplanorbis exustus: Nong Wai irrigation area, Khon Kaen, Thailand

Schistosoma spindale Montgomery

Lie, K. J.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 46-59

Schistosoma spindale, trials of biological control by means of antagonistic mixed Echinostoma malayanum-Schistosoma spindale infections in Indoplanorbis exustus vector snails; control achieved only after excessively prolonged release of Echinostoma malayanum eggs into target ponds: Thailand

Schistosoma spindale

Lie, K. J.; et al., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 60-64

Schistosoma spindale, failure of trials of biological control using antagonistic mixed Echinostoma malayanum-Schistosoma spindale infections in Indoplanorbis exustus vector snails because of low temperatures and high pond water turbidity

Schistosoma spindale

Lie, K. J.; Kwo, E. H.; and Ow-Yang, C. K., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (2), 237-243

Schistosoma spindale, studies in biological control by trematode antagonism with Echinostoma malayanum, [Perezia] helminthorum infection of trematode larvae leading to suppression of cercarial production and reduction in vector snail population due to parasitic castration and high mortality of infected snails

Schistosoma spindale

Muraleedharan, K.; Kumar, S. P.; and Hegde, K. S., 1977, Mysore J. Agric. Sc., v. 11 (1), 101-104

Indoplanorbis exustus: Karnataka, India

Schistosoma spindale

Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277

Indoplanorbis exustus: Peninsular Malaysia and Singapore

Schistosoma spindale

Schneider, C. R.; et al., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 227-232

Bubalus bubalis: Khong Island, Laos

Schistosoma spindale

Sullivan, J. T., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (1), 134 [Demonstration]

Schistosoma spindale, golden hamster (Mesocricetus auratus) as possible laboratory host, completion of life cycle under laboratory conditions in hamster is possible
Indoplanorbis exustus (nat. and exper.): Am-pang Village, Selangor
Mesocricetus auratus (blood vessels, liver) (exper.)

Schistosomatidae

Bayssade-Dufour, C.; and Ow-Yang, C. K., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 338-342

Trichobilharzia brevis, Haplorchis pumilio, morphologic description of sensory receptors of cercariae, comparison with representative Schistosomatidae and Opisthorchiidae; characterization of chaetotaxy of Opisthorchiidea superfamily

Schistosomatidae cercariae

Krampitz, H. E.; et al., 1974, Munchen. Med. Wchnschr., v. 116 (34), 1491-1496

cercarial dermatitis in persons who had bathed together in small lake, temporary infection which healed in few days without complications, clinical report: Munchen

Schistosomatidae

McLaren, D. J.; and Hockley, D. J., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 292 [Demonstration]

double outer membrane a characteristic feature only of blood flukes

Schistosomatium douthitti

Hosaka, Y., 1972, Malacol. Rev., v. 5 (1), 15 effects of snail tissue extracts on immobilization of schistosome miracidia

Schistosomatium douthitti

Maldonado-Moll, J. F., 1977, J. Parasitol., v. 63 (5), 946-947

mice infected with Schistosomatium douthitti alone or in concomitance with Fasciola hepatica, oograms done on liver tissue

Schistosomatium douthitti (Cort 1914) Price 1931

Malek, E.A., 1977, Canad. J. Zool., v. 55 (4), 661-671

Schistosomatium douthitti in snail and mammalian hosts, geographical distribution, biology of life history stages

Stagnicola palustris (nat. and exper.): near Ann Arbor, Michigan

S. emarginata canadensis: northern Michigan

Lymnaea stagnalis appressa: Lake Itasca area, Minnesota

Pseudosuccinea columella (exper.)

Clethrionomys gapperi: Lake Itasca area, Minnesota

white mouse (exper.)

Myocaster coypus (exper.)

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Schistosomatium douthitti
 Rogers, S. H., 1976, Exper. Parasitol., v. 40 (3), 397-405
Schistosomatium douthitti, adults, carbohydrate metabolism, glycolysis is major mechanism for energy production but at least two aerobic pathways exist

Schistosomatium douthitti
 Southgate, V. R., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 29 [Demonstration]
 4 schistosome cercariae, fine structure, pre- and postacetabular gland cells, sensory receptors, tail musculature

Schistosomatoid cercariae
 Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Gyraulus convexiusculus
Indoplanorbis exustus
 all from Peninsular Malaysia and Singapore

Schistosomes
 Butterworth, A. E., 1977, Am. J. Trop. Med. and Hyg., v. 26 (6, Pt. 2), Nov., 29-38
 effector mechanisms against schistosomes in vitro with emphasis on eosinophils as important component in immunity, workshop report

Schistosomes
 Chavasse, C. J.; et al., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (2), 115-116 [Demonstration]
 schistosomes, technique for monitoring motility in vitro using ultrasound

Schistosomes
 Higashi, G. I.; and Young, S. W., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 343 [Letter]
 human schistosomes, antigenic relationships with salmonellae, possibly shared surface antigens aid symbiotic state

Schistosomes, avian
 Ozu, S.; et al., 1972, Nippon Noson Igakkai Zasshi (J. Japan. Ass. Rural Med.), v. 21 (3), 361-366
 dermatitis in paddy field workers probably caused by schistosomes of avian origin:
 Saitama Prefecture, Japan

Schistosomes
 Ramalho-Pinto, F. J.; et al., 1976, Tr. Roy. Soc. Trop. Med. and Hyg., v. 70 (4), 276 [Demonstration]
 immunological response to surface components of schistosomes, induction of T-cell helper activity, mice

Schistosomes
 Seubert, J.; Pohlke, R.; and Loebich, F., 1977, Experientia, v. 33 (8), 1036-1037
 praziquantel (novel broad spectrum anthelminthic), synthesis and properties, brief note

Schistosomes
 Wilson, R. A.; and Barnes, P. E., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 289-290 [Demonstration]
 schistosome tegument, multilaminate structure composed of normal trilaminate plasmamembrane over which lies a trilaminate secretion (membranocalyx), suggests that secreted membranocalyx functions as part of mechanism by which worm evades host immune response

Schistosomiasis
 Abd El-Fattah, M. M., 1973, Med. J. Cairo Univ., v. 41 (4), 327-330
 possible synergistic interaction between schistosomal infection and protein malnutrition reducing host resistance and increasing parasite numbers, trials in mice

Schistosomiasis
 Abou El-Hassan, A. A., 1975, Egypt. J. Bilharz., v. 2 (2), 191-212
 schistosomiasis and snail vectors in the New Valley and reclaimed northern coastal zone in Egypt

Schistosomiasis
 Aboul-Enein, A., 1975, Medecine and Chir. Digest., v. 4 (3), 145-147
 human schistosomal portal hypertension, associated lymph node pathology

Schistosomiasis
 Akoun, G.; et al., 1972, Nouv. Presse Med., v. 1 (16), 1100 [Letter]
 human schistosomiasis resulting in chronic pulmonary-cardiovascular disease and arterial hypertension, clinical management: France

Schistosomiasis
 Aldrich, H. S.; and Clagett, D. C., 1976, J. Pharm. Sc., v. 65 (11), 1704-1705
 schistosomiasis, human, structure-activity relationships of niridazole and inactive derivative compared, indications for increased efficiency

Schistosomiasis
 Amin, M. A.; and Fenwick, A., 1975, Ann. Trop. Med. and Parasitol., v. 69 (2), 257-264
 feasibility of aerial application of molluscicide N-trityl morpholine to irrigation canals: Sudan

Schistosomiasis
 Angate, Y.; et al., 1974, Medecine Afrique Noire, v. 21 (1), 61-65
 symptoms of acute abdomen resulting from human intestinal parasites, medical and surgical care, case reports: Abidjan, Ivory Coast

Schistosomiasis
 Aoki, H., 1977, No Shinkei Geka (Neurol. Surg.), v. 5 (1), 15-20
 human cerebral paragonimiasis and schistosomiasis, indications for surgery and surgical management: Japan

Schistosomiasis

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human schistosomiasis, geology and geomorphology in relation to distribution of snail intermediate hosts: South Africa

Schistosomiasis

Badawi, T.; et al., 1976, J. Trop. Med. and Hyg., v. 79 (9), 201-204
human schistosomiasis with hepatic fibrosis and ascites, effect of decongestion operation on renal hemodynamics

Schistosomiasis

Badawy, Y. H.; and Mahfouz, K. A. H., 1975, Med. J. Cairo Univ., v. 43 (1), 45-49
evaluation of lymphoblastic transformation reaction test in immunoserologic diagnosis of human schistosomiasis

Schistosomiasis

Badr, M. H.; and Abdel-Aziz, O., 1976, Egypt. J. Bilharz., v. 3 (1), 79-88
schistosomiasis, assessment of left ventricular cardiac function in infected humans, especially those persons with schistosomal cor pulmonale

Schistosomiasis

Bahl, V.; Mistry, C. M.; and Obineche, E. N., 1975, Med. J. Zambia, v. 9 (5), 135-137
human schistosomiasis as cause of hepatomegaly in Lusaka, Zambia

Schistosomiasis

Baqir, H., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 345 [Letter]
human schistosomiasis, present status of Hor Rajab control project: Iraq

Schistosomiasis, illus.

Barsoum, R. S.; et al., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (5), 387-391
human hepatosplenic schistosomiasis with renal involvement and associated renal salmonellosis, possible relationships in pathogenesis of renal lesions

Schistosomiasis

Bassily, S.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (2), 312 [Letter]
conjunctivitis and pellagra-like rash associated with niridazole (Aambilhar) treatment

Schistosomiasis

Bell, R. M. S.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (5), 694-701
schistosomiasis, school children, impaired intellectual ability in infected children, treatment with intramuscular hycanthone mesylate produced significant improvement: Rhodesia

Schistosomiasis

Benex, J., 1972, Medecine et Malad. Infect., v. 2 (10), 351-357
quantitative immunofluorescence in serologic diagnosis of human parasitoses, guidelines for use

Schistosomiasis

Benoit, G., 1974, Medecine Trop., v. 34 (6), 750-757
human schistosomal portal hypertension, surgical treatment: Cote-d'Ivoire

Schistosomiasis, illus.

Bergman, H.; and Friedenberg, R. M., 1971, N. York State J. Med., v. 71 (4), 453-454
human schistosomiasis, radiologic diagnostic features

Schistosomiasis

Bhagwadeen, S. B., 1969, Med. J. Zambia, v. 3 (3), 46-47, 52
macroscopic and microscopic examination of urinary tract pathology resulting from human schistosomiasis with suggestions for clinical management

Schistosomiasis

Bouvry, M.; et al., 1970, Medecine Afrique Noire, v. 17 (7), 551-552
human respiratory dysfunction and dyspnea as symptoms of visceral schistosomiasis, comparison with normal controls

Schistosomiasis

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schistosomiasis, amoebiasis, causes of liver pathology in early childhood in Kenya

Schistosomiasis

Bradley, A. K.; Gilles, H. M.; and Shehu, U., 1977, Ann. Trop. Med. and Parasitol., v. 71 (4), 443-449
human malaria and schistosomiasis, some ecologic considerations relevant to existing medical studies that are being carried out in several villages of the Malumfashi area of Nigeria

Schistosomiasis

Briggs, M.; Wenlock, R. W.; and Briggs, M. H., 1972, Med. J. Zambia, v. 6 (2), 39-41
comparison of serum proteins of healthy subjects and those of persons with untreated malaria, hookworm or schistosomiasis, possible diagnostic value: Zambia

Schistosomiasis

Brusquet, Y.; and Raybaud, C., 1971, Medecine Infant., v. 78 (6), 357-364
parasitic causes of splenomegaly in infants

Schistosomiasis

Cabral, H. R., 1977, Prensa Med. Argent., v. 64 (8), 268-273
Schistosoma mansoni, public health importance of possible spread of schistosomiasis from neighboring areas as result of hydroelectric projects currently being constructed, possible control measures: provincia de Misiones, Argentina

Schistosomiasis

Carayon, A.; et al., 1970, Medecine Afrique Noire, v. 17 (7), 547-550
surgical procedures in treatment of chronic schistosomal urinary tract lesions: Ivory Coast

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- Schistosomiasis**
 Cioli, D., 1976, *Ztschr. Immunfaetsforsch.*, v. 152 (2), 79-80 [Abstract]
 schistosomiasis, mice vs. rats, differences in response to challenge infections and possible mechanisms that would explain the difference
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 Cornet, L.; et al., 1976, *Medecine Afrique Noire*, v. 23 (4), 249-255
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L. synagris
Ocyurus chrysurus
all from Caribbean Sea off Belize
- Siphodera vinaliedwardsii** (Linton, 1901) Linton, 1910
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Lutjanus mahogoni
L. synagris
Opsanus beta
all from Biscayne Bay, Florida
- Skrjabinodendrium Skarbilovich, 1943**
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
as syn. of Prosthodendrium Dollfus, 1931
- Skrjabinoeces volgensis Sudaricov, 1950**
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana esculenta: Samara river valley,
Ukrainian SSR
- Skrjabinophyetus**
Bayssade-Dufour, C.; and Jourdane, J., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (353), Zool. (246), 71-79
Nephotrema truncatum, Skrjabinophyetus neomydis, S. soricis, chaetotaxy of cercaria shows relationship between Nephotrema and Skrjabinophyetus and justifies linkage of genera to Allocreadioidea superfamily
- Skrjabinophyetus neomydis**, illus.
Bayssade-Dufour, C.; and Jourdane, J., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (353), Zool. (246), 71-79
chaetotaxy of cercaria shows relationship between Nephotrema and Skrjabinophyetus and justifies linkage of genera to Allocreadioidea superfamily
Bythinella reyniesii: Pyrenees

Skrjabinophyetus soricis, illus.

Bayssade-Dufour, C.; and Jourdane, J., 1976, Bull. Mus. National Hist. Nat., Paris, 3. s. (353), Zool. (246), 71-79
chaetotaxy of cercaria shows relationship between *Nephrotrema* and *Skrjabinophyetus* and justifies linkage of genera to Allocreadioidea superfamily
Bythinella reyniesii: Pyrenees

Skrjabinopsolus indica n. sp., illus.

Gupta, V.; and Ahmad, J., 1976, Indian J. Zoot., v. 15 (1), 1974, 5-6
Glyphidodon bengalensis (intestine): Chilka lake, Orissa

Skrjabinosomum elongatum sp. nov., illus.

Yadav, D. C., 1973, Indian J. Zool., v. 1 (2), 145-147
Sterna aurantia (liver): India

Skrjabinus sp., illus.

Betterton, C.; and Lim, B.-L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358
Tupaia glis
T. minor
Rattus jalorensis
R. exulans
R. cermoriventer
R. muellieri
R. whiteheadi
R. rajah
R. sabanus
R. bowersi
R. edwardsi
R. fulvescens
R. annandalei
Pteromyscus pulverulentus
Callosciurus notatus
(bile duct, gall bladder of all): all from Malaysia

Skrjabinus [sp.], illus.

Betterton, C.; and Lim, B.-L., 1977, Internat. J. Parasitol., v. 7 (1), 73-82
Zonorchis, *Skrjabinus*, morphological variation analyzed, effects of allometric growth investigated, patterns in relation to host ecology and distribution, taxonomic implications
Rattus
R. sabanus
Callosciurus notatus
Tupaia glis
T. minor
all from Malaysia

Skjabinus popovi

Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhana

Sobolephya oschmarini Morosov, 1952

Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Trudy Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus argentatus (duodenum, small intestine): coast of Sea of Okhotsk (Ols'k and Tuguro-Chumikansk regions)

Soricitrema baeri Bychovskaya-Pavlovskaya, Vysotzkaya & Kulakova, 1970

Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
as syn. of *Nephrotrema truncatum* (Leuckart, 1842)

Spelophallus (Jaegerskioeld, 1909), subgen. of *Microphallus*

Richard, J., 1977, Parasitology, v. 75 (1), 31-43
Maritrema, *Microphallus*, cercariae, chaetotaxy, taxonomic value

Spelotrema (Jaegerskioeld, 1901), subgen. of *Microphallus*

Richard, J., 1977, Parasitology, v. 75 (1), 31-43
Maritrema, *Microphallus*, cercariae, chaetotaxy, taxonomic value

Spelotrema sp.

Irwin, S. W. B.; and Prentice, H. J., 1976, Irish Naturalists' J., v. 18 (9), 281-282
Larus argentatus (digestive tract): Roe Island, Strangford Lough, County Down

Spelotrema excellens Nicoll, 1907

Fraser, P. G., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 391-406
trematodes of Laridae, survey
Larus argentatus
L. fuscus
(small intestine of all): all from Loch Leven, Kinross

Spelotrema longicolle Yamaguti, 1939, illus.

Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
description
Anas platyrhynchos
A. querquedula
(small intestine of all): all from Bulgaria

Spelotrema oviformis Oschmarin

Deblock, S., [1976], Ann. Parasitol., v. 50 (6), 1975, 715-730
as syn. of *Microphallus oviformis* (Oschmarin, 1963)

Spelotrema pygmaeum (Levinsen, 1881)

Ryzhikov, K. M.; Timofeeva, T. N.; and Durova, E. N., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 157-168
Somateria mollissima
S. spectabilis
S. fischeri
(small and large intestine of all): all from Chukotsk

Sphaeridiotrema globulus, illus.

Campbell, N. J.; and Jackson, C. A. W., 1977, Austral. Vet. J., v. 53 (1), 29-31
Sphaeridiotrema globulus, high mortality in muscovy ducks, pathology
Cairina moschata var. *domestica* (small intestine) (nat. and exper.): north-west of Sydney, New South Wales
Gabbia australis (nat. and exper.): north-west of Sydney, New South Wales
planorbid snail: north-west of Sydney, New South Wales
Lymnaea tomentosa (exper.)

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Sphaeridiotrema globulus Rudolphi, 1819
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas penelope (small intestine): Bulgaria

Sphaeridiotrema globulus (Rudolphi, 1814)
 Macy, R. W., 1973, J. Wildlife Dis., v. 9 (1), 44-46
Sphaeridiotrema globulus, Pekin ducklings, high degree of acquired resistance following initial infection

Sphaerostomum bramae (Mueller, 1776)
 Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Abramus brama
Blicca bjoerkna
Leuciscus cephalus
Chondrostoma nasus
Aspius aspius
Rutilus rutilus
Scardinius erythrophthalmus
Esox lucius
Perca fluviatilis
 (intestine of all): all from Vistula River near Warsaw

Sphaerostoma bramae
 Evans, N. A., 1977, J. Helminthol., v. 51 (3), 189-196
Sphaerostoma bramae in *Rutilus rutilus*, seasonal occurrence and cycle of maturation, variation in occurrence with age and sex of host, distribution within host population: Worcester-Birmingham canal

Sphaerostoma bramae
 Evans, N. A., 1977, J. Helminthol., v. 51 (3), 197-203
Asymphylodora kubanicum, *Sphaerostoma bramae*, site preferences in intestine of *Rutilus rutilus* in single and concurrent infections, possible explanations
Rutilus rutilus (second and third limbs of intestine): Worcester-Birmingham canal

Sphaerostomum globiporum (Rudolphi, 1802)
 Szidat, 1944
 Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 195-201
Lota l. *lota* (stomach): Poland

Sphaerostomum globiporum
 Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Leuciscus idus
Rutilus rutilus
 all from Zegrzynski Reservoir

Sphaerostomum globiporum (Rudolphi, 1802) Szidat, 1944
 Puciłowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
 helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Esox lucius
Perca fluviatilis
Abramus brama
 all from Zegrzynski Reservoir

Spiculotrema litoralis Belopolskaia, 1949
 Tsimbaliuk, A. K.; et al., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 129-152
Anisogammarus locustoides
Calidris alpina (intestine)
C. maritima "
Tringa incana "
Arenaria interpres"
Histrionicus histrionicus (intestine)
Motacilla alba (intestine)
 all from Bering Island

Spirorchidae
 McLaren, D. J.; and Hockley, D. J., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 292 [Demonstration]
 double outer membrane a characteristic feature only of blood flukes

Spirorchis sp., illus.
 McLaren, D. J.; and Hockley, D. J., 1977, Nature, London (5624), v. 269, 147-149 [Letter]
 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy

Spirorchis sp.
 Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Lymnaea rubiginosa: Peninsular Malaysia and Singapore

Spirorchis elegans Stunkard, 1923
 Ernst, E. M.; and Ernst, C. H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 176-178
Pseudemys elongata (blood)
Chrysemys scripta
 all from North Carolina

Spirorchis hematobium Stunkard, 1922
 Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Chelydra serpentina: Nebraska

Spirorchis parvus Stunkard 1923
 Brooks, D. R.; and Mayes, M. A., 1976, J. Parasitol., v. 62 (6), 901-905
Chrysemys picta (mesenteric blood vessels): Nebraska

Spirorchis scripta Stunkard 1923
 Brooks, D. R.; and Mayes, M. A., 1976, J. Parasitol., v. 62 (6), 901-905
Chrysemys picta (cranial cavity, blood vessels of heart): Nebraska

Spirorchis scripta Stunkard, 1923
 Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Chrysemys picta marginata (cranial arteries, esophageal submucosa, heart, lungs, mesenteric arteries)
Emydoidea blandingii (heart, mesenteric arteries)
 all from Ottawa National Wildlife Refuge, Ottawa Co., Ohio

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- Squalonchocotyle berlandi* n. sp., illus.
Brinkmann, A., jr., 1975, Medd. Grønland,
v. 205 (2), 1-88
Raja radiata (gills): Skarvefjeld bank (SE off Godhavn), West Greenland
- Squalonchocotyle borealis* (van Beneden, 1853)
Cerfontaine, 1899, illus.
Brinkmann, A., jr., 1975, Medd. Grønland,
v. 205 (2), 1-88
"Even though I regard it rather probable that *Squalonchocotyle vulgaris* Cerfontaine is identical with *Ercocotyle laevis* van Beneden & Hesse, i. e. the former being then a synonym for the latter, this has so far not been proved beyond reasonable doubt."
synonymy, description
Acanthorhinus carcharias (gills): East Greenland off Umiavik; Skarvefjeld bank (SE off Godhavn), West Greenland
- Squalonchocotyle somniosi* (Causey, 1926) Gubert, 1933
Brinkmann, A., jr., 1975, Medd. Grønland,
v. 205 (2), 1-88
as syn. of *Squalonchocotyle borealis* (van Beneden, 1953) Cerfontaine, 1899
- Srivastavaia indica*
Haider, S. A.; and Siddiqi, A. H., 1976, J. Helminth., v. 50 (4), 259-265
Gastrothylax crumenifer, *Srivastavaia indica*, *Gigantocotyle explanatum* from *Bubalus bubalis*; *Fasciolopsis buski*, *Gastropiscoides hominis* from *Sus scrofa*; *Isoparorchis hypselobagri* from *Wallago attu*: trematode hemoglobin compared with host hemoglobin, spectrophotometric analysis
- Srivastavaia indica*
Haider, S. A.; and Siddiqi, A. H., 1977, J. Helminthol., v. 51 (4), 373-378
six species of digenetic trematodes, kinetics of alkali denaturation of oxyhaemoglobins, comparison with alkali denaturation of their host oxyhaemoglobins
- Stegano*derma
Brinkmann, A., jr., 1975, Medd. Grønland,
v. 205 (2), 1-88
*Stegano*dermatidae
- Stegano*derma Stafford, 1904
Gupta, A. N.; and Sharma, P. N., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 93-101
key to subgenera, includes: *Stegano*derma; *Lecithostaphylus*; *Opistho*archiotrema subgen. nov.
- Stegano*derma
Gupta, A. N.; and Sharma, P. N., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 93-101
subgenus of *Stegano*derma
key
- Stegano*derma formosum Stafford, 1904
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Myoxocephalus jaok
Gymnophanthes galeatus
all from Pacific Ocean (region of Petropavlovsk)
- Stegano*derma (*Opistho*archiotrema) indicus subgen. nov. et sp. nov., illus.
Gupta, A. N.; and Sharma, P. N., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 93-101
Xenotodon cancila (intestine): Ratnagiri, India
- Stegano*derma nitens (Linton, 1898) Manter, 1947
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Tylosurus crocodilus (intestine): Biscayne Bay, Florida
- Stegano*derma (*Opistho*archiotrema) parexocoti [sic] Manter, 1954 [i.e. 1947]
Gupta, A. N.; and Sharma, P. N., [1974], An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol., v. 43 (1), 1972, 93-101
- Stegano*derma pycnorganum Rees, 1953
Brinkmann, A., jr., 1975, Medd. Grønland,
v. 205 (2), 1-88
Syn.: *Stegano*derma spinosa Poljansky, 1955
Anarhichas minor (gallbladder): Fyllas Banke and Godhavn, West Greenland
- Stegano*derma spinosa Poljansky, 1955
Brinkmann, A., jr., 1975, Medd. Grønland,
v. 205 (2), 1-88
as syn. of *Stegano*derma pycnorganum Rees, 1953
- Stegano*dermatidae Dollfus, 1952
Brinkmann, A., jr., 1975, Medd. Grønland,
v. 205 (2), 1-88
synonymy, review, includes: *Lepidophyllum*; *Stegano*derma; *Derecrema*; *Diplangus*; *Urinatremia*; *Brachyenteron*; *Pseudochetosoma*; *Botulissacus*; *Manteroderma*
- Stegano*dermatinae Yamaguti, 1934
Brinkmann, A., jr., 1975, Medd. Grønland,
v. 205 (2), 1-88
as syn. of *Stegano*dermatidae Dollfus, 1952
- Stellantchasmus falcatus*, illus.
Kliks, M.; and Tantachamrun, T., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (4), 547-555
morphometric data with description of adult, metacercaria, host and habitat
cat (nat. and exper.) (ileum)
Dermogenys pusillus (fins)
all from North Thailand
- Stenopera equilata* Manter, 1933
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Holocentrus ascensionis (small intestine and pyloric ceca): Caribbean Sea off Belize
- Stephanochasmidae*, n. f.
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
"je propose d'elever la sous-famille Stephanochasmidae W. Nicoll . . . , emendata . . . au rang de famille et j'adopte Stephanochasmidae de preference a Stephanostomatidae, preemploye."

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Stephanochasminae W. Nicoll, 1910, emendata
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
Stephanochasmidae, n. f.
 synonymy

Stephanochasmus A. Looss, 1900
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
Stephanochasmidae, n. f.; *Stephanochasminae*
 Syn.: *Stephanostomum* A. Looss, 1899

Stephanochasmus sp., illus.
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
Pelthorhamphus novaezelandiae

Stephanochasmus bicoronatus (M. Stossich, 1883)
 A. Looss, 1901, illus.
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
 historical discussion, description
Diagramma mediterraneum (intestin): Mauritanie
Sciaena aquila (intestin): Mauritanie
Pagellus erythrinus: Alger

Stephanochasmus valdeinflatus (M. Stossich, 1883), illus.
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
Ephippion guttifer
Gobius lota (cavite abdominalis)
 all from Alger

Stephanolecithus taiwanensis sp. n., illus.
Fischthal, J. H.; and *Kuntz, R. E.*, 1975,
Proc. Helminth. Soc. Washington, v. 42 (2), 149-157
Rattus rattus (liver): Hung T'ou Ts'un,
 Lan Yu or Orchid Island, Taiwan

Stephanoprora denticulata (Rudolphi, 1802)
Buck, O. D.; *Cooper, C. L.*; and *Crites, J. L.*, 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Stephanoprora denticulata
Bush, A. O.; and *Forrester, D. J.*, 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

Stephanoprora denticulata
Courtney, C. H.; and *Forrester, D. J.*, 1974,
Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
 prevalence and intensity, age of host
Pelecanus occidentalis (large and small intestine, ceca, cloaca): Florida; Louisiana

Stephanoprora denticulata
Courtney, C. H.; *Forrester, D. J.*; and *White, F. H.*, 1977, *J. Am. Vet. Med. Ass.*, v. 171 (9), 991-992
 helminths in *Pelecanus occidentalis*, anthelmintic activity of arecoline hydrobromide, thiabendazole, niclosamide, 1-tetramisole: Bird Keys and Port Orange, Florida

Stephanoprora pandei n. sp.
Nath, D., 1971, *Indian J. Animal Research*, v. 5 (2), 81-82
Puntius sophors (gill filaments): Raya (13 km. from Mathura)
 white leghorn chicks (exper.)

Stephanoprora pseudoechinata (Olsson 1876)
Fraser, P. G., 1974, *Proc. Roy. Soc. Edinb.*, sect. B, *Biol.*, v. 74, 391-406
 trematodes of Laridae, survey
Larus fuscus (posterior small intestine): Loch Leven, Kinross

Stephanoprora yamagutii n. sp. [nom. nud.]
Anantaraman, S., 1963, *J. Marine Biol. Ass. India*, v. 5 (1), 137-139
Larus argentatus: Madras Coast

Stephanostomatidae
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
 "je propose d'elever la sous-famille *Stephanochasminae* W. Nicoll . . . , emendata . . . au rang de famille et j'adopte *Stephanochasmidae* de preference a *Stephanostomatidae*, preemploye."

Stephanostomatinae K. I. Skrjabin, 1954
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
 as syn. of *Stephanochasminae* W. Nicoll, 1910, emendata

Stephanostominae S. Yamaguti, 1958
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
 as syn. of *Stephanochasminae* W. Nicoll, 1910, emendata

Stephanostomum A. Looss, 1899
Dollfus, R. P., [1973], Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (4), 1972, 809-827
 as syn. of *Stephanochasmus* A. Looss, 1900

Stephanostomum sp.
Machida, M.; et al., 1972, *Mem. National Sc. Mus.*, Tokyo (5), 1-9
Lophius litulon (intestine): Hidaka District, Hokkaido

Stephanostomum sp., illus.
Overstreet, R. M., 1969, *Tulane Studies Zool.* and Botany, v. 15 (4), 119-176
Opsanus beta (intestine): Biscayne Bay, Florida

Stephanostomum sp.
Tasto, R. N., 1975, *Fish Bull.* (165), State Calif. Resources Agency, Dept. Fish and Game, 123-135
Leptocottus armatus (small intestine): Anaheim Bay

Stephanostomum africanum (Fischthal et Williams, 1971), illus.
Arvy, L., [1976], *Vie et Milieu*, s. C, *Biol. Terr.*, v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

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Stephanostomum africanum Fischthal and Williams, 1971

Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
Otolithus brachygynathus (small intestine): Goree, Senegal

Stephanostomum baccatum, illus.

Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Stephanostomum baccatum Nicoll, 1907

Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
 helminth distribution among age groups of *Pleurogrammus azonus* (intestine, caecum): Peter the Great Bay, Sea of Japan

Stephanostomum baccatum Nicoll, 1907

Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus
Icelus spiniger
Hemilepidotus gilberti
Myoxocephalus brandti
M. jaok

Stephanostomum baccatum (Nicoll)

Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Alcichthys alcicornis (small intestine)
Ainocottus ensiger (pyloric cecum, intestine)
Gymnacanthus herzensteini (intestine)
Hemitripterus villosus (intestine)
 all from Hidaka District, Hokkaido

Stephanostomum belizense sp. n., illus.

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Caranx bartholomaei (small intestine): Drowned Cays, Caribbean Sea off Belize

Stephanostomum bicoronatum (Stossich, 1883) Manter, 1940

Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
 synonymy
Corvina nigra
Umbrina ronchus
U. canariensis
U. steindachneri
 (small intestine of all): all from Senegal

Stephanostomum casum (Linton, 1910) McFarlane, 1934

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Lutjanus analis
L. synagris
Ocyurus chrysurus
 (small intestine of all): all from Caribbean Sea off Belize

Stephanostomum casum

Haaker, P. L., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 137-151
Paralichthys californicus (digestive tract): Anaheim Bay

Stephanostomum casum (Linton, 1910) McFarlane, 1934

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Lutjanus griseus
L. synagris
Ocyurus chrysurus
 (rectum of all): all from Biscayne Bay, Florida

Stephanostomum coryphaenae Manter, 1947

Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (1), 9-25
Coryphaena hippurus (small intestine): Tema, Ghana

Stephanostomum cubanum Perez Vigueras, 1955

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Stephanostomum ditrematis* (Yamaguti, 1939) Manter, 1947

Stephanostomum davisi n. sp., illus.

Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
Sebastes marinus (intestine): Davis Strait off Nanortalik, South Greenland

Stephanostomum dentatum, illus.

Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235

Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Stephanostomum ditrematis (Yamaguti, 1939) Manter, 1947

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Caranx bartholomaei
C. latus
Priacanthus arenatus
 all from Caribbean Sea off Belize

Stephanostomum ditrematis (Yamaguti, 1939) Manter, 1947

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Caranx cryos
C. hippos
 (rectum of all): all from Biscayne Bay, Florida

Stephanostomum ghanense Fischthal & Thomas, 1968

Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Caranx bartholomaei (small intestine): Caribbean Sea off Belize

Stephanostomum lopezneyrai Perez Vigueras, 1955

Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 as syn. of *Stephanostomum sentum* (Linton, 1910) Manter, 1947

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Stephanostomum manteri Perez Vigueras, 1955
Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 as syn. of *Stephanostomum ditrematis*
 (Yamaguti, 1939) Manter, 1947

Stephanostomum mediovitellarum Perez Vigueras, 1955
Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 as syn. of *S. sentum* (Linton, 1910) Manter,
 1947

Stephanostomum megacephalum Manter, 1940
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
 Caranx bartholomaei (small intestine):
 Caribbean Sea off Belize

Stephanostomum megacephalum Manter, 1940
Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Caranx hippos (rectum): Biscayne Bay,
 Florida

Stephanostomum pristis
McLaren, D. J.; and *Hockley, D. J.*, 1977,
Nature, London (5624), v. 269, 147-149 [Letter]
 blood flukes have double outer membrane
 consisting of two conventional lipid bilayers
 with differing properties, and it assists in
 protecting the parasite against immunological
 response of host whereas non-blood flukes
 have single trilaminar outer membrane
 (single lipid bilayer), electron microscopy

Stephanostomum pristis
Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
 Gadus morhua (intestine): Kiel Fjord (western Baltic Sea)

Stephanostomum sentum (Linton, 1910) Manter, 1940
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
 Calamus bajonado
 Haemulon flavolineatum
 (small intestine of all): all from Caribbean Sea off Belize

Stephanostomum sentum (Linton, 1910) Manter, 1947
Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 synonymy
 Calamus bajonado
 Haemulon carbonarium
 Ogcoccephalus cubifrons
 (rectum of all): all from Biscayne Bay,
 Florida

Stephanostomum tenue, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
 Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Stephanostomum tenue (Linton, 1898) Martin, 1938
Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 synonymy
 Lutjanus apodus
 L. mahogoni
 Trachinotus falcatus
 (near or in rectum of all): all from Biscayne Bay, Florida

Steringophorus agnotum (Nicoll, 1909) according to Dollfus (1952)
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of *Felodistomum agnotum* Nicoll, 1909

Steringophorus furciger (Olsson, 1868) Odhner, 1905
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 synonymy
 Hippoglossus hippoglossus
 Anarhichas latifrons
 Reinhardtius hippoglossoides: Holsteinsborg Dyb and Skarvlefjeld bank (SE off Godhavn) (intestine of all): all from West Greenland

Steringophorus furciger (Olsson, 1868)
Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skiabin), 89-96
 Enophrys diceraus
 Gymnacanthus galeatus
 Myoxocephalus jaok
 (intestine of all)

Steringophorus furciger
McLaren, D. J.; and *Hockley, D. J.*, 1977,
Nature, London (5624), v. 269, 147-149 [Letter]
 blood flukes have double outer membrane
 consisting of two conventional lipid bilayers
 with differing properties, and it assists in
 protecting the parasite against immunological
 response of host whereas non-blood flukes
 have single trilaminar outer membrane
 (single lipid bilayer), electron microscopy

Steringotrema sp.
Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
 Clidoderma asperimum (intestine): Hidaka District, Hokkaido

Steringotrema corpulentum (Linton, 1905) Manter, 1931
Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Syn.: *Distomum corpulentum* Linton, 1905
 Archosargus rhomboidalis
 Lagodon rhomboides
 (pyloric caeca of all): all from Biscayne Bay, Florida

Steringotrema divergens (Rudolphi, 1809) Odhner, 1911
Fischthal, J. H.; and *Thomas, J. D.*, 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
 synonymy
 Pagellus bogaraveo (small intestine): Goree, Senegal

Sterngotrema divergens (Rudolphi, 1809) Odhner
1911, illus.

Lopez-Roman, R.; and Guevara-Pozo, D., 1974,
Rev. Iber. Parasitol., v. 34 (1-2), 1-7
description
Blennius ocellaris (intestino, estomago):
Costa de Granada, Espana

Sterngotrema divergens
Lopez-Roman, R.; and Guevara Pozo, D., 1974,
Rev. Iber. Parasitol., v. 34 (1-2), 147
Blennius ocellaris: Mar de Alboran

Sterngotrema ovacutum (Lebour)
Machida, M.; et al., 1972, Mem. National Sc.
Mus., Tokyo (5), 1-9
Hippoglossoides dubius (small intestine):
Hidaka District, Hokkaido

Sterngotrema pagelli (Van Beneden, 1870) Odhner
1911, illus.
Lopez-Roman, R.; and Guevara-Pozo, D., 1974,
Rev. Iber. Parasitol., v. 34 (1-2), 1-7
description
Spondyliosoma cantharus (intestino): Costa
de Granada, Espana

Sterngotrema pagelli
Lopez-Roman, R.; and Guevara Pozo, D., 1974,
Rev. Iber. Parasitol., v. 34 (1-2), 147
Spondyliosoma cantharus: Mar de Alboran

Sterrurus Looss, 1907
de Fabio, S. P., 1976, Rev. Brasil. Biol.,
v. 36 (2), 473-477
taxonomy, valid genus

Sterrurus fusiformis (Luehe, 1901) Looss, 1907
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(1), 9-25
synonymy
Gymnothorax vicinus (small intestine): Tema,
Ghana

Sterrurus ghanensis sp. n.
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(1), 9-25
Syacium micrurum: Tema, Ghana
Psettodes belcheri: Tema, Ghana
Phyllogramma regani: Tema, Ghana
Cephalacanthus volitans: Tema, Ghana
Trachinocephalus myops: Tema, Ghana
Sciaena sp.: Tema, Ghana
Paraconger notialis: Tema, Ghana
Trachinotus glaucus: Tema, Ghana
Batrachoides liberiensis: Elmina, Ghana

Sterrurus laeve (Linton, 1898) of Manter, 1931
(in part)
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(1), 9-25
as syn. of *Sterrurus musculus* Looss, 1907

Sterrurus musculus Looss, 1907
Fischthal, J. H., 1977, Zool. Scripta, v. 6
(2), 81-88
Anisotremus virginicus
Lutjanus synagris
Holocentrus ascensionis
all from Caribbean Sea off Belize

Sterrurus musculus Looss, 1907
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34
(1), 9-25
synonymy
Cephalacanthus volitans
Epinephelus aeneus
Selar crumenophthalmus
Galeoides decadactylus
all from Tema, Ghana

Sterrurus musculus Looss, 1907
Overstreet, R. M., 1969, Tulane Studies Zool.
and Botany, v. 15 (4), 119-176
synonymy
Achiris lineatus
Anisotrema virginicus
Caranx hippos
Diplectrum formosum
Epinephelus striatus
Eucinostomus gula
Haemulon aurolineatum
H. parrai
Lutjanus apodus
L. griseus
Ogcocephalus cubifrons (stomach, intestine)
Orthopristis chrysopterus
Paralichthys alboguttata
Scorpaena plumieri
Synodus foetens
(stomach of all): all from Biscayne Bay,
Florida

Stichorchis subtriquetus Rud.
Volokh, A. M.; and Samarskii, S. L., 1977,
Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst.
Zool. (3), 89-90
Stichorchis subtriquetus, Travassosius rufus,
incidence in relation to sex and age of host
[Castor fiber]: Middle Dnieper area

Stictodora cursitans (Holliman, 1961) n. comb.,
illus.
Kinsella, J. M.; and Heard, R. W., III, 1974,
Tr. Am. Micr. Soc., v. 93 (3), 408-412
Stictodora cursitans, description, adult
stage of *Cercaria cursitans*, morphology and
life cycle, Florida salt marsh; "two types
of genital spines found in this study"
Syn.: *Cercaria cursitans* Holliman, 1961
Oryzomys palustris: near Cedar Key, Florida
Didelphis virginiana: near Cedar Key,
Florida
Procyon lotor: Bahia Honda Key and near
Cedar Key, Florida
Cerithidea scalariformis: St. Marks Light,
Wakulla Co., and near Cedar Key, Florida
Fundulus confluentis (muscles of the thora-
cic wall): near Cedar Key, Florida
F. similis (nat. & exper.) (muscles of the
thoracic wall): near Cedar Key, Florida
F. grandis (nat. & exper.) (tongue muscu-
lature): near Cedar Key, Florida
F. pulvereus (exper.)
Mus musculus (exper.)

Stictodora diplacantha Johnston, 1942
Dubois, G.; and Angel, L. M., 1976, Bull. Soc.
Neuchatel. Sc. Nat., v. 99, 3. s., 29-32
Neophoca cinerea: St. Vincent Gulf, South
Australia

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Stictodora japonicum Yamaguti, 1939
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 105-124
Larus argentatus (small intestine): coast of Sea of Okhotsk (Ols'k region)

Stictodora lari Yamaguti, 1939
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 105-124
Larus argentatus
L. crassirostris
 all from coast of Sea of Okhotsk

Stictodora manilensis
Dissanaike, A. S., 1974, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 5 (1), 137-138
 dogs (small intestine): Petaling Jaya area, Malaysia

Stictodora manilensis
Dissanaike, A. S., 1975, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 6 (3), 454 [Demonstration]
 previously identified *Stictodora manilensis* in dogs re-identified as *S. sawakinensis*: Petaling Jaya, Malaysia

Stictodora sawakinensis Looss, 1849
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 105-124
Larus argentatus
Sterna hirundo
 (duodenum of all): all from coast of Sea of Okhotsk (Tuguro-Chumikansk region)

Stictodora sawakinensis
Dissanaike, A. S., 1975, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 6 (3), 454 [Demonstration]
 previously identified *Stictodora manilensis* in dogs re-identified as *S. sawakinensis*: Petaling Jaya, Malaysia

Stomachicola Yamaguti, 1934
Gupta, R. C.; and Gupta, S. P., 1976, *Indian J. Zoot.*, v. 15 (1), 1974, 7-10
 key to species, includes: *Stomachicola secundus* Srivastava, 1939; *S. lepturus* n. sp.; *S. muraenesocis* Yamaguti, 1934; *S. pelamysi* n. sp.; *S. rubeus* Linton, 1910

Stomachicola lepturus n. sp., illus.
Gupta, R. C.; and Gupta, S. P., 1976, *Indian J. Zoot.*, v. 15 (1), 1974, 7-10
 key
Uroconger lepturus (stomach): Arabian sea, Quilon, Kerala

Stomachicola pelamysi n. sp., illus.
Gupta, R. C.; and Gupta, S. P., 1976, *Indian J. Zoot.*, v. 15 (1), 1974, 7-10
 key
Pelamys chilensis (stomach): Arabian sea, Quilon, Kerala

Stomylotrema Looss, 1900
Agrawal, N., 1976, *Indian J. Zoot.*, v. 15 (3), 1974, 125-126
 diagnosis emended

Stomylotrema gratiosus Travassos, 1922
Kayton, R. J.; and Schmidt, G. D., 1975, *J. Helminth.*, v. 49 (2), 115-119
Petrochelidon pyrrhonota: Colorado

Stomylotrema srivastavi n. sp., illus.
Agrawal, N., 1976, *Indian J. Zoot.*, v. 15 (3), 1974, 125-126
Bubulcus ibis (intestine): Lucknow

Stomylotrema vicarium Braun, 1901
Bush, A. O.; and Forrester, D. J., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 17-23
Eudocimus albus (cloaca): Florida

Stomylotrema vicarium Braun, 1901
Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, *J. Parasitol.*, v. 61 (3), 547-548
Grus canadensis pratensis (lower small intestine, ceca, cloaca): Florida

Stomylotrema vicarium
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 119-127
Meleagris gallopavo (cloaca): Florida

Stomylotrema vicarium Braun, 1901
Kinsella, J. M., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 127-130
Aphelocoma c. coerulescens (cloaca): Florida

Strigea sp.
Buscher, H. N.; and Tyler, J. D., 1975, *Proc. Oklahoma Acad. Sc.*, v. 55, 108-111
Speotyto cunicularia: Oklahoma

Strigea cercaria
Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 8 (2), 275-277
Lymnaea rubiginosa: Peninsular Malaysia and Singapore

Strigea spp.
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, *Proc. 3. National Wild Turkey Symp.*, 27-32
Meleagris gallopavo silvestris: southeastern United States

Strigea egretta Yang, 1962
Dubois, G., 1974, *Bull. Soc. Neuchatel. Sc. Nat.*, 3. s., v. 97, 215-226
 as syn. of *Apharyngostrikea indiana* Vidyarthi, 1937

Strigea elegans Chandler et Rausch, 1947
Dubois, G., 1974, *Rev. Suisse Zool.*, v. 81 (1). 29-39
 brief description
Surnia ulula caparoch: Alaska, near Fairbanks

Strigea elegans meleagris
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 119-127
Meleagris gallopavo (duodenum): Florida

- Strigea elongata* Yamaguti, 1935
Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, V. 43 (1), 65-79
Butaster indicus
Turdus c. chrysolaus
(small intestine of all): all from Lin-tou,
 Peng-hu Prefecture (Pescadores Islands)
- Strigea elongata indica* Verma, 1936
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
as syn. of *Strigea falconis mcgregori* Tubangui, 1932
- Strigea falconis Szidat, 1928*
Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Planorbis planorbis: Amu Darya delta
- Strigea falconis Szidat, 1928, illus.*
Brglez, J., 1976, Zborn. Bioteh. Fak. Univ. Ljubljani, Vet., v. 13 (2), 197-209
morphology, histological sections
Buteo buteo
Circus cyaneus
Falco tinunculus
Accipiter nisus
Pandion haliaetus
all from SR Slovenije
- Strigea falconis*
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhansk. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands):
Azerbaidzhán
- Strigea falconis mcgregori* Tubangui, 1932
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
synonymy
- Strigea falconis mcgregori* Tubangui, 1932
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
synonymy
- Strigea gruis* Dubois et Rausch, 1964
Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Grus canadensis: Avon Park, Highlands Co., Florida
- Strigea gruis* Dubois and Rausch (1964)
Forrester, D. J.; et al., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 55-59
Grus canadensis tabida (duodenum, lower small intestine): Florida
- Strigea gruis*
Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (duodenum, lower small intestine): Florida
- Strigea hierococcygis* n. sp., illus.
Dubois, G., 1974, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 97, 215-226
Syn.: *Ophiosoma macrocephala* Verma, 1936
 "L'appellation spécifique [macrocephala] ne peut plus être employée car elle serait homonyme secondaire de *Amphistoma macrocephalum* e. p. Rud., 1819 (= *Holostomum macrocephalum* (e. p. Rud.) Blainv., 1828), qui est lui-même synonyme de *Strigea falconis* (Art. 57 et 59b du C.I.N.Z.)."
Cuculus varius (intestin)
- Strigea palawanensis* Fischthal et Kuntz, 1972
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
- Strigea strigis* (Schrank, 1788)
Antsyshkina, L. M.; et al., 1976, Vestnik Zool., Akad. Nauk Ukrainsk. SSR, Inst. Zool. (2), 82-84
Rana esculenta: Samara river valley, Ukrainian SSR
- Strigea strigis* (Schrank, 1788) Abildgaard, 1790, illus.
Brglez, J., 1976, Zborn. Bioteh. Fak. Univ. Ljubljani, Vet., v. 13 (2), 197-209
morphology, histological sections
Asio otus
A. flammeus
Strix uralensis
all from SR Slovenije
- Strigea strigis* (Schrank, 1788)
Marcov, G. S.; and Mozgovoi, A. A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 91-96
low level of helminth infection in *Vipera berus* influenced by temperature, humidity and peculiarities of its geographic distribution and biotic origin
Vipera berus (liver): Karelian ASSR
- Strigea tarda*, illus.
Arvy, L., [1976], Vie et Milieu, s. C, Biol. Terr., v. 25 (2), 1975, 203-235
Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies
- Strigea toxostrigea* Chen Hsin-tao et Yang Fu-hsi, 1965
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
as syn. of *S. falconis mcgregori* Tubangui, 1932
- Strigea triloborchis* Dubois et Beverley-Burton, 1971
Dubois, G., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 35-37
description
Accipiter francesii (tube digestif): Tana-narive, Madagascar
- Strigea urna* Chen Hsin-tao et Yang Fu-hsi, 1965
Dubois, G., 1977, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 100, 35-44
as syn. of *S. falconis mcgregori* Tubangui, 1932

Strigeid metacercariae (probably *Cotylurus culcillus*)
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Perca fluviatilis (surface of swim bladder):
 Loch Leven, Scotland

Strigeid cercariae
 Lester, R. J. G.; and Freeman, R. S., 1975,
J. Parasitol., v. 61 (5), 970-972
 testing for ability of cercariae to penetrate
 eyes of laboratory animals

Strigeid cercaria, illus.
 Malek, E. A., 1977, Tulane Studies Zool. and
 Botany, v. 19 (3-4), 131-136
Biomphalaria obstructa: southeastern
 Louisiana

Strigeid cercaria
 Muraleedharan, K.; Kumar, S. P.; and Hegde, K. S., 1977, Mysore J. Agric. Sc., v. 11 (1), 101-104
Indoplanorbus exustus
Lymnaea luteola
Lymnaea acuminata
Melanoides tuberculata
Bellamya dissimilis
 all from Karnataka, India

Strigeidae [sp.], metacercariae
 McKenzie, R. A.; and Hall, W. T. K., 1976,
Austral. Vet. J., v. 52 (5), 230-231
 Strigeidae [sp.], mixed infection with
 myxosporidian spores and fungi, skin ulcers
 in *Mugil cephalus*, pathological findings:
 south-east Queensland

Strigeoids
 Blair, D., 1977, *J. Helminth.*, v. 51 (2), 155-166
 key to cercariae of British strigeoids

Stunkardia Bhalerao, 1931
 Palmieri, J. R.; and Sullivan, J. T., 1977,
J. Helminth., v. 51 (2), 121-124
 generic diagnosis rewritten

Stunkardia minuta sp. n., illus.
 Palmieri, J. R.; and Sullivan, J. T., 1977,
J. Helminth., v. 51 (2), 121-124
Cuora amboinensis (small intestine and rectum): Telok Anson, Perak, Malaysia

Styphlodora horrida, illus.
 Kazacos, K. R.; and Fisher, L. F., 1977, *J. Am. Vet. Med. Ass.*, v. 171 (9), 876-878
Constrictor constrictor (kidney)

Styphlotrema solitarium (Looss, 1899) Odhner,
 1910
Fischthal, J. H.; and Acholou, A. D., 1976,
Proc. Helminth. Soc. Washington, v. 43 (2), 174-185
Eretmochelys i. imbricata (small intestine):
 Cabo Rojo, Puerto Rico

Subuvulifer Dubois, 1952
 Dubois, G., 1977, *Bull. Soc. Neuchatel. Sc.*
 Nat., 3. s., v. 100, 35-44
 synonymy

Subuvulifer circulocaudalis Lung Tsu-pei, 1966
 Dubois, G., 1977, *Bull. Soc. Neuchatel. Sc.*
 Nat., 3. s., v. 100, 35-44
 as syn. of *Subuvulifer halcyonae* (Gogate, 1940) Dubois, 1952

Subuvulifer halcyonae (Gogate, 1940) Dubois,
 1952
 Dubois, G., 1977, *Bull. Soc. Neuchatel. Sc.*
 Nat., 3. s., v. 100, 35-44
 synonymy

Subuvulifer sabahensis (Fischthal et Kuntz,
 1973) comb. nov.
 Dubois, G., 1977, *Bull. Soc. Neuchatel. Sc.*
 Nat., 3. s., v. 100, 35-44
 description
 Syn.: *Diplostomum (Dolichorchis) sabahense* Fischthal et Kuntz

Syncoelinae Looss
 Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 65-71
 morphology, taxonomy
 includes: *Syncoelium Looss*, 1899 (*S. ragazzii*; *S. filiferum*; *S. priacanthi* (conditionally)); *Capiatestes Crowcroft*, 1948 (*C. thyr sitae* Crowcroft, 1948)

Syncoelium filiferum (Sars, 1885), illus.
 Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 65-71
 synonymy, description
Trachurus declivis
Trachichthodes gerrardi
Thyrsites atun
Oncorhynchus gorbuscha: Primor'e SSSR

Syncoelium katuwo Yamaguti, 1936
Fischthal, J. H.; and Thomas, J. D., 1972,
Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (2), 292-322
 synonymy
Euthynnus alleteratus (small intestine):
 Goree, Senegal

Syncoelium katuwo Yamaguti, 1938
 Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 65-71
 as syn. of *Syncoelium filiferum* (Sars)

Syncoelium priacanthi
 Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 65-71
 validity questionable

Syncoelium spathulatum Coil et Kuntz, 1963
 Lebedev, B. I., 1968, *Gel'mint. Zhivot. Tikhogo Okeana* (Skriabin), 65-71
 as syn. of *Syncoelium filiferum* (Sars)

Synthesium tursionis (Marchi 1873)
 Forrester, D. J.; and Robertson, W. D., 1975,
J. Parasitol., v. 61 (5), 922
Steno bredanensis (intestine): sandbar 6 miles southeast of the mouth of the Suwannee River in the Gulf of Mexico

Szidatia joyeuxi (Hughes 1929) Dubois 1938,
 illus.
 Lopez-Roman, R., 1974, *Rev. Iber. Parasitol.*, v. 34 (1-2), 49-55
 redescription
Natrix viperinus (intestino): Motril (Granada), Espana

- Tagia Sproston, 1946
 Euzet, L.; and Birgi, E., [1976], Bull. Soc. Zool. France, v. 100 (4), 1975, 411-420
 as syn. of *Heterobothrium Cefontaine*, 1895
- Tamerlania Skrjabin, 1924
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *Tanaisia Skrjabin*, 1924
- Tamerlania sp., illus.
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
 description
Anas platyrhynchos (kidney): Bulgaria
- Tamerlania zarudnyi
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan
- Tanaisia Skrjabin, 1924
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 synonymy
- Tanaisia sp.
 Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (kidneys): Florida
- Tanaisia atra (Nezlobinski, 1926)
 Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473
 comparison of helminth fauna of common and purple gallinules
Gallinula chloropus cachinnans
Porphyryla martinica
 (kidneys of all): all from Florida
- Tanaisia bragai (Santos, 1934) Byrd and Denton, 1950
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 synonymy
- Tanaisia (Paratanaisia) bragai Santos, 1934 (Odening, 1963)
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *Tanaisia bragai* (Santos, 1934)
 Byrd and Denton, 1950
- Tanaisia (Tamerlania) bragai Santos, 1934 (Yamaguti, 1958)
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *Tanaisia bragai* (Santos, 1934)
 Byrd and Denton, 1950
- Tanaisia confusa Freitas, 1951
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 synonymy
- Tanaisia domestica n. sp., illus.
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
Columba livia (kidneys): a house in Bolivar street, Cumana, Venezuela

- Tanaisia (Paratanaisia) ectorchis sp. n., illus.
 Fischthal, J. H.; and Kuntz, R. E., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 65-79
Bambusicola thoracica sonorivox
Lophura swinhonis
 all from Nan-tou Prefecture, Taiwan
- Tanaisia fedtschenkoi Skrjabin, 1924
 Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skrjabin), 105-124
Sterna hirundo (kidney): coast of Sea of Okhotsk (Tuguro-Chumikansk region)
Larus ridibundus: coast of Sea of Okhotsk
- Tanaisia fedtschenkoi Skrjabin, 1926
 Belopol'skaia, M. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 9-18
Charadrius apricarius
C. hiaticula
 all from White Sea
- Tanaisia fedtschenkoi Skrjabin, 1924
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Charadrius hiaticula
Philomachus pugnax
 all from lower Yenisei [and/or] Keta lake
- Tanaisia fedtschenkoi
 Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (kidney): Florida
- Tanaisia fedtschenkoi Skrjabin, 1924
 Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (kidney): Florida
- Tanaisia robusta Freitas, 1951
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 synonymy
- Tanaisia (Paratanaisia) robusta Freitas, 1951 (Odening, 1963)
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *Tanaisia robusta* Freitas, 1951
- Tanaisia (Tamerlania) robusta Freitas, 1951 (Yamaguti 1958)
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
 as syn. of *Tanaisia robusta* Freitas, 1951
- Tanaisia (Tamerlania) zarudnyi (Skrjabin, 1924)
 Denton et Byrd, 1950, illus.
 Ahmad, A. S.; and Gabrion, C., 1975, Ann. Parasit., v. 50 (1), 17-24
Helicella arenosa
H. scitula
Passer domesticus (ureteres)
Pica pica (ureteres)
Coloeus monedula (ureteres)
 all from campus de la Faculte des Sciences de Montpellier
- Tanaisia zarudnyi
 Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380
Molothrus a. ater (intrarenal branches of ureters): Ottawa county, Ohio

- Telorchiidae Stunkard, 1924**
 Stunkard, H. W.; and Franz, R., 1977, Tr. Am. Micr. Soc., v. 96 (3), 383-389
 taxonomic and nomenclatural study, includes:
Telorchiinae; Auridistominae; Orchidasma-tinae; Loegfreniinae
- Telorchiinae Looss, 1899**
 Stunkard, H. W.; and Franz, R., 1977, Tr. Am. Micr. Soc., v. 96 (3), 383-389
Telorchiidae
- Telorchis sp. Luehe, 1899**
 Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Emydoidea blandingii (small intestine): Ottawa National Wildlife Refuge, Ottawa Co., Ohio
- Telorchis assula (Dujardin, 1845)**
 Markov, G. S.; and Mozgovoi, A. A., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 91-96
 low level of helminth infection in *Vipera berus* influenced by temperature, humidity and peculiarities of its geographic distribution and biotic origin
Vipera berus (small intestine): Karelian ASSR
- Telorchis attenuatus Goldberger, 1911**
 Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Chrysemys picta: Nebraska
- Telorchis attenuatus Goldberger, 1911**
 Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Chrysemys picta marginata (small intestine): Ottawa National Wildlife Refuge, Ottawa Co., Ohio
- Telorchis auridistomi (Byrd, 1937)**
 Stunkard, H. W.; and Franz, R., 1977, Tr. Am. Micr. Soc., v. 96 (3), 383-389
 as syn. of *Paratelorhchis auridistomi* (Byrd, 1937) n. comb.
- Telorchis bifurcus (Braun, 1900)**
 Stunkard, H. W.; and Franz, R., 1977, Tr. Am. Micr. Soc., v. 96 (3), 383-389
 as syn. of *Paratelorhchis bifurcus* (Braun, 1900) n. comb.
- Telorchis bonnerensis Waitz 1960**
 Watertor, J. L.; and Van Landingham, S. B., 1976, J. Parasitol., v. 62 (1), 152-153
 host-induced histochemical variations in *Telorchis bonnerensis* reared in *Ambystoma tigrinum* vs. *Chelydra serpentina*, histochemical resemblance to *T. corti* when both reared in *C. serpentina*
- Telorchis clemmydis Yamaguti, 1933**
 Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Clemmys mutica (small intestine): Taiwan
- Telorchis compactus Cable & Sandborn, 1970**
 Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Emydoidea blandingii (oviducts): Ottawa National Wildlife Refuge, Ottawa Co., Ohio
- Telorchis corti Stunkard, 1915**
 Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Chelydra serpentina
Graptemys pseudogeographica
Trionyx spiniferus
 all from Nebraska
- Telorchis corti Stunkard 1915, illus.**
 Brooks, D. R.; and Mayes, M. A., 1976, J. Parasitol., v. 62 (6), 901-905
Kinosternon flavescens (small intestine): Nebraska
- Telorchis corti Stunkard, 1915**
 Platt, T. R., 1977, Ohio J. Sc., v. 77 (2), 97-98
Chrysemys picta marginata (small intestine): Ottawa National Wildlife Refuge, Ottawa Co., Ohio
- Telorchis corti Stunkard 1915**
 Watertor, J. L.; and Van Landingham, S. B., 1976, J. Parasitol., v. 62 (1), 152-153
 host-induced histochemical variations in *Telorchis bonnerensis* reared in *Ambystoma tigrinum* vs. *Chelydra serpentina*, histochemical resemblance to *T. corti* when both reared in *C. serpentina*
- Telorchis cryptobranchi McMullen & Roudabush 1935**
 Brooks, D. R.; and Mayes, M. A., 1976, J. Parasitol., v. 62 (6), 901-905
 as syn. of *Telorchis necturi* (Perkins 1928)
 Wharton 1940
- Telorchis gabesensis Ruszkowski 1926**
 Lopez-Roman, R., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 185-195
 as syn. of *T. solivagus* Odhner, 1902
- Telorchis gutturosi sp. n., illus.**
 Brooks, D. R.; and Mayes, M. A., 1976, J. Parasitol., v. 62 (6), 901-905
Graptemys pseudogeographica (small intestine): Missouri River, 1.5 miles south of Brownville, Nebraska
- Telorchis medius Stunkard, 1915**
 Brooks, D. R.; and Mayes, M. A., 1975, J. Parasitol., v. 61 (3), 403-406
Emydoidea blandingi: Nebraska
- Telorchis mehrai n. sp., illus.**
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
Kachuga kachuga (intestine): District Ballia, India
- Telorchis necturi (Perkins 1928) Wharton 1940, illus.**
 Brooks, D. R.; and Mayes, M. A., 1976, J. Parasitol., v. 62 (6), 901-905
 Syn.: *T. cryptobranchi* McMullen & Roudabush 1935
Graptemys pseudogeographica (small intestine): Nebraska
- Telorchis robustus Goldberger, 1911**
 Ernst, E. M.; and Ernst, C. H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 176-178
Chrysemys picta (intestine)

Telorchis solivagus Odhner, 1902, illus.
Lopez-Roman, R., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 185-195
redescription, synonymy
Clemmys leprosa (intestino): Motril (Granada)

Telorchis solivagus maroccanus Dollfus 1929
Lopez-Roman, R., 1974, Rev. Iber. Parasitol., v. 34 (3-4), 185-195
as syn. of *T. solivagus* Odhner, 1902

Telorchis stunkardi Chandler 1923, illus.
Brooks, D. R.; and Buckner, R. L., 1976, J. Parasitol., v. 62 (6), 906-909
Siren lacertina (small intestine): vicinity of Miami, Florida

Telorchis stunkardi
Rosen, R.; and Manis, R., 1976, J. Parasitol., v. 62 (5), 833-834
Amphiuma means (small intestine): Arkansas

Telorchis thapari n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
Hardella thurgi (intestine): Lucknow, India

Tergestia sp., illus.
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Selene vomer (intestine): Biscayne Bay, Florida

Tergestia acuta Manter, 1947
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Caranx bartholomaei (small intestine): Caribbean Sea off Belize

Tergestia pectinata (Linton, 1905) Manter, 1940
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
synonymy
Caranx crysos (rectum): Biscayne Bay, Florida

Testifrondosa cristata Bhalerao, 1924, illus.
Sharma, B. N.; and Sahai, B. N., 1977, Indian Vet. J., v. 54 (1), 75-76
Bos bubalis (intestine), description: Patna (Bihar)

Tetracladium sternae Kulatschkova, 1950
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124
Larus crassirostris (cloaca): coast of Sea of Okhotsk (Ol'sk region)

Tetracotyle sp., metacercaria
Ataev, A. M.; and Gazimagomedov, A. A., 1973, Zool. Zhurnal, v. 52 (2), 176-179
[*Neogobius fluviatilis*]
[*Neogobius melanostomus*]
all from Caspian Sea

Tetracotyle sp.
Dubois, G., 1974, Rev. Suisse Zool., v. 81 (1), 29-39
Limnodromus scolopaceus (intestin grele): Beaufort Lagoon (Arctic coast of Alaska, near Canadian border)

Tetracotyle sp.
Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrains. SSR, Inst. Zool. (1), 62-67
rodents as reservoir hosts for game and domestic animal infestation with larval helminths
[*Rattus norvegicus*]: Ukraine

Tetracotyle baughi n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 155-166
Nandus nandus (liver and mesenteries): local fish market, Lucknow, India

Tetracotyle singhi n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 155-166
Channa punctatus (mesentery of visceral organs): fish market, Lucknow, India

Tetracotyle strigis (Schrank, 1788) Hughes, 1929
Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Mustela putorius
(lungs of all): all from Karelia

Tetracotyle tandoni n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 155-166
Ompok bimaculatus (cranium): Lucknow, India

Tetraonchus Diesing, 1858
Roitman, V. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 115-124
Syn.: *Salmonchus Spassky et Roitman*, 1958

Tetraonchus sp. Spassky, Roitman et Schagaeva, 1961
Roitman, V. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 115-124
as syn. of *Tetraonchus alasensis* Price, 1937

Tetraonchus alaskensis Price, 1937
Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (gills): Yukon

Tetraonchus alasensis Price, 1937
Roitman, V. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 115-124
synonymy

Tetraonchus gvosdevi (Spassky et Roitman, 1960)
Strelkov, 1963
Roitman, V. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 115-124
Syn.: *Salmonchus gvosdevi* Spassky et Roitman, 1960

Tetraonchus monenteron (Wagener, 1857) Diesing, 1858
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Esox lucius (gills): Loch Leven, Scotland

Tetraonchus monenteron (Wagener, 1857)
Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Esox lucius (gills): Vistula River near Warsaw

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- Tetraonchus monenteron* (Wagener, 1857), illus.
Lambert, A., 1977, Ann. Parasitol., v. 52 (5), 493-505
Ancyrocephalus paradoxus oncomiracidium, description of ciliated cells, chaetotaxy, and haptorial armature; *Dactylogyrus extensus* oncomiracidium, description of ciliated cells; comparisons with *Ergenstrema mugilis*, *Tetraonchus monenteron*, *Euzetrema knoeppfli*, *Diplectanum aequans*, intrageneric and intraspecific variations, taxonomic implications
- Tetraonchus monenteron* (Wagener, 1857) Diesing, 1858, illus.
Lambert, A., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (429), Zool. (299), 177-214 synonymy, measurements, geographic distribution
Esox lucius: sud-est de la France
- Tetraonchus variabilis* Mizelle & Webb, 1953
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Prosopium coulteri (gills): Yoho National Park, Canada
- Textrema* gen. n.
Dronen, N. O., jr.; Underwood, H. T.; and Suderman, M. T., 1977, J. Parasitol., v. 63 (2), 282-284
Cryptogonimidae
tod: *T. hopkinsi* sp. n.
- Textrema hopkinsi* sp. n. (tod), illus.
Dronen, N. O., jr.; Underwood, H. T.; and Suderman, M. T., 1977, J. Parasitol., v. 63 (2), 282-284
Micropterus salmoides (upper intestine): Texas (Austin County; Brazos County; Camp Creek Lake, Robertson County)
- Thapariella udaipurensis* Gupta & Sharma, 1970, illus.
Sharma, P. N., 1976, Ztschr. Parasitenk., v. 49 (3), 223-231
digenetic trematodes, distribution of alkaline phosphatase, acid phosphatase, 5-nucleotidase and ATPase in various reproductive tissues
Anastomus oscitans (mouth): Udaipur
- Theletrum fustiforme* Linton, 1910
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Pomacanthus arcuatus (stomach): Caribbean Sea off Belize
- Thysanopharynx elongatus* Manter, 1933
Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
Lactophrys quadricornis (intestine): Biscayne Bay, Florida
- Tocotrema lingua* Creplin
Bonner, W. N., 1972, Oceanogr. and Marine Biol. Ann. Rev., v. 10, 461-507
Halichoerus grypus (gut): European waters
- Torticaecum fenestratum* (Linton, 1907) Yamaguti, 1942
Fischthal, J. H., 1977, Zool. Scripta, v. 6 (2), 81-88
Lachnolaimus maximus (small intestine): Caribbean Sea off Belize
- Torticaecum nipponicum* Yamaguti, 1942
Fischthal, J. H.; and Kuntz, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 1-13
Pelamis platurus (small intestine): Taiwan
- Tracheophilus sisowi* Skrjabin, 1913
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas penelope
A. acuta
Aythya ferina
A. nyroca
Netta rufina
(trachea of all): all from Bulgaria
- Transversotrema* sp.
Ow-Yang, C. K.; and Yen, K. F., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 454 [Demonstration]
Melanoides tuberculata: area around Kuala Lumpur and Kuala Pilah, Malaysia
- Transversotrema patialense* (Soparkar 1924)
Anderson, R. M.; Whitfield, P. J.; and Mills, C. A., 1977, J. Animal Ecol., v. 46 (2), 555-580
Transversotrema patialense, cercariae and adults, population dynamics under laboratory conditions: survival, effects of aging and density on infectivity, immigration-death experiments (measure of host resistance as factor)
- Transversotrema patialense*
Mills, C. A., 1976, Parasitology, v. 73 (2), vi-vii [Abstract]
Transversotrema patialense, survival and fecundity on *Brachydario rerio* (exper.), age-dependent but not density-dependent; temperature optimum at 23°C., survival reduced on small hosts, growth in size of adult fluke
- Transversotrema patialensis*
Murty, A. S.; and Rao, K. H., 1975, Proc. Symp. Estuarine Biol. (Porto Novo, India, Jan. 20-24, 1972), 70-75
Transversotrema patialensis cercariae, salinity tolerance
Melania tuberculata: Waltair, Andhra Pradesh
- Transversotrema patialense*
Whitfield, P. J.; and Anderson, R. M., 1977, Parasitology, v. 75 (2), viii-ix [Abstract]
Transversotrema patialense cercariae, activity patterns, age-dependent changes
- Transversotrema patialense*, illus.
Whitfield, P. J.; Anderson, R. M.; and Bundy, D. A. P., 1977, Parasitology, v. 75 (1), 9-30
Transversotrema patialense, cercarial behavior, activity patterns, age and temperature dependence, speed and duration, neural control and energetic significance
- Travassodendrium Skarbilovich*, 1943
Khotenovskii, I. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 185-195
as syn. of *Prosthodendrium Dollfus*, 1931

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pathogenesis of helminths in Mollusca, relation to water quality, geographic distribution, review

Trematoda

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Moldavian SSR

Trematoda

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cercariae, improved technique for impregnating with silver nitrate and mounting for study of chaetotaxy

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Digenea, descriptions, hosts, keys, faunistic monograph: Hungary

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Hirudo medicinalis ineffective for biological control of *Biomphalaria glabrata*

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helminths of vertebrates of tundra zones, biological peculiarities related to habitat, review

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swine, pathology, diagnosis, control, textbook

Trematoda

Lindquist, W. D., 1975, Dis. Swine (Dunne), 4. ed., 780-815
helminths of swine, emphasis on nematodes, morphology, pathology, life cycle, diagnosis, treatment and control, review

Trematoda

Mohandas, A., 1975, J. Helminth., v. 49 (3), 167-171
recovery of sporocysts capable of producing miracidia from upper branchial chamber of *Melania tuberculata* and *M. scabra*, description, histochemistry, discussion of this developmental anomaly: Chackai Canal, Trivandrum, India

Trematoda

Ollenschlaeger, B., 1975, Fisch u. Umwelt (1), 35-44
blood parasites of economically important fishes, species, importance, recommendations for therapy, review

Trematod[a]

Pouplard, L., 1977, Ann. Med. Vet., v. 121 (1), 5-13
trematodes, cestodes, anthelmintics in veterinary medicine, review

Trematoda

Priadko, E. I., 1976, [Helminths of Cervidae] [Russian text], 228 pp., illus., maps
helminths of Cervidae, systematics, faunistics, parasites and host lists, zoogeographic and epizootiological aspects, control, extensive worldwide review

Trematoda

Ryzhikov, K. M., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 124-135
helminths of birds in Russia, number of species in each class of helminths, comparison with numbers worldwide, review of literature

Trematoda

Sudarikov, V. E.; and Shigin, A. A., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 168-180

Trematoda, aquatic animals as eliminators (fish, molluscs, aquatic insects, crustaceans); possible measures for trematode control (introduction of eliminators or changing existing structure of biocenosis)

Trematod[a sp.], possibly Achillurbainia recon-dita Travassos 1942, illus.

Beaver, P. C.; Duron, R. A.; and Little, M. D., 1977, Am. J. Trop. Med. and Hyg., v. 26 (4), 684-687
granulomata containing trematode eggs, possibly Achillurbainia recondita, discovered on omentum and other peritoneal surfaces of man during surgical repair of inguinal hernia, case report; comparative morphological discussion: State of La Paz, Honduras

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Trematoda [a sp.] larvae

Canning, E. U.; Lai Peng Foon; and Lie Kian Joe, 1974, J. Protozool., v. 21 (1), 19-25
Bellamya ingallsiana
Pila scutata
Melanoides sp.
 all from Kuala Pilah, West Malaysia

Trematoda [sp.], illus.

Dietrich, K., 1977, Mikrokosmos, v. 66 (12), 381-382
Carcinus maenas (Kiemen): Husumer Bucht (Nordsee)

Trematoda [sp.] ova

Faust, B. S.; and Pappas, P. W., 1977, J. Zoo Animal Med., v. 8 (1), 18-23
Anser anser domesticus
Cygnus atratus
Rhea americana
Aix galericulata
Cereopsis novaehollandiae
Chloephaga picta
Anas platyrhynchos
Dendrocygna viduata
 (feces of all): all from Columbus (Ohio) Zoo

Trematoda [a sp.]

Lie Kian Joe; et al., 1962, Med. J. Malaya, v. 17 (1), 37-39
 trematode ova, probably *Poikilorchis* sp., found in retro-auricular abscess excised from child, possible infection from eating fresh water crabs: Sarawak

Trematoda [sp.]

Maklakova, L. P., 1975, Trudy Gel'mint Lab., Akad. Nauk SSSR, v. 25, 102-106
Succinea putris
Cochlicopa lubrica
Columella edentula
Eulota fruticum
Perforatella bidens
 all from Medynsk region, Kaluzhsk oblast

Trematoda [sp.]

Murakami, T.; Ashizawa, H.; and Saito, I., 1976, Bull. Fac. Agric. Univ. Miyazaki, v. 23 (2), 461-464
Martes melampus (pancreatic ducts): Miyazaki Prefecture

Trematoda [a sp.]

Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
 helminths, incidence and intensity of infection in young and adult *Oncorhynchus nerka*, life cycle review: Kvichak River system, Bristol Bay, Alaska

Trematoda (sen. lat.) sp. larvae

Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes: Karelia

Trematoda (sen. lat.) putorii larvae (Molin, 1858)

Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Martes martes
Mustela putorius
Mustela lutreola
 all from Karelia

Trematoda [a sp.]

Wobeser, G., 1974, J. Wildlife Dis., v. 10 (3), 249-255
Eimeria [sp.] similar to *E. truncata* causing renal coccidiosis in *Anas platyrhynchos* and *A. acuta*, pathologic changes, ureteral trematodes and cestodes also present in *A. platyrhynchos*: Saskatoon, Saskatchewan

Trematoda [a sp.], illus.

Wong Soon Kai; and Lie K. J., 1965, Med. J. Malaya, v. 19 (3), 229-230
 trematode eggs removed from exudate and wall of excised periauricular abscess of child probably ova of *Poikilorchis* sp.: Sarawak

Tremiorchis Mehra and Hegi, 1926

Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchiod trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Tremiorchis ranarum Mehra and Negi, 1926

Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219
Rana tigrina: Ludhiana, Panjab, India
R. cyanophlyctis: India
 (intestine of all)

Tremiorchis ranarum Mehra & Negi 1926

Rao, L. N., 1976, Indian J. Exper. Biol., v. 14 (1), 61-63
 osmoregulation in trematodes in hypertonic solutions, no osmoregulation in hypotonic solutions, survival in hypertonic environment of host serum, *Rana tigrina*

Tremiorchis ranarum, illus.

Reddy, P. V.; and Subramanyam, S., 1976, Chromosome Inform. Serv. (20), 11-13
Tremiorchis ranarum, chromosome number, karyotype
Rana tigrina (intestines)

Tribuliphorus gen. nov.

Mamaev, Iu. L.; and Parukhin, Am. M., 1977, Ang. Parasitol., v. 18 (1), 35-41
Diclidophoridae
 tod: *T. salilotae* spec. nov.

Tribuliphorus salilotae gen. et spec. nov. (tod), illus.

Mamaev, Iu. L.; and Parukhin, Am. M., 1977, Ang. Parasitol., v. 18 (1), 35-41
Salilota australis (Kiemen): Sudlicher Teil des Atlantischen Ozeans, unweit von den Falklandsinseln

- Trichobilharzia sp.**
Euzeby, J.; and Graber, M., 1975, Bull. Soc. Sc. Vet. Med. Comp. Lyon, v. 77 (5), 317-320
Anas (Querquedula) discors (foie):
Guadeloupe
- Trichobilharzia [sp.] cercariae**
Suzuki, N.; et al., 1973, Nippon Noson Igakkai Zasshi (J. Japan. Ass. Rural Med.), v. 21 (5), 484-490
Trichobilharzia [sp.], cercariae shed from Austropeplea ollula implicated as cause of dermatitis in paddy field workers after similar infection experimentally proven with humans: Saitama Prefecture, Japan
- Trichobilharzia sp., illus.**
Suzuki, N.; et al., 1976, Nippon Noson Igakkai Zasshi (J. Japan. Ass. Rural Med.), v. 25 (4), 604-613
dermatitis in paddy field workers, water contained Austropeplea ollula snail intermediate hosts; experimental cercarial dermatitis produced in man: Kagoshima Prefecture
- Trichobilharzia brevis Basch, 1966, illus.**
Bayssade-Dufour, C.; and Ow-Yang, C. K., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 338-342
Trichobilharzia brevis, Haplorchis pumilio, morphologic description of sensory receptors of cercariae, comparison with representative Schistosomatidae and Opisthorchioidea; characterization of chaetotaxy of Opisthorchioidea superfamily
- Trichobilharzia brevis Basch, 1966**
Boss, J. M.; Lie, K. J.; and Ow-Yang, C. K., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 137 [Demonstration]
synergistic response to Trichobilharzia brevis-infected Lymnaea rubiginosa (exper.) when exposed to infections of Echinostoma hystricosum miracidia
- Trichobilharzia brevis**
Boss, J. M.; Lie, K. J.; and Ow-Yang, C. K., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (2), 241-245
Lymnaea rubiginosa (exper.), snails harboring Trichobilharzia brevis more susceptible to superinfections with Echinostoma hystricosum beginning 7 days after initial exposure to T. brevis
- Trichobilharzia brevis**
Lie, K. J.; Lim, H. K.; and Ow-Yang, C. K., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 278 [Demonstration]
Trichobilharzia brevis sporocysts in Lymnaea rubiginosa create conditions favorable to the development of Echinostoma hystricosum in the snail; once a snail is occupied by E. hystricosum it cannot be superinfected with T. brevis
- Trichobilharzia brevis**
Lie, K. J.; and Ow-Yang, C. K., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 208-217
experimental field trial to control Trichobilharzia brevis in Lymnaea rubiginosa vector snails by dispersing eggs of Echinostoma audyi into experimental ponds, control successfully achieved mainly by trematode antagonism
- Trichobilharzia brevis**
Lim, H. K.; Lie, K. J.; and Ow-Yang, C. K., 1974, Southeast Asian J. Trop. Med. and Pub. Health, v. 5 (1), 133-134 [Demonstration]
destruction of Trichobilharzia brevis sporocysts by Echinostoma hystricosum rediae within the snail Lymnaea rubiginosa
- Trichobilharzia brevis Basch, 1966, illus.**
Margono, S. S., 1968, Med. J. Malaya, v. 23 (4), 306-312
cercaria of Trichobilharzia brevis as possible cause of schistosome dermatitis affecting rice field workers
duck (nat. and exper.) (feces)
Lymnaea javanica
all from Rawasari, Djakarta, Indonesia
- Trichobilharzia brevis**
Ong, P. L.; and Kuan, E., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (1), 46-54
Echinostoma malayanum, E. audyi, Trichobilharzia brevis, effects of trematode infections on reproductive systems of vector snails (Indoplanorbis exustus and Lymnaea rubiginosa)
- Trichobilharzia brevis**
Ow-Yang, C. K.; Lie, K. J.; and Lim, H. K., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 278-279 [Demonstration]
interference in the dominance of one larval trematode (Echinostoma audyi) over another (Trichobilharzia brevis) by a third species (Hypoderaceum dingeri) in Lymnaea rubiginosa snails
- Trichobilharzia brevis**
Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Lymnaea rubiginosa: Peninsular Malaysia and Singapore
- Trichobilharzia ocellata (La Val., 1854)**
Arystanov, E., 1970, Parazitologiya, Leningrad, v. 4 (3), 210-218
infection of molluscs with trematodes in relation to population density, habitat, season, age
Lymnaea stagnalis: Amu Darya delta
- Trichobilharzia ocellata (La Valette, 1854), illus.**
Azimov, D. A., 1977, Uzbek. Biol. Zhurnal (3), 44-46
Trichobilharzia ocellata, life cycle, description of cercaria, potential infection of domestic waterfowl
Lymnaea auricularia: Dzharkurgan region, Surkhandar'in oblast, Uzbekistan
[Anas platyrhynchos] (exper.)
- Trichobilharzia ocellata**
Bourns, T. K. R.; and Ellis, J. C., 1975, Tr. Roy. Soc. Trop. Med. and Hyg., v. 69 (4), 382-387
Trichobilharzia ocellata in ducklings (exper.), attempted transfer of immunity using lymphoid cells and/or immune serum, results showed some shorter than normal worms or lower numbers of worm eggs passed with birds receiving large volumes of immune serum

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- Trichobilharzia ocellata, illus.**
 Ellis, J. C.; Bourns, T. K. R.; and Rau, M. E., 1975, Canad. J. Zool., v. 53 (12), 1803-1811
Trichobilharzia ocellata, previously infected Anas platyrhynchos and A. rubripes exposed to homologous challenge infections, migration, growth and development, and condition compared to initial infection
- Trichobilharzia ocellata, illus.**
 Haight, M.; Davidson, D.; and Pasternak, J., 1977, J. Parasitol., v. 63 (2), 267-273
Trichobilharzia ocellata, proliferating cells of cercariae, 6 nuclear classes identified on basis of interphase nuclear morphology, assignment to specific phase of cell cycle on basis of microspectrophotometric and autoradiographic evidence, cells divide mitotically throughout all stages of cercarial development, no evidence of diploid parthenogenetic reproduction
- Trichobilharzia ocellata, illus.**
 Haight, M.; Davidson, D.; and Pasternak, J., 1977, J. Parasitol., v. 63 (2), 274-281
Trichobilharzia ocellata, quantitative aspects of cellular proliferation during cercarial development, results do not support germinal lineage theory of cercarial development since none of observed nuclear types could be unequivocally identified as belonging to the germ line
- Trichobilharzia ocellata**
 Roder, J. C.; Bourns, T. K. R.; and Singhal, S. K., 1977, Exper. Parasitol., v. 41 (1), 206-212
Trichobilharzia ocellata cercariae, antigens shared with Lymnaea stagnalis
- Trichobilharzia ocellata**
 Sluiters, J. F., 1977, Trop. and Geogr. Med., v. 29 (3), 317 [Abstract]
Trichobilharzia ocellata-infected Lymnaea stagnalis, effects of parasitic infection on snail body growth and reproduction
- Trichobilharzia ocellata**
 Sluiters, J. F.; and Khan, A., 1977, Trop. and Geogr. Med., v. 29 (2), 207 [Abstract]
Trichobilharzia ocellata, infection of juvenile Lymnaea stagnalis vector snails causes temporary acceleration in the growth rate and has inhibitory effect on fecundity of snails
- Trichobilharzia querquedulae McLeod, 1937**
 Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
parasites of Anas crecca and A. discors, incidence and intensity, age and sex of host Anas crecca
A. discors
all from eastern Canada
- Trifoliovarium [sic] Yamaguti, 1940**
 Gupta, V.; and Ahmad, J., 1976, Indian J. Zoot., v. 15 (1), 1974, 1-3
key to species
- Trifoliovarium [sic] acanthocepiae Yamaguti, 1940**
 Gupta, V.; and Ahmad, J., 1976, Indian J. Zoot., v. 15 (1), 1974, 1-3
key
- Trifoliovarium [sic] triacanthusi n. sp., illus.**
 Gupta, V.; and Ahmad, J., 1976, Indian J. Zoot., v. 15 (1), 1974, 1-3
key
Triacanthus strigilifer (intestine): Bay of Bengal, Puri, Orissa
- Triganodistomum sp.**
 Williams, E. H., jr., 1975, Tr. Am. Micr. Soc., v. 94 (3), 340-346
Minytrema melanops: Chattahoochee, Coosa, and Tallapoosa River systems, Alabama
- Triganodistomum attenuatum Mueller and Van Cleave, 1932, illus.**
 Amin, O. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 81-88
distribution, structural observations, effects of host size (age) on worm burden and site of infection
Catostomus commersoni (stomach, small and large intestine): southeastern Wisconsin
- Triganodistomum attenuatum Mueller and Van Cleave, 1932**
 Amin, O. M., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 43-46
Catostomus commersoni (intestinal coils): southeastern Wisconsin
- Triganodistomum attenuatum Mueller & Van Cleave, 1932**
 White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
Catostomus commersoni: Kentucky River drainage system
- Tripathia elongata n. sp., illus.**
 Radha, E., 1975, Riv. Parassitol., Roma, v. 36 (1), 7-27
Chorinemus lysan
C. taloo
C. sanctipetri
(gills of all): all from Madras coast
- Trochopodinae Price, 1936**
 Lambert, M.; and Euzet, L., 1977, Bull. Mus. National Hist. Nat., Paris, 3. s. (430), Zool. (300), 217-225
grouping of genera according to position of vagina
- Trochopus pini (Van Beneden et Hesse, 1863; Massa, 1903), illus.**
 Tuzet, O.; and Ktari, M. H., [1972], Bull. Soc. Zool. France, v. 96 (4), 1971, 535-540
Monogenea spp., ultrastructure, spermatozoon
- Troglocrema srebarni Genov, 1964, illus.**
 Andreiko, O. F., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 34-37
description
Ondatra zibethica (bile duct): vicinity of Kagul, Dnistrovsko-Prut interfluve
- Tubolecithalmus Skrjabin, 1947 (subgenus)**
 Nasir, P.; and Diaz, M. T., 1972, Riv. Parasit., Roma, v. 33 (4), 245-276
as syn. of Philophthalmus Looss, 1899

Tubulovesicula lindbergi (Layman, 1930) Yamaguti, 1934

Fischthal, J. H.; and Thomas, J. D., 1972, Bull. Inst. Fond. Afrique Noire, s. A, v. 34 (1), 9-25
Phyllogramma regani (stomach): Tema, Ghana

Tubulovesicula lindbergi

Haaker, P. L., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 137-151

Paralichthys californicus (digestive tract): Anaheim Bay

Tubulovesicula lindbergi (Layman)

Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9

Hippoglossus stenolepis

Verasper moseri

Lophius litulon

(stomach of all): all from Hidaka District,

Hokkaido

Tubulovesicula lindbergi (Layman, 1930)

Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
 helminths, incidence and intensity of infection in young and adult *Oncorhynchus nerka*, life cycle review: Kvichak River system, Bristol Bay, Alaska

Tubulovesicula lindbergi

Tasto, R. N., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 123-135

Leptocottus armatus (small intestine): Anaheim Bay

Turgecaecum gen. n.

Sullivan, J. R., 1975, J. Parasitol., v. 61 (5), 868-869

Cryptogonimidae, *Caecincolinae* tod: *T. longifauces* sp. n.

Turgecaecum longifauces sp. n. (tod), illus.

Sullivan, J. R., 1975, J. Parasitol., v. 61 (5), 868-869

Micropterus notius (intestine, pyloric ceca): Santa Fe River at junction with Suwanee River, Gilchrist County, Florida

Tylodelphis. See *Tylodelphys*.

Tylodelphus. See *Tylodelphys*.

Tylodelphys, subgenus

Blair, D., 1977, J. Helminth., v. 51 (2), 155-166
 key to cercariae of British strigeoids

Tylodelphis sp.

Pointier, J. P.; et al., 1977, Ann. Parasitol., v. 52 (3), 277-323
Biomphalaria glabrata: Guadeloupe

Tylodelphys clavata, metacercaria

Ataev, A. M.; and Gazimagomedov, A. A., 1973, Zool. Zhurnal, v. 52 (2), 176-179
 [Neogobius kessleri]
 [Neogobius fluviatilis]
 [Benthophilus]
 all from Tiulenii Island (Caspian Sea)

Tylodelphus clavata (Nordmann, 1832)

Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 165-188

Digenea of *Larus canus*, incidence and intensity, age of host, seasonal variation, distribution in alimentary canal; relationship to host habitat, food, and breeding behavior: Norway

Tylodelphus clavata

Bakke, T. A., 1972, Norwegian J. Zool., v. 20 (3), 189-204

Digenea of *Larus canus*, incidence and intensity, seasonality, relationship of host age, sex, weight, and food habits, diagrammatic model of infection pattern: Norway

Tylodelphys clavata

Kennedy, C. R.; and Burrough, R., 1977, J. Fish Biol., v. 11 (6), 619-633

Diplostomum gasterostei and *Tylodelphys clavata* in *Perca fluviatilis* (eyes), seasonal changes in frequency distribution, incidence and intensity of infection, parasite life span, age of host: Slapton Ley, South Devon

Tylodelphys clavata (Nordmann 1832)

Lee, R. L. G., 1977, Lond. Naturalist (1976) (56), 57-70

Gobio gobio

Perca fluviatilis

(vitreous humor of eye of all): all from Serpentine lake, Hyde Park and Kensington Gardens, central London

Tylodelphys clavata

Lucky, Z., 1973, Vet. Med., Praha, v. 46, v. 18 (12), 751-757

Rutilus rutilus

Leuciscus idus

Blicca bjoerkna

Perca fluviatilis

(eyes of all): all from water basin of river Dyje near Lednice in southern Moravia

Tylodelphys clavata

Sweeting, R. A.; and Powell, A., 1977, Parasitology, v. 75 (2), xxxviii [Abstract]

Tylodelphys podicipina as a possibly important factor in perch mortality, fluke burden decreases with increased age of host (as opposed to *T. clavata* and *Diplostomum spathaceum* which increase with host age) probably because of selective mortality operating against infected hosts: England

Tylodelphys craniaria Dies.

Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193

Misgurnus fossilis (cerebro-spinal fluid): Vistula River near Warsaw

Tylodelphys excavata (Rud., 1803) Szidat, 1935

Gundlach, J. L., 1969, Acta Parasitol. Polon.,

v. 16 (1-19), 1968-1969, 83-89

Ciconia ciconia (small intestines): Lublin Palatinate

Tylodelphis lucknowensis n. sp., illus.

Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 197-219

Sarkidiornis melanotos (intestine): District Ballia, India

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Tylodelphys podicipina

Sweeting, R. A.; and Powell, A., 1977, *Parasitology*, v. 75 (2), xxxviii [Abstract]
Tylodelphys podicipina as a possibly important factor in perch mortality, fluke burden decreases with increased age of host (as opposed to *T. clavata* and *Diplostomum spathaceum* which increase with host age) probably because of selective mortality operating against infected hosts: England

Unicoelium gen. n.

Thatcher, V. E.; and Dossman M., D., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (1), 28-30

Haploporidae, Unisaccinae
 tod: *Unicoelium prochilodorum* sp. n.

Unicoelium prochilodorum sp. n. (tod), illus.
 Thatcher, V. E.; and Dossman M., D., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (1), 28-30

Prochilodus reticulatus (intestinal tract):
 Upper Cauca River and tributaries, Department of Valle, Colombia

Unisaccus brisbanensis (Martin, 1973), illus.
 Arvy, L., [1976], *Vie et Milieu*, s. C, Biol. Terr., v. 25 (2), 1975, 203-235

Digenea, eye structure and diversity of positions, shapes, sizes, pigmentations, and architectures between all developmental stages; comparison of ultrastructure and composition of eye pigment possibly valuable to phylogenetic and systematic studies

Uniserialis gippyensis Beverley-Burton, 1958
 Bisset, S. A., 1977, *J. Helminthol.*, v. 51 (4), 365-372
 as syn. of *Notocotylus gippyensis* (Beverley-Burton, 1958) Baer and Joyeaux, 1961

Unitubulotestis maris sp. nov., illus.
Caballero y Caballero, E.; and Caballero R., G., [1973], *An. Inst. Biol. Univ. Nac. Auton. Mexico, s. Cien. Mar y Limnol.*, v. 42 (1), 1971, 57-63
Sarda lineolata (filamentous branquiales): Bahia de Todos Santos, Oceano Pacifico, Ensenada, Baja California, Mexico

Upenicoloides n. gen. [n. sp.]
 Kumari, T. V., 1976, *Current Sc.*, Bangalore, v. 45 (15), 558-559 [Letter]
 no new species named
Upeneus vittatus
U. sulphureus
 (gills of all): all from Waltair coast, Bay of Bengal

Urinatrema
 Brinkmann, A., jr., 1975, *Medd. Grönland*, v. 205 (2), 1-88
Stegano dermatidae

Urocleidoides lebedevi sp. n., illus.

Kritsky, D. C.; and Thatcher, V. E., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 129-134

Pimelodus grosskopfi (gills): Rio Cauca, Juanchito, Valle, Cali, and Rio Frio near Tulua, Valle, Colombia

Urocleidoides mamaevi sp. n., illus.

Kritsky, D. C.; and Thatcher, V. E., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 129-134

Cephalosilurus zungaro (gills): Rio Palo near Puerto Tejada, Cauca, Colombia

Urocleidus sp.

Heckmann, R.; and Farley, D. G., 1973, *J. Wildlife Dis.*, v. 9 (3), 221-224

Hesperoleucus symmetricus symmetricus (gills): foothill streams east of Fresno, California

Urocleidus acer (Mueller, 1936)

Mayes, M. A.; and Miller, G. C., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 146-149

Lepomis auritus
L. gibbosus
L. macrochirus
 all from North Carolina

Urocleidus acuminatus (Mizelle, 1936)

Mayes, M. A.; and Miller, G. C., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 146-149
Lepomis macrochirus: North Carolina

Urocleidus adsimulatus n. sp., illus.

Mayes, M. A., 1973, *Tr. Am. Micr. Soc.*, v. 92 (2), 280-284

Enneacanthus gloriosus (gill filaments): Black River and Mingo Creek, Harnett County; and Fort Landing, Tyrrell County, North Carolina

Urocleidus adsimulatus Mayes, 1973

Mayes, M. A.; and Miller, G. C., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 146-149
Enneacanthus gloriosus: North Carolina

Urocleidus anchorae n. sp., illus.

Mayes, M. A., 1973, *Tr. Am. Micr. Soc.*, v. 92 (2), 280-284

Enneacanthus gloriosus (gill filaments): Black River and Mingo Creek, Harnett County; and Fort Landing, Tyrrell County; Fincrest Pond, Wake County, North Carolina

Urocleidus anchora Mayes, 1973

Mayes, M. A.; and Miller, G. C., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 146-149
Enneacanthus gloriosus: North Carolina

Urocleidus angularis Mueller, 1934

Dickinson, A.B.; and Threlfall, W., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 111-116
 helminths of *Fundulus heteroclitus*, seasonal variations, preferred site of attachment, host size and sex

Fundulus heteroclitus (gills): Newfoundland

Urocleidus angularis Mueller, 1934

Dickinson, A. B.; and Threlfall, W., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (1), 86-87

Fundulus diaphanus (gills): insular Newfoundland

Urocleidus attenuatus Mizelle, 1941
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis auritus
L. gibbosus
 all from North Carolina

Urocleidus biramosus (Mueller, 1937)
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gibbosus
L. macrochirus
 all from North Carolina

Urocleidus carolinensis n. sp., illus.
 Mayes, M. A., 1973, Tr. Am. Micr. Soc., v. 92
 (2), 280-284
Enneacanthus gloriosus (gill filaments):
 Black River and Mingo Creek, Harnett County;
 and Fort Landing, Tyrrell County; Fincrest
 Pond, Wake County, North Carolina

Urocleidus carolinensis Mayes, 1973
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Enneacanthus gloriosus: North Carolina

Urocleidus chaenobryttus Mizelle and Seamster,
 1939
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gulosus: North Carolina

Urocleidus cyanellus (Mizelle, 1938)
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis cyanellus: North Carolina

Urocleidus dispar (Mueller, 1936) Mizelle and
 Hughes, 1938, illus.
 Lambert, A., 1977, Bull. Mus. National Hist.
 Nat., Paris, 3. s. (429), Zool. (299), 177-214
 measurements, geographic distribution
Lepomis gibbosus: sud-est de la France

Urocleidus dispar (Mueller, 1936)
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis auritus
L. gibbosus
L. macrochirus
 all from North Carolina

Urocleidus dispar (Mueller 1936) Mizelle and
 Hughes 1938
 Miller, R. L.; Olson, A. C., jr.; and Miller,
 L. W., 1973, Calif. Fish and Game, v. 59 (3),
 196-206
Lepomis macrochirus
Micropterus salmoides
 (gills of all): all from southern California
 reservoirs

Urocleidus doloresae Hargis, 1952
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gulosus: North Carolina

Urocleidus ferox Mueller, 1934
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gibbosus
L. macrochirus
 all from North Carolina

Urocleidus ferox Mueller 1934
 Miller, R. L.; Olson, A. C., jr.; and Miller,
 L. W., 1973, Calif. Fish and Game, v. 59 (3),
 196-206
Lepomis macrochirus (gills): southern
 California reservoirs

Urocleidus flieri Putz and Hoffman, 1966
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Centrarchus macropterus: North Carolina

Urocleidus furcatus (Mueller)
 Cloutman, D. G.; and Becker, D. A., 1977, J.
 Parasitol., v. 63 (2), 372-376
Micropterus salmoides
M. punctulatus
 (gills of all): all from Lake Fort Smith,
 Crawford County, Arkansas

Urocleidus furcatus (Mueller, 1937)
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Micropterus salmoides: North Carolina

Urocleidus furcatus (Mueller 1937) Mizelle and
 Hughes 1938
 Miller, R. L.; Olson, A. C., jr.; and Miller,
 L. W., 1973, Calif. Fish and Game, v. 59 (3),
 196-206
Lepomis cyanellus
L. macrochirus
Micropterus salmoides
 (gills of all): all from southern California
 reservoirs

Urocleidus grandis Mizelle and Seamster, 1939
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gulosus: North Carolina

Urocleidus nactus sp. n., illus.
 Mayes, M. A.; and Johnson, C. A. III, 1975,
 J. Parasitol., v. 61 (6), 1050-1052
Morone americana (gills): Albemarle Sound,
 North Carolina

Urocleidus pomotis Mayes and Miller, 1973
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Acantharchus pomotis: North Carolina

Urocleidus principalis (Mizelle)
 Cloutman, D. G.; and Becker, D. A., 1977, J.
 Parasitol., v. 63 (2), 372-376
Micropterus salmoides
M. punctulatus
 (gills of all): all from Lake Fort Smith,
 Crawford County, Arkansas

Urocleidus principalis (Mizelle, 1936)
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
 Helminth. Soc. Washington, v. 42 (2), 146-149
Micropterus salmoides: North Carolina

Urocleidus principalis (Mizelle 1946) Mizelle
 and Hughes 1938
 Miller, R. L.; Olson, A. C., jr.; and Miller,
 L. W., 1973, Calif. Fish and Game, v. 59 (3),
 196-206
Micropterus salmoides (gills): southern
 California reservoirs

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- Urocleidus procax* Mizelle and Donahue, 1944
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis gibbosus: North Carolina
- Urocleidus rogersi* Hanek and Fernando 1972,
illus.
 Mayes, M. A.; and Johnson, C. A. III, 1975,
J. Parasitol., v. 61 (6), 1050-1052
Urocleidus rogersi, variations in accessory
 piece morphology
Morone americana: Albemarle Sound, North
 Carolina
M. chrysops: Lake Norman, North Carolina;
 Nebraska (Enders Reservoir; Harlan County
 Reservoir; Lake Johnson; Lake Maloney;
 Lake McConaughy; Missouri River; Swanson
 Reservoir)
- Urocleidus similis* (Mueller, 1936) Mizelle and
 Hughes, 1938, *illus.*
 Lambert, A., 1977, *Bull. Mus. National Hist.*
Nat., Paris, 3. s. (429), *Zool.* (299), 177-214
 measurements, geographic distribution
Lepomis gibbosus: sud-est de la France
- Urocleidus tuberculatus* Allison and Rogers, 1970
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis auritus: North Carolina
- Urocleidus udicola* Allison and Rogers, 1970
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
Helminth. Soc. Washington, v. 42 (2), 146-149
Elassoma zonatum: North Carolina
- Urocleidus variabilis* Mizelle and Cronin, 1943
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
Helminth. Soc. Washington, v. 42 (2), 146-149
Lepomis macrochirus: North Carolina
- Urocleidus wadei* Seamster, 1948
 Mayes, M. A.; and Miller, G. C., 1975, Proc.
Helminth. Soc. Washington, v. 42 (2), 146-149
Centrarchus macropterus: North Carolina
- Urocotyle pristipoma* Unnithan, 1966
 Radha, E., 1975, *Riv. Parassitol.*, Roma,
 v. 36 (1), 7-27
 brief description
Belone choram (gills): Madras coast
- Urogomimus macrostomus*, *illus.*
 Bakke, T. A., 1977, *Fauna, Oslo*, v. 30 (4),
 217-223
Sturnus vulgaris (cloaca): Sola airport,
 Rogaland, Norway
- Uropoctepisthmium* gen. n.
 Fischthal, J. H.; and Kuntz, R. E., 1976, Proc.
Helminth. Soc. Washington, v. 43 (1), 65-79
Echinostomatidae, *Echinochasminae*, tod: U.
taiwanense sp. n.
- Uropoctepisthmium taiwanense* sp. n. (tod),
illus.
 Fischthal, J. H.; and Kuntz, R. E., 1976, Proc.
Helminth. Soc. Washington, v. 43 (1), 65-79
Bubulcus ibis coromandus (small intestine):
 Nan-tou Prefecture, Taiwan
- Uropoctinella spinulosa* (Yamaguti, 1936)
 Bussieras, J.; and Baudin-Laurencin, F.,
 1973, *Rev. Elevage et Med. Vet. Pays Trop.*,
 n. s., v. 26 (4), 13a-19a
Thunnus albacares (estomac): tropical
 Atlantic
- Urotrema scabridum*
 Martin, D. R., 1976, *Proc. Helminth. Soc.*
Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas; Louisiana
- Uvitellina* sp.
 Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 20, 35-45
Calidris temminckii: Keta lake
- Uvitellina adelpha* (Johnston, 1916)
 Belopols'kaia, M. M., 1966, *Trudy Gel'mint.*
Lab., *Akad. Nauk SSSR*, v. 17, 9-18
Arenaria interpres (body cavity): White Sea
- Uvitellina adelpha* (Johnston, 1916)
 Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 20, 35-45
Charadrius hiaticula: Keta lake
- Uvulifer Yamaguti*, 1934
 Dubois, G., 1977, *Bull. Soc. Neuchatel. Sc.*
Nat., 3. s., v. 100, 35-44
 Syn.: *Prochoanochenia Yang Fu-hsi*, 1965
- Uvulifer ambloplitis* (Hughes 1927) Dubois 1938,
illus.
 Cone, D. K.; and Anderson, R. C., 1977, *J.*
Parasitol., v. 63 (4), 657-666
Lepomis gibbosus: Ryan Lake, Algonquin Park,
 Ontario
- Uvulifer ambloplitis*
 Gruninger, T. L.; Murphy, C. E.; Britton, J.
 C., 1977, *Southwest. Nat.*, v. 22 (4), 525-535
Micropterus salmoides (musculature): Eagle
 Mountain Lake, Texas
- Uvulifer ambloplitis* (Hughes 1927) Dubois 1938
 Miller, R. L.; Olson, A. C., jr.; and Miller,
 L. W., 1973, *Calif. Fish and Game*, v. 59 (3),
 196-206
Lepomis cyanellus (skin and muscles):
 southern California reservoirs
- Uvulifer ambloplitis*
 Niederkorn, J. Y., 1974, *Tr. Missouri Acad.*
Sci., v. 7-8, 1973-1974, 160-163
Lepomis cynellus: Johnson County, Missouri
- Uvulifer ceryliformis sinensis* Lung Tsu-pei,
 1966 (comb. emend.)
 Dubois, G., 1977, *Bull. Soc. Neuchatel. Sc.*
Nat., 3. s., v. 100, 35-44
 Syns.: *Uvulifer tenuicollis* Lung Tsu-pei,
 1966; *Uvulifer sinensis* Lung Tsu-pei, 1966
- Uvulifer cheni* (Yang Fu-shi, 1965) comb. nov.
 Dubois, G., 1977, *Bull. Soc. Neuchatel. Sc.*
Nat., 3. s., v. 100, 35-44
 Syn.: *Prochoanochenia cheni* Yang, 1965

Uvulifer cochlearis (Verma, 1936) Dubois, 1944
 Dubois, G., 1974, Bull. Soc. Neuchatel. Sc.
 Nat., 3. s., v. 97, 215-226
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Uvulifer nanningensis Lung Tsu-pei, 1966
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc.
 Nat., 3. s., v. 100, 35-44

Uvulifer sinensis Lung Tsu-pei, 1966
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc.
 Nat., 3. s., v. 100, 35-44
 as syn. of *Uvulifer ceryliformis sinensis*
 Lung Tsu-pei, 1966 (comb. emend.)

Uvulifer tenuicollis Lung Tsu-pei, 1966
 Dubois, G., 1977, Bull. Soc. Neuchatel. Sc.
 Nat., 3. s., v. 100, 35-44
 as syn. of *Uvulifer ceryliformis sinensis*
 Lung Tsu-pei, 1966 (comb. emend.)

Vallisgia indica Unnithan, 1962, illus.
 Gupta, N. K.; and Khanna, M., 1975, Rev. Iber.
 Parasitol., v. 35 (3-4), 201-221
 teleost: Port Blair (Andaman and Nicobar
 Islands, India)

Vallisgia indica Unnithan, 1962
 Radha, E., 1975, Riv. Parassitol., Roma,
 v. 36 (1), 7-27
 brief description
Chorinemus lysan
C. sanctipetri
C. taloo
 (gills of all): all from Madras coast

Vasatrema Stunkard, 1926
 Brooks, D. R.; and Mayes, M. A., 1975, J. Para-
 sitol., v. 61 (3), 403-406
 as syn. of *Vasotrema Stunkard*, 1926

Vasotrema Stunkard, 1926
 Brooks, D. R.; and Mayes, M. A., 1975, J. Para-
 sitol., v. 61 (3), 403-406
 key to species
 Syn.: *Vasatrema Stunkard*, 1926

Vasotrema amydae Stunkard, 1926
 Brooks, D. R.; and Mayes, M. A., 1975, J. Para-
 sitol., v. 61 (3), 403-406
 key
Trionyx spiniferus: Nebraska

Vasotrema attenuatum Stunkard, 1928
 Brooks, D. R.; and Mayes, M. A., 1975, J. Para-
 sitol., v. 61 (3), 403-406
 key
Trionyx muticus
T. spiniferus
 all from Nebraska

Vasotrema brevitestis sp. n., illus.
 Brooks, D. R.; and Mayes, M. A., 1975, J. Para-
 sitol., v. 61 (3), 403-406
 key
Trionyx muticus: Missouri River, 1.5 miles
 south of Blair, Nebraska
T. spiniferus: Atkinson State Recreation
 Area, 0.5 mile west of Atkinson, Nebraska

Vasotrema longitestis
 Brooks, D. R.; and Mayes, M. A., 1975, J. Para-
 sitol., v. 61 (3), 403-406
 key

Vasotrema robustum Stunkard, 1928
 Brooks, D. R.; and Mayes, M. A., 1975, J. Para-
 sitol., v. 61 (3), 403-406
 key
Trionyx muticus
T. spiniferus
 all from Nebraska

Vesperugidendrium Pande, 1937
 Deo, P. G.; and Jain, S. P., 1969, Indian J.
 Helminth., v. 21 (1), 27-39
Lecithodendriidae, *Lecithodendriinae*;
 amended diagnosis

Vesperugidendrium indicum Pande, 1937, illus.
 Deo, P. G.; and Jain, S. P., 1969, Indian J.
 Helminth., v. 21 (1), 27-39
 redescription
Vesperugo abranus (small intestine): Izat-
 nagar, U.P. (India)

Vitellibaculum spinosum (Siddiqi and Cable,
 1960) Durio and Manter, 1968
 Overstreet, R. M., 1969, Tulane Studies Zool.
 and Botany, v. 15 (4), 119-176
 Syn.: *Allomegasolena spinosa* Siddiqi and
 Cable, 1960
Chaetodipterus faber (posterior intestine):
 Biscayne Bay, Florida

Vitellotrema fusipora
 Rosen, R.; and Manis, R., 1976, J. Parasitol.,
 v. 62 (5), 833-834
Amphiuma means (stomach): Arkansas

Wardula capitellata
 Lopez-Roman, R.; and Guevara Pozo, D., 1974,
 Rev. Iber. Parasitol., v. 34 (1-2), 147
Boops salpa: Mar de Alboran

Xenopharynx Nicoll, 1912
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
 synonymy, diagnosis amended

Xenopharynx [sp.]
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 179-186
P[tyas] mucosus
T[ropidonotus] piscator
 (gall bladder of all): all from Lucknow, India

Xenopharynx solus Nicoll, 1912, illus.
 Vijayalakshmi, V., 1977, Current Sc., Banglore, v. 46 (20), 725-726
Xenopharynx solus, description of miracidium
Natrix piscator (gall bladder)
Gyraulus convexiusculus (intestine) (exper.)

Xenopodistomum MacNae et al., 1973
 Brooks, D. R., 1977, System. Zool., v. 26 (3), 277-289
 plagiorchiod trematodes of anurans with special emphasis on species of *Glypthelmins*, implications of morphological cladistic interrelationships and zoogeography, evolutionary history involving parasite vicariance and dispersal as a result of host speciation and host dispersal

Xiphidiocercaria I Ginetz., 1959
 Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
 infection of molluscs with trematodes in relation to population density, habitat, season, age
Lymnaea auricularia
L. stagnalis
 all from Amu Darya delta

Xiphidiocercaria IV Ginetz., 1959
 Arystanov, E., 1970, Parazitologija, Leningrad, v. 4 (3), 210-218
 infection of molluscs with trematodes in relation to population density, habitat, season, age
Lymnaea auricularia
L. stagnalis
 all from Amu Darya delta

Xiphidiocercaria [sp.]
 Muraleedharan, K.; Kumar, S. P.; and Hegde, K. S., 1977, Mysore J. Agric. Sc., v. 11 (1), 101-104
Indoplanorbis exustus
Lymnaea luteola
Lymnaea acuminata
 all from Karnataka, India

Xiphidiocercariae
 Lester, R. J. G.; and Freeman, R. S., 1975, J. Parasitol., v. 61 (5), 970-972
 testing for ability of cercariae to penetrate eyes of laboratory animals

Xiphidiocercariae [sp.]
 Ow-Yang, C. K.; and Yen, K. F., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 454 [Demonstration]
Melanoides tuberculata: area around Kuala Lumpur and Kuala Pilah, Malaysia

Xiphidiocercariae cercaria
 Palmieri, J. R.; Sullivan, J. T.; and Ow-Yang, C. K., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 275-277
Bellamya sumatrensis
Indoplanorbis exustus
Lymnaea rubiginosa
Melanoides tuberculata
Pila ampullacea
 all from Peninsular Malaysia and Singapore

Xystretrum solidum Linton, 1910
 Overstreet, R. M., 1969, Tulane Studies Zool. and Botany, v. 15 (4), 119-176
 synonymy
Balistes capriscus
Monacanthus hispidus
Sphaeroides testudineus
 (urinary bladder of all): all from Biscayne Bay, Florida

Yamaguticotyla Price, 1956
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 46-55
Gastrocotylinae

Zalophotrema hepaticum
 Sweeney, J. C.; and Gilmartin, W. G., 1974, J. Wildlife Dis., v. 10 (4), 370-376
 survey, diseases in California sea lions, diagnosis, treatment
Zalophus californianus: southern California beaches

Zalophotrema pacificum sp. n., illus.
 Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
Stenella graffmani
S. cf. S. longirostris
 (pancreatic duct of all): all from eastern tropical Pacific

Zeuxapta Unnithan, 1957
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
 Synonymy

Zeuxapta japonica (Yamaguti, 1940) Yamaguti, 1963
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
 as syn. of *Zeuxapta seriolae* (Meserve, 1938)

Zeuxapta seriolae (Meserve, 1938)
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
 Synonymy

Zeuxapta seriolae australica subsp. nov., illus.
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45
Seriola grandis (Gillis): Tasman Sea

Zeuxapta seriolae japonica (Yamaguti, 1940 [i. e. 1962]) n. grad.
 Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45

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Zeuxapta seriolae seriolae (Meserve, 1938) n. grad.
Lebedev, B. I., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 38-45

Zonorchis sp., illus.
Betterton, C.; and Lim, B.-L., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 343-358

Tupaia tana
Petaurista petaurista
Sundasciurus tenuis
S. lowii
Callosciurus caniceps
C. prevosti
C. nigrovittatus
C. notatus
S. hippocurus
Ratufa affinis
Lariscus insignis
Dremomys rufigenis
Rattus muelleri
R. annandalei
R. sabanus
(bile duct, gall bladder of all): all from Malaysia

Zonorchis sp.
Betterton, C.; and Lim, B.-L., 1976, Parasitology, v. 73 (2), xxxiv-xxxx [Abstract] trematodes as ecological indicators for squirrels
Callosciurus notatus
C. nigrovittatus
C. caniceps
all from Malaya

Zonorchis [sp.], illus.
Betterton, C.; and Lim, B.-L., 1977, Internat. J. Parasitol., v. 7 (1), 73-82
Zonorchis, Skrjabinus, morphological variation analyzed, effects of allometric growth investigated, patterns in relation to host ecology and distribution, taxonomic implications
Callosciurus
C. notatus
Sundasciurus
Rattus sabanus
R. cremeriventer
R. annandalei
R. muelleri
Dremomys rufigenis
Tupaia tana
all from Malaysia

Zonorchis sp.
Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73 parasitic fauna, effect of host diet and habitat
Agelaius phoeniceus: Kellogg Bird Sanctuary, Michigan

Zonorchis? sp.
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (liver): Florida

Zonorchis sp.
Lim, B. L.; and Heyneman, D., 1965, Med. J. Malaya, v. 20 (1), 54
Callosciurus notatus
C. nigrovittatus
C. caniceps
C. tenuis
C. prevostii
all from Malaya

Zonorchis sp. nov.
Peters, W.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 3-4 [Demonstration]
Calliosciurus nigrovittatus (stomach): Sabah

Zonorchis alveyi
Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 399-403 survey, helminths of red-winged blackbirds including a check list of previous findings *Agelaius phoeniceus* (gall bladder): South Bass Island, Ohio

Zonorchis alveyi
Cooper, C. L.; Troutman, E. L.; and Crites, J. L., 1973, Ohio J. Sc., v. 73 (6), 376-380 *Molothrus a. ater* (gall bladder): Franklin county, Ohio

Zonorchis goliath, probably, illus.
King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Zonorchis komareki
Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (liver)
Peromyscus gossypinus
all from Florida

Zonorchis petiolatus (Railliet, 1900)
Kinsella, J. M.; Hon, L. T.; and Reed, P. B., jr., 1973, Am. Midland Naturalist, v. 89 (2), 467-473 comparison of helminth fauna of common and purple gallinules
Porphyruia martinica (liver): Florida

Zonorchis robidolfusi sp. n., illus.
Peters, W.; and McDermott, S., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 579-581
Callosciurus nigrovittatus (stomach): Kota Belud, Sabah, Eastern Malaysia

Zoogodae Odhner, 1911, in part
Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88 as syn. of *Zoogonidae* Odhner, 1911, sensu Dollfus, 1952

Zoogonidae
Bayssade-Dufour, Ch.; and Maillard, G., 1974, Ann. Parasitol., v. 49 (5), 521-554 Allocreadioidea 4 spp., cercarial chaetotaxy, detailed description, comparison with previously described cercariae, implications for taxonomy and evolution

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 review
 Syn.: Zoogodae Odhner, 1911, in part
 includes: Zoogoninae Odhner, 1911, *sensu* Dollfus, 1952; Diphtherostominae Dollfus, 1952
- Zoogonid[ae sp.]
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Cleisthenes pinetorum herzensteini (intestine): Hidaka District, Hokkaido
- Zoogoninae Odhner, 1911, *sensu* Dollfus, 1952
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 Zoogonidae
 Syn.: Zoogoninae Odhner, 1911, in part
 includes: Zoogonus; Zoogonoides; Zoonogenus; Neozoogonus
- Zoogoninae Odhner, 1911, in part
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 as syn. of Diphtherostominae Dollfus, 1952
- Zoogonoides
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 Zoogonidae; Zoogoninae
- Zoogonoides viviparus (Olsson, 1868) Odhner, 1902, illus.
 Kjøie, M., 1976, *Ophelia*, v. 15 (1), 1-14
 life cycle, morphology
 [Syn.]: *Cercaria capriciosa* Cuenot, 1892
Buccinum undatum: Oresund
Lagis koreni (nat. and exper.): Oresund
plaice (nat. and exper.) (rectum, posterior part of intestine): Oresund
flounder (nat. and exper.) (posterior part of intestine): Oresund
dabs (rectum, posterior part of intestine): Oresund
Ophiura albida (nat. and exper.) (disc, between arm joints): Oresund
Ophiura affinis (exper.)
Ophiura texturata (nat. and exper.): Oresund
Ophiura robusta (nat. and exper.): Oresund
Gattyana cirrosa: western Kattegat
Ammotrypane aulogaster: western Kattegat
Amphicteis gunneri: western Kattegat
Nuculana pernula (nat. and exper.): Oresund
Lora turricula: western Kattegat
Cythara attenuata: western Kattegat
Nassarius incrassatus: western Kattegat
Amphiura filiformis (exper.)
Amphiura chiajei (exper.)
Ophiocomina nigra (exper.)
Psammechinus miliaris (exper.)
Nucula sulcata (exper.)
Modiola marmorata (exper.)
Spisula subtruncata (exper.)
Corbula gibba (exper.)
Venus striatula (exper.)
Venus ovata (exper.)
Aporrhais pespelicanus (exper.)
Nuculana minuta (nat. and exper.): Oresund
- Zoogonoides viviparus (Olsson)
 Machida, M.; et al., 1972, Mem. National Sc. Mus., Tokyo (5), 1-9
Hippoglossoides dubius
Kareius bicoloratus
 (large intestine of all): all from Hidaka District, Hokkaido
- Zoogonoides viviparus
 McLaren, D. J.; and Hockley, D. J., 1977, *Nature*, London (5624), v. 269, 147-149 [Letter]
 blood flukes have double outer membrane consisting of two conventional lipid bilayers with differing properties, and it assists in protecting the parasite against immunological response of host whereas non-blood flukes have single trilaminar outer membrane (single lipid bilayer), electron microscopy
- Zoogonoides viviparus (Olsson, 1868)
 Willemse, J. J., 1968, *Bull. Zool. Mus. Univ. Amsterdam*, v. 1 (8), 83-87
Trachurus trachurus
Myoxocephalus scorpius
 all from Molengat (Texel)
- Zoogonus
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 Zoogonidae; Zoogoninae
- Zoogonus sp.
 Schaefer, C. W.; Milch, P.; and Levin, N. L., 1970, *Proc. Symp. Mollusca* (Cochin, Jan. 12-16, 1968), pt. 3, 805-813
 trematode infection decreases resistance of *Nassarius obsoletus* to desiccation (parasitized vs. non-parasitized snails, perforated vs. non-perforated shells)
- Zoogonus
 Brinkmann, A., jr., 1975, Medd. Grönland, v. 205 (2), 1-88
 Zoogonidae; Zoogoninae
- Zygocotyle lunata (Diesing, 1836) Stunkard, 1917
 Ahern, W. B.; and Schmidt, G. D., 1976, *Parasitology*, v. 73 (3), 381-398
Recurvirostra americana (small intestine): Colorado
- Zygocotyle lunata
 George, R. R.; and Bolen, E. G., 1975, *J. Wildlife Dis.*, v. 11 (1), 17-22
 endoparasites of *Dendrocygna autumnalis*, prevalence higher in juveniles, pathology: Nueces County, southern Texas
- Zygocotyle lunata
 Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 119-127
Meleagris gallopavo (ceca): Florida
- Zygocotyle lunata
 Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, *Proc. 3. National Wild Turkey Symp.*, 27-32
Meleagris gallopavo silvestris: southeastern United States
- Zygocotyle lunata
 Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, *Canad. J. Zool.*, v. 54 (3), 307-312
 helminths of *Alces alces*, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada
- Zygocotyle lunata (Diesing, 1836)
 Turner, B. C.; and Threlfall, W., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 157-169
 parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host *Anas crecca* (ceca): eastern Canada

- Abothrium gadi*
Boyce, N. P., 1976, Canad. J. Zool., v. 54 (4), 610-613
Gadus macrocephalus: Strait of Georgia, B. C.
- Abuladzugnia* gen. n.
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
Davaineidae
tod: *Abuladzugnia gutturae* [sic] (Ortlepp, 1963) comb. n.
- Abuladzugnia gutturae* [sic] (Ortlepp, 1963)
comb. n. (tod)
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
Syn.: *Cotugnia gutturae* [sic] Ortlepp, 1963
- Abuladzugnia transvaalensis* (Ortlepp, 1963)
comb. n.
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
Syn.: *Cotugnia transvaalensis* Ortlepp, 1963
- Acanthobothrium*
McVicar, A. H., 1977, Internat. J. Parasitol., v. 7 (6), 439-442
Acanthobothrium quadripartitum, bothridial hooks, growth characteristics throughout development, significance of measurements of different hook components in diagnosis of *Acanthobothrium* species
- Acanthobothrium* sp. of Harry, 1969
Cake, E. W., jr., 1976, J. Mississippi Acad. Sc., Suppl., v. 21, 71 [Abstract]
mollusks: northeastern Gulf of Mexico
- Acanthobothrium* sp. of Regan, 1963
Cake, E. W., jr., 1976, J. Mississippi Acad. Sc., Suppl., v. 21, 71 [Abstract]
mollusks: northeastern Gulf of Mexico
- Acanthobothrium* sp. of Regan, 1963, illus.
Cake, E. W., jr., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 160-171
key to larvae
Busycon spiratum pyruloides
Cantharus cancellarius
Fasciolaria lilium hunteria
F. tulipa
Melongena corona
Murex pomun
Oliva sayana
Pleuroloca gigantea
Polinices duplicatus
Thais haemastoma canaliculata
Noetia ponderosa
all from Gulf of Mexico, between Dry Tortugas, Florida, and Bay St. Louis, Mississippi
- Acanthobothrium* sp. of Harry, 1969 (possibly *A. brevissime* Linton, 1908), illus.
Cake, E. W., jr., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 160-171
key to larvae
Polinices duplicatus
Argopecten irradians concentricus
Ensis minor
Macoma constricta
Pseudomiltha floridana
Raeta plicatella
Tagelus divisus
T. plebeius
all from Gulf of Mexico, between Dry Tortugas, Florida, and Bay St. Louis, Mississippi
- Acanthobothrium* [sp.]
Tasto, R. N., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 123-135
Leptocottus armatus (walls of small intestine): Anaheim Bay
- Acanthobothrium coronatum* (Rud., 1819), illus.
Euzet, L.; and Mokhtar-Maamouri, F., [1976], Ann. Parasitol., v. 50 (6), 1975, 675-690
Acanthobothrium spp., embryonic development from egg to oncosphere
- Acanthobothrium filicolle* Zschokke, 1888, illus.
Euzet, L.; and Mokhtar-Maamouri, F., [1976], Ann. Parasitol., v. 50 (6), 1975, 675-690
Acanthobothrium spp., embryonic development from egg to oncosphere
- Acanthobothrium filicolle benedenii* Loennberg, 1889, illus.
Mokhtar Maamouri, F.; and Swiderski, Z., 1975, Ztschr. Parasitenk., v. 47 (4), 269-281
Acanthobothrium, *Onchobothrium*, spermatoogenesis, spermatozoon differentiation and fine structure, electron microscopy
Raja asterias (valvules spirales)
- Acanthobothrium himanturi* sp. n., illus.
Brooks, D. R., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 51-59
Himantura schmardae (spiral valve): Caribbean Sea, 15 km. west of La Cienaga, Magdalena, Colombia
- Acanthobothrium olseni* Dailey and Mudry 1968
Dailey, M. D.; and Carvajal, J., 1976, J. Parasitol., v. 62 (6), 939-942
Rhinobatos planiceps: Juan Lopez Beach, Antofagasta, Chile
- Acanthobothrium quadripartitum*, illus.
McVicar, A. H., 1977, Internat. J. Parasitol., v. 7 (6), 439-442
Acanthobothrium quadripartitum, bothridial hooks, growth characteristics throughout development, significance of measurements of different hook components in diagnosis of *Acanthobothrium* species
- Acanthobothrium quadripartitum*
McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21
intestinal helminths of *Raja naevus*, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (spiral intestine): Loch Ewe; off Aberdeen; off Plymouth
- Acanthobothrium radiata* Williams, Mc Vicar & Ralph, 1970
Bilqees, F. M.; and Muslehuddin, R., 1976, Agric. Pakistan, v. 26 (4), 1975, 489-500
- Acanthobothrium spinosum* Subhapradha, 1957
Bilqees, F. M.; and Muslehuddin, R., 1976, Agric. Pakistan, v. 26 (4), 1975, 489-500
- Acanthobothrium tasajerasi* sp. n., illus.
Brooks, D. R., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 51-59
Himantura schmardae (spiral valve): Caribbean Sea, 15 km. west of La Cienaga, Magdalena, Colombia

Acanthobothrium timeli sp. n. [lapsus for *timlei* sp. n.]
 Bilgees, F. M.; and Muslehuddin, R., 1976,
 Agric. Pakistan, v. 26 (4), 1975, 489-500

Acanthobothrium timlei sp. n., illus.
 Bilgees, F. M.; and Muslehuddin, R., 1976,
 Agric. Pakistan, v. 26 (4), 1975, 489-500
 [lapsus p. 490 as *timeli*]
Narcine timlei (intestine): Karachi coast

Acanthobothrium zschorkei Baer, 1948, illus.
 Euzet, L.; and Mokhtar-Maamouri, F., [1976],
 Ann. Parasitol., v. 50 (6), 1975, 675-690
Acanthobothrium spp., embryonic development
 from egg to oncosphere

Acanthobothrioides gen. n.
 Brooks, D. R., 1977, Proc. Helminth. Soc.
 Washington, v. 44 (1), 51-59
Onchobothriidae, tod: *A. thorsoni* sp. n.

Acanthobothrioides thorsoni sp. n. (tod), illus.
 Brooks, D. R., 1977, Proc. Helminth. Soc.
 Washington, v. 44 (1), 51-59
Himantura schmardae (spiral valve): Caribbean Sea, 15 km. west of La Cienaga, Magdalena, Colombia

Acanthotaenia daileyi sp. n., illus.
 Schmidt, G. D.; and Kuntz, R. E., 1974, Proc.
 Helminth. Soc. Washington, v. 41 (2), 195-199
Varanus salvator (small intestine): Terebanon Concepcion, Palawan Island, Republic of the Philippines

Acanthotaenia shIPLEYI Linstow 1903
 Pinell, J. L.; and Schmidt, G. D., 1977, J.
 Parasitol., v. 63 (2), 337-340
Varanus salvator: Flores Island, Indonesia

Acoleidae Ransom, 1909 emended
 Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Cyclophylliidae
 redefined; key to genera; includes:
Acoleus Fuhrmann, 1899
Diplopisthe Jacobi, 1896
Diplophallus Fuhrmann, 1900
Jardugia Southwell & Hilmy, 1929
Himantocestus Ukoli, 1965

Acoleus Fuhrmann, 1899
 Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Cyclophylliidae, *Acoleidae* emended
 key

Acompscephalum Rees
 Jensen, L. A.; and Heckmann, R. A., 1977, J.
 Parasitol., v. 63 (3), 471-472
 "Rees described the same genus but named it
Acompscephalum. The name *Anantrum* [Overstreet, 1968] however, has priority."

Acotylolepis anacetabulata (Soltys, 1954) Yamaguti, 1959
 Andreiko, O. F.; and Spasskii, A. A., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 27-39
 as syn. of *Coronacanthus integra* (Hamann, 1891) Spassky, 1960

Allohymenolepis mitudori Yamaguti, 1956
 Deardorff, T. L.; Schmidt, G. D.; and Kuntz, R. E., 1976, J. Helminth., v. 50 (2), 133-142
Nectorinia jugularis: Philippines

Alveococcus multilocularis (Leuckart, 1863)
 Abuladze, 1960
 Gubaidulin, N. A., 1970, Parazitologiya, Leningrad, v. 4 (3), 219-222
Alveococcus multilocularis, comparative structure of cysts from muskrat and sheep, host tissue reaction
 [*Ovis aries*] (liver, lungs): Vostochno-Kazakhstan
 [Ondatra zibethica] (liver): Borovsk region, Kokchetav oblast

Alveococcus multilocularis Abuladze, 1960
 Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Alopex lagopus: Pechora river basin

Amabilia Diamare, 1893
 Ryzhikov, K. M.; and Tolkacheva, L. M., 1975, Zool. Zhurnal, v. 54 (4), 498-502
Amabiliidae, Amabiliinae

Amabiliidae (Braun, 1900)
 Ryzhikov, K. M.; and Tolkacheva, L. M., 1975, Zool. Zhurnal, v. 54 (4), 498-502
 diagnosis, key to subfamilies
 includes: *Diporotaeniinae* subfam. n.; *Amabiliinae*; *Schistotiinae*

Amabiliinae Braun, 1900
 Ryzhikov, K. M.; and Tolkacheva, L. M., 1975, Zool. Zhurnal, v. 54 (4), 498-502
Amabiliidae
 diagnosis, key
 includes: *Amabilia*

Amoebotaenia cohni n. sp., illus.
 Kalyankar, S. D.; and Palladwar, V. D., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 27-31
Gallus domesticus (intestine): Aurangabad (Maharashtra, India)

Amoebotaenia cuneata (Linstow, 1872) Cohn, 1899, illus.
 Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 synonymy, description

Amoebotaenia cuneata
 Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Amoebotaenia cuneata Linstow, 1872
 Radhakrishnan, C. V.; and Ebrahimian, A.; 1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 1-4
 brief description, syn.: *Amoebotaenia sphenooides* (Railliet, 1892)
 chickens (small intestine): Darab, Fars Province, Iran

Amoebotaenia indiana Shinde (1972)
 Kalyankar, S. D.; and Palladwar, V. D., 1977, An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975, 27-31

- Amoebotaenia longirostellata* n. sp., illus.
Sawada, I.; and Kugi, G., 1976, Annot. Zool. Japon., v. 49 (3), 189-196
Scolopax rusticola (small intestine):
Kumihigashi, Beppu City, Oita Prefecture,
Kyushu
- Amoebotaenia maharashtrai* Shinde (1972)
Kalyankar, S. D.; and Palladwar, V. D., 1977,
An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975,
27-31
- Amoebotaenia megascolexi* Shinde (1972)
Kalyankar, S. D.; and Palladwar, V. D., 1977,
An. Fac. Vet. Leon, Oviedo, v. 21 (21), 1975,
27-31
- Amoebotaenia sphenoides* (Railliet, 1892)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
Survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria
- A[moebotaenia] sphenoides
Gogoi, A. R.; and Hazarika, R. N., 1977,
Indian J. Animal Sc., v. 46 (12), 1976, 641-647
poultry cestodes, efficacy of 4 anthelmintics tested
- Amoebotaenia sphenoides* (Railliet, 1892)
Radhakrishnan, C. V.; and Ebrahimina, A., 1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 1-4 as syn. of *Amoebotaenia cuneata* Linstow, 1872
- Amoebotaenia sphenoides*, illus.
Torres, P.; et al., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 115-117
Gallus gallus domesticus: Chile
- Amphilina foliacea* (Rudolphi, 1819)
Skriabina, E. S., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 169-182
Acipenser baeri: Yenisei and Lena Rivers
- Amphipetrovia* (?) *retracta* Linstow, 1905
Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Aythya marila
Clangula hyemalis
Somateria mollissima
Melanitta americana
(small intestine of all): all from Anadyr lowlands
- Amphipetrovia retracta* (Linstow, 1905), illus.
Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
description
Melanitta nigra
Clangula hyemalis
(small and large intestine of all): all from Siberia
- Amurotaenia Achmerov, 1941*
Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 143-155
description expanded
- Amurotaenia decidua* n. sp., illus.
Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 143-155
Gobiomorphus cotidianus (intestine): Kuratau, Lake Taupo, North Island, New Zealand
- Amurotaenia mogurndae* (Yamaguti and Miyata, 1940) n. comb.
Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 143-155
Syn.: *Nippotaenia mogurndae* Yamaguti and Miyata, 1940
- Anantrum*
Jensen, L. A.; and Heckmann, R. A., 1977, J. Parasitol., v. 63 (3), 471-472
"Rees described the same genus but named it *Acompscephalum*. The name *Anantrum* [Overstreet, 1968] however, has priority."
- Anantrum histocephalum* sp. n., illus.
Jensen, L. A.; and Heckmann, R. A., 1977, J. Parasitol., v. 63 (3), 471-472
Synodus lucioceps (small intestine, pyloric ceca): coastal waters, Los Angeles County, California
- Anatinella spinulosa* (Subinina, 1953) Spassky, 1963
Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Aythya marila (small intestine): Anadyr lowlands
- Anatinella spinulosa* (Dubinina, 1953) Spassky, 1963
Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Anas crecca
Melanitta nigra
(small intestine of all): all from Siberia
- Andrya Railliet, 1893
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
critical review
- Andrya Railliet, 1893
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
"The status of the genus Andrya Railliet, 1893 remains uncertain until the characteristics of the uterus of the type species, *A. rhopalocephala* (Riehm, 1881), can be more precisely defined. If the pattern of the development of the uterus in the latter species does not differ from that in *P. omphalodes* and *A. macrocephala*, the genera *Paranoplocephala* Luhe, 1910 and *Aprostata* *Andrya* Kirshenblat, 1938 would become synonyms of Andrya Railliet, 1893."
- Andrya cuniculi
Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria
- Andrya cuniculi (Blanchard, 1891)
Mead-Briggs, A. R.; and Page, R. J. C., 1975, J. Helminth., v. 49 (1), 49-56
incidence, distribution
Oryctolagus cuniculus: Great Britain

Andrya dasymidis n. sp.
Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132
Dasymys incomitus rufulus
Mylomys lowei
all from Tiegbé, Western Africa

Andrya dasymidis
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
Aprostataandrya dasymidis, "Nomme par erreur
Andrya dasymidis dans notre préliminaire
(Hunkeler, 1972)."

Andrya macrocephala Douthitt 1915
Winchell, E. J., 1977, J. Parasitol., v. 63 (4), 756-757
Microtus breweri (intestines): Muskeget Island, 5 miles west of Nantucket, Massachusetts

Andrya monodi Joyeux et Baer, 1930
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
as syn. of Sudarikovina monodi (Joyeux et Baer, 1930) [n. comb.]

Andrya rhopalocephala
Kutzer, E.; and Frey, H., 1976, Berl. u. Münch. Tierarztl. Wochenschr., v. 89 (24), 480-483
Lepus europaeus: Austria

Angularella beema (Clerc, 1906), illus.
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
synonymy, description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Delichon urbica
Riparia riparia
Hirundo rustica
all from Poland

Angularella ripariae Yamaguti, 1940 (?)
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
as syn. of *Angularella beema* (Clerc, 1906)

Angularia beema Clerc, 1906
Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
as syn. of *Angularella beema* (Clerc, 1906)

Anomolepis glareola (Dubinina, 1953) Spassky, Jurpalova, Korniushin, 1968, illus.
Spasskaia, L. P.; and Shumilo, R. P., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 3-27
description
Tringa glareola: Moldavia

Anomotaenia Cohn, 1900
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
critical review

Anomotaenia sp.
Buck, O. D.; Cooper, C. L.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 233-234
Larus argentatus: Bass Island region of Lake Erie

Anomotaenia sp.
Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
role of Tenebrionidae as intermediate hosts
Dailognatha nasuta: Uzbek SSR

Anomotaenia sp.
George, R. R.; and Bolen, E. G., 1975, J. Wildlife Dis., v. 11 (1), 17-22
endoparasites of *Dendrocygna autumnalis*, prevalence higher in juveniles, pathology: Nueces County, southern Texas

Anomotaenia sp. Gvosdev, 1964
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Railiformes, annotated list: Russia

Anomotaenia alata Spassky et Konovalov, 1971, illus.
Jurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 39-56
description
Squatarola squatarola (intestine): Muinak town, central Asia

Anomotaenia ancora Mamaev, 1959
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Gallinago stenura: Keta lake

Anomotaenia arionis (Siebold, 1850)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Heteroscelus incanus brevipes: Keta lake

Anomotaenia brevis (Clerc, 1902) Fuhrmann, 1908, illus.
Gabrion, C.; Plateaux, L.; and Quentin, C., 1976, Ann. Parasitol., v. 51 (4), 407-420
Anomotaenia brevis cysticercoids in Lepto-thorax nylanderii, mechanism of infection, localization, structure by light and electron microscopy, modifications in parasitized hosts (morphology and pigmentation; behavior and physiology; partial parasitic castration), changes may render more susceptible to ingestion by final hosts (birds)
Leptothorax nylanderii (abdomen): region parisienne a Jouy-en-Josas (bois de l'Homme mort)

Anomotaenia citrus (Krabbe, 1869)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Xenus cinereus
Gallinago gallinago
all from lower Yenisei [and/or] Keta lake

Anomotaenia citrus (Krabbe, 1869) Fuhrmann, 1908
Spasskaia, L. P.; and Shumilo, R. P., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 3-27
Tringa hypoleucus: Moldavia

Anomotaenia citrus (Krabbe, 1869) Fuhrmann, 1908
Spasskaia, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 49-78
Terekia cinerea: Kamchatka oblast

Anomotaenia clavigera (Krabbe, 1869)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Calidris temminckii: lower Yenisei

- Anomotaenia clavigera* (Krabbe, 1869) Lopez-Neyra, 1944, illus.
Spasskaia, L. P.; and Spasskii, A. A., 1973,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 49-78
 description
Arenaria interpres: Kamchatka oblast
- Anomotaenia constricta* (Molin, 1858) Cohn, 1900, illus.
 Euzet, L.; and Gabrion, C., 1976, Compt. Rend. Acad. Sc., Paris, v. 283, s. D (4), 367-370
Anomotaenia constricta, *Hymenolepis stylosa*, larvae, presence of morphogenetic field in scolex which stimulates graduated differentiation of tegument and associated structures from scolex to cercomer
Pimelia sulcata (hemocoele) (exper.)
- Anomotaenia constricta* (Molin, 1858) Cohn, 1900, illus.
 Gabrion, C., 1975, Ztschr. Parasitenk., v. 47 (4), 249-262
Anomotaenia constricta, morphology of adult and egg, morphology, migration and development of cysticercus in intermediate host
Pica pica: Montpellier
Coleus monedula (nat. and exper.): Montpelier
Pimelia sulcata (exper.) (cavite generale, tube digestif)
- Anomotaenia constricta*, illus.
 Gabrion, C.; and Gabrion, J., 1976, Ztschr. Parasitenk., v. 49 (2), 161-177
Anomotaenia constricta, cysticercoid, ultrastructure, histochemistry, comparison with *Tatria octacantha*
Coloeus monedula (intestin)
Pimelia sulcata (hemocoele) (exper.)
- Anomotaenia discoidea* (Beneden, 1864) Fuhrmann, 1908
 Gundlach, J. L., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 83-89
Ciconia ciconia
C. nigra
 (small intestine of all): all from Lublin Palatinat
- Anomotaenia discoidea* (Beneden, 1868) Fuhrmann, 1908
Spasskaia, L. P.; and Shumilo, R. P., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 3-27
 as syn. of *Dictyemtra discoidea* (Beneden, 1868) comb. n.
- Anomotaenia ericotorum* (Krabbe, 1869)
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Pluvialis apricaria altifrons: lower Yenisei
- Anomotaenia eroliae* sp. n., illus.
 Jurpalova, N. M.; and Spasskii, A. A., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 39-56
Calidris ferruginea (intestine): Muinak town, central Asia
- Anomotaenia globulus* (Wedl, 1855) Fuhrmann, 1908
Spasskaia, L. P.; and Shumilo, R. P., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 3-27
Tringa ochropus
Vanellus vanellus
 all from Moldavia
- Anomotaenia heimi* Quentin, 1964, illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 description
Lophuromys s. sikapusi: Cote-d'Ivoire
- Anomotaenia hirundina* Fuhrmann, 1907 sensu Kor-paczewska, 1963
 Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
 as syn. of *Angularella beema* (Clerc, 1906)
- Anomotaenia hirundina* Fuhrmann, 1907
 Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
 as syn. of *Angularella beema* (Clerc, 1906)
- Anomotaenia microphallos* (Krabbe, 1869)
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Charadrius hiaticula
Eudromias morinellus
Philomachus pugnax
Pluvialis apricaria altifrons
 all from Keta lake
- Anomotaenia microrhyncha* (Krabbe, 1869)
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax
Heteroscelus incanus brevipes
Pluvialis apricaria altifrons
 all from lower Yenisei [and/or] Keta lake
- Anomotaenia microrhyncha*? (Krabbe, 1869) Cohn, 1900
 Jurpalova, N. M.; and Spasskii, A. A., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 39-56
Calidris minuta (intestine): Muinak town, central Asia
- Anomotaenia nympheae* (Schrank, 1790)
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Numenius ph. phaeopus
Calidris minuta
Pluvialis apricaria altifrons
 all from Keta lake
- Anomotaenia ovifusa* Spassky et Konovalov, 1967, illus.
Spasskaia, L. P.; and Spasskii, A. A., 1973,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 49-78
 description
Terekia cinerea: Kamchatka oblast
- Anomotaenia pyriformis* (Wedl, 1855) Fuhrmann, 1908
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
 as syn. of *Pseudanomotaenia pyriformis* (Wedl, 1855)
- Anomotaenia reutensis* Spasskaja et Schumilo, 1971
Spasskaia, L. P.; and Shumilo, R. P., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 3-27
Gallinago gallinago: Moldavia

- Anomotaenia riparia* Dubinina, 1953, illus.
Jaron, W., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 137-152
 description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Riparia riparia (jejunum): Poland
- Anomotaenia sinensis* (Joyeux et Baer, 1935)
Lopez-Neyra, 1952
Spasskii, A. A., 1975, *Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk* (3), 88-89 as syn. of ?*Birovilepis sinensis* (Joyeux et Baer, 1935) comb. n.
- Anomotaenia steatomidis* n. sp.
Hunkeler, P., 1972, *Bull. Soc. Neuchatel. Sc. Nat.*, v. 95, 121-132
Steatomys sp. (groupe opimus): Lamto, Western Africa
- Anomotaenia steatomidis* Hunkeler, 1972, illus.
Hunkeler, P., 1974, *Rev. Suisse Zool.*, v. 80 (4), 1973, 809-930
 description
Steatomys sp. (groupe opimus): Cote-d'Ivoire
- Anomotaenia tringae* (Burt, 1940) Sandeman, 1959
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 20, 35-45
Tringa glareola: lower Yenisei and Keta lake
- Anomotaenia tringae* (Burt, 1940)
Spasskaia, L. P.; and *Spasskii, A. A.*, 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (9), 49-78
Tringa nebularia: Kamchatka oblast
- Anomotaenia volvulus* (Linstow, 1906) Fuhrmann, 1908
Spasskaia, L. P.; and *Spasskii, A. A.*, 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (9), 49-78
 as syn. of *Dictyemera volvulus* (Linstow, 1906) comb. n.
- Anonchotaenia* sp.
Coggins, J. R., 1975, *J. Elisha Mitchell Scient. Soc.*, v. 91 (2), 73
 parasitic fauna, effect of host diet and habitat
Quiscalus quiscula
Agelaius phoeniceus
 all from Kellogg Bird Sanctuary, Michigan
- Anonchotaenia chauhanii* Mukherjee, 1965
Deardorff, T. L.; *Schmidt, G. D.*; and *Kuntz, R. E.*, 1976, *J. Helminth.*, v. 50 (2), 133-142
 as syn. of *Anonchotaenia gaugi* Singh, 1952
- Anonchotaenia gaugi* Singh, 1952
Deardorff, T. L.; *Schmidt, G. D.*; and *Kuntz, R. E.*, 1976, *J. Helminth.*, v. 50 (2), 133-142
 Syn.: *Anonchotaenia chauhanii* Mukherjee, 1965
Dicrurus hottentottus palawanensis: Philip-pines
- Anonchotaenia globata*
Cooper, C. L.; and *Crites, J. L.*, 1974, *J. Wildlife Dis.*, v. 10 (4), 399-403
 survey, helminths of red-winged blackbirds including a check list of previous findings
Agelaius phoeniceus (intestine): South Bass Island, Ohio
- Anonchotaenia globata* (von Linstow, 1879)
Cooper, C. L.; and *Crites, J. L.*, 1974, *Proc. Helm. Soc. Washington*, v. 41 (2), 233-237
Quiscalus quiscula versicolor (intestine): South Bass Island, Ottawa County, Ohio
- Anonchotaenia globata*
Cooper, C. L.; *Troutman, E. L.*; and *Crites, J. L.*, 1973, *Ohio J. Sc.*, v. 73 (6), 376-380
Molothrus a. ater (intestine): Franklin and Ottawa counties, Ohio
- Anonchotaenia globata* (Linstow, 1879)
Iurpalova, N. M.; and *Spasskii, A. A.*, 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (7), 39-56
Galerida cristata (intestine): Iolotan settlement, central Asia
- Anophryocephalus Baylis*, 1922
Murav'eva, S. I.; and *Popov, V. N.*, 1976, *Zool. Zhurnal*, v. 55 (8), 1247-1250
Tetrabothriidae
 clarified diagnosis
- Anophryocephalus anophrys* Baylis, 1922
Smith, F. R.; and *Threlfall, W.*, 1973, *Am. Midland Naturalist*, v. 90 (1), 215-218
Pagophilus groenlandicus: insular Newfoundland and its adjacent waters
- Anophryocephalus skrabini* (Krotov et Delamure, 1955) Muraviova, 1969
Murav'eva, S. I.; and *Popov, V. N.*, 1976, *Zool. Zhurnal*, v. 55 (8), 1247-1250
 taxonomic status, measurements; suggested that final hosts are infected by crustaceans of family Euphausiidae
Pusa hispida: Okhotsk and Bering seas
Phoca vitulina largha: Okhotsk and Bering seas
Histriophoca fasciata: Okhotsk sea
- Anoplocephala* spp.
Colglazier, M. L.; *Enzie, F. D.*; and *Kates, K. C.*, 1977, *J. Parasitol.*, v. 63 (4), 724-727
 gastrointestinal parasites of ponies, comparative efficacy of 4 benzimidazoles evaluated by critical test method
- Anoplocephala* sp.
Panitz, E., 1977, *J. Helminth.*, v. 51 (1), 23-30
 ethyl-6-ethoxybenzothiazole-2-carbamate, evaluation of anthelmintic activity in ponies, swine, lambs, and chickens
- Anoplocephala* [sp.]
Pester, F. R. N.; and *Laurence, B. R.*, 1974, *J. Zool.*, London, v. 174 (3), 397-406
Equis burchellii (intestine): Kenya
- Anoplocephala* spp.
Tiefenbach, B., 1977, *Cahiers Bleus Vet.* (26), 216-230
 fenbendazole (available in 5 forms), efficacy against parasites in various animals, well tolerated with no apparent effects on fertility or fetus, extensive summary of results to date
- Anoplocephala blanchardi* (Moniez, 1891)
Rausch, R. L., 1976, *Ann. Parasitol.*, v. 51 (5), 513-562
 as syn. of *Anoplocephaloidea blanchardi* (Moniez, 1891)

- Anoplocephala campestris* Kholodkovskii, 1912
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 as syn. of *Anoplocephaloïdes blanchardi* (Moniez, 1891)
- Anoplocephala dentata* Galli-Valerio, 1905
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 as syn. of *Anoplocephaloïdes dentata* (Galli-Valerio, 1905) [? n. comb.]
- Anoplocephala infrequens* Douthitt, 1915
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 as syn. of *Anoplocephaloïdes infrequens* (Douthitt, 1915)
- Anoplocephala magna*
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
 cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method
- Anoplocephala magna*
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
 internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis
- Anoplocephala magna*
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
 horses (small intestine)
- Anoplocephala magna*
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
 internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations
- Anoplocephala magna*
Oliver, D. F.; Jenkins, C. T.; and Walding, P., 1977, Vet. Rec., v. 101 (4), 80
Anoplocephala magna, duodenum rupture in colt, case report: England
- Anoplocephala magna*, illus.
Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
 gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelmintic treatment probably due to high density of animals on pasture
- Anoplocephala magna*
Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 77-81
Equus zebra zebra (stomach and duodenum): Mountain Zebra National Park
- Anoplocephala mamillana* (Mehlis, 1831)
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 as syn. of *Anoplocephaloïdes mamillana* (Mehlis, 1831)
- Anoplocephala perfoliata*
Drudge, J. H.; Lyons, E. T.; and Tolliver, S. C., 1975, Am. J. Vet. Research, v. 36 (4), Part 1, 435-439
 cambendazole, 3 formulations (suspension, paste, pellet), efficacy against major internal parasites of horses determined by critical testing method
- Anoplocephala perfoliata*
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 128-135
 internal parasites of naturally infected horses, critical tests of levamisole alone or mixed with piperazine or trichlorfon, via stomach tube or in feed, varying rates of effectiveness, no toxicosis
- Anoplocephala perfoliata*
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (6), 721-723
 horses (cecum)
- Anoplocephala perfoliata*
Lyons, E. T.; Drudge, J. H.; and Tolliver, S. C., 1977, Am. J. Vet. Research, v. 38 (12), 2049-2053
 internal parasites, horses, critical tests with oxfendazole, powder and pellet formulations
- Anoplocephala perfoliata*
Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Equus caballus: Chile
- Anoplocephala perfoliata*
Rizzoli-Stalder, C.; et al., 1976, Schweiz. Arch. Tierh., v. 118 (9), 367-375
 gastrointestinal parasites, horses, influence of pasturing and deworming on infestation, two test groups, higher infestation in group receiving regular anthelmintic treatment probably due to high density of animals on pasture
- Anoplocephala perfoliata* (Goeze, 1782)
Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Equus caballus: insular Newfoundland
- Anoplocephala transversaria* (Krabbe, 1879)
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 as syn. of *Anoplocephaloïdes transversaria* (Krabbe, 1879)
- Anoplocephala variabilis* Douthitt, 1915
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 as syn. of *Anoplocephaloïdes variabilis* (Douthitt, 1915)
- Anoplocephala wimerosa* Moniez, 1880
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 as syn. of *Anoplocephaloïdes wimerosa* (Moniez, 1880)
- Anoplocephalid*, eggs
Winchell, E. J., 1977, J. Parasitol., v. 63 (4), 756-757
Microtus breweri (ceca, small and large intestines): Muskeget Island, 5 miles west of Nantucket, Massachusetts

- Anoplocephalidae* sp.
Tenora, F.; and Meszaros, F., 1972, Parasitol. Hungar., v. 5, 159-161
Pitymys savii (small intestine): NW Spain
- Anoplocephaloidea* Baer, 1923, emend.
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
Anoplocephalinae diagnosis
- Anoplocephaloidea* [sp.] cf. *variabilis* (Douthitt, 1915)
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
description
Microtus pennsylvanicus: Anchorage, Alaska; Swanson, Saskatchewan; Fond du Lac County, Wisconsin
M. miurus: Tulugak Lake (central Brooks Range, Alaska); Hatcher Pass (Talkeetna Mountains, Alaska)
M. oeconomus: St. Lawrence Island
M. ochrogaster: Havana, Illinois
M. montanus: Fremont County, Wyoming
Lemmus sibiricus: Point Barrow, Alaska
- Anoplocephaloidea acanthocirrosa* (Baer, 1924) [n. comb.]
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
Syn.: *Paranoplocephala acanthocirrosa* Baer, 1924
- Anoplocephaloidea acanthocirrosa kivuensis* (Baer, 1959) [n. comb.]
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
species *sedita incertae*
Syn.: *Paranoplocephala acanthocirrosa kivuensis*
- Anoplocephaloidea baeri* n. sp., illus.
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
Apodemus argenteus (duodenum): Mt. Moi-wayama, near Sapporo, Hokkaido
- Anoplocephaloidea blanchardi* (Moniez, 1891)
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
synonymy
- Anoplocephaloidea dentata* (Galli-Valerio, 1905) [? n. comb.]
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
Syns.: *Anoplocephala dentata* Galli-Valerio, 1905; *Paranoplocephala dentata* (Galli-Valerio, 1905); *Paranoplocephala brevis* Kirshenblat, 1938
Microtus oeconomus: Pravaia Basandra Reserve ('Magadansk Oblast'); Popovka River ('Magan-dansk Oblast'); Staryi Chaun (Chaunsk Gulf, East Siberian Sea)
M. arvalis: Orchimont, Belgium
- Anoplocephaloidea floresbarroetae* sp. nov.
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
Sylvilagus brasiliensis (bile ducts): Aser-ri, Province of San Jose, Costa Rica
- Anoplocephaloidea infrequens* (Douthitt, 1915)
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
synonymy, redescription
Geomys bursarius
- Anoplocephaloidea isomydis* (Setti, 1892) [? n. comb.]
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
synonymy
Otomys tropicalis: Mt. Kenya, Kenya
- Anoplocephaloidea kontrimavichusi* sp. nov., illus.
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
Synaptomys borealis (terminal portion of ileum, just above ileo-cecal junction): Jan Lake, east central Alaska
- Anoplocephaloidea lemmei* (Rausch, 1952) [? n. comb.]
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
Syn.: *Paranoplocephala lemmei* Rausch, 1952
Lemmus sibiricus: (Alaska) Point Barrow; Beaufort Lagoon (eastern arctic coast); Lake Schrader (eastern Brooks Range); Chandler Lake (central Brooks Range); Paimiut (near Cape Romanzof, western Alaska); Becharof Lake (Alaska Peninsula); Ugashik Lake (Alaska Peninsula); (Canada) Melville Peninsula
- Anoplocephaloidea mamillana* (Mehlis, 1831)
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
synonymy
Equus caballus: Brasil
- Anoplocephaloidea neofibrinus* (Rausch, 1952) [? n. comb.]
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
Syn.: *Paranoplocephala neofibrinus* Rausch, 1952
Neofiber allenii: Putnam County, Florida
- Anoplocephaloidea otomyos* (Collins, 1972) [n. comb.]
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
species *sedita incertae*
Syn.: *Paranoplocephala otomyos*
- Anoplocephaloidea ryjikovi* (Spasskii, 1950) [? n. comb.]
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
comparison with *A. transversaria*
Syn.: *Paranoplocephala ryjikovi* Spasskii, 1950
Marmota baibacina: central Tian'-Shan', Kirgizia
- Anoplocephaloidea transversaria* (Krabbe, 1879)
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
synonymy, comparison with *A. ryjikovi*
Marmota caudata: southern Tian'-Shan', Kirgizia
M. baibacina: central Tian'-Shan', Kirgizia

- Anoplocephaloïdes troeschi* (Rausch, 1946) [? n. comb.]
 Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 Syn.: *Paranoplocephala troeschi* Rausch, 1946
Microtus pennsylvanicus: East Lansing, Michigan; Cheboygan County, Michigan; Horicon Marsh, Wisconsin; Union County, Ohio; La Grange, Illinois; Missoula, Montana; Saskatoon, Saskatchewan; McPhee Lake (central Saskatchewan)
M. montanus: Fremont County, Wyoming
- Anoplocephaloïdes variabilis* (Douthitt, 1915)
 Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 synonymy, redescription
Geomys bursarius
Thomomys talpoides: Emerson, Manitoba; 10 km north of Prince Albert, Saskatchewan; 5 km south of Saskatoon, Sask.
- Anoplocephaloïdes wigginsi* (Rausch, 1954) [? n. comb.]
 Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 redescription
 Syn.: *Paranoplocephala wigginsi* Rausch, 1954
Citellus parryi: Atkasuk (Meade River, arctic slope of Alaska)
- Anoplocephaloïdes wimerosa* (Moniez, 1880)
 Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 synonymy
Lepus timidus: Flanthey, Valais, Switzerland
- Anoploetaenia dasyuri*
 Gregory, G. C., 1976, Austral. Vet. J., v. 52 (10), 471-472
 Tasmanian devil: Tasmania
- Anthobothrium* sp. of Cake, 1975
 Cake, E. W., jr., 1976, J. Mississippi Acad. Sc., Suppl., v. 21, 71 [Abstract]
 mollusks: northeastern Gulf of Mexico
- Anthobothrium* sp., illus.
 Cake, E. W., jr., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 160-171
 key to larvae
Anadara transversa
Argopecten irradians concentricus
Donax variabilis
Macrocallista nimbosa
Spisula solidissima similis
Tellina versicolor
 all from Gulf of Mexico, between Dry Tortugas, Florida, and Bay St. Louis, Mississippi
- Anthobothrium* [sp.]
 Rego, A. A.; and Mayer, M. T., 1976, Rev. Brazil. Biol., v. 36 (2), 321-328
Prionace glauca (intestino (valvula espiral)): Ilha de Fernando de Noronha, O. Atlantico, America do Sul
- Aploparaksis* sp.
 Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Aythya marila (small intestine): Anadyr lowlands

- Aploparaksis birulai* Linstow, 1905, illus.
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Clangula hyemalis (small intestine): Siberia
- Aploparaksis borealis* sp. n., illus.
 Bondarenko, S. K.; and Rausch, R. L., 1977, J. Parasitol., v. 63 (1), 96-98
Stercorarius longicaudus (small intestine): near Niukluk River, approximately 113 km east of Nome, Seward Peninsula, Alaska
Anthus cervinus (small intestine): mouth of Chaun River, near southern shore of Chaunsk Gulf, northeastern Siberia
Calcarius lapponicus (small intestine): mouth of Chaun River, near southern shore of Chaunsk Gulf, northeastern Siberia
- Aploparaksis brachyphallos* (Krabbe, 1869)
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 19-34
Capella gallinago: oz. Keta
C. stenura: Taimyr national okrug
C. media: r. Peliatka
 (intestine of all)
- Aploparaksis brachyphallos* (Krabbe, 1869)
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Gallinago gallinago
Gallinago media
Gallinago stenura
 all from lower Yenisei [and/or] Keta lake
- Aploparaksis clavata* Spasskaja, 1966
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 19-34
Tringa glareola (intestine): Taimyr national okrug
T. hypoleucus (intestine): oz. Keta
Lymnocryptes gallinula (intestine): oz. Keta
Tringa incana
- Aploparaksis clavata* Spasskaja, 1966
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola
Actitis hypoleucus
Lymnocryptes minima
 all from lower Yenisei [and/or] Keta lake
- Aploparaksis clavata*? Spasskaja, 1966, illus.
 Iurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 39-56
 measurements
Calidris minuta (intestine): Muinak town, central Asia
- Aploparaksis crassirostris* (Krabbe, 1869) Clerc, 1903, illus.
 Iurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 39-56
 measurements
Calidris minuta
C. ferruginea
Capella gallinago
Terekia cinerea
Chettussa leucura
Nyroca ferina
 (intestine of all): all from central Asia

- Aploparaksis crassirostris Krabbe, 1869
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated
 list: Russia
Porzana porzana (intestine): Dunaia delta
- Aploparaksis crassirostris (Krabbe, 1869) Clerc, 1903
 Spasskaia, L. P.; and Shumilo, R. P., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 3-27
Gallinago gallinago: Moldavia
- Aploparaksis crassirostris (Krabbe, 1869) Clerc, 1903
 Spasskaia, L. P.; and Spasskii, A. A., 1973,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (9), 49-78
Calidris ruficollis: Kamchatka oblast
- Aploparaksis diagonalis Spassky et Bobova, 1961,
 illus.
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
 description
Charadrius morinellus
Charadrius hiaticula
 (small intestine of all): all from oz. Keta
- Aploparaksis diagonalis Spassky et Bobova, 1961
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Eudromias morinellus
Charadrius hiaticula
 all from Keta lake
- Aploparaksis filum (Goeze, 1782) Clerc, 1903
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Capella gallinago (intestine, caecum): oz.
 Keta
C. media (intestine, caecum): r. Peliatka
C. stenura
- Aploparaksis filum (Goeze, 1782) Clerc, 1903
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Gallinago
Gallinago media
 all from lower Yenisei [and/or] Keta lake
- Aploparaksis filum (Goeze, 1782) Clerc, 1903
 Kamburov, P.; and Vasilev, I., 1972, Izvest.
 Tsentral. Khelmint. Lab., v. 15, 109-133
Mergus serrator (small intestine): Bulgaria
- Aploparaksis filum (Goeze, 1782) Clerc, 1903
 Spasskaia, L. P.; and Shumilo, R. P., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 3-27
Tringa glareola: Moldavia
- Aploparaksis filum (Goeze, 1782)
 Spasskaia, L. P.; and Spasskii, A. A., 1973,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (9), 49-78
Capella gallinago
Calidris minuta
C. ruficollis
 all from Kamchatka oblast
- Aploparaksis furcigera (Rudolphi, 1819) Fuhrmann, 1926
 de Jong, N., 1976, Netherlands J. Zool., v. 26
 (2), 306-318
 intestinal helminths of *Anas platyrhynchos*,
 survey, influence of host migration on para-
 site prevalence, exact site in intestine
Anas platyrhynchos (ileum, rectum, cloaca):
 the Naardermeer, The Netherlands

- Aploparaksis furcigera (Rudolphi, 1819) Fuhrmann, 1926
 Kotecki, N. R., 1970, Acta Parasitol. Polon.,
 v. 17 (20-38), 329-355
 cestode parasites of Anseriformes under con-
 ditions of a zoological park, circulation
 among hosts, host specificity; life cycles
 and seasonal distribution of some species
Cygnus olor
Anas platyrhynchos
 all from Warszawa Zoo
- Aploparaksis furcigera (Rudolphi, 1819) Fuhrmann, 1926
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated
 list: Russia
Fulica atra: Kazakhstan
- Aploparaksis furcigera (Rudolphi, 1819) Fuhrmann, 1926
 Spasskii, A. A.; and Iurpalova, N. M., 1966,
 Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17,
 183-210
Anas formosa
Anas acuta
Anas penelope
 (large intestine, rectum, caecum of all): all
 from Anadyr lowlands
- Aploparaksis furcigera (Rudolphi, 1819) Fuhrmann, 1926
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Anas crecca
Anas penelope
Clangula hyemalis
 (intestine of all): all from Siberia
- Aploparaksis groenlandica (Krabbe, 1869) Baer, 1956, illus.
 Spasskii, A. A.; and Iurpalova, N. M., 1966,
 Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17,
 183-210
 description
Clangula hyemalis (caecum): Anadyr lowlands
- Aploparaksis hirsuta (Krabbe, 1882) Clerc, 1903
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Calidris temminckii
Terekia cinerea
 (small intestine of all): all from oz. Keta
- Aploparaksis hirsuta (Krabbe, 1882) Clerc, 1903
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Calidris temminckii
Xenus cinereus
 all from Keta lake
- Aploparaksis leonovi Spassky, 1961
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Calidris temminckii (intestine): Taimyr
 national okrug
Calidris minuta

- Aploparaksis leonovi Spassky, 1961
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Calidris temminckii: lower Yenisei and Keta
 lake
- Aploparaksis leonovi Spassky, 1961, illus.
 Spasskaia, L. P.; and Spasskii, A. A., 1973,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (9), 49-78
 description
Calidris ruficollis: Kamchatka oblast
- Aploparaksis lymnacrypti nov. sp., illus.
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Lymnacryptes gallinula (caecum): oz. Keta
- Aploparaksis lymnacrypti Bondarenko, 1966
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Lymnacryptes minima: Keta lake
- Aploparaksis moldavica Spasskaja et Schumilo,
 1971
 Spasskaia, L. P.; and Shumilo, R. P., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 3-27
Gallinago gallinago: Moldavia
- Aploparaksis octacantha Spasskaja, 1950, illus.
 Iurpalova, N. M.; and Spasskii, A. A., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 39-56
 measurements
Terekia cinerea (intestine): Sultan-Bent
 settlement, central Asia
- Aploparaksis orientalis Spassky et Bobova, 1961,
 illus.
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
 description
Capella gallinago (small intestine): oz. Keta
- Aploparaksis orientalis Spassky et Bobova, 1961
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Gallinago gallinago: Keta lake
- Aploparaksis oschmarini Spassky et Bobova, 1961
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Tringa glareola (small intestine): oz. Keta
- Aploparaksis oschmarini Spassky et Bobova, 1961
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola: Keta lake
- Aploparaksis parafilum Gasowska, 1932
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Capella media (intestine): r. Peliatka
- Aploparaksis parafilum Gasowska, 1932
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Gallinago media: lower Yenisei
- Aploparaksis parafilum Gasowska, 1932
 Spasskaia, L. P.; and Shumilo, R. P., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 3-27
Scolapax rusticola: Moldavia
- Aploparaksis penetrans (Clerc, 1902) Clerc, 1903
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Capella gallinago (small intestine): oz. Keta
- Aploparaksis penetrans (Clerc, 1902) Clerc, 1903
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Gallinago gallinago: Keta lake
- Aploparaksis porzana (Fuhrmann, 1924)
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated
 list: Russia
 Syn.: *Hymenolepis* sp. Clerc, 1913; H. por-
 zana Fuhrmann, 1924
- Aploparaksis sachalinensis Krotov, 1952, illus.
 Spasskaia, L. P.; and Spasskii, A. A., 1973,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (9), 49-78
 description
Calidris alpina: Kamchatka oblast
- Aploparaksis sanjuanensis Tubangui et Masilungan,
 1937
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Capella media (intestine): r. Peliatka
C. stenura (intestine): Taimyr national okrug
C. gallinago
- Aploparaksis sanjuanensis Tubangui et Masilungan,
 1937
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Gallinago media
Gallinago stenura
 all from lower Yenisei [and/or] Keta lake
- Aploparaksis secessivus Cubanov et Mamaev, 1960
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Calidris temminckii (small intestine, cae-
 cum): Taimyr national okrug
C. minutus (small intestine, caecum): Taimyr
 national okrug
Tringa glareola (small intestine, caecum):
 Taimyr national okrug
T. incana (small intestine, caecum): oz.
 Keta
Phalaropus lobatus
Philomachus pugnax
- Aploparaksis secessivus Cubanov et Mamaev in
 Spassky, 1963
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Calidris temminckii
Calidris minutus
Tringa glareola
Heteroscelus incanus brevipes
 all from lower Yenisei [and/or] Keta lake
- Aploparaksis spasskii nov. sp., illus.
 Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 19-34
Capella stenura (small intestine): oz. Keta
- Aploparaksis spasskii Bondarenko, 1966
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 35-45
Gallinago stenura: Keta lake

- Aploparaksis stricta Spassky, 1961, illus.
Spasskaia, L. P.; and Spasskii, A. A., 1973,
Parazit. Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (9), 49-78
description
Calidris ruficollis: Kamchatka oblast
- Aploparaksis taimyrensis nov. sp., illus.
Bondarenko, S. K., 1966, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 17, 19-34
Philomachus pugnax (intestine): r. Peliatka
and oz. Keta
- Aploparaksis taimyrensis Bondarenko, 1966
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 20, 35-45
Philomachus pugnax: lower Yenisei and Keta
lake
- Aploparaksis uliginosa (Krabbe, 1882)
Pavlov, A. V., 1966, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated
list: Russia
synonymy
Porzana porzana: Dunăia delta
- Aprostataandrya Kirschenblatt, 1938
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
(4), 1973, 809-930
critical review
- Aprostataandrya Kirshenblat, 1938
Rausch, R. L., 1976, Ann. Parasitol., v. 51
(5), 513-562
as syn. of *Paranoplocephala Luhe*, 1910
- Aprostataandrya sp.
Tenora, F.; and Murai, E., 1975, Ann. Hist.-
Nat. Mus. Nat. Hungar., v. 67, 65-70
Alticola roylei semicanus (small intestine):
Barun Urt, Mongolia
- Aprostataandrya dasymidis (Hunkeler, 1972), illus.
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
(4), 1973, 809-930
description, "Nomme par erreur Andrya dasy-
midis dans notre préliminaire (Hunkeler,
1972)." "
Dasyurus incomitus rufulus
Mylomys lowei
all from Côte-d'Ivoire
- Aprostataandrya macrocephala
Merkusheva, I. V., 1975, Vestsi Akad. Navuk
BSSR, s. Biial. Navuk (6), 82-86
helminths of rodents as model for quanti-
tative indices in analysis of faunistic and
ecological studies
- Aprostataandrya macrocephala (Douthitt, 1915)
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint.
Lab., Akad. Nauk SSSR, v. 17, 95-103
Microtus agrestis
Clethrionomys glareolus
Ondatra zibethica
Arvicola terrestris
Clethrionomys sp.
(intestine of all): all from Karelia
- Aprostataandrya macrocephala (Douthitt, 1915)
Tenora, F.; Pfaller, K.; and Murai, E., 1971,
Parasitol. Hungar., v. 4, 157-167
Microtus nivalis (Dunnarm): Obergurgl;
Kuhtai (Tiroler Zentralalpen)
- Aprostataandrya macrocephala (Douthitt, 1915)
Wiger, R.; Lien, L.; and Tenora, F., 1976,
Norwegian J. Zool., v. 24 (2), 133-135
Clethrionomys glareolus (small intestine):
Kviteseid, Norway
- Aprostataandrya (Sudarikovina) monodi (Joyeux
et Baer, 1930) Spassky, 1951
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
(4), 1973, 809-930
as syn. of Sudarikovina monodi (Joyeux et
Baer, 1930)
- Aprostataandrya octodonensis n. sp., illus.
Babero, B. B.; and Cattan, P. E., 1975, Bol.
Chileno Parasitol., v. 30 (3-4), 68-76
Octodon degus (intestino delgado): Quebrada
de la Plata, Santiago, Chile
- Aprostataandrya octodonensis (Babero y Cattan,
1975)
Cattan, P. E.; George-Nascimento, M.; and
Rodriguez, J., 1976, Bol. Chileno Parasitol.,
v. 31 (1-2), 16-20
prevalence survey of helminths of Octodon
degus, seasonal variations, age and sex of
hosts: Chile
- Aprostataandrya sciuri (Rausch, 1947)
Rausch, R. L.; and Maser, C., 1977, J. Parasit.
tol., v. 63 (5), 793-799
Glaucomys sabrinus bangsi: Oregon
- Archigetes Leuckart, 1878
Mackiewicz, J. S., 1974, Proc. Helminth. Soc.
Washington, v. 41 (1), 42-45
Caryophyllaeidae, key
- Archigetes sieboldi Leuckart 1878, illus.
Williams, D. D., 1977, Iowa State J. Research,
v. 51 (4), 471-477
- Armadoskrjabinia Spassky et Spasskaja, 1954
Borgarenko, L. F., 1976, Dokl. Akad. Nauk
Tadzhiksk. SSR, v. 19 (4), 55-58
Hymenolepididae (?)
revised diagnosis
- Armadoskrjabinia medici (Stossich, 1890), illus.
Borgarenko, L. F., 1976, Dokl. Akad. Nauk
Tadzhiksk. SSR, v. 19 (4), 55-58
redescription
Pelecanus onocrotalus: zoopark of Dushanbe,
Tadzhikistan
- Ascometra numida Fuhrmann, 1909
Fabiyi, J. P., 1972, Bull. Epizoot. Dis.
Africa, v. 20 (3), 235-238
Numida meleagris galeata (intestine):
Vom area, Benue Plateau State, Nigeria
- Atractolytocestus huronensis Anthony, 1958
Hensley, G. H.; and Nahhas, F. M., 1975,
Calif. Fish and Game, v. 61 (4), 201-208
Cyprinus carpio (intestine): Sacramento-
San Joaquin Delta, California
- Atractolytocestus huronensis
Rubertone, J. A.; and Hall, J. E., 1975, Proc.
Helminth. Soc. Washington, v. 42 (1), 58-59
Cyprinus carpio (intestine): Greenbrier
River below Alderson, West Virginia
- Atractolytocestus huronensis Anthony 1958, illus.
Williams, D. D., 1977, Iowa State J. Research,
v. 51 (4), 471-477
key

Atriotaenia procyonis

Barnstable, R. W.; and Dyer, W. G., 1974, Tr. Illinois State Acad. Sc., v. 67 (4), 451-460
Procyon lotor (small intestine): southern Illinois

Syn.: *Oochoristica procyonis* Chandler, 1942

Avitellina centripunctata (Rivolta, 1874)
Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of *Syncerus caffer*, some pathological findings, age of host
Syncerus caffer (small intestine): Kruger National Park

Avitellina centripunctata

Horak, I. G.; and Snijders, A. J., 1975, J. South African Vet. Ass., v. 46 (3), 271-272
cambendazole, *Moniezia* spp., *Avitellina centripunctata*, lambs, drug efficacy, good results: Vrede district, Orange Free State

Avitellina lahorensis (Woodland, 1927), illus.

Narsapur, V. S., 1974, Indian Vet. J., v. 51 (1), 54-56

Avitellina lahorensis, development of cysticercoids in *Scheloribates laevigatus* and *S. fimbriatus* (exner.)

Avitellina lahorensis

Narsapur, V. S., 1974, Indian Vet. J., v. 51 (2), 165-166
Scheloribates laevigatus (exper.)
S. fimbriatus (exper.)

- Baerietta Hsu, 1935
 Ulmer, M. J.; and James, H. A., 1976, Proc.
 Helminth. Soc. Washington, v. 43 (2), 185-191
 Nematotaeniidae, key
- Baerietta malayi sp. nov., illus.
 Yuen, P. H.; and Fernando, C. H., 1974, Indian
 J. Zool., v. 2 (2), 6-14
 Rhacophorus leucomystax (small intestine):
 Sungei Nibong Village, Penang, Malaya
- Barbusa n. gen.
 Kapoor, V. N.; and Srivastava, V. C., 1975,
 Proc. National Acad. Sc. India, Sect. B,
 v. 45 (2), 101-104
 Davaineidae, Davaineinae, Barbuseini n. tribe
 mt: B. passeri n. sp.
- Barbusa passeri n. sp. (mt), illus.
 Kapoor, V. N.; and Srivastava, V. C., 1975,
 Proc. National Acad. Sc. India, Sect. B,
 v. 45 (2), 101-104
 Passer domesticus (small intestine): Alla-
 habad, India
- Barbuseini n. tribe
 Kapoor, V. N.; and Srivastava, V. C., 1975,
 Proc. National Acad. Sc. India, Sect. B,
 v. 45 (2), 101-104
 Davaineidae, Davaineinae
 includes: Barbusa n. gen.
- Bathybothrium rectangulum (Bloch, 1782)
 Grigorian, Dzh. A.; Minasian, A. K.; and Var-
 tanian, L. K., 1976, Biol. Zhurnal Armenii,
 v. 29 (1), 102-105
 Barbus goektschaicus (intestine): lake Sevan,
 Armenia
- Bathybothrium rectangulum (Bloch, 1782)
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
 Khelmin. Lab., v. 16, 87-110
 Barbus meridionalis petenyi
 B. barbus
 Alb[urnus] alburnus
 (intestine of all): all from Balkan Moun-
 tain river(s)
- Bertiella Stiles et Hassal, 1902
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
 (4), 1973, 809-930
 critical review
- Bertiella douceti Baer, 1953
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
 (4), 1973, 809-930
 brief description
 Anomalurus derbianus fraseri
 A. peli peli
 all from Cote-d'Ivoire
- Bertiella studeri
 McConnell, E. E.; et al., 1974, Onderstepoort
 J. Vet. Research, v. 41 (3), 97-168
 pathological and parasitological survey of
 100 free-ranging chacma baboons
 Papio ursinus (small intestine): Kruger
 National Park, Transvaal
- Bertiella studeri
 Prosl, H., 1976, Ztschr. Parasitenk., v. 50
 (2), 214
 Rhesusaffe
- Bertiella trichosuri Khalil
 Clark, J. M., 1977, N. Zealand J. Zool., v. 4
 (1), 95
 incidence, effects in Trichosurus vulpecula:
 northern Taranaki, New Zealand
- Biacetabulum Hunter, 1927
 Mackiewicz, J. S., 1974, Proc. Helminth. Soc.
 Washington, v. 41 (1), 42-45
 Caryophyllaeidae, key
- Biacetabulum sp.
 Combs, D. L.; Harley, J. P.; and Williams, J.
 C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4),
 128-131
 Minytrema melanops (gut): Kentucky River
 Moxostoma erythrurum (gut): Kentucky River
- Biacetabulum sp.
 Williams, E. H., jr., 1975, Tr. Am. Micr.
 Soc., v. 94 (3), 340-346
 Minytrema melanops: Chattahoochee, Coosa,
 and Tallapoosa River systems, Alabama
- Biacetabulum appendiculatum (Szidat, 1937)
 Janiszewska, 1950
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral.
 Khelmin. Lab., v. 16, 87-110
 G[obio] gobio (intestine): Balkan Mountain
 river(s)
- Biacetabulum banghami
 Combs, D. L.; Harley, J. P.; and Williams, J.
 C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4),
 128-131
 Minytrema melanops (gut): Kentucky River
- Biacetabulum banghami Mackiewicz
 Williams, E. H., jr., 1975, Tr. Am. Micr.
 Soc., v. 94 (3), 340-346
 Minytrema melanops: Chattahoochee, Coosa,
 and Tallapoosa River systems, Alabama
- Biacetabulum biloculoides Mackiewicz and McCrae,
 1965, illus.
 Amin, O. M., 1974, Proc. Helminth. Soc. Wash-
 ington, v. 41 (1), 81-88
 distribution, structural observations, effects
 of host size (age) on worm burden and site of
 infection
 Catostomus commersoni (stomach): southeastern
 Wisconsin
- Biacetabulum biloculoides Mackiewicz and McCrae,
 1965
 Amin, O. M., 1975, Proc. Helminth. Soc. Wash-
 ington, v. 42 (1), 43-46
 Catostomus commersoni (intestine, stomach
 pit): southeastern Wisconsin
- Biacetabulum biloculoides Mackiewicz and McCrae
 1962, illus.
 Williams, D. D., 1977, Iowa State J. Research,
 v. 51 (4), 471-477
 key
- Biacetabulum infrequens Hunter, 1927
 Williams, D. D., 1977, Proc. Helminth. Soc.
 Washington, v. 44 (1), 91-95
 Moxostoma macrolepidotum: Red Cedar River
 (Barron Co.), Wisconsin
- Biacetabulum infrequens Hunter 1927, illus.
 Williams, D. D., 1977, Iowa State J. Research,
 v. 51 (4), 471-477
 key

- Biacetabulum macrocephalum* McCrae, 1962, illus.
Amin, O. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 81-88
distribution, structural observations, effects of host size (age) on worm burden and site of infection
Catostomus commersoni (stomach, anterior small intestine): southeastern Wisconsin
- Biacetabulum macrocephalum* McCrae 1962, illus.
Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
key
- Biacetabulum meridianum*, illus.
Grimes, L. R.; and Miller, G. C., 1975, J. Parasitol., v. 61 (5), 973-974
Erimyzon oblongus: Wake County, North Carolina
- Biacetabulum meridianum* Hunter 1929
Grimes, L. R.; and Miller, G. C., 1976, J. Parasitol., v. 62 (3), 434-441
Monobothrium ulmeri, *Biacetabulum meridianum*, and Penarchigetes sp. in *Erimyzon oblongus*, seasonal periodicity or lack of, mean intensities in male and female hosts, distribution and methods of attachment in host: Lake Raleigh, North Carolina
- Bialovarium Fischthal*, 1953
Mackiewicz, J. S., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 42-45
Caryophyllaeidae, key
- Bialovarium noocomis* Fischthal 1953, illus.
Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
key
- Birovilepis* gen. n.
Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
Dilepididae, Dilepidinae
tod: *B. spasskayae* (Birova-Volosinovicova, 1967) comb. n.
- Birovilepis lidiae* (Spassky, 1965) comb. n.
Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
Syns.: *Dilepis* sp. Spasskaja, 1957; *Dilepis lidiae* Spassky, 1965; *Dilepis spasskayae perisorei* Birova-Volosinovicova, 1967
- ?*Birovilepis sinensis* (Joyeux et Baer, 1935)
comb. n.
Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
Syns.: *Choanotaenia sinensis* Joyeux et Baer, 1935; *Anomotaenia sinensis* (Joyeux et Baer, 1935) Lopez-Nevra. 1952
- Birovilepis sobolevi* (Spassky, 1946) comb. n.
Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
Syn.: *Dilepis sobolevi* Spassky, 1946
- Birovilepis spasskayae* (Birova-Volosinovicova, 1967) comb. n. (tod)
Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
Syns.: *Dilepis? spasskayae* Birova-Volosinovicova, 1967; *Dilepis* sp. Spasskaja et Spassky, 1960
- Bisaccanthes bisaccata* (Fuhrmann, 1906) Spassky et Spasskaja, 1954
Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Anas crecca
Anas penelope
(small intestine of all): all from Siberia
- Biuterina* sp.
Deardorff, T. L.; Schmidt, G. D.; and Kuntz, R. E., 1976, J. Helminth., v. 50 (2), 133-142
Chloropsis palawanensis: Philippines
- Biuterina* sp.
Deardorff, T. L.; Schmidt, G. D.; and Kuntz, R. E., 1976, J. Helminth., v. 50 (2), 133-142
Microscelius charalatti: Philippines
- Bothridium*
Gabrisch, K., 1976, Prakt. Tierarzt, v. 57, Sondernummer, 37-40
parasites of reptiles, diagnosis, treatment, brief review
- Bothridium arcuatum* (Blainville, 1824)
Majumder, S. S.; Mukherjee, O. P.; and Ghosh, P., 1975, Dobuts. Zasshi, Tokyo, v. 84 (3), 258-261
seasonal differences of infection rate, worm burden
Naja hannah: West Bengal villages
- Bothridium pythonis* Blainville, 1824, illus.
Nama, H. S., 1974, Indian J. Zool., v. 2 (1), 33-36
description
Python morulus (intestine): Jawai Dam (Jodhpur), Rajasthan
- Bothrimonus sturionis* Duvernoy, 1842
Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (pyloric caeca): Alaska
- Bothrimonus sturionis*
Scott, K. J.; and Bullock, W. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 256-257
Bothrimonus sturionis, variation in rate of infection, seasonal peak, gonads absent in infected female *Psammodytes nobilis*, no effect on size: Foss Beach, New Hampshire; Gerrish Island and Goose Rocks Beach, Maine
- Bothriocephalata*
Protasova, E. N., 1976, Zool. Zhurnal, v. 55 (2), 205-214
Bothriocephalata, distribution by zoogeographical regions, predominance of marine species, geological history, probable origins
- Bothriocephalus* sp.
Cooper, C. L.; Ashmead, R. R.; and Crites, J. L., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 96
prevalence, comparison with previous years
Perca flavescens (intestine): western Lake Erie
- Bothriocephalus* sp.
Gruninger, T. L.; Murphy, C. E.; and Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Micropterus salmoides (pyloric ceca): Eagle Mountain Lake, Texas

- Bothriocephalus* sp.
Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Tilapia sp. (intestine): Jinja, Lake Victoria, Uganda
- Bothriocephalus* sp., probably *B. gowkongensis* Yeh 1955, illus.
- Koerting, W., 1975, Fisch u. Umwelt (1), 81-87 cestodes of fishes imported into Europe from Asia as danger to European pond fishes, life cycles, treatment, review
- Bothriocephalus* sp.
Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
Lepomis cyanellus: Johnson County, Missouri
- Bothriocephalus bengalensis* n. sp., illus.
Ramadevi, P., 1975, Riv. Parassitol., Roma, v. 36 (4), 279-286
Caranx plagiotaenia (intestine): Waltair Coast, Bay of Bengal
- Bothriocephalus carangis* Yamaguti, 1969, illus.
Ramadevi, P., 1975, Riv. Parassitol., Roma, v. 36 (4), 279-286
Caranx plagiotaenia (intestine): Waltair Coast, Bay of Bengal
- Bothriocephalus claviceps* (Goeze, 1782) Rudolphi, 1810
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Lepomis macrochirus (intestine): Sacramento-San Joaquin Delta, California
- Bothriocephalus claviceps* (Goeze 1782) Rud. 1810
Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-206
Lepomis cyanellus
L. macrochirus
all from southern California reservoirs
- Bothriocephalus claviceps* (Goeze, 1782), illus.
Murai, E., 1971, Parasitol. Hungar., v. 4, 145-155
Anguilla anguilla (intestinal tract): Lake Balaton, Hungary
- Bothriocephalus claviceps* (Goeze, 1782)
Willems, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Anguilla anguilla: Amsterdam Oosterdok; Amsterdam Zeeburg; Aalsmeer; IJsselmeer; Ruurlo
- Bothriocephalus cuspidatus* Cooper, 1917
Amin, O. M., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 43-46
Lepomis cyanellus (intestine): southeastern Wisconsin
- Bothriocephalus cuspidatus*
Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
Lepomis cyanellus: Johnson County, Missouri
- Bothriocephalus cuspidatus*
Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Stizostedion vitreum (intestine): Greenbrier River below Alderson, West Virginia
- Bothriocephalus gowkongensis*
Davydov, O. N., 1977, Gidrobiol. Zhurnal, v. 13 (1), 115-116
Bothriocephalus gowkongensis, determination of pH of cestode and of intestine of carp host, comparison of fed and starved carp
- Bothriocephalus gowkongensis*
Fijian, N.; et al., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 245-252
Bothriocephalus gowkongensis, carp, efficacy of yomesan, scolaban, depifen, and tobacco dust: SR Croatia
- Bothriocephalus gowkongensis*
Kezic, N.; Fijian, N.; and Kajgana, Lj., 1975, Vet. Arhiv, Zagreb, v. 45 (11-12), 289-291
carp: carp fish farms, S.R. Croatia, Yugoslavia
- Bothriocephalus gowkongensis*
Koerting, W., 1976, Ztschr. Parasitenk., v. 50 (2), 186-187
Bothriocephalus gowkongensis in freshwater fish, metabolism
- Bothriocephalus gowkongensis*
Kurashvili, B. E., 1975, Izvest. Akad. Nauk Gruzinsk. SSR, s. Biol., v. 1 (4), 317-320
antagonistic and synergistic interrelationships between intestinal parasites
- Bothriocephalus gowkongensis*
Perevozchenko, I. I.; and Davydov, O. N., 1974, Hydrobiol. J., v. 10 (6), 72-75
Ligula intestinalis, *Bothriocephalus gowkongensis*, *Triaenophorus nodulosus*, DDT residues in cestodes and fish hosts, natural and experimental conditions, cestodes more resistant than hosts carp (intestines): Nivka (Kiev)
- Bothriocephalus indicus* Ganapati and Hanumantha Rao, 1955
Ramadevi, P., 1975, Riv. Parassitol., Roma, v. 36 (4), 279-286
Saurida tumbil (intestine): Waltair Coast, Bay of Bengal
- Bothriocephalus janickii* Morkowski, 1971. illus.
Ramadevi, P., 1975, Riv. Parassitol., Roma, v. 36 (4), 279-286
description
Coryphaena hippurus (intestine): Waltair Coast, Bay of Bengal
- Bothriocephalus manubriformis* (Linton, 1889)
Ramadevi, P., 1975, Riv. Parassitol., Roma, v. 36 (4), 279-286
Histiophorus gladius (intestine): Waltair Coast, Bay of Bengal
- Bothriocephalus scorpii*
Barrett, J., 1975, J. Parasitol., v. 61 (3), 545-546
nucleosidediphosphate kinase, occurrence and intracellular distribution in 6 parasitic helminths

Bothriocephalus scorpii
 Boyce, N. P., 1976, Canad. J. Zool., v. 54
 (4), 610-613
Eubothrium salvelini, *Bothriocephalus scorpii*, *Clestobothrium crassiceps*, description of newly discovered dome-shaped structure on parasite surface, designated tumulus *Hexagrammos stelleri*: Strait of Georgia, B. C.

Bothriocephalus scorpii (Muller), illus.
 Jones, A., 1975, J. Helminth., v. 49 (4), 251-261
Bothriocephalus scorpii, external feature of scolex and strobila, attachment and pathology, segmentation, morphology and sequence of development of reproductive organs, pseudoapoplysis, ultrastructure of tegument, ultrastructure and histology of scolex, sense organs
Cottus bimaculatus (pyloric caeca)
Onos mustelus (pyloric caeca)
Scophthalmus maximus (intestine)
Liparis liparis (caeca)
Crenilabrus melops (intestine, rectum)
 all from Cardigan Bay, Wales

Bothriocephalus scorpii (Mueller, 1776)
 Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus
Icelus spiniger
Hemilepidotus gilberti
Cottiusculus goner
Myoxocephalus jaok
M. brandti
 all from Sea of Japan

Bothriocephalus scorpii
 Moeller, H., 1976, J. Marine Biol. Ass. United Kingdom, v. 56 (3), 781-785
 intestinal helminths, elimination from host held in captivity, high rate of elimination of helminths unattached or slightly attached to host, lower elimination rate of helminths attached to host
Myoxocephalus scorpius (intestine): Kiel Fjord (western Baltic Sea)

Bothriocephalus scorpii (Mueller, 1776)
 Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Platichthys flesus: De Balg; Den Helder

Bothriomonus. See *Bothrimonous*.

Bovienia ilishai new species, illus.
 Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
Macrura ilisha (intestine): Ghulam Muhammad Barrage, Pakistan

Brumptiella rhynchota (Ransom, 1909) Lopez-Neyra, 1931
 Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 as syn. of *Soninotaurus rhynchota* (Ransom, 1909) comb. n.

- Calentinella gen. n.**
Mackiewicz, J. S., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 42-45
Caryophyllaeidae, key, tod: *C. etnieri* sp. n.
- Calentinella etnieri** gen. et sp. n. (tod), illus.
Mackiewicz, J. S., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 42-45
Erimyzon oblongus (intestine): Haywood and Obion counties, Tennessee
- Calotetrarhynchus gracilis** (Rudolphi, 1819)
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
Euthynnus alleteratus
Thunnus albacares
(kystes peritoneaux of all): all from tropical Atlantic
- Calotetrarhynchus gracilis** (Rudolphi, 1819)
Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Prionace glauca: Catalina Channel, California
- Calotetrarhynchus gracile** (Rud., 1819).
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 5-27
Thunnus thynnus
Euthynnus affinis
Auxis thazard
Thunnus sp.
all from South China Sea
- Calostaurus Sandars, 1957**
Beveridge, I., 1975, J. Helminth., v. 49 (2), 129-136
Davaineidae, Davaineinae
revised generic diagnosis, tabulated features of species, includes: *C. macropus*; *C. thylogale* sp. n.; *C. mundayi* sp. n.
- Calostaurus mundayi** sp. n., illus.
Beveridge, I., 1975, J. Helminth., v. 49 (2), 129-136
Potorous apicalis (small intestine): Launceston and East Tamar, Tasmania
- Calostaurus thylogale** sp. n., illus.
Beveridge, I., 1975, J. Helminth., v. 49 (2), 129-136
Thylogale billardierii (small intestine): Launceston, Tasmania
- Calycobothrium typicum** (Southwell, 1911), illus.
Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
redescription
Brachirus orientalis (intestine): Fish Harbour, Karachi (Arabian Sea), Pakistan
- Capengentoides moghei** n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 221-226
Channa striatus (intestine): District Ballia, India
- Capiuterilepis pamirensis** sp. nov., illus.
Borgarenko, L. F., 1976, Dokl. Akad. Nauk Tadzhiksk. SSR, v. 19 (7), 67-70
Leucosticte brandti pamirensis (intestine): Pamir biological station (pos. Chechekty)

- Caryophyllaeidae** Leuckart (in Luhe, 1919)
Mackiewicz, J. S., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 42-45
key to single-gonopored genera from vertebrate hosts
- Caryophyllaeid[ae]**
Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
caryophyllaeid cestodes, key to species from catostomid and cyprinid fish in Wisconsin
- Caryophyllaeid[ae sp.]**
White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
Catostomus commersoni: Kentucky River drainage system
- Caryophyllaeid[ae spp.]**
Williams, E. H., jr., 1975, Tr. Am. Micr. Soc., v. 94 (3), 340-346
Moxostoma sp.: Miller Creek, north of Valley, Alabama. Lee County
- Caryophyllaeides fennica** (Schneider, 1902)
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Leuciscus cephalus
Scardinius erythrophthalmus
Rhodeus sericeus amarus
Alburnus alburnus
Barbus tauricus cyclolepis
Vimba vimba melanops
(intestine of all): all from River Tundzha
- Caryophyllaeides fennica** (Schneider, 1902)
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
Barbus meriodionalis petenyi
L[euciscus] cephalus
Ph[oxinus] phoxinus
V[imba] vimba tenella
(intestine of all): all from Balkan Mountain river(s)
- Caryophyllaeides fennica** (Schneider, 1902)
Willmse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Rutilus rutilus: Amsterdam
Scardinius erythrophthalmus: Amsterdam (Nieuwe Meer)
- Caryophyllaeus brachycollis** (Janiszewska, 1951)
Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 89-107
Leuciscus cephalus
Barbus tauricus cyclolepis
Vimba vimba melanops
(intestine of all): all from River Tundzha
- Caryophyllaeus brachycollis** (Janiszewska, 1951)
Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 87-110
L[euciscus] cephalus
V[imba] vimba tenella
(intestine of all): all from Balkan Mountain river(s)

Caryophyllaeus brachycollis Janiszewska, 1953, illus.
 Lambert, A., 1975, Acta Trop., v. 32 (4), 296-303
 description, life cycle
Barbus meridionalis: "Le Cassaloubre"
 (affluent de l'Orb) Hérault, Sud de la France
Tubifex sp. (exper.)

Caryophyllaeus laticeps
 Anderson, R. M., 1976, Parasitology, v. 72 (3), 281-305
Caryophyllaeus laticeps, seasonal periodicity in population dynamics, theoretical derivation of mathematical model, comparison of model predictions with observed population data, seasonality shown to be caused by combined effects of temperature-dependent parasite mortality rate and fluctuations in host feeding activity (which controls immigration rate of larval parasites)

Caryophyllaeus laticeps (Pallas, 1781)
 Dabrowska, Z., 1970, Acta Parasitol. Polon., v. 17 (20-38), 189-193
Abramis brama
Blicca bjoerkna
Leuciscus idus
Rutilus rutilus
Scardinius erythrophthalmus
 (intestine of all): all from Vistula River near Warsaw

Caryophyllaeus laticeps (Pallas)
 Milbrink, G., 1975, Rep. (54) Inst. Freshwater Research Drottningholm, Sweden, 36-51
Caryophyllaeus laticeps, seasonal incidence, ages of parasite and worm burden in bream; estimating host diet of intermediate hosts from parasite incidence; *C. laticeps* incidence in relation to *Ligula intestinalis* incidence
Abramis brama
Potamothrix hammoniensis
P. heuscheri
P. vejvodovskyi
P. bedoti
 all from Lake Malaren, Drottningholm, Sweden

Caryophyllaeus laticeps
 Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Tinca tinca
Abramis brama
Rutilus rutilus
 all from Zegrzynski Reservoir

Caryophyllaeus laticeps (Pallas, 1781)
 Puciłowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
 helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Esox lucius
Leuciscus idus
 all from Zegrzynski Reservoir

Caryophyllaeus laticeps (Pallas, 1781)
 Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Carassius carassius: Amsterdam Slotermeer; Maasdijk
Abramis brama: Amsterdam, IJsselmeer
Blicca bjoerkna: Amsterdam
Pygosteus pungitius: Amsterdam (Slotermeer)
Acerina cernua: IJsselmeer
Platichthys flesus: IJsselmeer

Caryophyllaeus terebrans (Linton, 1893) Woodland, 1923 (partim) of Hunter (1927)
 Mackiewicz, J. S., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 184-191
 as syn. of *Glaridacris terebrans* comb. n.

Caryophyllid cestodes
 Mackiewicz, J. S., 1976, Tr. Am. Micr. Soc., v. 95 (2), 267 [Abstract]
caryophyllid cestodes, zoogeographical distribution, pattern raises questions of possible co-evolution of host and parasite

Catenotaenia
 Bienek, G. K.; and Grundmann, A. W., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 134-139
 review

Catenotaenia [sp.]
 Bienek, G. K.; and Klikoff, L. G., 1974, Am. Midland Naturalist, v. 91 (1), 251-253
Dipodomys merriami vulcani: Dixie State Park, Washington Co., Utah

Catenotaenia sp.
 Olexik, W. A., 1976, J. Parasitol., v. 62 (1), 62
 identified in previous publication(s) as
Diphyllobothriidae
Sciurus c. carolinensis: Tennessee

Catenotaenia asiatica sp. n., illus.
 Tenora, F.; and Murai, E., 1975, Ann. Hist.-Nat. Mus. Nat. Hungar., v. 67, 65-70
Cricetulus barabensis (small intestine): Barun Urt, Mongolia

Catenotaenia californica Dowell, 1953
 Tenora, F.; and Murai, E., 1975, Ann. Hist.-Nat. Mus. Nat. Hungar., v. 67, 65-70
 systematic and taxonomic status

Catenotaenia chabaudi Dollfus, 1953
 Tenora, F.; and Murai, E., 1975, Ann. Hist.-Nat. Mus. Nat. Hungar., v. 67, 65-70
 systematic and taxonomic status

Catenotaenia cricetorum
 Merkusheva, I. V., 1975, Vestsi Akad. Navuk BSSR, s. Biial. Navuk (6), 82-86
 helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Catenotaenia cricetorum Kirshenblatt, 1949, illus.
 Tenora, F.; and Murai, E., 1975, Ann. Hist.-Nat. Mus. Nat. Hungar., v. 67, 65-70
 systematic and taxonomic status

- Catenotaenia cricetorum Kirchenblatt, 1949
 Wiger, R.; Lien, L.; and Tenora, F., 1976,
Norwegian J. Zool., v. 24 (2), 133-135
Clethrionomys rutilus (small intestine):
 Karigasniemi, Finland
- Catenotaenia dendritica
 Davidson, W. R., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 211-217
 epizootiologic and pathologic study of endo-parasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): southeastern United States
- Catenotaenia dendritica (Goeze, 1782), illus.
 Tenora, F.; and Murai, E., 1975, *Ann. Hist.-Nat. Mus. Nat. Hungar.*, v. 67, 65-70
 systematic and taxonomic status
- Catenotaenia geosciuri Ortlepp, 1938
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Cestoda

Weinmann, C. J., 1970, Immun. Parasitic Animals (Jackson, Herman and Singer), v. 2, 1021-1059
 cestodes, immunology, review with brief summary on acanthocephalans

Cestoda

Williams, J. F.; and Keahay, K. K., 1976, J. Am. Vet. Med. Ass., v. 168 (8), 689-691
 bunamidine hydrochloride, sudden death associated with treatment of three dogs for tapeworm, case reports

Cestod[a sp.], larva(?)

Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139
Squilla holoschista: Madras Coast

Cestod[a sp.], unidentified

Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
Pelecanus occidentalis (small intestine): Florida and/or Louisiana

Cestoda [sp.]

Eley, T. J., jr., 1976, Calif. Fish and Game, v. 62 (2), 156-157
Fulica americana (small intestine): lower Colorado River

Cestoda [sp.] ova

Faust, B. S.; and Pappas, P. W., 1977, J. Zoo Animal Med., v. 8 (1), 18-23
Pavo muticus (feces): Columbus (Ohio) Zoo

Cestoda [sp.]

Forrester, D. J.; Bush, A. O.; and Williams, L. E., jr., 1975, J. Parasitol., v. 61 (3), 547-548
Grus canadensis pratensis (duodenum): Florida

Cestoda [sp.] larva, probably tetrathyridine Forrester, D. J.; and Robertson, W. D., 1975, J. Parasitol., v. 61 (5), 922
Steno bredanensis (liver): sandbar 6 miles southeast of the mouth of the Suwannee River in the Gulf of Mexico

[Cestoda sp.] tapeworms, illus.

Gwahaba, J. J., 1975, J. East Africa Nat. Hist. Soc. and National Mus. (153), 1-14
Corvus albus (small intestine): Kampala, Uganda

Cestoda [sp.]

Kutzer, E.; and Frey, H., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (24), 480-483

Lepus europaeus: Austria

Cestoda [sp.]

Maklakova, L. P., 1975, Trudy Gel'mint Lab., Akad. Nauk SSSR, v. 25, 102-106
Succinea putris
Cochlicopa lubrica
Columella edentula
Eulota fruticum
 all from Medynsk region, Kaluzhsk oblast

[Cestoda sp.] unidentified tapeworms

O'Farrell, T. P., 1975, Am. Midland Naturalist, v. 93 (2), 377-387
Perognathus parvus
Peromyscus maniculatus
 all from Arid Lands Ecology Reserve, Benton County, Washington

Cestoda [sp.]

Rogers, L. L., 1975, J. Wildlife Dis., v. 11 (2), 189-192
Ursus americanus (intestinal tract): Minnesota

Cestod[a sp.]

Saxena, A.; and Nama, H. S., 1977, Geobios, v. 4 (6), 243-244
Rattus rattus (colon): Jodhpur, India

Cestoda [spp.]

Turner, B. C.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 157-169
 parasites of *Anas crecca* and *A. discors*, incidence and intensity, age and sex of host
Anas crecca
A. discors
 all from eastern Canada

Cestod[a sp.], cysts

Winchell, E. J., 1977, J. Parasitol., v. 63 (4), 756-757
Microtus breweri (livers): Muskeget Island, 5 miles west of Nantucket, Massachusetts

Cestod[a sp.]

Wobeser, G., 1974, J. Wildlife Dis., v. 10 (3), 249-255
Eimeria [sp.] similar to *E. truncata* causing renal coccidiosis in *Anas platyrhynchos* and *A. acuta*, pathologic changes, ureteral trematodes and cestodes also present in *A. platyrhynchos*: Saskatoon, Saskatchewan

Cestodiasis

Layrisse, M.; and Vargas, A., 1975, Progr. Food and Nutrition Sc., v. 1 (10), 645-667
 human intestinal parasites, mechanisms by which parasites interfere with host nutrition (competition for nutrients, malabsorption, blood loss, excess nutrient utilization), extensive review

Cestoidea [sp.]

Beacham, B. E.; and Haley, A. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 232-233
Morone americana (liver): Chesapeake Bay

Chitonorecta metaskrjabini Spasskaja, 1973
Spasskaja, L. P.; and *Spasskii*, A. A., 1973,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (9), 49-78
Charadrius mongolus: Kamchatka oblast

Choanotaenia sp. II Dubinina, 1950
Pavlov, A. V., 1966, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Railiformes, annotated
list: Russia

Choanotaenia crassiscolex (von Linstow, 1890)
Mas-Coma, S.; and *Gallego*, J., 1975, Rev.
Iber. Parasitol., v. 35 (3-4), 261-281
Neomys fodiens: Catalan Pyrenean Mountains

Choanotaenia dispar Burt, 1940
Spasskaja, L. P.; and *Spasskii*, A. A., 1973,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (9), 49-78
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1906) comb. n.

Choanotaenia fuhrmanni Skrjabin, 1914
Macko, J. K.; and Lorenzo Hernandez, N., 1971,
Torreia, n. s. (22), 3-35
as syn. of *Choanotaenia infundibulum* (Bloch,
1779)

Choanotaenia infundibulum (Bloch)
Abrams, L., 1976, J. South African Vet. Ass.,
v. 47 (3), 171-173
Choanotaenia infundibulum, battery-housed
laying hens, insecticide spraying caused
infected intermediate host flies to fall into
food troughs, when eaten by hens infection
resulted, lintex in feed, marked improvement
in egg production; insect growth regulator in
feed, passed in manure, good fly control

Choanotaenia infundibulum (Bloch, 1779)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis.
Africa, v. 20 (3), 229-234
survey of helminths of chickens, comparison
of techniques of management (native extensive,
deep-litter (intensive) and semi-intensive
systems) on worm burden; suggested
preventive measures and treatment with
piperazine: Vom area, Benue-Plateau State,
Nigeria

Choanotaenia infundibulum (Bloch, 1779)
Gafurov, A. K.; and *Il'iasov*, I. N., 1975,
Izvest. Akad. Nauk Tadzhiksk. SSR, Otdel.
Biol. Nauk. (58 (1)), 102-104
Choanotaenia infundibulum, distribution,
seasonal dynamics in *Gonocephalum setulosum*:
Tadzhikistan

Choanotaenia infundibulum (Bloch, 1779)
Iurpalova, N. M.; and *Spasskii*, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 39-56
Gallus gallus dom. (intestine): Iolotan and
Muinak towns, central Asia

Choanotaenia infundibulum
Lesin'sh, K. P.; et al., 1975, Latvijas PSR
Zinat. Akad. Vestis (340) (11), 27-30
helminths, chickens, effect of host age and
method of rearing on infestation: Latvian
SSR

Choanotaenia infundibulum (Bloch, 1779), illus.
Macko, J. K.; and Lorenzo Hernandez, N., 1971,
Torreia, n. s. (22), 3-35
synonymy, description
Gallus gallus f. *domestica* (intestino):
provincia de La Habana, Cuba

Choanotaenia infundibulum Cohn, 1899
Macko, J. K.; and Lorenzo Hernandez, N., 1971,
Torreia, n. s. (22), 3-35
as syn. of *Choanotaenia infundibulum* (Bloch,
1779)

Choanotaenia infundibulum
Mirzayans, A., 1975, J. Vet. Fac. Univ. Tehran,
v. 30 (4), 5
chickens: area of Tehran, Iran

Choanotaenia infundibulum
Radhakrishnan, C. V.; and *Ebrahimina*, A.,
1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 1-4
chickens (small intestine): Darab, Fars
Province, Iran

Choanotaenia infundibulum
Sultanov, M. A.; and *Kabilov*, T., 1976, Dokl.
Akad. Nauk UzSSR (11), 57-58
Gonocephalum setulosum
G. rusticum
G. pubiferum
G. turkestanicum
Adesmia biseriata
all from Uzbekistan

Choanotaenia infundibulum
Vaidova, S. M., 1975, Izvest. Akad. Nauk
Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation
to habitat zones (high mountain, mountain
forest, forest and scrub, lowlands):
Azerbaidzhana

Choanotaenia iola
Cooper, C. L.; and *Crites*, J. L., 1974, J.
Wildlife Dis., v. 10 (4), 397-398
Turdus migratorius (intestine): South Bass
Island, Ohio

Choanotaenia iola
Cooper, C. L.; and *Crites*, J. L., 1976, J.
Parasitol., v. 62 (1), 105-110
similarity index of helminth faunas of 7
passerine bird species, index of association
of 10 species of helminths identified as having
foci of infection, competition for invertebrate
food resources and aggregation into mixed
feeding flocks maximizes transmission:
South Bass Island, Ottawa County, Ohio

Choanotaenia iola (Lincicome, 1939)
Young, P. L.; and *Babero*, B. B., 1975, Proc.
Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play
an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Choanotaenia joyeuxibaeri Lopez-Neyra, 1952
Spasskaia, L. P.; and *Shumilo*, R. P., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 3-27
as syn. of *Fuhrmanolepis scolopacina* (Lopez-
Neyra, 1944) comb. n.

Choanotaenia macrocephala n. sp., illus.
Sawada, I.; and *Kugi*, G., 1976, *Annot. Zool. Japon.*, v. 49 (3), 189-196
Scolopax rusticola (small intestine):
Kunihigashi, Beppu City, Oita Prefecture,
Kyushu

Choanotaenia musculosa
Cooper, C. L.; and *Crites*, J. L., 1974, *J. Wildlife Dis.*, v. 10 (4), 399-403
survey, helminths of red-winged blackbirds
including a check list of previous findings
Agelaius phoeniceus (intestine): South Bass
Island, Ohio

Choanotaenia musculosa (Fuhrmann, 1896)
Cooper, C. L.; and *Crites*, J. L., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 233-237
Quiscalus quiscula versicolor (intestine):
South Bass Island, Ottawa County, Ohio

Choanotaenia parina (Dujardin, 1845) Cohn, 1899
Iurpalova, N. M.; and *Spasskii*, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 39-56
as syn. of *Icterotaenia parina?* (Dujardin,
1845) Baer, 1925

Choanotaenia passerina (Fuhrmann, 1907),
Fuhrmann, 1932, illus.
Baugh, S. C.; and *Saxena*, S. K., 1975, *Ang. Parasitol.*, v. 16 (3), 162-169
Choanotaenia passerina, description, egg
shell morphology, collared embryonic hooks
Passer domesticus (intestine): Uttar Pra-
desh, India

Choanotaenia porosa (Rudolphi, 1810)
Belogurov, O. I.; *Leonov*, V. A.; and *Zueva*,
L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana*
(Skriabin), 105-124
Larus argentatus
Sterna hirundo
Larus crassirostris
L. ridibundus
all from coast of Sea of Okhotsk

Choanotaenia (?)ratticola Sandars, 1957
Beveridge, I.; and *Barker*, I. K., 1976,
Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, *Antechinus stu-*
artii, seasonal and sex-related variations
in numbers of helminths, parasites unlikely
directly involved in seasonal mortality of
male host; ectoparasites may contribute to
anemia in hosts
A. stuartii (intestine)
Rattus fuscipes
all from Powelltown, Victoria

Choanotaenia scolopacina Lopez-Neyra, 1944
Spasskaia, L. P.; and *Shumilo*, R. P., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 3-27
as syn. of *Fuhrmanolepis scolopacina* (Lopez-
Neyra, 1944) comb. n.

Choanotaenia scolopacis Sandeman, 1959
Spasskaia, L. P.; and *Shumilo*, R. P., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 3-27
as syn. of *Fuhrmanolepis scolopacina* (Lopez-
Neyra, 1944) comb. n.

Choanotaenia sinensis Joyeux et Baer, 1935
Spasskii, A. A., 1975, *Izvest. Akad. Nauk. Mol-*
davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
as syn. of *?Birovilepis sinensis* (Joyeux et
Baer, 1935) comb. n.

Choanotaenia slesvicensis (Krabbe, 1882) Clerc,
1903
Spasskaia, L. P.; and *Shumilo*, R. P., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 3-27
as syn. of *Fuhrmanolepis slesvicensis*
(Krabbe, 1882) comb. n.

Choanotaenia speotytonis Rausch, 1948
Buscher, H. N.; and *Tyler*, J. D., 1975, *Proc. Oklahoma Acad. Sc.*, v. 55, 108-111
Speotyto cunicularia: Oklahoma

Choanotaenia sternina (Krabbe, 1869)
Belogurov, O. I.; *Leonov*, V. A.; and *Zueva*,
L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana*
(Skriabin), 105-124
Larus argentatus
L. canus
(duodenum of all): all from coast of Sea
of Okhotsk

Choanotaeniidae Matevossian, 1953
Macko, J. K.; and *Lorenzo Hernandez*, N., 1971.
Torreia, n. s. (22), 3-35
synonymy

Cittotaenia sp.
Brittain, P. C.; and *Voth*, D. R., 1975, *J. Wildlife Dis.*, v. 11 (2), 269-271
Lepus californicus melanotis: Rocky Mountain
Arsenal near Denver, Colorado

Cittotaenia sp.
Jacobson, H. A.; and *Kirkpatrick*, R. L.,
1974, *J. Wildlife Dis.*, v. 10 (4), 384-391
comparison of selected physiological measure-
ments in untreated parasitized cottontail
rabbits and those treated with 1-tetramisole
hydrochloride and 2,2-dichlorovinyl, dimethyl
phosphate: Montgomery County, Virginia

Cittotaenia ctenoides (Riehm, 1881)
Mead-Briggs, A. R.; and *Page*, R. J. C., 1975,
J. Helminth., v. 49 (1), 49-56
incidence, distribution
Oryctolagus cuniculus: Great Britain

Cittotaenia denticulata (Rudolphi, 1804)
Mead-Briggs, A. R.; and *Page*, R. J. C., 1975,
J. Helminth., v. 49 (1), 49-56
incidence, distribution
Oryctolagus cuniculus: Great Britain

Cittotaenia leuckarti
Kutzer, E.; and *Frey*, H., 1976, *Berl. u. Mun-chen. Tierarztl. Wchnschr.*, v. 89 (24), 480-483
Lepus europaeus: Austria

- Cittotaenia pectinata* (Goeze, 1782)
 Mead-Briggs, A. R.; and Page, R. J. C., 1975,
J. Helminth., v. 49 (1), 49-56
 incidence, distribution
Oryctolagus cuniculus
Lepus capensis
L. timidus
 all from Great Britain
- Cittotaenia pectinata*
 Young, P. L.; and Babero, B. B., 1975, Proc.
Oklahoma Acad. Sc., v. 55, 169-174
 helminthic diseases, cockroaches may play
 an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
 (all exper.)
- Cladotaenia banghami*
 Kocan, A. A.; and Locke, L. N., 1974, *J. Wild-
 life Dis.*, v. 10 (1), 8-10
Haliaeetus leucocephalus: Minnesota; Idaho;
 Florida; Wisconsin
- Cladotaenia globifera*
 Croft, R. E.; and Kingston, N., 1975, *J. Wild-
 life Dis.*, v. 11 (2), 229-233
Falco mexicanus: Wyoming
- Cladotaenia globifera* (Batsch, 1786) Cohn, 1901,
 illus.
Iurpalova, N. M.; and *Spasskii, A. A.*, 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 39-56
 description
Circus aeruginosus (intestine): Sultan-Bent
 settlement, central Asia
- Cladotaenia globifera* Batsch, 1786 (larva),
 illus.
 Murai, E., 1972, *Parasitol. Hungar.*, v. 5, 47-
 81
Apodemus flavicollis (maj): Hungary
- Clestobothrium crassiceps*
 Boyce, N. P., 1976, *Canad. J. Zool.*, v. 54
 (4), 610-613
Eubothrium salvelini, *Bothriocephalus*
scorpii, *Clestobothrium crassiceps*, descrip-
 tion of newly discovered dome-shaped struc-
 ture on parasite surface, designated tumulus
Merluccius productus: Strait of Georgia,
 B. C.
- Cloacotaenia megalops*, illus.
 Bisset, S. A., 1976, *Mauri Ora*, v. 4, 75-77
Herpetocyparis pascheri (exper.)
Tadorna variegata: Canterbury, New Zealand
Anas superciliosa superciliosa: Canterbury,
 New Zealand
- Cloacotaenia megalops* (Nitzsch in Crepl. 1829),
 illus.
 Boero, J. J.; Led, J. E.; and Brandetti, E.,
 1972, *Analecta Vet.*, v. 4 (1), 17-34
Querquedula cyanoptera
Q. versicolor
Dendrocygna viduata
Paecilonetta spinicauda
 (cloaca of all): all from province of Buenos
 Aires, Argentine Republic
- Cloacotaenia megalops*
 Eley, T. J. Jr., 1976, *Calif. Fish and Game*,
 v. 62 (2), 156-157
Fulica americana (large intestine): lower
 Colorado River
- Cloacotaenia megalops*
 George, R. R.; and Bolen, E. G., 1975, *J.
 Wildlife Dis.*, v. 11 (1), 17-22
 endoparasites of *Dendrocygna autumnalis*,
 prevalence higher in juveniles, pathology:
 Nueces County, southern Texas
- Cloacotaenia megalops* Wolffhuegel, 1938
 Gruber, M.; and Euzeby, J., 1976, *Bull. Soc.
 Sc. Vet. et Med. Comp. Lyon*, v. 78 (3), 153-171
 as syn. of *Hymenolepis* (*H.*) *megalops*
 Nitzsch. 1829
- Cloacotaenia megalops* (Nitzsch in Crepl., 1829)
 Wolffhuegel, 1938
 de Jong, N., 1976, *Netherlands J. Zool.*, v. 26
 (2), 306-318
 intestinal helminths of *Anas platyrhynchos*,
 survey, influence of host migration on para-
 site prevalence, exact site in intestine
Anas platyrhynchos (cloaca): the Naarder-
 meer, The Netherlands
- Cloacotaenia megalops* (Nitzsch in Crepl.,
 1829) Wolffhuegel, 1938
 Kamaburov, P.; and Vasilev, I., 1972, *Izvest.
 Tsentral. Khelmint. Lab.*, v. 15, 109-133
Anas platyrhynchos
A. penelope
A. clypeata
A. acuta
A. crecca
A. querquedula
Aythya ferina
A. nyroca
Mergus serrator
 (small intestine of all): all from Bulgaria
- Cloacotaenia megalops* (Nitzsch in Crepl. 1829)
 Wolffhuegel, 1938, illus.
 Kotecki, N. R., 1970, *Acta Parasitol. Polon.*,
 v. 17 (20-38), 329-355
 description
 cestode parasites of Anseriformes under con-
 ditions of a zoological park, circulation
 among hosts, host specificity; life cycles
 and seasonal distribution of some species
Cygnus olor
C. atratus
C. cygnus
Alopochen aegyptiacus
Anser anser
A. albifrons
A. cygnoides
Anas platyrhynchos
A. platyrhynchos dom. (nat. and exper.)
 (cloaca)
Cairina moschata
Heterocyparis incongruens (nat. and exper.)
Cypris pubera
 all from Warszawa Zoo
- Coenurosis. See Coenurosis.
- Coenurosis
 Euzeby, J. A., 1974, *Proc. 6. Internat. Conf.
 World Ass. Adv. Vet. Parasitol.* (Vienna,
 Austria, Sept. 18-20, 1973), 151-178
 zoonotic cestodes, review: life cycles;
 pathology; epidemiology; control and pro-
 phylaxis
- Coenurosis
 Kelly, J. D., 1974, *Internat. J. Zoonoses*,
 v. 1 (1), 13-24
 anthropozoonotic helminthiases associated
 with domesticated and domiciliated verte-
 brates, developmental phases in man: Aus-
 tralia; New Zealand

Coenurus [sp.], illus.

Manschot, W. A., 1976, Arch. Ophth., Chicago, v. 94 (6), 961-964

Coenurus of Multiceps multiceps, human intraocular and intraorbital infestations, case reports and histopathologic findings: Ghana

[Coenurus cerebralis] cenurosi cerebrale

Bagedda, G.; Cravero, G. C.; and Fankhauser, R., 1977, Clin. Vet., Milano, v. 100 (5), 347-383

[Coenurus cerebralis], sheep, pathological findings after radical surgical removal of cysts from brain; discrepancy between lesions and post-surgical disappearance of clinical symptoms including normalization of EEG unexplained

Coenurus cerebralis (Taenia multiceps)

Graber, M.; and Gevrey, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (4), 209-214
Coenurus cerebralis, diagnosis, possible confusion with rabies
Rupicapra rupicapra (cerebrale): near Val-loire (Savoie, France)

Coenurus cerebralis

Greig, A.; and Holmes, E., 1977, Vet. Rec., v. 100 (13), 266
Coenurus cerebralis, cattle (brains), case report, clinical signs: Annandale, Dumfries-shire

Coenurus cerebralis, illus.

Sharma, H. N.; and Tyagi, R. P. S., 1975, Indian Vet. J., v. 52 (6), 482-488
Coenurus cerebralis, Capra hircus (cerebral hemisphere), clinical symptoms, diagnosis, surgical treatment

Coenurus cerebralis, illus.

Szazados, I.; and Takacs, J., 1976, Magy. Allat. Lapja, v. 98, v. 31 (10), 671-673
parasites of sheep, importance in meat inspection

Coenurus cerebralis, illus.

Truelle, J. L.; et al., 1974, Nouv. Presse Med., v. 3 (18), 1151-1153
Coenurus cerebralis, intraventricular cerebral coenurus in man suffering from chronic meningitis, diagnosed by isotopic ventriculography, successful surgical removal of cyst, clinical case report: North Africa, treated in France

Coenurus glomeratus Railliet and Henry, 1915, illus.

Wasfy, I. A.; and Mandour, A. M., 1975, Bull. Ophth. Soc. Egypt, v. 68, 155-163
Coenurus glomeratus excised from anterior chamber of eye of 15-year-old boy, clinical case report: Egypt

Confluaria capillaris (Rudolphi, 1810), illus.

Spasskaia, L. P.; and Ivakina, E. M., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 79-92
description
Colymbus griseigena
C. auritus
all from Koriak national okrug

Confluaria furcifera (Krabbe, 1869)

Spasskaia, L. P.; and Ivakina, E. M., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 79-92
Colymbus griseigena
C. auritus
all from Koriak national okrug

Confluaria podicipina ? (Szymanski, 1905) Spass-kaja, 1966

Iurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 39-56
Colymbus nigricollis (intestine): Sultan-Bent settlement, central Asia

Corallobothriinae Frese, 1963

Akhmerov, A. Kh., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 3-7
Proteocephalidae; systematic characters

Corallobothrium sp.

Edwards, R. W.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 132-135
Ictalurus punctatus (intestine): Kentucky River drainage

Corallobothrium fimbriatum Essex, 1927

Baker, J. C.; and Crites, J. L., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (intestines): island region of western Lake Erie

Corallobothrium fimbriatum Essex, segmented adults

Bauer, B. H.; and Harley, J. P., 1973, Tr. Kentucky Acad. Sc., v. 34 (3, 4), 55-56
Ictalurus melas
I. punctatus
(intestine of all): all from Wilgreen Lake, Madison County, Kentucky

Corallobothrium fimbriatum

Edwards, R. W.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 132-135
Ictalurus punctatus (intestine): Kentucky River drainage

Corallobothrium fimbriatum

Gruninger, T. L.; Murphy, C. E.; Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Ictalurus punctatus (intestine): Eagle Mountain Lake, Texas

Corallobothrium fimbriatum Essex, 1927

Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Ictalurus catus
I. punctatus
I. melas
all from Sacramento-San Joaquin Delta, California

Corallobothrium fimbriatum Essex 1927

Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-206
Ictalurus punctatus (intestine): southern California reservoirs

Corallobothrium fimbriatum

Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Pylodictus olivaris (intestine): Greenbrier River below Alderson, West Virginia

Corallobothrium giganteum Essex, 1927
 Baker, J. C.; and Crites, J. L., 1976, Proc.
 Helminth. Soc. Washington, v. 43 (1), 37-39
Ictalurus punctatus (intestines): island
 region of western Lake Erie

Corallobothrium giganteum
 Edwards, R. W.; Harley, J. P.; and Williams,
 J. C., 1977, Tr. Kentucky Acad. Sc., v. 38
 (3-4), 132-135
Ictalurus punctatus (intestine): Kentucky
 River drainage

Corallobothrium giganteum
 Gruninger, T. L.; Murphy, C. E.; Britton, J.
 C., 1977, Southwest. Nat., v. 22 (4), 525-535
Ictalurus punctatus (intestine): Eagle
 Mountain Lake, Texas

Corallobothrium giganteum Essex, 1927
 Hensley, G. H.; and Nahhas, F. M., 1975,
 Calif. Fish and Game, v. 61 (4), 201-208
Ictalurus catus
I. punctatus
I. melas
 (intestine of all): all from Sacramento-
 San Joaquin Delta, California

Corallobothrium giganteum Essex 1927
 Miller, R. L.; Olson, A. C., jr.; and Miller,
 L. W., 1973, Calif. Fish and Game, v. 59 (3),
 196-206
Ictalurus punctatus (intestine): southern
 California reservoirs

Corallotaenia minutia (Freze 1965), illus.
 Tallman, C. J.; and Ritter, E., 1976, J. Parasitol., v. 62 (6), 864
Corallotaenia minutia, "the presence of a
 furrow or sulcus extending from the apical
 region to the strobla . . . is characteris-
 tic of all worms with a clearly stained sco-
 lex and should be included in the species
 description."
 brown bullhead: Allegany County, western
 New York

Coronacanthus integra (Hamann, 1891) Spassky,
 1960, illus.
 Andreiko, O. F.; and Spasskii, A. A., 1971,
 Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 27-39
 synonymy, description
Neomys anomalus
Sorex araneus
Sorex minutus
Gammarus kischineffensis (body cavity)
 all from Lozovsk forestry reserve, Moldavia

Cotugnia Diamare, 1893
 Macko, J. K.; and Lorenzo Hernandez, N., 1971,
 Torreia, n. s. (22), 3-35
 Davaineinae, key

Cotugnia collini Fuhrmann, 1909
 Spasskii, A. A., 1973, Parazity Zhivot. i Ras-
 ten., Akad. Nauk Moldavsk. SSR (9), 38-48
 as syn. of *Erschovitugnia collini* (Fuhrmann,
 1909) comb. n.

Cotugnia digonopora (Pasquale, 1890), illus.
 Macko, J. K.; and Lorenzo Hernandez, N., 1971,
 Torreia, n. s. (22), 3-35
 description
Gallus gallus f. *domestica* (intestino):
 Provincia de la Habana, Cuba

Cotugnia digonopora
 Mirzayans, A., 1975, J. Vet. Fac. Univ. Tehran,
 v. 30 (4), 5
 chickens (small intestine): area of Tehran,
 Iran

Cotugnia gutturae [sic] Ortlepp, 1963
 Spasskii, A. A., 1973, Parazity Zhivot. i Ras-
 ten., Akad. Nauk Moldavsk. SSR (9), 38-48
 as syn. of *Abuladzugnia gutturae* [sic]
 (Ortlepp, 1963) comb. n.

Cotugnia meleagridis Joyeux, Bear and Martin,
 1936
 Fabiyi, J. P., 1972, Bull. Epizoot. Dis.
 Africa, v. 20 (3), 235-238
Numida meleagridis galeata (intestine):
 Vom area, Benue Plateau State, Nigeria

Cotugnia transvaalensis Ortlepp, 1963
 Spasskii, A. A., 1973, Parazity Zhivot. i Ras-
 ten., Akad. Nauk Moldavsk. SSR (9), 38-48
 as syn. of *Abuladzugnia transvaalensis* (Ort-
 lepp, 1963) comb. n.

Ctenotaenia marmotae (Froelich, 1802), illus.
 Ebermann, E., 1976, Ztschr. Parasitenk., v. 50
 (3), 303-312
Ctenotaenia marmotae, development of larvae
 and cysticercoid in oribatid mites experi-
 mentally and under field conditions
Liacarus sp. (exper.)
Parachipteria sp. (exper.)
Achipteria coleoptrata (exper.)
Liebstadia similis (exper.)
Scheloribates laevigatus (exper.)
Euzetes globulus (exper.)
Ceratozetes gracilis (exper.)
Liacarus globosus (exper.)
Trichoribates incisellus (nat. and exper.):
 Polla valley (Carinthia)
Hermannia gibba (exper.)
Xenillus sp. (exper.)
Ceratoppia sp. A (exper.)
Damaeus auritis (exper.)
Damaeus similis (exper.)
Nothrus palustris (exper.)
Ceratoppia sp. B (exper.)
Galumna sp. A (exper.)
Galumna sp. B (exper.)
Oribatella sp. (exper.)
Fuscozetes setosus (exper.)
Damaeus onustus (exper.)
Trichoribates trimaculatus (nat. and exper.):
 Polla valley (Carinthia)
Edwardzetes edwardsi (exper.)
Protoribates badensis (exper.)

Cyathocephalus truncatus Pallas, 1781
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb.,
 sect. B, Biol., v. 74, 347-364
Salmo trutta (pyloric caeca): Loch Leven,
 Scotland

Cyathocephalus truncatus (Pallas), illus.
 Halvorsen, O.; and Macdonald, S., 1972, Norwe-
 gian J. Zool., v. 20 (4), 265-272
Cyathocephalus truncatus, *Crepidostomum met-*
oeucus, and *C. farionis* from *Salmo trutta*,
 distribution and site selection in alimentary
 canal for single species and multi-
 species infections, seasonal variation: Lake
 Melingen and Lake Nedre Fjordingvatn, Norway

Cyathocephalus truncatus
 Henricson, I.; and Nyman, L., 1976, Norwegian
 J. Zool., v. 24 (4), 465-466 [Abstract]
 parasitism of sibling species of *Salvelinus*
alpinus species complex correlated with food
 habits of host: southern Swedish Lapland

Cyathocephalus truncatus (Pallas, 1781)
 Mudry, D. R.; and McCart, P. J., 1976, J.
 Fish. Research Bd. Canada, v. 33 (2), 271-
 275
Salvelinus alpinus (pyloric caeca): Alaska;
 Yukon

Cyathocephalus truncatus (Pallas, 1781)
 Skriabina, E. S., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 169-182
Acipenser baeri: Yenisei and Lena Rivers

Cyclophyllide enigmatique, illus.
 Dollfus, R. P., 1975, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (302), Zool. (212), 659-684
 description
Falco subbuteo jugurtha (intestin): Sidi Bettache, Maroc

Cyclophyllidean cysticerci
 Ernst, E. M.; and Ernst, C. H., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 176-178
Chrysemys scripta (visceral cysts): Lakeview, North Carolina

Cycloskrjabinia taborensis (Loewen, 1934) Spassky, 1951
 Cain, G. D.; and Studier, E. H., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 113-114
Lasiurus cinereus: Arizona

Cylindrophorus Diesing, 1863
 Rego, A. A.; and Mayer, M. T., 1976, Rev. Brasil. Biol., v. 36 (2), 321-328
 diagnosis, modifications concerning hooks suggested
 tsd.: *C. musteli* (Yamaguti, 1952) n. comb.

Cylindrophorus musteli (Yamaguti, 1952) comb. n. (tsd)
 Rego, A. A.; and Mayer, M. T., 1976, Rev. Brasil. Biol., v. 36 (2), 321-328
 Syn.: *Platynothrium musteli* Yamaguti. 1952

Cylindrotaenia Jewell, 1916
 Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 185-191
Nematodaeniidae, key

Cylindrotaenia americana Jewell 1916
 Brooks, D. R., 1976, J. Parasitol., v. 62 (3), 429-433
Bufo marinus: San Cristobal, Atlantico, Neiva, Huila, and Quebrada Dona Juana, vicinity of La Dorada, Department of Caldas, Colombia

Cylindrotaenia americana Jewell, 1916, illus.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
 description
Acris crepitans: Nebraska

Cylindrotaenia americana Jewell, 1916, illus.
 Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 191-200
Rana pipiens
Bufo americanus
Acris crepitans
 (intestine of all): all from Dickinson County, northwest Iowa

Cylindrotaenia americana Jewell, 1916
 Ulmer, M. J.; and James, H. A., 1976, Tr. Am. Micr. Soc., v. 95 (2), 267 [Abstract]
Rana pipiens: northwest Iowa

Cysticeroid
Mushkambarova, M. G., 1973, Ekol. Nasekom. Turkmen. (Tashliev), 20-35
Adesmia gebleri
Pisterotarsa kessleri
 all from Turkmenia

Cysticercoide sp. I
 Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
 role of Tenebrionidae as intermediate hosts
Tenebrio angustus: Tadzhik SSR

Cysticercoide sp. II
 Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
 role of Tenebrionidae as intermediate hosts
Pisterotarsa gigantea: Tadzhik SSR

Cysticercoide sp. III
 Gafurov, A. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 46-54
 role of Tenebrionidae as intermediate hosts
Trigonoscelis gemmula: Tadzhik SSR

Cysticeroides taeniae proglottinae (Davaine, 1860) Braun, 1898
 Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 as syn. of *Davainea proglottina* (Davaine, 1860)

Cysticercosis
 Asenjo, A.; Donoso, P.; and Colin, E., 1973, Neuro-Chir., v. 19 (3), 308-312
 human cysticercosis and echinococcosis, cause of rare ventricular tumors, case reviews

Cysticercosis
 Benicio, G.; and Travassos, F., 1972, Neurobiol., v. 35 (2), 115-120
 human cysticercosis, search for possible associations with epilepsy

Cysticercosis
 Bessonov, A. S., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 179-186
 perspectives on eradication of several helminthozoonotic diseases in the USSR

Cysticercosis
 Brglez, J., 1972, Acta Parasitol. Iugoslavica, v. 3 (1), 31-33
 bovine cysticercosis, prevalence, epizootiological factors possibly contributing to increase: Slovenia

Cysticercosis
 Burgos, H., 1973, Bol. Chileno Parasitol., v. 28 (1-2), 37-38
 echinococcosis, cysticercosis, fascioliasis and trichinosis prevalence in livestock slaughtered in abattoirs: Bio-Bio Province, Chile

Cysticercosis
 Busetti, E. T.; et al., 1976, Arq. Biol. e Tecn., v. 19 (2), 31-42
 incidence in slaughtered cattle, 1967-1971: Estado do Parana

Cysticercosis, illus.
 Chernik, N. L.; Armstrong, D.; and Posner, J. B., 1973, Medicine, Baltimore, v. 52 (6), 563-581
 parasitic central nervous system infections (cysticercosis, *Taenia solium*, *Toxoplasma gondii*) in persons suffering from carcinogenic lymphomas

Cysticercosis

Davitian, E. A.; Boiakhchian, G. A.; and Balaian, D. E., 1976, Biol. Zhurnal Armenii, v. 29 (7), 3-13
 fascioliasis and cysticercosis, sheep, various aspects of pathogenesis (role of hypovitaminosis-A and mechanisms and dynamics of its origin, origin of vitamin E insufficiency, thyroid insufficiency, role of endogenous copper insufficiency, interaction of copper sulfate with vitamins A and E); possible use of copper sulfate as treatment

Cysticercosis

Delic, S.; and Rukavina, J., 1970, Acta Parasitol., Jugoslavica, v. 1 (1-2), 65-71
 cysticercosis of cattle and pigs, taeniasis of humans, review of situation in Yugoslavia

Cysticercosis

Deprat, J.; Condat, M.; and Sirol, J., 1973, Medecine Trop., v. 33 (2), 189-192
 man, generalized cysticercosis with symptoms of epilepsy, X-ray diagnosis, case report: Madagascar

Cysticercosis

Diaz, G.; Schoihet, S.; and Poblete, R., 1975, Neurocirug., Santiago, v. 33 (3-4), 160-166
 human cysticercosis involving central nervous system, clinical, radiological and laboratory methods of diagnosis, review of most frequent presenting symptoms, surgical treatment with ventriculo-atrial shunt: Chile

Cysticercosis

Dinakar, I.; Mathai, K. V.; and Chandy, J., 1970, Neurol. India, v. 18 (3), 165-170
 human cerebral cysticercosis, frequent complications, case reports: India

Cysticercosis

Euzeby, J. A., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 151-178
 zoonotic cestodes, review: life cycles; pathology; epidemiology; control and prophylaxis

Cysticercosis

Flores Barroeta, F.; et al., 1975, Patologia, v. 13 (1), 17-35
 human amoebiasis and cysticercosis, value and statistics of postmortem studies for previously undiagnosed infections: Mexico

Cysticercosis

Gonzalez F., H.; and Plaza S., J., 1976, Bol. Chileno Parasitol., v. 31 (1-2), 29-32
 trichinosis, cysticercosis, echinococcosis, fascioliasis, survey of reasons for condemnations of swine slaughtered from 1959-1973, economic importance: Santiago, Chile

Cysticercosis

Guilhon, J., 1972, Acta Parasitol. Jugoslavica, v. 3 (1), 35-39
 increase in *Taenia saginata* in humans and bovine cysticercosis, decline in *T. solium* in humans and porcine cysticercosis, possible explanations and control measures: France

Cysticercosis

Khamboonruang, C.; and Mahaswan, T., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 588 [Demonstration]
 possible cysticercosis of posterior chamber of man's left eye, clinical report: Thailand

Cysticercosis

Kim, C. W., 1975, Progr. Clin. Path., v. 6, 267-288
 extensive review of techniques used to diagnose human parasitic diseases

Cysticercosis

Lin, J. P., 1976, Postgrad. Med., v. 60 (2), 113-119
 human cerebral cysticercosis, diagnosis using computed tomography of the head

Cysticercosis

Markiewicz, M.; Kawiak, W.; and Muszynski, A., 1974, Polski Tygod. Lekar., v. 29 (51), 2221-2222
 human cerebral cysticercosis manifesting as epilepsy, chronic cerebral spinal meningitis and hydrocephalus, clinical case report: Poland

Cysticercosis

Puelma, E.; et al., 1970, Bol. Chileno Parasitol., v. 25 (3-4), 140-142
 epidemiologic survey using immunologic methods to ascertain incidence of echinococcosis, cysticercosis, trichinosis, fascioliasis and trypanosomiasis in mining town of Sewell, Chile

Cysticercosis tenuicollis

Rahman, A.; Uddin Ahmed, M.; and Mia, A. S., 1975, Trop. Animal Health and Prod., v. 7 (3), 164
 goats: slaughterhouses in Bangladesh

Cysticercosis

Reed, D. E.; et al., 1976, J. Am. Vet. Med. Ass., v. 169 (9), 975-979
Odocoileus hemionus: South Dakota

Cysticercosis

Rukavina, J.; and Delic, S., 1972, Acta Parasitol. Jugoslavica, v. 3 (1), 5-14
 cysticercosis in cattle and pigs, taeniasis in humans, control program, possible organization

Cysticercosis

Schenone, H.; and Letonja, T., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 90-98
Taenia solium, *T. saginata*, review of present status of cysticercosis in pigs and cattle: Latin American countries

Cysticercosis

Teixeira, E. N.; Cordeiro, C. A.; and Paraguassu, A. A., 1975, Bol. Inst. Biol., Bahia, v. 14 (1), 134-140
 cysticercosis, prevalence in swine slaughtered for consumption in Bahia higher than States of Parana and Minas Gerais

Cysticercosis

Timosca, G.; and Gavrilita, L., 1974, Oral Surg., v. 37 (3), 390-400
human cysticercosis of maxillofacial region, clinical case reports, medical and surgical care: Romania

Cysticercosis

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 (small and large intestine of all): all from Siberia

Dicranotaenia crimensis Skarbilovich, 1946
 Dzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
 as syn. of *Milina grisea* Beneden, 1873

Dicranotaenia dodecacantha (Baer, 1925) Lopez-Neyra, 1942
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 as syn. of *Hymenolepis dodecacantha* Baer, 1925

Dicranotaenia sphenoides Railliet, 1896
 Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 as syn. of *Amoebotaenia cuneata* (Linstow, 1872) Cohn, 1899

Dictymetra discoidea (Beneden, 1868) comb. n., illus.
 Spasskaia, L. P.; and Shumilo, R. P., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 3-27
 description
 Syn.: *Anomotaenia discoidea* (Beneden, 1868)
 Fuhrmann, 1908
Ciconia ciconia: Moldavia

Dictymetra ganii Spasskaja et Schumilo, 1971
 Spasskaja, L. P.; and Shumilo, R. P., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 3-27
Tringa hypoleucus: Moldavia

Dictymetra laevigata (Rudolphi, 1819) Spasskaja et Spassky, 1971
 Iurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 39-56
Numenius arquatus (duodenum): Muinak town, central Asia

Dictymetra nymphaea (Schrank, 1790) Fuhrmann, 1908, illus.
 Spasskaja, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 49-78
 description
Numenius phaeopus
N. madagascariensis
 all from Kamchatka oblast

Dictymetra volvulus (Linstow, 1906) comb. n., illus.
 Spasskaja, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 49-78
 description
 Syns.: *Diplochetos volvulus* Linstow, 1906; *Anomotaenia volvulus* (Linstow, 1906) Fuhrmann, 1908; *Choanotaenia dispar* Burt, 1940; *Lapwinga reticulosa* Singh, 1952; *Krimi reticulosa* (Singh, 1952) Mathevossian, 1963
Numenius madagascariensis: Kamchatka oblast

Dilepidid larvae, illus.
 Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
 description
Tilapia nilotica: Kajansi (near Kampala)
T. zillii: " " "
Hemihaplochromis multicolor: Kajansi (near Kampala)
Haplochromis angustifrons: Lake George, Uganda
H. elegans: Lake George, Uganda
H. limax: " " "
H. nigripinnus: Lake George, Uganda
H. squamipinnus: " " "
H. wingatti: " " "
 (intestinal wall of all)

Dilepididae or *Hymenolepididae* spp., illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
Crocidura flavescens spurrelli: Cote-d'Ivoire

- Dilepididae [sp.] (probably Choanotaenia)
 Plateaux, L., 1972, Ann. Sc. Nat., Zool. et Biol. Animale, 12. s., v. 14 (3), 203-220
 Dilepididae (probably Choanotaenia), modification of color and morphology of infected ants (*Leptothorax nylanderi*); ants considered to be social parasites may be identical to their hosts but modified by parasites
- Dilepididae genus sp.
 Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Clangula hyemalis (small intestine): Anadyr lowlands
- Dilepidinae Fuhrmann, 1907, pro parte
 Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 as syn. of Choanotaeniidae Matevossian, 1953
- Dilepis Weinland, 1858
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 critical review
- Dilepis sp.
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola: lower Yenisei
- Dilepis sp.
 Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
 parasitic fauna, effect of host diet and habitat
Turdus migratorius: Kellogg Bird Sanctuary, Michigan
- Dilepis sp. Spasskaja, 1957
 Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
 as syn. of Birovilepis lidiae (Spassky, 1965) comb. n.
- Dilepis sp. Spasskaja et Spassky, 1960
 Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
 as syn. of Birovilepis spasskaya (Birova-Volosinovicova, 1967) comb. n.
- Dilepis dollfusi Quentin, 1964
 Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 as syn. of Dollfusoquenta dollfusi (Quentin, 1964) comb. n.
- Dilepis glareola Dubinina, 1953
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola: lower Yenisei and Keta lake
- Dilepis lidiae Spassky, 1965
 Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
 as syn. of Birovilepis lidiae (Spassky, 1965) comb. n.
- Dilepis sobolevi Spassky, 1946
 Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
 as syn. of Birovilepis sobolevi (Spassky, 1946) comb. n.
- Dilepis? spasskaya Birova-Volosinovicova, 1967
 Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
 as syn. of Birovilepis spasskaya (Birova-Volosinovicova, 1967) comb. n.
- Dilepis spasskaya perisorei Birova-Volosinovicova, 1967
 Spasskii, A. A., 1975, Izvest. Akad. Nauk. Mol-davsk. SSR, s. Biol. i Khim. Nauk (3), 88-89
 as syn. of Birovilepis lidiae (Spassky, 1965) comb. n.
- Dilepis undula (Schrank, 1788)
 Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (mid-section of small intestine): insular Newfoundland
- Dilepis undula
 Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
Turdus migratorius (intestine): South Bass Island, Ohio
- Dilepis undula
 Cooper, C. L.; and Crites, J. L., 1976, J. Parasitol., v. 62 (1), 105-110
 similarity index of helminth faunas of 7 passerine bird species, index of association of 10 species of helminths identified as having foci of infection, competition for invertebrate food resources and aggregation into mixed feeding flocks maximizes transmission: South Bass Island, Ottawa County, Ohio
- Dilepis undula (Schrank, 1788)
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated list: Russia
- Dilepis undula
 Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan
- Dilepis unilateralis (Rud., 1819)
 Spasskaia, L. P.; and Shumilo, R. P., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 3-27
 as syn. of Valipora unilateralis (Rudolphi, 1819) comb. n.
- Dinobothrium paciferum Sproston, 1948
 Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Cetorhinus maximus: North Sea
- Dinobothrium septaria van Beneden, 1889, provis., illus.
 Stunkard, H. W., 1977, Biol. Bull., v. 153 (2), 387-412
 description
Loligo pealei (stomach, cecum): Woods Hole area, New England
- Diochetos karachiensis n. sp., illus.
 Bilquees, F. M.; and Siddiqui, M. H., 1975, Pakistan J. Scient. and Indust. Research, v. 18 (6), 261-264
Gecko sp. (intestine): Karachi

- Dioecocestus asper* (Mehlis, 1831)
 Jakutowicz, K.; and Korpaczewska, W., 1976,
Bull. Acad. Polon. Sc., Cl. II., s. Sc. Biol.,
 v. 24 (12), 757-758
Dioecocestus asper, concentrations of trace
 elements (Mn, Na, Zn, Co, Ag, U, and Ba) in
 male vs. female worms
Podiceps cristatus (small intestine): Mill-
 icz Reserve Ponds (Stawy Milickie, Wrocław
 district)
- Dioecocestus asper* (Mehlis, 1831)
 Jakutowicz, K.; and Korpaczewska, W., 1977,
Bull. Acad. Polon. Sc., Cl. II., s. Sc. Biol.,
 v. 25 (1), 49-54
 cestodes, comparison of levels of trace
 elements (Mn, Na, Zn, Co, Ag, U, Ba) among
 5 species
Podiceps cristatus (small intestine): Stawy
 Milickie bird reserve (Wrocław Voivodship)
- Dioecotaenia cancellata* (Linton, 1890)
 Cake, E. W., jr., 1976, *J. Mississippi Acad.
 Sc., Suppl.*, v. 21, 71 [Abstract]
 mollusks: northeastern Gulf of Mexico
- Dioecotaenia cancellata* (Linton, 1890), illus.
 Cake, E. W., jr., 1976, *Proc. Helminth. Soc.
 Washington*, v. 43 (2), 160-171
 key to larvae
Melongena corona
Anadara ovalis
Chione cancellata
 all from Gulf of Mexico, between Dry Tortu-
 gas, Florida, and Bay St. Louis, Mississippi
- Diorchis Clerc*, 1903
 Dollfus, R. P., 1975, *Bull. Mus. Nat. Hist.
 Nat.*, Paris, 3. s. (302), Zool. (212), 659-
 684
 list of species, comments on genus
- Diorchis sp.* Clerc, 1903
 de Jong, N., 1976, *Netherlands J. Zool.*, v. 26
 (2), 306-318
 intestinal helminths of *Anas platyrhynchos*,
 survey, influence of host migration on para-
 site prevalence, exact site in intestine
Anas platyrhynchos (intestine): the Naar-
 dermeer, The Netherlands
- Diorchis sp.*
 Kinsella, J. M.; Hon, L. T.; and Reed, P. B.,
 jr., 1973, *Am. Midland Naturalist*, v. 89 (2),
 467-473
 comparison of helminth fauna of common and
 purple gallinules
Gallinula chloropus cachinnans
Porphyrrhula martinica
 (small intestine of all): all from Florida
- Diorchis abuladze* Krotov, 1949
 Dollfus, R. P., 1975, *Bull. Mus. Nat. Hist.
 Nat.*, Paris, 3. s. (302), Zool. (212), 659-
 684
 as syn. of *Diorchis elisae* (Skrjabin 1914)
- Diorchis acuminata* W. Clerc, 1903, non W. Clerc,
 1902, non B. H. Ransom, 1909
 Dollfus, R. P., 1975, *Bull. Mus. Nat. Hist.
 Nat.*, Paris, 3. s. (302), Zool. (212), 659-
 684
 as syn. of *Diorchis wladclerci* nomen novum
 [i.e., n. sp.]
- Diorchis acuminata* (Clerc, 1902)
 Pavlov, A. V., 1966, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated
 list: Russia
 Syn.: *Drepanidotaenia acuminata* Clerc, 1902
- Diorchis acuminata* Ransom, 1909, nec Clerc,
 1902, 1903
 Pavlov, A. V., 1966, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 17, 104-127
 as syn. of *Diorchis ransomi* Schultz. 1940
- Diorchis americana* Ransom, 1909
 Pavlov, A. V., 1966, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 17, 104-127
 as syn. of *Diorchis inflata* (Rud., 1819)
- Diorchis americana* var. *turcestanica* Skrjabin,
 1914
 Pavlov, A. V., 1966, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 17, 104-127
 as syn. of *Diorchis inflata* (Rud., 1819)
- Diorchis brevis* Rybicka, 1957
 Pavlov, A. V., 1966, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated
 list: Russia
Fulica atra: Turkmenia
- Diorchis danutae* (Czaplinski, 1956) Spassky,
 1963
 Kamburov, P.; and Vasilev, I., 1972, *Izvest.
 Tsentral. Khelmint. Lab.*, v. 15, 109-133
Anas platyrhynchos (posterior part of small
 intestine): Bulgaria
- Diorchis elisae* (Skrjabin 1914)
 Dollfus, R. P., 1975, *Bull. Mus. Nat. Hist.
 Nat.*, Paris, 3. s. (302), Zool. (212), 659-
 684
 synonymy
- Diorchis elisae* (Skrjabin, 1914) Spassky et
 Frese, 1961
 Kamburov, P.; and Vasilev, I., 1972, *Izvest.
 Tsentral. Khelmint. Lab.*, v. 15, 109-133
Anas querquedula (posterior section of small
 intestine): Bulgaria
- Diorchis inflata*
 Eley, T. J., jr., 1976, *Calif. Fish and Game*,
 v. 62 (2), 156-157
Fulica americana (intestines): lower
 Colorado River
- Diorchis inflata* (Rud., 1819)
 Pavlov, A. V., 1966, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated
 list: Russia
 synonymy
Fulica atra: Georgian SSR; Turkmenia; Tuva
 ASSR; Astrakhan oblast
Gallinula chloropus: Turkmenia
- Diorchis inflata* (Rudolphi, 1819) Clerc, 1903
 Tolkacheva, L. M., 1966, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Anas crecca
Clangula hyemalis
 (small and large intestine of all): all from
 Siberia
- Diorchis longae* Schmelz, 1941
 Dollfus, R. P., 1975, *Bull. Mus. Nat. Hist.
 Nat.*, Paris, 3. s. (302), Zool. (212), 659-
 684
 as syn. of *Diorchis wigginsi* R. L. Schultz,
 1940

- Diorchis maroccana n. sp., illus.
Dollfus, R. P., 1975, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (302), Zool. (212), 659-684
Fulica atra (intestin): Parc zoologique de Temara, pres Rabat, Maroc
- Diorchis nyrocae S. Yamaguti, 1935, non Long & Wiggins, 1939
Dollfus, R. P., 1975, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (302), Zool. (212), 659-684
as syn. of Diorchis elisae (Skrjabin 1914)
- Diorchis nyrocae Yamaguti, 1935
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas querquedula (second part of small intestine): Bulgaria
- Diorchis nyrocoidea Spasskaja, 1961, illus.
Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
description
Anas crecca (small intestine, caecum, rectum): Anadyr lowlands
- Diorchis nyrocoidea Spasskaja, 1961
Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Anas crecca (small and large intestine): Siberia
- Diorchis oschmarini Sudarikov, 1949
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
as syn. of Dubininolepis furcifera (Krabbe, 1869)
- Diorchis (Diorchis) parvogenitalis Mathevossian, 1945
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
as syn. of Diorchis ransomi Schultz, 1940
- Diorchis (Diorchis) ransomi (Schultz, 1940)
Skrjabin et Mathevossian, 1945
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
as syn. of Diorchis ransomi Schultz, 1940
- Diorchis ransomi Schultz, 1940
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia
synonymy
Fulica atra: Georgian SSR; Turkmenia; Volga delta
Gallinula chloropus: Turkmenia
Porzana porzana: Georgian SSR
- Diorchis ransomi Schultz, 1940
Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Aythya marila (small intestine): Anadyr lowlands
- Diorchis recurvirostrae sp.n., illus.
Aher, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Recurvirostra americana (small intestine): Barton County, Kansas
- Diorchis skrjabini Udinzew, 1937
Dollfus, R. P., 1975, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (302), Zool. (212), 659-684
as syn. of Diorchis elisae (Skrjabin 1914)
- Diorchis sobolevi Spasskaja, 1950
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia
Fulica atra: Turkmenia
- Diorchis sobolevi Spasskaja, 1950, illus.
Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
description
Anas penelope
Anas acuta
Anser albifrons
(small intestine of all): all from Anadyr lowlands
- Diorchis stefanski Czaplinski, 1956
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas platyrhynchos
A. penelope
A. clypeata
A. acuta
A. crecca
A. querquedula
Netta rufina
(posterior section of small intestine of all)
all from Bulgaria
- Diorchis stefanskii Czaplinski, 1956, illus.
Kotecki, N. R., 1970, Acta Parasitol. Polon., v. 17 (20-38), 329-355
description
cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Cygnus atratus
C. cygnus
C. olor
Anas platyrhynchos
A. platyrhynchos dom.
Cairina moschata
Heterocypris incongruens (nat. and exper.)
Potamocyparis alasmia subsp. *caspica*
Macrocyclops fuscus
all from Warszawa Zoo
- Diorchis turkestanica Skrjabin et Mathevossian, 1945
Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
as syn. of Diorchis inflata (Rud., 1819)
- Diorchis tuvensis Spassky, 1963, illus.
Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
description
Anas crecca (small and large intestine): Siberia
- Diorchis vigisi Krotov, 1949
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmin. Lab., v. 15, 109-133
Anas platyrhynchos: Bulgaria

Diorchis visayana Tubangui et Masilungan, 1937
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated
 list: Russia

Diorchis wigginsi R. L. Schultz, 1940
 Dollfus, R. P., 1975, Bull. Mus. Nat. Hist.
 Nat., Paris, 3. s. (302), Zool. (212), 659-
 684
 synonymy

Diorchis wladclerci nomen novum [i.e., n. sp.]
 Dollfus, R. P., 1975, Bull. Mus. Nat. Hist.
 Nat., Paris, 3. s. (302), Zool. (212), 659-
 684
 Syn.: *D. acuminata* W. Clerc, 1903, non W.
 Clerc, 1902, non B. H. Ransom, 1909

Diphyllobothriasis
 Fassi-Fehri, M., 1969, Maroc Med. (530), v.
 v. 49, 727-736
 human parasitic diseases acquired by ingest-
 ing food of animal origin, clinical review

Diphyllobothriidae
 Olexik, W. A., 1976, J. Parasitol., v. 62 (1),
 62
 previous identification of Diphyllobothriidae
 from *Sciurus c. carolinensis* corrected to
Catenotaenia sp.: Tennessee

Diphyllobothriidae gen. sp.
 Deliamure, S. L.; and Popov, V. N., 1975,
 Biol. Nauk., Min. Vyssh. i Sredn. Spetsial.
 Obrazovan. SSSR(142), year 18, (10), 7-10
Erignathus barbatus nauticus (intestine):
 Sakhalin Bay

Diphyllobothriidae gen. sp.
 Popov, V. N., 1976, Biol. Nauk., Min. Vyssh.
 i Sredn. Spetsial. Obrazovan. SSSR (145), year
 19, (1), 49-53
Histriophoca fasciata (intestine): northern
 shore of Okhotsk Sea from Lisiansk peninsula
 to Iamsk island

Diphyllobothriidae [sp.], plerocercoid larvae,
 illus.
 Tantalean, M., 1975, Bol. Chileno Parasitol.,
 v. 30 (1-2), 18-20
Sciaena deliciosa (peritoneo, intestino,
 gonadas)
Polyclemus peruanus (intestino)
 all from ocean near Peruvian coast

Diphyllobothrium sp.
 Bonner, W. N., 1972, Oceanogr. and Marine Biol.
 Ann. Rev., v. 10, 461-507
Phoca vitulina (stomach): European waters

Diphyllobothrium sp.
 Boyce, N. P., 1976, Canad. J. Zool., v. 54
 (4), 610-613
Oncorhynchus nerka: Babine Lake, B. C.

Diphyllobothrium sp.
 Boyce, N. P.; and Yamada, S. B., 1977, J. Fish.
 Research Bd. Canada, v. 34 (5), 706-709
Oncorhynchus nerka: outlet of Babine Lake,
 central British Columbia

Diphyllobothrium sp. plerocercoid
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb.,
 sect. B, Biol., v. 74, 347-364
Esox lucius (stomach)
Gasterosteus aculeatus
 all from Loch Leven, Scotland

Diphyllobothrium spp.
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb.,
 sect. B, Biol., v. 74, 347-364
Salmo trutta: Loch Leven, Scotland

Diphyllobothrium sp. or *Spirometra* sp., illus.
 King, N. W., jr., 1976, Scient. Publication
 (317). Pan Am. Health Organ., 169-198

Diphyllobothrium sp.
 Kozlov, D. P., 1969, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 20, 71-78
Canis familiaris
Alopex lagopus
 all from Pechora river basin

Diphyllobothrium sp.
 Mudry, D. R.; and Anderson, R. S., 1977, J.
 Fish. Biol., v. 11 (1), 21-33
Salvelinus fontinalis: Yoho, Jasper, and
 Banff National Parks, Canada
Salmo clarki: Yoho and Banff National
 Parks, Canada
Prosopium williamsoni: Jasper and Waterton
 Lakes National Parks, Canada
Salmo gairdneri: Jasper and Banff National
 Parks, Canada
Salvelinus fontinalis x *S. namaycush*: Banff
 National Park, Canada
S. namaycush: Waterton Lakes National Park,
 Canada

Diphyllobothrium spp.
 Pennell, D. A.; Becker, C. D.; and Scofield,
 N. R., 1973, Fish. Bull., National Oceanic
 and Atmos. Admin., v. 71 (1), 267-277
 helminths, incidence and intensity of
 infection in young and adult *Oncorhynchus*
nerka, life cycle review: Kvichak River
 system, Bristol Bay, Alaska

Diphyllobothrium sp., illus.
 Yamane, Y.; Seki, R.; and Okada, N., 1976,
 Yonago Acta Med., v. 20 (2), 55-65
 diphyllobothriid cestodes, surface topography
 of teguments (with special reference to
 genital atrium and microtriches) and egg-
 shells, scanning electron microscopy

Diphyllobothrium cordatum Leuck
 Bonner, W. N., 1972, Oceanogr. and Marine Biol.
 Ann. Rev., v. 10, 461-507
Halichoerus grypus
Phoca vitulina
 (gut of all): all from European waters

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Ancylostoma caninum, dogs (nat. and exper.),
 nitroxynil subcutaneously, drug efficacy,
 good results; nitroxynil not effective
 against *Taenia* sp., *Dipylidium* sp., *Toxocara*
 sp.

Dipylidium caninum (L. 1758)
 Acholonu, A. D., 1977, *J. Parasitol.*, v. 63
 (4), 757-758
 cat
 dog
 all from Ponce, Puerto Rico

D[ipylidium] caninum
 Arru, E.; and Deiana, S., 1972, *Parassito-
 logia*, v. 14 (2-3), 235-237
 cane: Sardegna, Italy

Dipylidium caninum, illus.
 Bovt, V. D., 1973, *Zool. Zhurnal*, v. 52 (11),
 1607-1610
Dipylidium caninum, karyotype described
 using modified method of Proffit and Jones

Dipylidium caninum
 Bull, F.; and Oyarce, R., 1966, *Bol. Chileno
 Parasitol.*, v. 21 (1), 22
Dipylidium caninum in children, one child
 cured with yomesan after proglottids dis-
 covered in feces, second case discovered in
 ileum at autopsy: Concepcion, Chile

Dipylidium caninum
 Bwangamoi, O., 1973, Bull. Epizoot. Dis. Africa, v. 21 (4), 363-370
 Strongyloides stercoralis, Dipylidium caninum, Taenia hydatigena, recovery from dogs using Lindsey's method: Uganda

Dipylidium caninum
 Davies, P.; and Nicholas, W. L., 1977, Austral. Vet. J., v. 53 (5), 247-248 [Letter]
 dogs (feces): Goodradigbee Shire, New South Wales

Dipylidium caninum
 Deiana, S.; and Arru, E., 1972, Parassitologia, v. 14 (2-3), 269-273
 cestodes of dogs, Mansonil in various dosages and formulations, partial efficacy

Dipylidium caninum, illus.
 Dougherty, R. M.; et al., 1975, J. Parasitol., v. 61 (6), 1006-1015
 nature of particles lining excretory ducts, do not resemble virus-like structures found in Pseudophyllidea

Dipylidium caninum
 Gregory, G. G., 1977, Austral. Vet. J., v. 53 (2), 88-90
 tapeworms, dogs, prevalence during ten year control program: Tasmania

Dipylidium caninum
 Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
 feral cats: Tasmanian Midlands and King Island

Dipylidium caninum
 Gupta, O. P.; et al., 1976, Indian J. Exper. Biol., v. 14 (3), 356-357
 in vitro anthelmintic activity of embelin disalts, Paramphistomum cervi, Oesophago-stomum columbianum, Trichuris ovis, Dipylidium caninum, good results

Dipylidium caninum
 Hass, D. K.; and Collins, J. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 135-137
 helminths, dogs, comparative efficacy of vincofos, ticarbodine, mebendazole

Dipylidium caninum
 Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 13-24
 anthropozoonotic helminthiases associated with domesticated and domiciliated vertebrates, developmental phases in man: Australia; New Zealand

Dipylidium caninum
 Klein, J. B.; and Bradley, R. E., sr., 1976, Vet. Med. and Small Animal Clin., v. 71 (5), 598-599
 dogs, sansalid, critical testing, good results

Dipylidium caninum
 Kravica, S.; Francetic, D.; and Zivkovic, D., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 231-239
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Dipylidium caninum
 Logachev, E. D.; and Bovt, V. D., 1976, Tsitol. i Genet., v. 10 (4), 364-366
 Dipylidium caninum, giant polyploid nuclei in subcuticular parenchyma, endomitoses found in hermaphroditic proglottids but not in prooncospheres

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Dipylidium caninum
 Narayana, K.; et al., 1976, Mysore J. Agric. Sc., v. 10 (1), 98-100
 Dipylidium caninum, Taenia sp., dogs (nat. and exper.), wopeli, good results

Dipylidium caninum
 Nicolet, G., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 150-151
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Dipylidium caninum
 Olsen, O. W.; and Kuntz, R. E., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 101-102
 Rattus norvegicus: Taiwan

Dipylidium caninum
 Ray, D. K.; Negi, S. K.; and Srivastava, P. S., 1975, Indian J. Animal Research, v. 9 (2), 75-78
 jackal: Tarai area, Uttar Pradesh

Dipylidium caninum
 Rep, B. H.; and Heinemann, D. W., 1976, Trop. and Geogr. Med., v. 28 (2), 104-110
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Dipylidium caninum
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 survey of prevalence of human taeniasis, frequency of infection by different spp., increasing incidence of *T. solium* suggests consumption of unsanitary pork: Santiago, Chile

Dipylidium caninum
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Dipylidium caninum
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Dipylidium caninum

Ronald, N. C.; and Bell, R. R., 1976, Southwest. Vet., v. 29 (3), 217-218
dogs, critical evaluation of butamisole hydrochloride, highly effective against *Ancylostoma caninum* and *Trichuris vulpis*, not effective against *Toxocara canis*; *Dipylidium caninum* unaffected

Dipylidium caninum (Linnaeus, 1758)

Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Canis familiaris: insular Newfoundland

Dipylidium caninum

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dogs (feces): quarantine station, Oslo, Norway

Dipylidium caninum

Thomas, H., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 2-6
cysticercosis and other cestode spp., trials with praziquantel in various experimental hosts, rapidly effective in small doses with evidence of action on carbohydrate metabolism of the parasite

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cestodes of farm dogs and foxhounds, survey, incidence and intensity, relationship to frequency of anthelmintic treatment and to diet: Dyfed, United Kingdom

Dipylidium caninum Linn. 1758

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helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Distoichometra Dickey, 1921

Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 185-191
Nematotaeniidae, key

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Koller, R. L.; and Gaudin, A. J., 1977, Southwest Nat., v. 21 (4), 503-509
helminth recovery at 2 sites with diverse climates, statistical analysis indicates correlations between incidence and/or intensity of infection and host species, locality, and sex and size of host
Hyla regilla
Bufo boreas
all from Big Tujunga Wash, Los Angeles County, California

Distoichometra kozloffii Douglas, 1958, illus.

Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
description
Bufo woodhousii: Nebraska

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Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
Davaineidae
tod: *Dollfusoquenta dollfusi* (Quentin, 1964) comb. n.

Dollfusoquenta dollfusi (Quentin, 1964) comb. n. (tod)

Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
Syn.: *Dilepis dollfusi* Quentin, 1964

Drepanidolepis anatina (Krabbe, 1869)

Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia

Drepanidotaenia acuminata Clerc, 1902

Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
as syn. of *Diorchis acuminata* (Clerc, 1902)

Drepanidotaenia amphitricha Cohn, 1901

Graber, M.; and Euzaby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of *Hymenolepis* (H.) *amphitricha* Rudolphi 1819

Drepanidotaenia clandestina Cohn, 1904

Graber, M.; and Euzaby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of *Hymenolepis* (H.) *clandestina* (Krabbe, 1869), Railliet, 1899

Drepanidotaenia infundibulum Stossich, 1895

Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
as syn. of *Choanotaenia infundibulum* (Bloch, 1779)

Drepanidotaenia lanceolata

Cervenka, J.; Zajicek, D.; and Nydl, J., 1975, Veterinarstvi, v. 25 (6), 263-264
helminths, geese, Mebendazole

Drepanidotaenia przewalskii (Skrjabin, 1914)

Lopez-Neyra, 1942

Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anser anser
A. albifrons
A. erythropus
Anas platyrhynchos
Aythya nyroca
(small intestine of all): all from Bulgaria

Drepanidotaenia przewalskii Skrjabin, 1914

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210

Anser albifrons

Anser fabalis

(small intestine of all): all from Anadyr lowlands

- Dubininolepis furcifera* (Krabbe, 1869)
 Jakutowicz, K.; and Korpaczewska, W., 1976,
Bull. Acad. Polon. Sc., Cl. II, s. Sc. Biol.,
 v. 24 (9), 529-532
Paricterotaenia porosa, *Dubininolepis furcifera*, *Diplopisthe laevis*, determination of trace elements
Podiceps cristatus (small intestine): Milicz Reserve ponds (Stawy Milickie, district of Wrocław)
- Dubininolepis furcifera* (Krabbe, 1869)
 Jakutowicz, K.; and Korpaczewska, W., 1977,
Bull. Acad. Polon. Sc., Cl. II, s. Sc. Biol.,
 v. 25 (1), 49-54
 cestodes, comparison of levels of trace elements (Mn, Na, Zn, Co, Ag, U, Ba) among 5 species
Podiceps cristatus (small intestine): Stawy Milickie bird reserve (Wrocław Voivodship)
- Dubininolepis furcifera* (Krabbe, 1869)
 Pavlov, A. V., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated list: Russia
 Syn.: *Diorchis oschmarini* Sudarikov, 1949
- Dubininolepis swiderskii* (Gasowska, 1932)
 Spassky et Spasskaja, 1954
 Iurpalova, N. M.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 39-56
Larus canus (duodenum, small intestine): Muinak town, central Asia

- Dubininolepis swiderskii* (Gasowska, 1939) Spassky et Spasskaja, 1954
 Spasskaja, L. P.; and Ivakina, E. M., 1973,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 79-92
Gavia stellata: Koriak national okrug
- Duthiersia*
 Gabrisch, K., 1976, *Prakt. Tierarzt*, v. 57, Sondernummer, 37-40
 parasites of reptiles, diagnosis, treatment, brief review
- Duthiersia expansa* Perrier 1873
 Pinnell, J. L.; and Schmidt, G. D., 1977, *J. Parasitol.*, v. 63 (2), 337-340
Varanus salvator: Flores Island, Indonesia
- Duthiersia expansa* Perrier, 1873
 Schmidt, G. D.; and Kuntz, R. E., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 195-199
Varanus salvator: Terabanan Concepcion, Palawan Island, Republic of the Philippines
- Duthiersia fimbriata* (Diesing, 1850) Mont. et Cretty, 1891, illus.
 Nama, H. S., 1974, *Indian J. Zool.*, v. 2 (1), 33-36
 description
Varanus monitor (intestine): Jodhpur, Rajasthan

Echeneibothrium [sp.]

Haaker, P. L., 1975, Fish Bull. (165), State Calif., Resources Agency, Dept. Fish and Game, 137-151

Paralichthys californicus (mesenteries):
Anaheim Bay

Echeneibothrium sp., illus.

McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21

description, may be new species
intestinal helminths of *Raja naevus*, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus: Loch Ewe

Echeneibothrium sp. type A, illus.

McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21

description, may be new species
intestinal helminths of *Raja naevus*, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (spiral intestine): off Plymouth; off Aberdeen

Echeneibothrium sp. type B, illus.

McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21

description, may be new species
intestinal helminths of *Raja naevus*, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (spiral intestine): off Plymouth; off Aberdeen

Echeneibothrium beauchampi Euzet, 1959, illus.

Mokhtar-Maamouri, F.; and Swiderski, Z., 1976, Ztschr. Parasitenk., v. 50 (3), 293-302
Echeneibothrium beauchampi, vitellogenesis, electron microscopy

Echeneibothrium beauchampi, Euzet, 1959, illus.

Mokhtar-Maamouri, F.; and Swiderski, Z., [1977], Ann. Parasitol., v. 51 (6), 1976, 673-674

Echeneibothrium beauchampi, spermatozoid, ultrastructure, presence of only one axoneme

Echeneibothrium bilobatum Young, 1955

Appy, R.; and Dailey, M. D., 1977, Bull. South. Calif. Acad. Sc., v. 76 (2), 116-127
as syn. of *Rhinebothrium bilobatum* (Young, 1955) n. comb.

Echeneibothrium multorchidum Young, 1954

Appy, R.; and Dailey, M. D., 1977, Bull. South. Calif. Acad. Sc., v. 76 (2), 116-127
as syn. of *Caulobothrium multorchidum* (Young, 1954) n. comb.

Echeneibothrium urobatidium Young, 1955

Appy, R.; and Dailey, M. D., 1977, Bull. South. Calif. Acad. Sc., v. 76 (2), 116-127
as syn. of *Rhinebothrium urobatidium* (Young, 1955) n. comb.

Echinatrium filosomum Spassky et Jurpalova, 1965

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210

Aythya marila (small intestine): Anadyr lowlands

Echinatrium melanittae nov. sp., illus.

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239

Melanitta nigra (small intestine): mouth of river Peliatki (lower Yenisei) and lake Keta, Siberia

Echinatrium skrjabini Spassky et Jurpalova, 1965

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210

Melanitta americana
Aythya marila
Melanitta deglandi
(small intestine of all): all from Anadyr lowlands

Echinobothrium sp. (larva)

Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139

Bullia sp.

Murex sp.

Matuta victor

all from Madras Coast

Echinobothrium sp. of Cake, 1975

Cake, E. W., jr., 1976, J. Mississippi Acad. Sc., Suppl., v. 21, 71 [Abstract]
mollusks: northeastern Gulf of Mexico

Echinobothrium sp. (possibly *E. musteli* Pintner, 1889), illus.

Cake, E. W., jr., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 160-171
key to larvae

Cantharus cancellarius

Nassarius vibex

all from Gulf of Mexico, between Dry Tortugas, Florida, and Bay St. Louis, Mississippi

Echinobothrium harfordi sp. nov., illus.

McVicar, A. H., 1976, J. Helminth., v. 50 (1), 31-38

Raja naevus (first two tiers of spiral intestine): North Sea close to Aberdeen; English Channel off Plymouth

Echinobothrium harfordi

McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21

intestinal helminths of *Raja naevus*, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (spiral intestine): off Plymouth; off Aberdeen

Echinococcosis

Allamand, J.; et al., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 124-128

human pulmonary echinococcosis, statistical survey of surgical cases: Santiago, Chile

Echinococcosis

Ambroise-Thomas, P., 1975, Maroc Med. (588), v. 55, 130-136

human sero-diagnosis by immunofluorescence, review

Echinococcosis

Ambroise-Thomas, P.; et al., 1973, Nouv. Presse Med., v. 2 (33), 2200 [Letter]
human *Entamoeba histolytica*, hepatic abscess simulating echinococcal cyst, differential diagnosis and post-therapy evaluations using indirect fluorescent antibody technique

Echinococcosis

Aminzhanov, M., 1975, Dokl. Akad. Nauk UzSSR (10), 57-58
echinococcosis, sheep, decreased zinc in serum, increased vitamin C in lungs, liver and spleen

Echinococcosis, illus.

Apt, W.; von Loebenstein, R.; and Manubens, S., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 142-145
man, elimination of secondary peritoneal hydatid cyst of recto-vesical "cul-de-sac" via rectum, primary hepatic cyst years previously probable source of infection, case report: Santiago, Chile

Echinococcosis

Arana Iniguez, R.; et al., 1973, Neuro-Chir., v. 19 (4), 347-372
echinococcosis of human skull, X-ray and laboratory diagnosis, case review, surgical management: Montevideo

Echinococcosis

Arcadio, F.; et al., 1968, Medecine Legale et Dom. Corp., v. 1 (4), 386-388
human hepatic echinococcosis, medical-legal aspects of post-traumatic rupture of hydatid cysts, non-endemic areas: France

Echinococcosis

Arcan, P.; et al., 1971, Neurol. Psihiat. Neurochir., v. 16 (1), 37-44
echinococcosis manifesting as intraspinal cyst in 15-year-old child, case report: Romania

Echinococcosis

Ardehali, S.; et al., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (6), 481-485
human echinococcosis, evaluation of counter immuno-electrophoresis (CIEP), crossed electro-immunodiffusion, and agar gel diffusion for immunodiagnosis, results suggest that (CIEP) could be useful for both diagnosis and epidemiologic surveys

Echinococcosis

Asenjo, A.; Donoso, P.; and Colin, E., 1973, Neuro-Chir., v. 19 (3), 308-312
human cysticercosis and echinococcosis, cause of rare ventricular tumors, case reviews

Echinococcosis

Baehr, R.; et al., 1973, Medicina Alemana, v. 14 (3), 303, 306, 313
medical management and diagnosis of human forms of hepatic echinococcosis. review

Echinococcosis

Balestrazzi, N.; and Guerra, G., 1973, Minerva Chir., v. 28 (10), 748-756
human hepatic echinococcal cyst of posterior area, diagnosis by hepatic scan, surgical management

Echinococcosis

Basson, P. A.; et al., 1970, Onderstepoort J. Vet. Research, v. 37 (1), 11-28
parasitic and other diseases of *Syncretus caffer*, some pathological findings, age of host
Syncretus caffer (liver, lungs): Kruger National Park

Echinococcosis

Baurand, C.; et al., 1970, Marseille Med., v. 107 (11), 921-922
echinococcosis, woman, spinal cord compression secondarily to intradural hydatid cyst, case report: France (North-African native)

Echinococcosis

Bazan, P.; et al., 1976, Policlin., Roma. Sez. Chir., v. 83 (1-2), 113-118
human hepatic echinococcosis, values and problems involved in use of ultrasound (echography) for diagnosis, results of echographic diagnosis compared to results from conventional diagnostic methods

Echinococcosis

Beard, T. C., 1969, Med. J. Australia, v. 2 (9), 456-459
control program for human echinococcosis in Tasmania, problems of health education of public

Echinococcosis

Beine, E., 1969, Maroc Med. (530), v. 49, 686-692
evacuation of human hepatic hydatid cyst by vacuum extractor

Echinococcosis

Beine, E.; Atitar, A.; and El Hitmi, M., 1974, Maroc Med. (582), v. 54, 468
vacuum extraction of human hepatic hydatid cysts

Echinococcosis

Benex, J., 1972, Medecine et Malad. Infect.. v. 2 (10), 351-357
quantitative immunofluorescence in serologic diagnosis of human parasitoses, guidelines for use

Echinococcosis

Bernardini, P., 1973, Minerva Chir., v. 28 (10), 757-759
human hepatic echinococcosis, involvement of pericystium, histopathologic findings

Echinococcosis

Bersi, S., 1974, Pathologica (957-958), v. 66, 311-313
human echinococcosis, diagnosis of pulmonary infection by cytologic examination of sputum: Italy

Echinococcosis

Bessieres-Cathala, M. H.; et al., 1975, Medecine et Malad. Infect., v. 5 (12), 592-596
micromethod of complement fixation in diagnosis of various human parasites

Echinococcosis

Bessonov, A. S., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 179-186 perspectives on eradication of several helminthozoonotic diseases in the USSR

Echinococcosis

Bessot, M.; et al., 1975, Medecine and Chir. Digest., v. 4 (1), 39-44 human alveolar echinococcosis, diagnosis and treatment assessment using arteriography

Echinococcosis

Biernat, S.; Myczkowski, J.; and Majewski, Z., 1975, Polski Tygod. Lekar., v. 30 (44), 1839-1840 human echinococcosis, massive hepatic cyst with resulting jaundice from perforation into biliary tract, surgical treatment, case report: Poland

Echinococcosis

Blauenstein, U. W.; and Burger, J., 1973, Med. Welt, v. 24 (11), 395-401 echinococcosis, diagnosis of human hepatic infection using ultrasound

Echinococcosis

Bolio Cicerio, A.; et al., 1969, Prensa Med. Mexicana, v. 34 (11-12), 421-423 subcutaneous supraclavicular hydatid cyst in elderly man with associated malignant infiltrate of the vertebrae, surgical case report

Echinococcosis

Bourgeon, R.; et al., 1975, Nice-Med., v. 13 (4), 125-126 human hepatic echinococcosis, pathologic complications of fistulas, portal hypertension, pericysts, clinical review

Echinococcosis

Bravo Cardenas; and Lopez Nieto, 1974, Medicamenta, Madrid (518), an. 31, v. 63, 209-211 surgical management of large calcified human hepatic echinococcal cyst, case report: Granada, Spain

Echinococcosis

Brown, C., 1974, Brit. J. Clin. Pract., v. 28 (12), 418-419 human echinococcal cyst of pancreas presenting as obstructive jaundice, diagnosis, case report: London (native of Libya)

Echinococcosis

Brusquet, Y.; and Raybaud, C., 1971, Medecine Infant., v. 78 (6), 357-364 parasitic causes of splenomegaly in infants

Echinococcosis

Bueno, L.; Riobo, P.; and Rosado, F., 1972, Medicina, Madrid, v. 40 (5), 557-562 clinical review, medical management and diagnosis of human echinococcosis of the kidney: Madrid

Echinococcosis

Burgos, H., 1973, Bol. Chileno Parasitol., v. 28 (1-2), 37-38 echinococcosis, cysticercosis, fascioliasis and trichinosis prevalence in livestock slaughtered in abattoirs: Bio-Bio Province, Chile

Echinococcosis

Busetti, E. T.; et al., 1976, Arq. Biol. e Tecn., v. 19 (2), 31-42 incidence in slaughtered cattle, 1967-1971: Estado do Parana

Echinococcosis

Campero, E.; et al., 1969, Bol. Chileno Parasitol., v. 24 (3-4), 154-157 human hepatic cysts, review of 112 cases, statistics of surgical treatment, localization of secondary cysts: Chile

Echinococcosis

Carbonell Antoli, C.; Alamo Salazar, O. R.; and Parrilla Paricio, P., 1973, Med. Espan. (416), an. 36, v. 70, 245-253 case reports of human hepatic echinococcal cysts with opening into the biliary tract, clinical management, surgical treatment and diagnostic problems pre- and post-operatively

Echinococcosis

Carcassonne, M.; et al., 1973, Progr. Pediat. Surg., v. 5, 1-35 echinococcosis in children, extensive review of cyst localizations, clinical aspects, pathology and surgical management

Echinococcosis

Cassou, B.; et al., 1973, Medecine Interne, v. 8 (12), 791-794 human hepatic echinococcosis with associated biliary lithiasis and angiocholitis, case report, clinical aspects

Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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human hepatic echinococcosis, discussion of surgical methods

Echinococcosis

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Echinococcosis

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man, case report, Schistosoma haematobium pulmonary infection in association with hydatid cyst of lung: Mali

Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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human hydatid cyst of diaphragm, clinical case reports, cyst excision by transthoracic surgical approach recommended as treatment: Italy

Echinococcosis

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Echinococcosis

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Echinococcosis

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incidence in cattle, 1971-1974, measures for control: Plovdiv abattoir

Echinococcosis

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human echinococcal cyst of spleen, case report, radiological and serological diagnosis: Yugoslavia

Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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human cardiac complications of tropical parasitoses, pathologic findings

Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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hydatid cysts in cattle (liver, lungs, spleen, kidneys, heart): abattoir in Northants (from farm in Breconshire)

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human hepatic echinococcosis, non-endemic areas, preoperative surgical considerations, case reports: Boston (natives of Greece)

Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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Echinococcosis

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 echinococcosis, woman, multiple hepatic hydatid cysts, history of previously living in sheep raising country where dogs ran free, case report, diagnosis by hepatic scan: Maryland (native of Greece)

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Echinococcosis

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Echinococcosis

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 extensive clinical review of human infection

Echinococcosis

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 human primary pleuroparietal echinococcosis, clinical aspects, case report: Sevilla, Espana

Echinococcosis

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 hydatid cysts in Bos bubalis (lung, liver, cerebrum), postmortem examination

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human echinococcosis, immunological diagnosis, discussion and appraisal of usefulness of currently available diagnostic tests (intradermal, complement fixation, hemagglutination, latex agglutination, indirect fluorescent antibody, immunolectrophoresis, counterimmunolectrophoresis, enzyme linked immunosorbent assay, radio-immunoassay and lymphocyte transformation), symposium report

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Echinococcosis

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human echinococcosis, surgical re-implantation of gallbladder that has been compressed and displaced by hydatid cyst, clinical management: Italy

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Echinococcosis

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human cystic hepatic echinococcosis, surgical management, case reports: Italy

Echinococcosis

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Echinococcosis
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Echinococcosis
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Echinococcosis
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Echinococcosis
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Echinococcosis
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Echinococcosis
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Echinococcosis
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Echinococcosis
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Echinococcosis
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Echinococcosis
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 national anti-echinococcosis campaign, public education, control of dogs, control of slaughter; almost total elimination in food animals born since initiation of campaign: Cyprus

Echinococcosis
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- Echinococcus granulosus**
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Echinococcus granulosus, administration of ovine hydatid fluid to sheep, cardiovascular and respiratory responses caused 50% mortality, possible immunological basis
- Echinococcus granulosus, illus.**
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Echinococcus granulosus, secondary hydatid cysts in *Meriones unguiculatus*, histological study of development of brood capsules and protoscolices
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 Thompson, R. C. A., 1976, Internat. J. Parasitol., v. 6 (6), 505-511
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Echinococcus granulosus, illus.

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epidemic proportions of equine hydatidosis, evidence indicates that hunting dogs are major definitive host for equine "strain" of *Echinococcus granulosus* and that they acquire infection by being fed raw uninspected horse flesh and offal, potential public health implications: Great Britain

Echinococcus granulosus

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Echinococcus granulosus

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Echinococcus granulosus

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latex agglutination test is technique of choice for field surveys and seroepidemiologic studies of human *Echinococcus granulosus*, comparative evaluation of indirect agglutination test, immunoelectrophoresis and Casoni skin test

Echinococcus granulosus

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Echinococcus granulosus, *Taenia hydatigena*, comparative antigenic characterization of cyst fluids by immunoelectrophoresis, arc 5 antigens are present in both fluids, significance to phylogenetic and immunodiagnostic studies

Echinococcus granulosus

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Echinococcus granulosus, illus.

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Echinococcus granulosus

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Echinococcus granulosus, protoscolices from ovine liver, phosphoglucose isomerase, partial purification, properties, comparison with properties of hydatid cyst fluid and healthy ovine liver enzymes

Echinococcus granulosus

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Echinococcus granulosus

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Echinococcus granulosus

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Echinococcus granulosus

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Echinococcus granulosus, illus.

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Echinococcus granulosus, illus.

Yarzabal, L. A.; et al., 1977, Exper. Parasitol., v. 42 (1), 115-120

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Echinococcus granulosus

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antigen 5 of *Echinococcus granulosus* found to also be a component of *E. multilocularis*, radioimmuno-electrophoretic, immunodiffusion, and immunoabsorption studies, implications for immunodiagnosis of hydatid disease

Echinococcus granulosus

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human cerebral cysticercosis and echinococcosis, skin testing as valuable adjunct in diagnosis, antigens used were acid soluble protein fractions of *Taenia solium* proglottids, *T. solium* cysts, and *Echinococcus granulosus* protoscolices

Echinococcus granulosus var. canadensis

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unsuccessful attempt to infect sheep

- Echinococcus granulosus equinus "probably", illus.*
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successful transmission of *Echinococcus granulosus felidis* from Burchell's zebra to lion
- Echinococcus granulosus granulosus*
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Hackeloer, B. J.; Huch, A.; and Pries, H. H., 1977, Deutsche Med. Wchnschr., v. 102 (16), 627-628
Echinococcus hydatidosus, human, intrauterine cyst diagnosed by ultrasonic scanning, intra-cerebral cyst diagnosed by X-ray scanning
- Echinococcus multilocularis*
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- Echinococcus multilocularis, illus.*
Baron, R. W.; and Tanner, C. E., 1977, Internat. J. Parasitol., v. 7 (6), 489-495
Echinococcus multilocularis, protoscolicidal activity of infected mouse peritoneal cells, effector cell is activated macrophage, pre-incubation of protoscolices in immune serum increases their susceptibility, macrophages activated nonspecifically by BCG or *Taenia crassiceps* also exhibit protoscolicidal activity *in vitro*
- Echinococcus multilocularis*
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- Echinococcus multilocularis*
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- Echinococcus multilocularis* Leuckart, 1863 = *Alveococcus multilocularis* (Leuckart, 1863)
Abuladse, 1959, illus.
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domestic cat
red fox
all from area of Baden-Wurttemberg, Southern Federal Republic of Germany
- Echinococcus multilocularis, illus.*
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- Echinococcus multilocularis*
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- Echinococcus multilocularis*
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- Echinococcus multilocularis*
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- Echinococcus multilocularis, illus.*
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 Echinococcus granulosus in *Sigmodon hispidus*, replacement of hydatid fluid by fresh serum from infected host kills cysts, may be practical immunotherapeutic method, similar replacement also killed treated *Echinococcus multilocularis* cysts but cyst mass continued to grow by surface budding, these data confirm hypothesis that hydatid cysts survive despite antibody response because antibodies normally pass into cysts in quantities too small to destroy the parasite
- Echinococcus multilocularis, illus.**
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 Echinococcus granulosus and *E. multilocularis* protoscoleces, lysis in vitro by fresh serum; role of complement proteins in lysis suggested by inhibition of protoscolecidal activity by heat, EDTA, or cobra venom factor; anticomplementary activity of hydatid fluid (associated with calcareous corpuscles) may protect protoscoleces in vivo; suggestion that use of formalin during surgery to kill parasite should be replaced by use of fresh serum
- Echinococcus multilocularis**
 Kassis, A. I.; and Tanner, C. E., 1977, Exper. Parasitol., v. 43 (2), 390-395
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- Echinococcus multilocularis, illus.**
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- Echinococcus multilocularis**
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- Echinococcus multilocularis*
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 description
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 description of cysticercoid
 [Anas penelope]
 [Anas crecca]
 [Anas querquedula]
Diaptomus graciloides
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Q. cyanoptera
 (intestino delgado of all): all from province of Buenos Aires, Argentine Republic

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A. penelope
A. crecca
A. querquedula
 (small intestine of all): all from Bulgaria
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 [Anas querquedula]
Diaptomus graciloides
 all from Karasuksk lake (Western Siberia, Novosibirsk oblast)
- Echinocotyle ryjikovi* Jogis, 1963, illus.
 Tolkacheva, L. M., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 168-170
 description of cysticercoid
 [Anas clypeata]
Diaptomus graciloides
 all from Karasuksk lake (Western Siberia, Novosibirsk oblast)
- Echinocotyle tenuis* Clerc, 1906
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Phalaropus lobatus
Calidris minuta
Calidris temminckii
 all from lower Yenisei [and/or] Keta lake
- Echinocotyle tenuis* Clerc, 1906
 Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 as syn. of *Hymenolepis* (*Echinocotyle*) *tenuis* Clerc, 1906
- Echinocotyle uralensis* Clerc, 1902
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola: Keta lake
- Echinolepis carioca* (Magalhaes, 1898) Spassky et Spasskaja, 1954, illus.
 Turpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 39-56
 description
Gallus gallus dom. (duodenum, small and large intestine): Muinak town, central Asia
- Echinolepis carioca* (Magalhaes, 1898), illus.
 Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 synonymy
Gallus gallus f. *domestica* (intestino): provincia de La Habana, Isla de Pinos, la provincia Matanzas and Las Villas. Cuba
- Echinophallus japonicus* Yamaguti, 1934
 Protasova, E. N., 1975, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 25, 109-115
 as syn. of *Paraechinophallus japonicus* (Yamaguti, 1934) nov. comb.
- Electrotaenia malapteruri* (Fritsch, 1886)
 Khalil, L. F., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 795-807
Malapterurus electricus (intestine): Gwene Town, (Koma), Liberia
- Erschovitugnia* gen. n.
 Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 Davaineidae
 tod: *Erschovitugnia collini* (Fuhrmann, 1909) comb. n.
- Erschovitugnia collini* (Fuhrmann, 1909) comb. n.
 (tod)
 Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 Syn.: *Cotugnia collini* Fuhrmann, 1909
- Eubothrium* sp. (? *crassum* Bloch, 1779)
 Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (pyloric caeca): Alaska
- Eubothrium* sp., illus.
 Otto, F.; and Koerting, W., 1973, Vet. Med. Rev. (2), 99-106
 endoparasites, behavioral changes in infected rainbow trout, post mortem findings: fish farm, South Germany
- Eubothrium crassum* Bloch, 1779
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Salmo trutta (pyloric caeca): Loch Leven, Scotland
- Eubothrium crassum* plerocercoid
 Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Gasterosteus aculeatus: Loch Leven, Scotland
- Eubothrium crassum* Bloch
 Halvorsen, O.; and Macdonald, S., 1972, Norwegian J. Zool., v. 20 (4), 265-272
Salmo trutta (intestine): Lake Melingen and Lake Nedre Fjordingvatn, Norway
- Eubothrium crassum*
 Kennedy, C. R., 1976, Norwegian J. Zool., v. 24 (4), 465 [Abstract]
Eubothrium crassum and *E. salvelini*, 3 morphologically indistinguishable races of each as determined by geographic distribution, host specificity, life cycle, and biology
- Eubothrium crassum* (Bloch, 1779)
 Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Salmo trutta: Den Helder; 't Horntje (Texel); North Sea
- Eubothrium fragile* (Rudolphi, 1802)
 Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Alosa fallax: Den Oever, 't Horntje
- Eubothrium rugosum* Batsch, 1786
 Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Lota lota: Waterton Lakes National Park, Canada

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- Eubothrium salvelini*, illus.
Boyce, N. P., 1976, Canad. J. Zool., v. 54 (4), 610-613
Eubothrium salvelini, Bothriocephalus scorpii, *Clestobothrium crassiceps*, description of newly discovered dome-shaped structure on parasite surface, designated tumulus *Cyclops scutifer* (exper.)
Oncorhynchus nerka: Babine Lake, B. C.
- Eubothrium salvelini*
Boyce, N. P.; and Yamada, S. B., 1977, J. Fish. Research Bd. Canada, v. 34 (5), 706-709
Eubothrium salvelini in *Oncorhynchus nerka*, higher susceptibility of infected salmon to zinc than uninfected salmon: outlet of Babine Lake, central British Columbia
- Eubothrium salvelini*
Kennedy, C. R., 1976, Norwegian J. Zool., v. 24 (4), 465 [Abstract]
Eubothrium crassum and *E. salvelini*, 3 morphologically indistinguishable races of each as determined by geographic distribution, host specificity, life cycle, and biology
- Eubothrium salvelini* (Schrank, 1790)
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salvelinus fontinalis: Yoho National Park, Canada
S. namaycush: Waterton Lakes National Park, Canada
Salmo gairdneri: Jasper National Park, Canada
- Eubothrium salvelini* (Schrank, 1970), illus.
Otto, F.; and Koerting, W., 1973, Vet. Med. Rev. (2), 99-106
endoparasites, behavioral changes in infected rainbow trout, post mortem findings: fish farm, South Germany
- Eubothrium salvelini* (Schrank, 1790)
Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
helminths, incidence and intensity of infection in young and adult *Oncorhynchus nerka*, life cycle review: Kvichak River system, Bristol Bay, Alaska
- Eubothrium vittevitellatus* sp. nov., illus.
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 28-29
Trichodon trichodon (intestine): Kamchatka Bay
- Eurycestus Clark*, 1954
Burt, D. R. R., 1977, Parasitology, v. 75 (2), xxiv-xxv [Abstract]
some morphological and developmental features
- Eutetrarhynchus* sp. of Cake, 1975
Cake, E. W., jr., 1976, J. Mississippi Acad. Sc., Suppl., v. 21, 71 [Abstract]
mollusks: northeastern Gulf of Mexico
- Eutetrarhynchus* sp., illus.
Cake, E. W., jr., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 160-171
key to larvae
Busycon spiratum pyruloides
Crepidula fornicata
Fasciolaria lilium hunteria
F. tulipa
Pleuroploca gigantea
Thais haemastoma canaliculata
Argopecten irradians concentricus
Atrina rigida
A. seminuda
Dosinia discus
all from Gulf of Mexico, between Dry Tortugas, Florida, and Bay St. Louis, Mississippi
- Eutetrarhynchus litocephalus* sp. n., illus.
Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Mustelus californicus (spiral valve): Mission Bay, San Diego, California
Triakis semifasciata (spiral valve): Bahia de San Quintin, Mexico
- Eutetrarhynchus macrotrachelus* sp. n.. illus.
Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Mustelus californicus (spiral valve): Mission Bay, San Diego, California
- Eutetrarhynchus schmidti* sp. n., illus.
Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Urolophus halleri (spiral valve): Anaheim Bay, Seal Beach, California
Rhinobatos productus (spiral valve): Seal Beach, California

Fimbriaria fasciolaris (Pallas, 1781) Froelich, 1802
de Jong, N., 1976, *Netherlands J. Zool.*, v. 26 (2), 306-318
intestinal helminths of *Anas platyrhynchos*, survey, influence of host migration on parasite prevalence, exact site in intestine
Anas platyrhynchos (*jejenum*, *duodenum*): the Naardermeer, The Netherlands

Fimbriaria fasciolaris (Pallas, 1781) Froelich, 1802
Kamburov, P.; and Vasilev, I., 1972, *Izvest. Tsentral. Khelmint. Lab.*, v. 15, 109-133
Anas platyrhynchos
A. strepera
A. penelope
A. acuta
A. crecca
A. querquedula
Aythya nyroca
Netta rufina
(small intestine of all): all from Bulgaria

Fimbriaria fasciolaris (Pallas, 1781) Froelich, 1802, illus.
Kotecki, N. R., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 329-355
description
cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Anas platyrhynchos
A. platyrhynchos dom.
Cairina moschata
Eucypris clavata
Heterocypris incongruens
Potamocyparis almasyi subsp. *caspica*
Cyclops strenuus
all from Warszawa Zoo

Fimbriaria fasciolaris (Pallas, 1781)
Kovalenko, I. I., 1975, *Veterinariia*, Kiev (42), 90-92
Fimbriaria fasciolaris persisting less than one year and *Microsomacanthus paracompressa* lasting two years in parasitized ducks

Fimbriaria fasciolaris (Pallas, 1781)
Pavlov, A. V., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 104-127
helminth fauna of Ralliformes, annotated list: Russia

Fimbriaria fasciolaris (Pallas, 1781) Froelich, 1802
Spasskii, A. A.; and Iurpalova, N. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 183-210
Melanitta americana
Melanitta deglandi
Somatelia mollissima
Anas acuta
Anas penelope
Clangula hyemalis
Aythya marila
(small intestine of all): all from Anadyr lowlands

Fimbriaria fasciolaris (Pallas, 1781)
Tolkacheva, L. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Anas crecca
Melanitta nigra
Melanitta fusca
Clangula hyemalis
Anas penelope
(small intestine of all): all from Siberia

Fimbriarioides intermedia (Fuhrmann, 1913)
Bishop, C. A.; and Threlfall, W., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (1), 25-35
Somatelia mollissima (*duodenum*): insular Newfoundland and/or southern Labrador

Floriceps saccatus G. Cuvier, 1817, illus.
Dollfus, R. P., 1975, *Bull. Mus. Nat. Hist. Nat.*, Paris, 3. s. (302), *Zool.* (212), 685-686
description
Diodon holacanthus (*cavite generale*): Gua-deloupe (Antilles francaises)

Floriceps saccatus Cuvier, 1817
Heinz, M. L.; and Dailey, M. D., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 161-169
Notorynchus maculatus: Baja California, Mexico
Carcharhinus limbatus: Pacific Ocean

Fuhrmaniella [sic] *fausti*, illus.
Czaplinski, B.; and Vaucher, C., 1977, *Ann. Parasitol.*, v. 52 (3), 253-258
Fuhrmaniella fausti, reexamination of original material reveals composite species, strobila probably *Microsomacanthus paramicrosoma* [also referred to as *Hymenolepis paramicrosoma*] and scolex probably *M. spiraliabursata* [also referred to as *Hymenolepis spiraliabursata*]; *M. fausti* *sensu* Spassky and Spasskaya 1961 (*in* Spasskaya, 1966) is named *M. baeri* sp. n.

Fuhrmannella Baer, 1925
Hunkeler, P., 1974, *Rev. Suisse Zool.*, v. 80 (4), 1973, 809-930
critical review

Fuhrmannetta Stiles et Orleman, 1926
Macko, J. K.; and Lorenzo Hernandez, N., 1971, *Torreia*, n. s. (22), 3-35
subgen. of *Railletina*, key

Fuhrmanolepis decacantha (Fuhrmann, 1913) Spassky et Spasskaja, 1966
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 20, 35-45
Gallinago media
Pluvialis apricaria altifrons
Gallinago stenura
Phalaropus lobatus
Charadrius hiaticula
all from lower Yenisei [and/or] Keta lake

Fuhrmanolepis rotunda? (Clerc, 1913) Spassky et Posnakomkin, 1966, illus.
Spasskaja, L. P.; and Shumilo, R. P., 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (7), 3-27
description
Gallinago gallinago: Moldavia

Fuhrmanolepis scolopacina (Lopez-Neyra, 1944)
comb. n., illus.

Spasskaia, L. P.; and Shumilo, R. P., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 3-27

description

Syns.: *Choanotaenia scolopacina* Lopez-Neyra,
1944; *C. joyeuxibaeri* Lopez-Neyra, 1952; *C.
scolopacis* Sandeman, 1959
Scolopax rusticola: Moldavia

Fuhrmanolepis slesvicensis (Krabbe, 1882) comb.
n., illus.

Spasskaia, L. P.; and Shumilo, R. P., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 3-27

description

Syn.: *Choanotaenia slesvicensis* (Krabbe,
1882) Clerc, 1903
Scolopax rusticola: Moldavia

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- Gangesia bengalensis* (Southwell, 1913), illus.
Zaidi, D. A.; and Khan, D., 1976, *Biologia*,
Lahore, v. 22 (2), 157-179
redescription
Wallago attu (intestine): Lahore, Pakistan
- Gangesia lucknowia* Singh, 1948, illus.
Zaidi, D. A.; and Khan, D., 1976, *Biologia*,
Lahore, v. 22 (2), 157-179
redescription
Wallago attu (intestine): Jamrao Head,
Taunsa Barrage, and Lahore, Pakistan
- Gangesia macrones*
Anantaraman, S., 1963, *J. Marine Biol. Ass.*
India, v. 5 (1), 137-139
Macrones gulio: Madras Coast
- Gangesiinae Mola*, 1929
Akherov, A. Kh., 1969, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 20, 3-7
Proteocephalidae; systematic characters
- Gastrotaenia dogieli* (Gynezinskaja, 1944)
Spassky, 1958
Kamburov, P.; and Vasilev, I., 1972, *Izvest.*
Tsentral. Khelemt. Lab., v. 15, 109-133
Anas clypeata
A. querquedula
(muscular stomach of all): all from Bulgaria
- Gastrotaenia dogieli* (Gynezinskaja, 1944) Spas-
sky, 1958
Spasskii, A. A.; and Iurpalova, N. M., 1966,
Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17,
183-210
Clangula hyemalis
Melanitta americana
Anas acuta
(under cuticle of muscular stomach of all):
all from Anadyr lowlands
- Gastrotaenia dogieli* (Gynezinskaja, 1944) Spassky,
1958
Tolkacheva, L. M., 1966, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Anas crecca
Anas penelope
Melanitta nigra
Clangula hyemalis
(under cuticle of muscular stomach of all):
all from Siberia
- Gilquinia squali* (Fabricius, 1794)
Heinz, M. L.; and Dailey, M. D., 1974, *Proc.*
Helminth. Soc. Washington, v. 41 (2), 161-169
Squalus acanthias: Catalina Channel and San
Pedro, California
- Gilquinia squali* (Fabricius, 1794)
Willems, J. J., 1968, *Bull. Zool. Mus. Univ.*
Amsterdam, v. 1 (8), 83-87
Squalus acanthias: North Sea
- Glariadacris catostomi* Cooper, 1920
Swiderski, Z.; and Mackiewicz, J. S., 1976,
Internat. J. Parasitol., v. 6 (1), 61-73
Glariadacris catostomi, vitellogenesis, elec-
tron microscope study: vitelline cell dif-
ferentiation; role of nucleus, its matura-
tion and transformation during vitelline
cell cytomorphosis; nuclear and cytoplasmic
glycogen synthesis and storage; origin and
development of shell globules
- Glariadacris catostomi* Cooper, 1920
White, G. E., 1974, *Tr. Am. Micr. Soc.*, v. 93
(2), Apr., 280-282
Catostomus commersoni: Kentucky River drain-
age system
- Glariadacris catostomi*
White, G. E.; and Harley, J. P., 1973, *Tr.*
Kentucky Acad. Sc., v. 34 (3, 4), 53-54
Catostomus commersoni: Lake Wilgreen, Madi-
son County, Kentucky
- Glariadacris catostomi* Cooper 1920, illus.
Williams, D. D., 1977, *Iowa State J. Research*,
v. 51 (4), 471-477
key
- Glariadacris confusa* Hunter, 1929, illus.
Williams, D. D., 1977, *Iowa State J. Research*,
v. 51 (4), 471-477
key
- Glariadacris laruei* (= *G. intermedius*) Lamont
1921, illus.
Williams, D. D., 1977, *Iowa State J. Research*,
v. 51 (4), 471-477
key
- Glariadacris terebrans* comb. n., illus.
Mackiewicz, J. S., 1974, *Proc. Helminth. Soc.*
Washington, v. 41 (2), 184-191
redescription, diagnosis, syns.: *Monoboth-*
rium terebrans Linton, 1893 (partim);
Caryophyllaeus terebrans (Linton, 1893) Wood-
land, 1923 (partim) of Hunter (1927)
Catostomus ardens (intestine): Idaho; Wyo-
ming
- Globarilepis mamaevi* Bondarenko, 1966
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 20, 35-45
Tringa glareola: Keta lake
- Globarilepis microcirrus* Bondarenko, 1966
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 20, 35-45
Lymnocryptes minima: Keta lake
- Globarilepis spinosus* Bondarenko, 1966
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab.*,
Akad. Nauk SSSR, v. 20, 35-45
Gallinago gallinago: Keta lake
- Glyphobothrium* gen. n.
Williams, A. D.; and Campbell, R. A., 1977,
J. Parasitol., v. 63 (5), 775-779
Tetraphyllidea, *Phyllobothriidae*
tod: *G. zwernerii* sp. n.

Glyphobothrium zwernerii sp. n. (tod), illus.
Williams, A. D.; and Campbell, R. A., 1977,
J. Parasitol., v. 63 (5), 775-779
Rhinoptera bonasus (folds of spiral valve):
Chesapeake Bay, Virginia

Grillotia sp., illus.
Tirgarii, M.; Radhakrishnan, C. V.; and
Howard, B. R., 1975, *Am. J. Vet. Research*,
v. 36 (5), 703
Grillotia sp. causing cystic condition of
peritoneum of *Thunnus thynnus*: Persian Gulf

Grillotia erinaceus (van Beneden, 1858), illus.
Lubieniecki, B., 1976, *J. Fish Biol.*, v. 8
(6), 431-439

Grillotia erinaceus plerocercoids, haddock,
cod, saithe, incidence and intensity in-
creased with host age, no host sex differ-
ence in incidence, proportions of parasite
maturity stages consistent between haddock
length groups, distribution in gut of hosts,
speculation on life cycle, Ouchterlony gel
diffusion test (precipitin bands failed to
develop)

Melanogrammus aeglefinus (nat. and exper.):
central and northern North Sea; north and
west of Scotland; Faroe Islands
Gadus morhua: Aberdeen Bay
Pollachius virens: Firth of Clyde
(gut of all)

Grillotia erinaceus
McVicar, A. H., 1977, *J. Helminth.*, v. 51 (1),
11-21
intestinal helminths of *Raja naevus*, inci-
dence, intensity, pattern of infection with
host age and sex, geographical differences
in composition of parasite burden
Raja naevus (spiral intestine): Loch Ewe;
off Aberdeen; off Plymouth

Grillotia smaris-gora Wagener, 1854
Heinz, M. L.; and Dailey, M. D., 1974, *Proc.
Helminth. Soc. Washington*, v. 41 (2), 161-169
Squatina californica: Catalina Island,
California

Gyroporhynchus pusillus Nordmann, 1832
Spasskaia, L. P.; and Shumilo, R. P., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 3-27
Ardea purpurea: Moldavia

Gyroporhynchus tetricus Hill, 1941
Spasskaia, L. P.; and Shumilo, R. P., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 3-27
Nycticorax nycticorax
Ardea purpurea
all from Moldavia

Gvosdevinia gen. n.
Spasskii, A. A., 1973, *Parazity Zhivot. i Ras-
ten.*, Akad. Nauk Moldavsk. SSR (9), 38-48
Davaineidae
tod: *Gvosdevinia pterocleti* (Gvosdev, 1961)
comb. n.

Gvosdevinia pterocleti (Gvosdev, 1961) comb. n.
(tod)
Spasskii, A. A., 1973, *Parazity Zhivot. i Ras-
ten.*, Akad. Nauk Moldavsk. SSR (9), 38-48
Syn.: *Raillietina (Skrjabinia) pterocleti*
Gvosdev, 1961

Gymnorhynchus gigas (Cuvier, 1817)
Heinz, M. L.; and Dailey, M. D., 1974, *Proc.
Helminth. Soc. Washington*, v. 41 (2), 161-169
Isurus oxyrinchus: San Diego, California

Gymnorhynchus (Molicola) thyrsitae Robinson,
1959
Mehl, J. A. P., 1970, *N. Zealand J. Marine
and Freshwater Research*, v. 4 (3), 241-247
Thyrsites atun (flesh): eastern Cook
Strait, New Zealand

Gyrocoelia sp.
Spasskaia, L. P.; and Spasskii, A. A., 1973,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (9), 49-78
description
Charadrius mongolus: Kamchatka oblast

Gyrometra kunduchi n. sp., illus.
Khalil, L. F., 1977, *J. Fish Biol.*, v. 11
(1), 15-19
Plecopterus pictus (body cavity): the
Indian Ocean, off the coast of Tanzania

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- Halysiorhynchus macrocephalus* (Shipley and Hornell, 1906), illus.
Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
 redescription
Pteroploetea micrura (intestine): Fish Harbour, Karachi (Arabian Sea), Pakistan
- Haploparaxis clerci* Yamaguti, 1935
Sawada, I.; and Kugi, G., 1976, Annot. Zool. Japon., v. 49 (3), 189-196
Scolopax rusticola (small intestine): Beppu City, Kyushu
- Hepatoxylon squali* Martin, 1797
Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Alopias vulpinus: Catalina Channel, California
- Hepatoxylon trichiuri* Holten, 1802
Bussieras, J.; and Baudin-Laurencin, F., 1973, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 26 (4), 13a-19a
Katsuwonus pelamys
Thunnus albacares
 all from tropical Atlantic
- Hepatoxylon trichiuri* (Holten)
Vooren, C. M.; and Tracey, D., 1976, N. Zealand J. Marine and Freshwater Research, v. 10 (3), 499-509
 incidence, intensity
Cheilodactylus macropterus (muscle, body cavity): New Zealand
- Hexacanalis*
Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
 "The genus *Hexacanalis* has been suppressed in favour of genus *Cephalobothrium* and the species belonging to the group "B" of the genus *Tylocephalum*, given by Pintner (1928) have now been shifted to the genus *Cephalobothrium*."
- Himantaurus minuta* (Cohn, 1901) Spasskaja et Spassky, 1971, illus.
Spasskii, A. A.; Borgarenko, L. F.; and Iur-palova, N. M., 1975, Izvest. Akad. Nauk Tadzhiksk. SSR, Otdel. Biol. Nauk (58 (1)), 34-38
 description
 Syn.: *Davinea minuta* Cohn, 1901
Himantopus himantopus: Tadzhikistan, zapovednik "Tigrovaia balka"
- Himantocestus ukoli*, 1965
Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Cyclophylliidae, Acoleidae emended key
- Hispanolepis fedtschenkowi*
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan
- Hornelliella palasoorahi* new species, illus.
Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
Scoliodon palasoorah (intestine): Fish Harbour, Karachi (Arabian Sea), Pakistan
- Houttuynia Fuhrmann*, 1920
Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
Davaineinae, key
- Hunterella nodulosa* Mackiewicz & McCrae, 1962
White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
Catostomus commersoni: Kentucky River drainage system
- Hunterella nodulosa* Mackiewicz and McCrae 1962, illus.
Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
 key
- Hydatid cyst. See *Echinococcosis*.
- Hydatigera* sp.
Seesee, F. M., 1973, Am. Midland Naturalist, v. 89 (2), 257-265
 key
- Hydatigera hyperborea* (Linstow, 1905) Abuladse, 1964
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Alopex lagopus: Pechora river basin
- Hydatigera taeniaeformis* (Batsch 1786)
Acholonus, A. D., 1977, J. Parasitol., v. 63 (4), 757-758
 cat: Ponce, Puerto Rico
- Hydatigera taeniaeformis*
Berezantsev, Iu. A.; and Oparin, E. N., 1976, Dokl. Akad. Nauk SSSR, v. 226 (5), 1236-1239
Schistocephalus solidus, Diphyliobothrium latum, Hydatigera taeniaeformis, inhibition of leucocyte chemotaxis by parasite exometabolites, these exometabolites (telergones) are thermostable, non-protein in nature, dialyzable, and are not volatile fatty acids
- Hydatigera taeniaeformis*
Bortoletti, G.; and Ferretti, G., 1973, Riv. Parassitol., Roma, v. 34 (2), 89-110
Echinococcus granulosus, electron microscopy: cyst wall; brood capsules; protoscolex tegument; brood capsule formation; protoscolex formation; comparison with *Hydatigera taeniaeformis* larval forms
- Hydatigera taeniaeformis* Batsch., 1785
Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Felis catus dom.: Pechora river basin
- Hydatigera taeniaeformis* Batsch, 1876 (larvae)
Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Rattus norvegicus (liver): Karelia

Hydatigera taeniaeformis Batsch, 1786 (larva), illus.
 Murai, E., 1972, Parasitol. Hungar., v. 5, 47-81
 Apodemus flavicollis
A. sylvaticus
 (maj of all): all from Hungary

Hydatigera taeniaeformis
 Olsen, O. W.; and Kuntz, R. E., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 101-102
 Rattus losea
R. norvegicus
R. rattus subsp.
 all from Taiwan

Hydatigera taeniaeformis
 Rommel, M.; Grelck, H.; and Hoerchner, F., 1976, Berl. u. Munchen. Tierarztl. Wchnschr., v. 89 (13), 255-257
Echinococcus multilocularis, *Taenia hydatigena*, dogs (exper.), *Hydatigera taeniaeformis*, cats (exper.), efficacy of praziquantel

Hydatigera taeniaeformis (Batsch, 1786)
 Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrains. SSR, Inst. Zool. (1), 62-67
 rodents as reservoir hosts for game and domestic animal infestation with larval helminths
 [Rattus norvegicus]
 [Microtus agrestis]
 [Mus musculus]
 [Microtus subterraneus]
 [Apodemus flavicollis]
 [Apodemus sylvaticus]
 [Ondatra zibethica]
 [Spalax microphthalmus]
 all from Ukraine

Hydatigera taeniaeformis (Batsch, 1786) (strobilocerci)
 Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
 Rattus norvegicus: insular Newfoundland

Hydatigera taeniaeformis Batsch, 1786, larva
 Tenora, F.; and Meszaros, F., 1972, Parasitol. Hungar., v. 5, 159-161
Pitymys savii (liver): Vitoria, Spain

Hydatigera taeniaeformis (Batsch, 1785)
 Wiger, R.; Lien, L.; and Tenora, F., 1976, Norwegian J. Zool., v. 24 (2), 133-135
Clethrionomys glareolus: Kviteseid, Norway
C. rutilus: Karigasniemi, Finland
 (liver of all)

Hydatigera taeniaeformis
 Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
 helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
 rats (liver)
 (all exper.)

Hymanendrya Smith, 1954
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 critical review

Hymenofimbria macracanthus (Linstow, 1877)
 Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
 helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
 (all exper.)

Hymenolepid cysticeroid
 Ashford, R. W., 1974, J. Med. Entom., v. 11 (5), 605-616
Phlebotomus orientalis: Ethiopia

Hymenolepididae [sp.]
 Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
 proglottids
 Rattus norvegicus: insular Newfoundland

Hymenolepididae or *Dilepididae* spp., illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
Crocidura flavescens spurrelli: Cote-d'Ivoire

? *Hymenolepididae* sp. indet.
 Peters, W.; et al., 1973, Tr. Roy. Soc. Trop. Med. and Hyg., v. 67 (1), 3-4 [Demonstration]
Calliosciurus nigrovittatus: Sabah

Hymenolepis
 Biagi, F.; Smyth, J.; and Gonzalez, C., 1974, Prensa Med. Mexicana, v. 39 (1-2), 51-53
 human intestinal helminths, successful clinical trials using mebendazole, drug well tolerated with minimal side effects: Mexico

Hymenolepis Weinland, 1858
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 critical review, analysis of chromosome number

Hymenolepis sp.?
 Bisseru, B.; and Lim, K. C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 412 [Demonstration]
Corvus splendens protegatus: Klang, Selangor, Malaysia

Hymenolepis sp.
 Cervenka, J.; Zajicek, D.; and Nydl, J., 1975, Veterinarstvi, v. 25 (6), 263-264
 helminths, geese, Mebendazole

Hymenolepis sp.
 Coggins, J. R., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
 parasitic fauna, effect of host diet and habitat
Turdus migratorius: Kellogg Bird Sanctuary, Michigan

Hymenolepis sp.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
Sylvilisorex megalura: Cote-d'Ivoire

Hymenolepis spp., aff. pseudofurcata Vaucher, 1971, illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930

description

Crocidura flavescens spurrelli

C. poensis pamela

C. juvenetae

C. theresae

C. lamottei

Crocidura sp.

all from Cote-d'Ivoire

Hymenolepis sp.

Irwin, S. W. B.; and Prentice, H. J., 1976, Irish Naturalists' J., v. 18 (9), 281-282

Larus argentatus (digestive tract): Roe Island, Strangford Lough, County Down

Hymenolepis sp. Weinland 1858

de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318

intestinal helminths of *Anas platyrhynchos*, survey, influence of host migration on parasite prevalence, exact site in intestine *Anas platyrhynchos* (jejunum): the Naardermeer, The Netherlands

Hymenolepis sp.

Kepner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291

Larus californicus: city dump of Laramie, Wyoming

Hymenolepis sp.

Martin, O. C., 1975, Philippine Agric., v. 59 (3-4), 114-118

brief description

Mus musculus (small intestines): Bureau of Research and Laboratories, Alabang, Rizal

Hymenolepis sp. sensu Jourdane, 1972

Mas-Coma, S.; and Jourdane, J., 1977, Ann. Parasitol., v. 52 (6), 609-614

as syn. of *Hymenolepis biliarius* [sic] (Villot, 1877) n. comb.

Hymenolepis sp.

Mirza, M. Y.; and al-Rawas, A. Y., 1975, J. Protozool., v. 22 (1), 23-24

Tatera indica (feces): Baghdad district, Iraq

Hymenolepis sp. 1, illus.

Murai, E., 1972, Parasitol. Hungar., v. 5, 47-81

Apodemus flavicollis (vekonybel): Hungary

Hymenolepis sp. 2, illus.

Murai, E., 1972, Parasitol. Hungar., v. 5, 47-81

Apodemus flavicollis (vekonybel): Hungary

Hymenolepis sp.

Olsen, O. W.; and Kuntz, R. E., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 101-102

Rattus norvegicus

R. rattus subsp.

all from Taiwan

Hymenolepis sp. Clerc, 1913

Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127

as syn. of *Aploparaksis porzana* (Fuhrmann, 1924)

Hymenolepis spp.

Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32

Meleagris gallopavo silvestris: south-eastern United States

Hymenolepis-type, illus.

Schuetze, H. R., 1974, Prakt. Tierarzt, v. 55 (8), 429-432

helminths of pet birds, diagnosis of eggs in fecal examination

Hymenolepis sp. Lukasiak, 1939

Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188

as syn. of *Milina grisea* Beneden, 1873

Hymenolepis sp. Soltys, 1959

Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188

as syn. of *Milina grisea* Beneden, 1873

Hymenolepis aduncihami n. sp.

Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132

Crocidura bottegi eburnea

C. poensis pamela

all from Adiopodoume, Western Africa

Hymenolepis aduncihami Hunkeler, 1972, illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80

(4), 1973, 809-930

description, experimental life cycle

Crocidura bottegi eburnea

C. poensis pamela

Tenebrio molitor (exper.)

all from Cote-d'Ivoire

Hymenolepis aklei sp. n., illus.

Beveridge, I.; and Barker, I. K., 1975, J.

Helminth., v. 49 (4), 211-227

Antechinus stuartii (anterior intestine):

Powelltown, Healesville, Mt. Sabine, and

Bemm River, Victoria

Hymenolepis aklei Beveridge & Barker

Beveridge, I.; and Barker, I. K., 1976,

Austral. J. Zool., v. 24 (2), 265-272

helminths and arthropods, *Antechinus stuartii*, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts

A. stuartii (intestine): Powelltown, Victoria

Hymenolepis (H.) amphitricha Rudolphi 1819, illus.

Graber, M.; and Euzeby, J., 1976, Bull. Soc.

Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171

synonymy, geographic distribution, description

Micropalama himantipus

Tringa flaviceps

all from Guadeloupe

Hymenolepis anacetabulata Soltys, 1954

Andreiko, O. F.; and Spasskii, A. A., 1971,

Parazity Zhivot. i Rasten., Akad. Nauk Mol-

davsk. SSR (7), 27-39

as syn. of *Coronacanthus integra* (Hamann,

1891) Spassky, 1960

- Hymenolepis (H.) annandalei var. longosacco
Joyeux et Baer, 1939
Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of H. (H.) clandestina (Krabbe, 1869), Railliet, 1899
- Hymenolepis anthocephalus
Anderson, M. M.; and McDaniel, J. S., 1975, J. Elisha Mitchell Scient. Soc., v. 91 (2), 73
Blarina brevicauda: eastern North Carolina
- Hymenolepis asketus sp. n., illus.
Brooks, D. R.; and Mayes, M. A., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 60-62
Blarina brevicauda (intestine): vic. Lincoln, Nebraska
- Hymenolepis asymmetrica Janicki, 1904
Tenora, F.; Pfaller, K.; and Murai, E., 1971, Parasitol. Hungar., v. 4, 157-167
Microtus nivalis (Dunndarm): Obergurgl (Tiroler Zentralalpen)
- Hymenolepis asymmetrica Janicki, 1904
Wiger, R.; Lien, L.; and Tenora, F., 1976, Norwegian J. Zool., v. 24 (2), 133-135
Clethrionomys glareolus (small intestine): Kviteseid, Norway
- Hymenolepis bahli Singh, 1958, illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 221-226
description
Crocidura caerulea (intestine): Lucknow, India
- Hymenolepis bakanoui n. sp.
Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132
Crocidura flavescens spurrelli
C. juvenatae
C. poensis pamela
C. lamottei
all from Bakanou, Western Africa
- Hymenolepis bakanoui Hunkeler, 1972, illus.
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
description
Crocidura flavescens spurrelli: Cote-d'Ivoire
C. juvenatae: Cote-d'Ivoire
C. poensis pamela: "
C. lamottei: Haute Volta
Crocidura sp.: Cote-d'Ivoire
- Hymenolepis bellieri n. sp.
Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132
Crocidura poensis pamela
C. bottegi eburnea
C. flavescens spurrelli
C. juvenatae
C. theresae
all from Cote-d'Ivoire and/or Haute-Volta
- Hymenolepis bellieri Hunkeler, 1972, illus.
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
description
Crocidura poensis pamela
C. flavescens spurrelli
C. juvenatae
C. bottegi eburnea
C. theresae
Crocidura sp..
(intestin of all): all from Cote-d'Ivoire
- Hymenolepis biliarius [sic] (Villot, 1877) n. comb., illus.
Mas-Coma, S.; and Jourdane, J., 1977, Ann. Parasitol., v. 52 (6), 609-614
description of adult
Syns.: Staphylocystis biliarius [sic] Villot, 1877; Hymenolepis dodecacantha Baer, 1925 sensu Vaucher, 1971; Hymenolepis sp. sensu Jourdane, 1972
Crocidura russula (intestin): Torello (Province de Barcelone) Espagne
- Hymenolepis bradleyi sp. n., illus.
Beveridge, I.; and Barker, I. K., 1975, J. Helminth., v. 49 (4), 211-227
Antechinus stuartii (anterior intestine): Powelltown, Healesville, and Dartmouth, Victoria
- Hymenolepis bradleyi Beveridge & Barker
Beveridge, I.; and Barker, I. K., 1976, Austral. J. Zool., v. 24 (2), 265-272
helminths and arthropods, Antechinus stuartii, seasonal and sex-related variations in numbers of helminths, parasites unlikely directly involved in seasonal mortality of male host; ectoparasites may contribute to anemia in hosts
A. stuartii (intestine): Powelltown, Victoria
- Hymenolepis (H.) calumnacantha Schmidt, 1963, illus.
Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
synonymy, geographic distribution, description
Gallinago gallinago delicata: Guadeloupe
- Hymenolepis cantaniana (Polonio, 1860) Ransom, 1909
Deardorff, T. L.; Schmidt, G. D.; and Kuntz, R. E., 1976, J. Helminth., v. 50 (2), 133-142
Turnix suscitator: Philippines
- Hymenolepis cantaniana
Gogoi, A. R.; and Hazarika, R. N., 1977, Indian J. Animal Sc., v. 46 (12), 1976, 641-647
poultry cestodes, efficacy of 4 anthelmintics tested
- Hymenolepis capellae sensu Rybicka, 1958, nec Baer, 1940
Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of H. (H.) calumnacantha Schmidt, 1963

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 Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234
 survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Von area, Benue-Plateau State, Nigeria
- Hymenolepis carioca*
 Gogoi, A. R.; and Hazarika, R. N., 1977, Indian J. Animal Sc., v. 46 (12), 1976, 641-647
 poultry cestodes, efficacy of 4 anthelmintics tested
- Hymenolepis carioca*
 Hon, L. T.; Forrester, D. J.; and Williams, L. E., Jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (duodenum; lower small intestine): Florida
- Hymenolepis cervotestis* sp.n., illus.
 Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Recurvirostra americana (small intestine): Weld County, Colorado
- Hymenolepis citelli* (McLeod, 1933)
 Buscher, H. N.; and Tyler, J. D., 1975, Proc. Oklahoma Acad. Sc., v. 55, 108-111
Spermophilus tridecemlineatus: Oklahoma
- Hymenolepis (H.) clandestina* (Krabbe, 1869), Railliet, 1899, illus.
 Gruber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
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Gallinago gallinago delicata
Pluvialis squatarola
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- Hymenolepis (H.) collaris* Coil, 1956
 Gruber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
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- Hymenolepis diaphana* Cholodkowsky, 1906
 Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
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S. minutus
 (intestino of all): all from Catalan Pyrenean Mountains
- Hymenolepis diminuta*
 Andreassen, J.; Hindsbo, O.; and Ruitenberg, J., 1976, Parasitology, v. 73 (2), xxx-xxxii [Abstract]
Hymenolepis diminuta in congenitally athymic nude mice, primary immune response is not only thymus-dependent but dose-dependent, failure to show challenge responses may be because immunization doses were too low
- Hymenolepis diminuta*
 Barrett, J., 1975, J. Parasitol., v. 61 (3), 545-546
 nucleosidediphosphate kinase, occurrence and intracellular distribution in 6 parasitic helminths
- Hymenolepis diminuta*
 Befus, A. D., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 273 [Demonstration]
Hymenolepis diminuta, *H. microstoma*, detection of surface coat immunoglobulins by direct immunofluorescence, distribution of immunoglobulins in mouse host intestine
- Hymenolepis diminuta*, illus.
 Befus, A. D., 1977, Exper. Parasitol., v. 41 (1), 242-251
Hymenolepis diminuta, *H. microstoma*-infected mice, distribution and abundance of immunoglobulins in intestinal wall and lumen, immunoglobulin binding to worm tegumental surfaces
- Hymenolepis diminuta*
 Behnke, J. M.; et al., 1976, Parasitology, v. 73 (2), xv [Abstract]
Trichinella spiralis expulsion from mice, effect on concurrent helminth infections (*Hymenolepis diminuta*, *H. microstoma*, *Aspicularis tetraptera*)
- Hymenolepis diminuta*
 Behnke, J. M.; Bland, P. W.; and Wakelin, D., 1977, Parasitology, v. 75 (1), 79-88
 rejection phase of *Trichinella spiralis* infection in mice had marked negative effect on growth and survival of *Hymenolepis diminuta*, this effect was not mediated by direct cross-immunity nor was it a direct consequence of inter-specific competition
- Hymenolepis diminuta*
 Bisseru, B., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (1), 89-90 [Demonstration]
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- Hymenolepis diminuta*
 Bland, P. W., 1976, Parasitology, v. 72 (1), 93-97
Hymenolepis diminuta, retention of infection in congenitally athymic nude mice, evidence that immune rejection from normal mice is thymus-dependent
- Hymenolepis diminuta*
 Cabrera, B. D., 1976, Southeast Asian J. Trop. Med. and Pub. Health, v. 7 (1), 50-55
Rattus rattus (feces): Leyte, Philippines
- Hymenolepis diminuta*
 Cain, G. D.; Johnson, W. J.; and Oaks, J. A., 1977, J. Parasitol., v. 63 (3), 486-491
Hymenolepis diminuta, isolated tegument, vesicular and brush border fractions, neutral and phospholipid compositions

Hymenolepis diminuta

Castro, G. A.; et al., 1974, Proc. Soc. Exper. Biol. and Med., v. 146 (3), 703-706
Trichinella spiralis, *Hymenolepis diminuta*, rats (exper.) in which all nutrients were derived from parenteral or exocrine-enteric circulation rather than by ingesting food orally; *H. diminuta* failed to develop and *T. spiralis* showed differences from normal population size thus suggesting the importance of food in the host intestine in regulating development of tissue and lumen-dwelling parasites

Hymenolepis diminuta

Castro, G. A.; et al., 1976, Am. J. Trop. Med. and Hyg., v. 25 (6), 848-853
 intestinal parasites, rats, serum and antral gastrin levels, *Trichinella spiralis* associated with inflammatory changes in small bowel mucosa and with significant increase in serum gastrin, neither changes in hormone level nor inflammation induced by *Hymenolepis diminuta*, findings suggest that pathologic changes caused by enteric parasites may be due to changes in functions that are regulated by gastrointestinal hormones

Hymenolepis diminuta, illus.

Castro, G. A.; et al., 1976, J. Parasitol., v. 62 (3), 353-359
 course of infection with *Trichinella spiralis* and *Hymenolepis diminuta* when a parasitized, enterally fed rat is switched to total parenteral nutrition

Hymenolepis diminuta, illus.

Chappell, L. H.; and Pike, A. W., 1976, Internat. J. Parasitol., v. 6 (4), 333-339
Hymenolepis diminuta, density-dependent loss from rat gut, data will fit either a competitive or an immunological model

Hymenolepis diminuta

Coggins, J. R.; and McDaniel, J. S., 1975, Proc. Oklahoma Acad. Sc., v. 55, 112-118
 helminths of cotton rat, seasonal variation, host size, higher incidence in males, no significant difference in number or kind of parasite in pregnant females
Sigmodon hispidus komareki: Greenville, Pitt County, North Carolina

Hymenolepis diminuta

Cohen, R.; and Mackey, K., 1977, West. J. Med., San Francisco, v. 127 (4), 340-341
Hymenolepis diminuta infection in 5-year-old girl (feces), unresponsive to therapy with quinacrine but cured after 2 courses of ni-closamide, clinical case report: California

Hymenolepis diminuta

Coiles, G. C.; and Simpkin, K. G., 1977, Internat. J. Parasitol., v. 7 (2), 127-128
Hymenolepis diminuta, metabolic gradient under aerobic conditions, first 2 cm produce more lactate and acetate and less succinate than main part of worm, front will use more oxygen per g protein than more mature segments

Hymenolepis diminuta

Cornford, E. M., 1977, Iowa State J. Research, v. 52 (2), 271-276
Hymenolepis diminuta, development in rats fed parenterally compared with tapeworm development in similarly infected rats fed orally; tapeworms from orally fed animals consistently larger and of greater mass than those from parenterally fed rats; possible causes discussed

Hymenolepis diminuta

Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
 epizootiologic and pathologic study of endo-parasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): southeastern United States

Hymenolepis diminuta

Dendinger, J. E.; and Roberts, L. S., 1977, Comp. Biochem. and Physiol., v. 58 (2B), 215-219

Hymenolepis diminuta, activity of glycogen synthase as a function of development and with crowding

Hymenolepis diminuta

Dendinger, J. E.; and Roberts, L. S., 1977, Comp. Biochem. and Physiol., v. 58 (3B), 231-236

Hymenolepis diminuta, glycogen synthase, control of enzyme activity by glucose and glycogen

Hymenolepis diminuta, illus.

Dougherty, R. M.; et al., 1975, J. Parasitol., v. 61 (6), 1006-1015
 nature of particles lining excretory ducts, do not resemble virus-like structures found in Pseudophyllidea

Hymenolepis diminuta

Dunkley, L. C.; and Mettrick, D. F., 1976, Canad. J. Zool., v. 54 (7), 1073-1078
Hymenolepis diminuta, rat, effect of increasing host dietary carbohydrate uptake on growth of 14-day-old worms, comparison of glucose vs. cornstarch diets

Hymenolepis diminuta

Dunkley, L. C.; and Mettrick, D. F., 1977, Exper. Parasitol., v. 41 (1), 213-228
Hymenolepis diminuta, rats, dietary carbohydrate intake, host's intestinal and blood plasma glucose levels, worm migration

Hymenolepis diminuta, illus.

Ehrenford, F. A., 1977, Canine Pract., Santa Barbara, v. 4 (5), 31-34
 dogs (feces), 2 cases of true parasitism: Ohio River drainage area

Hymenolepis diminuta

Evans, W. S.; and Novak, M., 1976, Canad. J. Zool., v. 54 (7), 1079-1083

Hymenolepis diminuta in *Tribolium confusum*, mebendazole found effective in reducing numbers and retarding development of cysticercoids but cysticercoids varied considerably in their tolerance of the drug

Hymenolepis diminuta

Farag, H. H.; Youssef, A. F.; and Omran, L. A., 1977, *J. Pharm. Sc.*, v. 66 (3), 423-425
Hymenolepis diminuta, rats, 2-imino-3-[(N-arylcarbamoyl) methyl]-2,3,4,5-tetrahydro-thiazoles, activity of some compounds, no clinical toxicity; role of nitro group in anthelmintic activity, possible in vivo drug bioactivation

Hymenolepis diminuta

Fioravanti, C. F.; and MacInnis, A. J., 1976, *J. Parasitol.*, v. 62 (5), 741-748
Hymenolepis diminuta, in vitro maintenance system (modification of Schiller system), morphological and metabolic criteria as indices of worm's condition in presence and absence of various additives

Hymenolepis diminuta

Fioravanti, C. F.; and MacInnis, A. J., 1976, *J. Parasitol.*, v. 62 (5), 749-755
Hymenolepis diminuta in vitro, farnesol and other prenoid substances had no growth-promoting effect and were toxic at higher concentrations

Hymenolepis diminuta

Fioravanti, C. F.; and MacInnis, A. J., 1977, *Comp. Biochem. and Physiol.*, v. 57 (3B), 227-233

Hymenolepis diminuta, identification and characterization of some non-saponifiable materials with particular emphasis on the prenoid alcohol farnesol

Hymenolepis diminuta

Fioravanti, C. F.; and Saz, H. J., 1976, *Arch. Biochem. and Biophys.*, v. 175 (1), 21-30
Hymenolepis diminuta, pyridine nucleotide transhydrogenases, comparison with *Ascaris lumbricoides* var. suum

Hymenolepis diminuta

Freeman, B. J.; et al., 1973, *J. Protozool.*, v. 20 (4), 512
 effects of *Trypanosoma lewisi* on concurrent infections with *Hymenolepis diminuta*, rats

Hymenolepis diminuta

Hays, B. D., 1977, *J. Environ. Health*, v. 39 (6), 424-426
 transmission of protozoan cysts and metazoan eggs from land application of sewage effluents and sludges, brief literature review, parasite survey from selected Pittsburgh area sludges, control measures

Hymenolepis diminuta

Henderson, D., 1977, *Parasitology*, v. 75 (3), 277-284

Hymenolepis diminuta, in vitro rate of absorption of glucose/unit dry weight of worm falls with increasing worm age, with increasing worm weight, and with increasing infection density

Hymenolepis diminuta

Hindsbo, O.; Andreassen, J.; and Ruitenberg, J., 1976, *Parasitology*, v. 73 (2), xxx [Abstract]

Hymenolepis diminuta in ATS-treated rats, immune response delayed but not completely inhibited

Hymenolepis diminuta

Hira, P. R., 1975, *Med. J. Zambia*, v. 9 (4), 93-95

Hymenolepis diminuta occasional parasite of man in Zambia, morphological differentiation from *H. nana*

Hymenolepis diminuta

Hopkins, C. A.; Goodall, R. I.; and Zajac, A., 1977, *Parasitology*, v. 74 (2), 175-183

Hymenolepis diminuta, *H. microstoma*, mice, effect of primary immunizing infection with one species on growth and survival of secondary infection with heterologous species; data on longevity and pattern of worm loss in primary *H. microstoma* infections in mice; results show that *H. microstoma* in low level infections is able to evade host immune response, heavier worm burden initiates worm loss which may be physiologically ('crowding effect') rather than immunologically mediated

Hymenolepis diminuta

Hopkins, C. A.; and Law, M., 1976, *Parasitology*, v. 73 (2), xxix [Abstract]

Hymenolepis diminuta, surgical transplantation into irradiated and immunized mice vs. naive mice

Hymenolepis diminuta

Hopkins, C. A.; and Zajac, A., 1976, *Parasitology*, v. 73 (1), 73-81

Hymenolepis diminuta, transplanted into various classes of mice (naive mice receiving cortisone, naive mice, irradiated naive mice, immunized mice, irradiated immunized mice), differences in time course of rejection response, surgical stress as a possible source of error

Hymenolepis diminuta (Rudolphi, 1819)

Hunkeler, P., 1974, *Rev. Suisse Zool.*, v. 80 (4), 1973, 809-930

Rattus rattus

Mus sp.

all from Cote-d'Ivoire

Hymenolepis diminuta

Insler, G. D.; and Roberts, L. S., 1976, *Exper. Parasitol.*, v. 39 (3), 351-357

Hymenolepis diminuta, lack of pathogenicity in the healthy rat host, no difference in growth rate of infected vs. uninfected animals, "Since *H. diminuta* appears not to affect nutrient utilization or consumption in a healthy, unstressed host, at least on a gross level, it probably should be considered an endocommensal."

Hymenolepis diminuta

Kazacos, K. R.; and Thorson, R. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 170-171

Mesocestoides corti larval excretory and secretory (ES) antigens had no effect on the establishment and development of *Hymenolepis diminuta* cysticercoids in rats

Hymenolepis diminuta

Komuniecki, R.; and Roberts, L. S., 1975, J. Parasitol., v. 61 (3), 427-433

Hymenolepis diminuta, roughage and carbohydrate content of host diet for optimal parasite growth and development

Hymenolepis diminuta

Komuniecki, R. W.; and Roberts, L. S., 1977, Comp. Biochem. and Physiol., v. 57 (1B), 45-49

Hymenolepis diminuta, hexokinase, purification and characterization, host rat starvation and refeeding have no effect on soluble hexokinase activity in this helminth

Hymenolepis diminuta

Komuniecki, R.; and Roberts, L. S., 1977, Comp. Biochem. and Physiol., v. 57 (4B), 329-333

Hymenolepis diminuta, galactose can be metabolized to limited extent but cannot substitute for glucose as nutrient source

Hymenolepis diminuta

Komuniecki, R. W.; and Roberts, L. S., 1977, Comp. Biochem. and Physiol., v. 58 (1B), 35-38

Hymenolepis diminuta, enzymes of galactose utilization, factors limiting overall galactose utilization

Hymenolepis diminuta

Kowalski, J. C.; and Thorson, R. E., 1976, Internat. J. Parasitol., v. 6 (4), 327-331

Mesocestoides corti tetrathyridia, growth and asexual reproduction in vivo and in vitro as affected by certain lipid compounds (Williams and Law mixture, farnesol, ecdysterone, cholesterol, stigmasterol, lipid extracts from *M. corti* and *H. diminuta*)

Hymenolepis diminuta

Kyaw, A.; and Oo, M., 1976, Jap. J. Med. Sc. and Biol., v. 29 (2), 105-108

increase in hepatic lysosomal enzyme levels in mice infected with *Hymenolepis diminuta*, effects on growth and metabolism

Hymenolepis diminuta, illus.

Lackie, A. M., 1976, Parasitology, v. 73 (1), 97-107

Hymenolepis diminuta, evasion of haemocytic defence reaction (encapsulation) of certain insects, results suggest that surface of cestode larvae may bear similarity to surface of host tissues and thus escape recognition as 'not-self' by host haemocytes

Hymenolepis diminuta

Leenstra, F.; Elgersma, A.; and Ruitenberg, E. J., 1977, Trop. and Geogr. Med., v. 29 (2), 206 [Abstract]

Trichinella spiralis, *Hymenolepis diminuta*, infected congenitally athymic mice and their thymus-bearing heterozygous littermates (exper.), immunologic reactions shown to be dependent on immune status of host whereas non-specific histopathologic changes were thymus-dependent

Hymenolepis diminuta, illus.

Lethbridge, R. C., 1976, Internat. J. Parasitol., v. 6 (1), 87-90

Hymenolepis diminuta, eggshell, architecture as revealed by scanning and transmission electron microscopy

Hymenolepis diminuta

Logan, J.; Ubelaker, J. E.; and Vrijenhoek, R. C., Comp. Biochem. and Physiol., v. 57 (1B), 51-53

Hymenolepis diminuta, two isozymes of L(+) lactate dehydrogenase demonstrated by starch-gel electrophoresis, LDH patterns exhibit tissue specificity and ontogenetic changes

Hymenolepis diminuta, illus.

Lumsden, R. D., 1975, Tr. Am. Micr. Soc., v. 94 (4), 501-507

Lacistorhynchus tenuis and *Hymenolepis diminuta*, tegument, model system for studies on membrane structure and function in host-parasite relationships

Hymenolepis diminuta

McCracken, R. O.; Lumsden, R. D.; and Page, C. R. III, 1975, J. Parasitol., v. 61 (6), 999-1005

Hymenolepis diminuta, sodium-sensitive nucleoside transport

Hymenolepis diminuta, illus.

McMillan, B.; Kelly, A.; and Walker, J. C., 1971, Trop. and Geogr. Med., v. 23 (4), 390-392

Hymenolepis diminuta, statistics of prevalence survey in highland areas; no evidence of *H. nana* in man in this area: New Guinea

Hymenolepis diminuta

Mead, R. W., 1976, Tr. Am. Micr. Soc., v. 95 (2), 183-188

Hymenolepis diminuta, distribution of amylase activity within infected and uninfected rat intestine using starch substrate film method, no difference in relative amylase activity, results indicated that differences in starch digestion between infected and uninfected rats were not due to changes in distribution of intraluminal amylase along the small intestine

- Hymenolepis diminuta**
- Mead, R. W., 1976, *J. Parasitol.*, v. 62 (2), 328-329
 - Hymenolepis diminuta migration in rat intestine, effect of abnormal glucose distribution, posterior movement of cestodes in response to posterior movement of glucose
- Hymenolepis diminuta**
- Merkusheva, I. V., 1975, *Vestsi Akad. Navuk BSSR, s. Biial. Navuk* (6), 82-86 helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies
- Hymenolepis diminuta**
- Mishra, G. S.; and Gonzalez, J. P., 1975, *Arch. Inst. Pasteur Tunis*, v. 52 (1-2), 71-87 experimental development in domestic cat unsuccessful
 - Rattus norvegicus (intestin grele, gros intestin): Tunis, Tunisia
- Hymenolepis diminuta**
- Moon, T. W.; et al., 1977, *J. Exper. Zool.*, v. 200 (3), 325-336
 - Hymenolepis diminuta, properties of pyruvate kinase and phosphoenol-pyruvate carboxy-kinase (the two enzymes that determine preferential accumulation of either succinate or lactate as end products of carbohydrate metabolism)
- Hymenolepis diminuta**
- Moon, T. W.; et al., 1977, *Comp. Biochem. and Physiol.*, v. 56 (3B), 249-254
 - Hymenolepis diminuta, lactate dehydrogenase and malate dehydrogenase activity, controlled by substrate availability and to limited extent pH
- Hymenolepis diminuta** (Wenland, 1858) Spassky et Spasskaja, 1954
- Mozgovoi, A. A.; et al., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 95-103
 - Rattus norvegicus (small and large intestine): Karelia
- Hymenolepis diminuta** Rudolphi, 1819, illus.
- Murai, E., 1972, *Parasitol. Hungar.*, v. 5, 47-81
 - Apodemus flavicollis
A. sylvaticus
A. agrarius
(vekonybel of all): all from Hungary
- Hymenolepis diminuta**
- Nama, H. S.; and Parihar, A., 1976, *J. Helminth.*, v. 50 (2), 99-102
 - Rattus rattus rufescens (intestine): Jodhpur City area, India
- Hymenolepis diminuta**, illus.
- Oaks, J. A.; Knowles, W. J.; and Cain, G. D., 1977, *J. Parasitol.*, v. 63 (3), 476-485
 - Hymenolepis diminuta, simple method for isolating enriched preparation of tegumental brush border
- Hymenolepis diminuta**
- Olsen, O. W.; and Kuntz, R. E., 1977, *Proc. Helm. Soc. Washington*, v. 44 (1), 101-102
 - Rattus coxinga coxinga
 - R. losea
 - R. norvegicus
 - R. rattus subsp.
all from Taiwan
- Hymenolepis diminuta**
- Owen, D., 1976, *Lab. Animals*, v. 10 (3), 271-278
 - Rattus norvegicus
Mus musculus
all from Carshalton
- Hymenolepis diminuta**
- Page, C. R. III; MacInnis, A. J.; and Griffith, L. M., 1977, *J. Parasitol.*, v. 63 (1), 91-95
 - Hymenolepis diminuta, diurnal periodicity of uridine uptake, no periodicity in uracil uptake, stimulatory effect of thymine on uptake rate of uridine
- Hymenolepis diminuta**
- Pappas, P. W.; and Hansen, B. D., 1977, *J. Parasitol.*, v. 63 (5), 800-804
 - Hymenolepis diminuta, chloride-sensitive glucose transport
- Hymenolepis diminuta**
- Parker, R. D., jr.; and MacInnis, A. J., 1977, *Exper. Parasitol.*, v. 41 (1), 2-16
 - Hymenolepis diminuta, cell-free system for protein synthesis, isolation and purification and reconstruction in vitro; puromycin inhibition of protein synthesis in this system indicated its potential use in investigating anthelmintic action
- Hymenolepis diminuta**
- Podesta, R. B., 1977, *Exper. Parasitol.*, v. 42 (2), 289-299
 - Hymenolepis diminuta, method for in vitro determination of marker distribution volumes of mucosal extracellular space (MES) and tissue extracellular space (TES), TES also used to estimate intracellular concentration of sodium, applications and limitations in studies on kinetics of solute uptake
- Hymenolepis diminuta**
- Podesta, R. B., 1977, *Exper. Parasitol.*, v. 43 (1), 12-24
 - Hymenolepis diminuta, effect of unstirred water layers on apparent influx kinetics of glucose, galactose, and alanine uptake by worms incubated in vitro
- Hymenolepis diminuta**
- Podesta, R. B., 1977, *Exper. Parasitol.*, v. 43 (2), 295-306
 - Hymenolepis diminuta, electrolyte transport pools of tissues, effect of metabolic inhibitors, mechanism of transtegumental Na⁺ transport

- Hymenolepis diminuta**
- Poedesta, R. B.; et al., 1977, Exper. Parasitol., v. 42 (2), 300-317
Hymenolepis diminuta, determination of unidirectional uptake rates for various non-electrolytes across surface 'epithelial' membrane, methods examined for sources of error originating both from natural variability and from the various techniques used
- Hymenolepis diminuta**
- Poedesta, R. B.; Evans, W. S.; and Stallard, H. E., 1977, Exper. Parasitol., v. 43 (1), 25-38
Hymenolepis diminuta, Hymenolepis microstoma, effect of ouabain on unidirectional uptake of glucose, galactose, and alanine in vitro
- Hymenolepis diminuta**
- Poedesta, R. B.; and Mettrick, D. F., 1976, Canad. J. Zool., v. 54 (5), 694-703
lack of clinical manifestations in Hymenolepis diminuta-caused malabsorption in rats, determination of compensatory mechanisms including enhanced glucose- and bicarbonate-stimulated transport in infected small intestine, low mucosal permeability, and functional compensation by colon
- Hymenolepis diminuta**
- Poedesta, R. B.; and Mettrick, D. F., 1976, Internat. J. Parasitol., v. 6 (2), 163-172
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- Hymenolepis diminuta**
- Poedesta, R. B.; and Mettrick, D. F., 1977, Canad. J. Physiol. and Pharmacol., v. 55 (4), 791-803
Hymenolepis diminuta, infected or uninjected rats, glucose absorption in jejunum and proximal and distal ileum
- Hymenolepis diminuta**
- Poedesta, R. B.; and Mettrick, D. F., 1977, Comp. Biochem. and Physiol., v. 57 (2A), 265-273
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- Hymenolepis diminuta**
- Prosl, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
Ratte
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- Reyes, H.; Doren, G.; and Inzunza, E., 1972, Bol. Chileno Parasitol., v. 27 (1-2), 23-29
survey of prevalence of human taeniasis, frequency of infection by different spp., increasing incidence of *T. solium* suggests consumption of unsanitary pork: Santiago, Chile
- Hymenolepis diminuta, illus.**
- Reyes, H.; Inzunza, E.; and Doren, G., 1972, Bol. Chileno Parasitol., v. 27 (1-2), 29-33
Hymenolepis diminuta, 11 reported cases of human infection reported in Santiago between 1957 and 1971: Chile
- Hymenolepis diminuta, illus.**
- Robinson, J. M.; and Bogitsh, B. J., 1976, J. Parasitol., v. 62 (5), 761-765
Hymenolepis diminuta, presence of mitochondrial peroxidase, also enzyme cytochemically similar to vertebrate cytochrome c-oxidase
- Hymenolepis diminuta, illus.**
- Rybicka, K., 1973, Tr. Am. Micr. Soc., v. 92 (2), 241-255
Hymenolepis diminuta, ultrastructure of macromeres in cleavage
- Hymenolepis diminuta**
- Saz, H. J.; and Dunbar, G. A., 1975, J. Parasitol., v. 61 (5), 794-801
stibophen inhibition of phosphofructokinase
- Hymenolepis diminuta (Rud. 1819) Weinland 1858**
- Schmidt, G. D.; and File, S., 1977, J. Parasitol., v. 63 (3), 473-475
Tupaia glis (small intestine): Delta Regional Primate Research Center, Covington, Louisiana (imported from Thailand)
- Hymenolepis diminuta, illus.**
- Specian, R.D.; Allison, V. F.; and Ubelaker, J. E., 1974, Proc. 32. Ann. Meet. Electron Microsc. Soc. America (St. Louis, Missouri, Aug. 13-15), 184-185
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- Hymenolepis diminuta**
- Starling, J. A., 1975, Tr. Am. Micr. Soc., v. 94 (4), 508-523
Hymenolepis diminuta and Moniliformis dubius, tegumental hexose transport, compared to glucose transport of other tapeworms and mucosal brush border of the vertebrate intestine, correlation between mechanisms of membrane transport and biochemical environment of absorptive surfaces
- Hymenolepis diminuta**
- Sullivan, J. T.; Palmieri, J. R.; and Chu, G. S. T., 1977, J. Parasitol., v. 63 (1), 172
hymenolepiasis, potential transmission by Malaysian Chinese folk medicine practice of swallowing live beetles (*Martianus dermestoides*) which have been proven experimentally to be a vector of Hymenolepis diminuta
- Hymenolepis diminuta**
- Surgan, M. H.; and Roberts, L. S., 1976, J. Parasitol., v. 62 (1), 78-86
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- Hymenolepis diminuta**
- Surgan, M. H.; and Roberts, L. S., 1976, J. Parasitol., v. 62 (1), 87-93
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 Swiderski, Z.; Euzet, L.; and Schoenenberger, N., 1975, Cellule, v. 71 (1), 5-18
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- Hymenolepis diminuta*, illus.
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R. rattus
 all from Setagaya-ku area, Tokyo
- Hymenolepis diminuta*
 Tatro, M., 1976, Proc. Nebraska Acad. Sc., 67
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- Hymenolepis diminuta*
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- Hymenolepis diminuta*, illus.
 Threadgold, L. T.; and Befus, A. D., 1977, Exper. Parasitol., v. 43 (1), 169-179
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- Hymenolepis diminuta*
 Tkachuck, R. D.; Weinstein, P. P.; and Mueller, J. F., 1976, J. Parasitol., v. 62 (1), 94-101
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- Hymenolepis diminuta*
 Uglem, G. L., 1976, Biochim. et Biophys. Acta, v. 443 (1), 126-136
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- Hymenolepis diminuta*
 Uglem, G. L.; and Love, R. D., 1977, Exper. Parasitol., v. 43 (1), 94-99
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- Hymenolepis diminuta*, illus.
 Voge, M., 1975, J. Parasitol., v. 61 (3), 563-564
Hymenolepis diminuta, axenic development of cysticercoids from oncospheres hatched in vitro to fully developed larvae infective to rats, motility of developmental stages and of fully developed cysticercoids
- Hymenolepis diminuta*, illus.
 Voge, M.; et al., 1976, J. Parasitol., v. 62 (6), 951-954
Hymenolepis diminuta, growth of cysticercoids in vitro, development in presence of L-cysteine twice as rapid under 100% nitrogen as under air, no growth obtained with several other reducing agents, limited growth with ascorbic acid and dithiothreitol, homocysteine or coenzyme A as effective as L-cysteine in stimulating complete development
- Hymenolepis diminuta*
 Walker, R. W., 1977, Parasitology, v. 75 (2), xxii-xxiii [Abstract]
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- Hymenolepis diminuta* (Rudolphi, 1819)
 Wiroreno, W., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (1), 136-138
Rattus rattus diardi (intestine): Bogar, West Java, Indonesia
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 Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
 helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
Tribolium confusum (hemocoel)
 (all exper.)
- Hymenolepis dodecacantha* Baer, 1925, illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 synonymy, brief description
Crocidura flavescens spurrelli: Cote-d'Ivoire
C. odorata giffardi: Haute Volta
- Hymenolepis dodecacantha* Baer, 1925, sensu Baer, 1957
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
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 Yomesan (Mansonil), Mebendazole, Telmin Igel
- Hymenolepis farciminoosa* (Goeze, 1782)
 Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
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Cooper, C. L.; and Crites, J. L., 1974, J. Wildlife Dis., v. 10 (4), 397-398
Turdus migratorius (intestine): South Bass Island, Ohio

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 survey, helminths of red-winged blackbirds including a check list of previous findings
Agelaius phoeniceus (intestine): South Bass Island, Ohio

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Cooper, C. L.; and Crites, J. L., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 233-237
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 similarity index of helminth faunas of 7 passerine bird species, index of association of 10 species of helminths identified as having foci of infection, competition for invertebrate food resources and aggregation into mixed feeding flocks maximizes transmission: South Bass Island, Ottawa County, Ohio

Hymenolepis (Microsomacanthus) formosoides, illus

Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
 measurements
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Hymenolepis fraterna

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 Maus
 Ratte

Hymenolepis fryei Mayhew, 1925

Kepner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
Larus californicus: city dump of Laramie, Wyoming

Hymenolepis furcata (Stieda, 1862)

Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
Sorex araneus: Catalan Pyrenean Mountains

Hymenolepis gertschi (Macy, 1947)

Martin, D. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 85-86
Tadarida brasiliensis: Texas; Louisiana

Hymenolepis gilloni n. sp.

Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132
Crocidura poensis pamela
C. bottegi eburnea
C. flavescens spurrelli
C. theresae
 all from Cote d'Ivoire and/or Haute-Volta

Hymenolepis gilloni cysticeroids, illus.

Gabriol, C.; Gasc, C.; and Ormieres, R., 1975, Ann. Parasitol., v. 50 (3), 287-295
Oxydesmus granulosus (accoles a la sereuse du tube digestif moyen): Jardin des Plantes de Porto-Novo (Dahomey)

Hymenolepis gilloni Hunkeler, 1972, illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 description
Crocidura poensis pamela
C. poensis
C. flavescens spurrelli
C. theresae
C. bottegi eburnea
Crocidura sp.
 (intestin of all): all from Cote-d'Ivoire

Hymenolepis guadeloupensis n. sp., illus.

Graber, M.; and Euzeby, J., 1976, Ann. Parasitol., v. 51 (2), 199-205
Anas boschas: Caraque (Grands Fonds de Sainte-Anne, Grande-Terre), Guadeloupe

Hymenolepis (H.) guadeloupensis n. sp. [nomen nudum]

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 +*Anas boschas*: Grands fonds de Saint-Anne en Grande Terre, Guadeloupe

Hymenolepis hopkinsi Schiller, 1951

McLaughlin, J. D., 1975, Canad. J. Zool., v. 53 (12), 1892-1897
Hymenolepis hopkinsi, establishment, growth, and development in *Anas platyrhynchos* (caeca) (exper.)

Hymenolepis horrida

Merkusheva, I. V., 1975, Vestsi Akad. Navuk BSSR, s. Biial. Navuk (6), 82-86
 helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Hymenolepis horrida Linstow, 1901

Mozgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Clethrionomys glareolus (small and large intestine): Karelia

Hymenolepis (H.) hughesi Webster, 1947, illus.

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 synonymy, geographic distribution, description
Charadrius semipalmatus: Guadeloupe

Hymenolepis inermis Yoshida, 1910 (Fuhrmann, 1932)

Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 as syn. of *Staphylepis cantaniana* (Polonio, 1860)

Hymenolepis infirma (Zarnowski, 1955), illus.

Mas-Coma, S.; and Gallego, J., 1975, Rev. Iber. Parasitol., v. 35 (3-4), 261-281
Sorex araneus: Catalan Pyrenean Mountains

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- Hymenolepis inflata* Railliet, 1899
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
 as syn. of *Diorchis inflata* (Rud., 1819)
- Hymenolepis khalili* Hilmy, 1936, illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 synonymy, description
Crocidura flavescens spurrelli
C. theresae
C. juvenetae
Crocidura sp.
 all from Cote-d'Ivoire
- Hymenolepis lamtoensis* n. sp.
 Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132
Crocidura flavescens spurrelli
C. juvenetae
 all from Lamto, Western Africa
- Hymenolepis lamtoensis* Hunkeler, 1972, illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 description
Crocidura flavescens spurrelli
C. juvenetae
 all from Cote-d'Ivoire
- Hymenolepis maclaudi* Joyeux et Baer, 1928, illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 synonymy, description
Crocidura flavescens spurrelli
C. poensis pamela
 (intestin of all): all from Cote-d'Ivoire
- Hymenolepis makundi* Singh, 1952, illus.
 Pandey, K. C., [1975], Indian J. Zoot., v. 14 (3), 221-226
 brief description
Streptopelia chinensis (intestine): Lucknow, India
- Hymenolepis (H.) megalops* Nitzsch, 1829
 Gruber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 synonymy, geographic distribution, description
Anas discors: Guadeloupe
- Hymenolepis megalops* Skrjabin, 1914
 Gruber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 as syn. of *H. (H.) megalops* Nitzsch, 1829
- Hymenolepis meszarosi* sp. n., illus.
 Murai, E.; and Tenora, F., 1975, Ann. Hist.-Nat. Mus. Nat. Hungar., v. 67, 61-63
Alticola roylei semicanus (small intestine): Barun Urt, Mongolia
- Hymenolepis (Microsomacanthus) microskrjabini*, illus.
 Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
 measurements
Somateria mollissima (digestive tract): insular Newfoundland and/or southern Labrador
- Hymenolepis microstoma*
 Befus, A. D., 1974, Tr. Roy. Soc. Trop. Med. and Hyg., v. 68 (4), 273 [Demonstration]
Hymenolepis diminuta, *H. microstoma*, detection of surface coat immunoglobulins by direct immunofluorescence, distribution of immunoglobulins in mouse host intestine
- Hymenolepis microstoma*, illus.
 Befus, A. D., 1977, Exper. Parasitol., v. 41 (1), 242-251
Hymenolepis diminuta, *H. microstoma*-infected mice, distribution and abundance of immunoglobulins in intestinal wall and lumen, immunoglobulin binding to worm tegumental surfaces
- Hymenolepis microstoma*
 Behnke, J. M.; et al., 1976, Parasitology, v. 73 (2), xv [Abstract]
Trichinella spiralis expulsion from mice, effect on concurrent helminth infections (*Hymenolepis diminuta*, *H. microstoma*, *Aspicularis tetraptera*)
- Hymenolepis microstoma*, illus.
 Chowdhury, N.; and De Rycke, P. H., 1976, Ztschr. Parasitenk., v. 50 (2), 151-160
Hymenolepis microstoma, cysticercoid, young adult, egg producing adult, qualitative distribution of neutral lipids and phospholipids, possible role in gonad maturation, transformation of ovum to oncosphere and permeation of ions
- Hymenolepis microstoma*
 Hopkins, C. A.; Goodall, R. I.; and Zajac, A., 1977, Parasitology, v. 74 (2), 175-183
Hymenolepis diminuta, *H. microstoma*, mice, effect of primary immunizing infection with one species on growth and survival of secondary infection with heterologous species; data on longevity and pattern of worm loss in primary *H. microstoma* infections in mice; results show that *H. microstoma* in low level infections is able to evade host immune response, heavier worm burden initiates worm loss which may be physiologically ('crowding effect') rather than immunologically mediated
- Hymenolepis microstoma*
 Howard, R. J., 1976, Parasitology, v. 72 (3), 317-323
Hymenolepis microstoma, mice infected with 1, 5, or 10 cysticercoids, infections terminated after 5, 16, or 30 days, challenge with 6 cysticercoids, growth of worms in secondary infections decreased as either intensity or duration of primary infections increased
- Hymenolepis microstoma*
 Howard, R. J., 1976, Parasitology, v. 73 (2), xxx [Abstract]
Hymenolepis microstoma transplanted into immune mice, young worms migrating in small intestine to bile duct were susceptible to immune response but older worms established in bile duct were not, indicates importance of bile duct for adaptation to host

CESTODA

Hymenolepis microstoma

Howard, R. J., 1977, Parasitology, v. 75 (2), 241-249

Hymenolepis microstoma, change in worm susceptibility to host's resistance with increasing age of parasite suggested by experiments with worm growth in primary and secondary infection, with worms transplanted into naive or resistant mice, and with cortisone treatment of hosts

Hymenolepis microstoma (Dujardin, 1845)

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
as syn. of *Hymenolepis straminea* (Goeze, 1782)

Hymenolepis microstoma, illus.

Khan, Z. I.; and De Rycke, P. H., 1975, Biol. Jaarb., Gent, v. 43, 151-172

Hymenolepis microstoma, in vitro cultivation, artificially excysted cysticercoids to egg producing adults, role of serum for strobilization and gametogenesis (results suggest success depends upon presence of certain heme compounds in the serum)

Hymenolepis microstoma

Khan, Z. I.; and De Rycke, P. H., 1975, Biol. Jaarb., Gent, v. 43, 173-178

Hymenolepis microstoma, increased protein content of 12 day old worms infecting mice injected daily with testosterone propionate, however, weight and glycogen content of worms remained unaffected; hormonal requirement may be related to host diet

Hymenolepis microstoma

Khan, Z. I.; and De Rycke, P. H., 1976, Ztschr. Parasitenk., v. 49 (3), 253-261

Hymenolepis microstoma in vitro, effect of haemoglobin, hemin and bilirubin on strobilization and maturation

Hymenolepis microstoma

Khan, Z. I.; and De Rycke, P. H., 1976, Ztschr. Parasitenk., v. 50 (1), 73-79

Hymenolepis microstoma, in vitro culture, added yeast extract increased sexual maturity, possible role of pyridoxin

Hymenolepis microstoma

Mayer, L. P.; and Pappas, P. W., 1976, Exper. Parasitol., v. 40 (1), 48-51

Hymenolepis microstoma, mice, increased metabolic rate during early stage of infection

Hymenolepis microstoma

Pappas, P. W., 1976, Exper. Parasitol., v. 40 (3), 320-329

Hymenolepis microstoma, mice, attempted correlation of histopathological response and organ hypertrophy

Hymenolepis microstoma

Pappas, P. W.; and Freeman, B. A., 1975, J. Parasitol., v. 61 (3), 434-439

Hymenolepis microstoma, mechanism of glucose transport and accumulation, sodium requirement

Hymenolepis microstoma, illus.

Pappas, P. W.; and Mayer, L. P., 1976, J. Parasitol., v. 62 (2), 329-332

Hymenolepis microstoma transplanted into uninfected recipient mice, evidence that ability to elicit histopathological host response and to migrate from small intestine to bile duct is not limited to young developing worms

Hymenolepis microstoma

Pappas, P. W.; and Schroeder, L. L., 1977, J. Parasitol., v. 63 (4), 762-764

Hymenolepis microstoma, mice, biliary and intestinal pathology examined by scanning electron microscopy

Hymenolepis microstoma

Podesta, R. B.; Evans, W. S.; and Stallard, H. E., 1977, Exper. Parasitol., v. 43 (1), 25-38

Hymenolepis diminuta, *Hymenolepis microstoma*, effect of ouabain on unidirectional uptake of glucose, galactose, and alanine in vitro

Hymenolepis microstoma, illus.

Seidel, J. S., 1975, J. Parasitol., v. 61 (4), 677-681

Hymenolepis microstoma, axenic development in vitro from oncosphere to gravid adult, retarded growth and abnormal development in cultures containing reducing agents

Hymenolepis microstoma

Surgan, M. H.; and Roberts, L. S., 1976, J. Parasitol., v. 62 (1), 78-86

Hymenolepis diminuta, *H. microstoma*, bile salts, adsorption to tegument, do not enter worms

Hymenolepis microstoma

Surgan, M. H.; and Roberts, L. S., 1976, J. Parasitol., v. 62 (1), 87-93

Hymenolepis diminuta, *H. microstoma*, effect of purified bile salts on absorption of glucose and oleic acid

Hymenolepis microstoma

Thomas, H., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 2-6

cysticercosis and other cestode spp., trials with praziquantel in various experimental hosts, rapidly effective in small doses with evidence of action on carbohydrate metabolism of the parasite

Hymenolepis microstoma, illus.

Webb, R. A., 1976, J. Parasitol., v. 62 (5), 756-760

Hymenolepis microstoma, putative neurosecretory cells

Hymenolepis microstoma, illus.

Webb, R. A., 1977, J. Morphol., v. 154 (3), 339-356

Hymenolepis microstoma cysticercoid, organization and fine structure of scolex muscles

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- Hymenolepis microstoma**, illus.
Webb, R. A.; and Davey, K. G., 1976, Canad. J. Zool., v. 54 (7), 1206-1222
Hymenolepis microstoma, metacestode, nervous tissue, fine structure, identification of four nerve cell types and five vesicle types
- Hymenolepis miniopteri** Sandars, 1957
Andreiko, O. F.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 27-39
as syn. of *Triodontolepis miniopteri* (Sandars, 1957) Yamaguti, 1959
- Hymenolepis mopyemi** n. sp.
Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132
Crocidura theresae
C. flavescentis spurrelli
C. juvenatae
C. poensis pamela
all from environs de Mopoyem, Western Africa
- Hymenolepis mopyemi** Hunkeler, 1972, illus.
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
description, experimental life cycle
Crocidura theresae
C. flavescentis spurrelli
C. poensis pamela
C. juvenatae
(intestin of all): all from Cote-d'Ivoire
Tenebrio molitor (exper.)
- Hymenolepis multihami** n. sp.
Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132
Crocidura poensis pamela
C. juvenatae
C. theresae
all from Cote-d'Ivoire and/or Haute Volta
- Hymenolepis multihami** Hunkeler, 1972, illus.
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
description
Crocidura poensis pamela
C. juvenatae
C. theresae
(intestin of all): all from Cote-d'Ivoire
- Hymenolepis muris sylvatici** Rudolphi, 1819, illus.
Murai, E., 1972, Parasitol. Hungar., v. 5, 47-81
Apodemus flavicollis
A. agrarius
(vekonybel of all): all from Hungary
- Hymenolepis myoxi** (Rud., 1819), illus.
Vaucher, C.; and Quentin, J. C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 27-34
cysticercoid described, adult redescribed, taxonomic position discussed
Myoxopsylla laverani laverani (cavite abdominalis): France
- Eliomys quercinus*: France; Suisse
- Hymenolepis nagatyi** Hilmy, 1936, illus.
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
synonymy, description, experimental life cycle
Crocidura theresae: Cote-d'Ivoire
C. flavescentis spurrelli: Cote-d'Ivoire
C. odorata giffardi: Haute-Volta
C. lamottei: Cote-d'Ivoire
Crocidura sp.: Cote-d'Ivoire
(intestin of all)
Tenebrio molitor (exper.)
- Hymenolepis nana**
Baranski, M. C., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 37-39
Taenia saginata, *T. solium*, *Hymenolepis nana*, humans, clinical trials with praziquantel, high degree of tolerance with only mild side effects, 100% efficacy with higher doses and favorable clearance even with small doses
- Hymenolepis nana**
Best, J. C.; et al., 1976, Med. J. Australia, v. 1 (1-2), 14-20
assessment of growth-rate and growth-retardation in Australian Aboriginal children before and after treatment for common intestinal parasites
- Hymenolepis nana**, illus.
Bevanger, L., 1974, Tidsskr. Norske Laegeforen., v. 94 (10), 651-652
single and mixed intestinal parasitic infections in adoptive children from Asiatic areas, need for control measures: Norway
- Hymenolepis nana**
Biagi, F.; Lopez, R.; and Viso, J., 1975, Progr. Drug Research, v. 19, 10-22
human intestinal parasites, analysis of signs and symptoms related to infections, extensive review
- Hymenolepis nana**
Biagi, F.; Smyth, J.; and Gonzalez, C., 1975, Prensa Med. Mexicana, v. 40 (5-6), 189-192
human intestinal parasites, clinical trials with mebeciclol show it to be useful drug against many parasites and therefore recommended for mass therapy in low socioeconomic areas where multiple parasitism is likely to be present: Mexico
- Hymenolepis nana**
Bull, F.; Oyarce, R.; and Stehr, I., 1967, Bol. Chileno Parasitol., v. 22 (1), 10-15
prevalence and epidemiologic survey of human intestinal parasites in slum areas of Concepcion Province, Chile
- Hymenolepis nana**, illus.
Caley, J., 1975, Ztschr. Parasitenk., v. 47 (3), 217-235
Hymenolepis nana, comparison of cysticercoids from *Tribolium confusum* and mouse villi, electron microscopy; activation and excystation effects of bile salts, other surfactants, pH, succinic and lactic acid

- Hymenolepis nana**
 Canzonieri, C. J.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 41-42
Taenia saginata, *Hymenolepis nana*, human clinical trials with praziquantel, excellent results without significant side effects
- Hymenolepis nana**
 Coles, G. C.; and McNeillie, R. M., 1977, J. Helminth., v. 51 (4), 323-326
 dietary feeding of drugs for 5 days to mice infected with *Nematospirodes dubius* and *Hymenolepis nana*, detected all modern anthelmintics examined except stilbazium; simple test using *Nematodirus spathiger* eggs and *Nippostrongylus brasiliensis* adults to detect anthelmintics in vitro
- Hymenolepis nana**
 Copeman, R.; Pashen, D.; and Burger, G., 1975, Med. J. Australia, v. 1, suppl. 2, 8-13
 association of common intestinal parasites to growth, nutrition and living situation of Aboriginal children: Cunnamulla, Western Queensland
- Hymenolepis nana**
 Espejo, H., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 39-40
 human cestodiasis, clinical trials with praziquantel, single dose oral therapy very successful
- Hymenolepis nana**
 Fairweather, I., 1976, Parasitology, v. 73 (2), xxiv [Abstract]
Hymenolepis nana, neurosecretory cells
- Hymenolepis nana**
 Garrocho-Sandoval, C.; and Torres-Ruvalcaba, A., 1977, Am. J. Clin. Path., v. 67 (6), 603-605
 human intestinal parasites, comparison study of two different methods for collecting fecal samples for diagnostic purposes
- Hymenolepis nana**
 Gavaghan, A. D.; and Nunn, A. J., 1974, Pharm. Acta Helveticae, v. 49 (7-8), 250-258
 bis-(6-indazolylxy) alkanes, no schistosomicidal or other significant anthelmintic properties in laboratory trials with mice
- Hymenolepis nana**
 Ghazal, A. M.; and Avery, R. A., 1976, Parasitology, v. 73 (1), 39-45
Hymenolepis nana, white mice, transmission rate, exposure in small cages to parasite eggs or to feces from infected mice, increased likelihood of infection with prior host starvation probably due to increased coprophagy
- Hymenolepis nana**
 Gleason, L. N., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 62-68
Fasciola hepatica, *Hymenolepis nana*, concurrent infestations in mice (exper.), pathology and variation in sequence and timing of infestations
- Hymenolepis nana**
 Glisic, Lj.; Sretenovic, M.; and Simic, P., 1972, Acta Parasitol. Jugoslavica, v. 3 (1), 27-30
Taenia saginata, *T. solium*, results of treatment 1956-1970, new oral anthelmintics (especially yomesan) preferred to earlier methods, yomesan also efficient against *Hymenolepis nana* if continued for up to 10 days, humans
- Hymenolepis nana**
 Groll, E., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 27-31
 cestode spp., single dose clinical trials with praziquantel using patients from a wide international range (Finland, Latin America), good tolerance with minimal side effects
- Hymenolepis nana, illus.**
 Hart, R. J.; Turner, R.; and Wilson, R. G., 1977, Internat. J. Parasitol., v. 7 (2), 129-134
Hymenolepis nana, bunamidine causes decrease in glucose uptake and increase in glucose efflux and stimulation of surface phosphatase activity, suggests that disruption of integument is mode of action by which worm death is caused, ultrastructural studies confirm these biochemical indications of integumental damage
- Hymenolepis nana**
 Hays, B. D., 1977, J. Environ. Health, v. 39 (6), 424-426
 transmission of protozoan cysts and metazoan eggs from land application of sewage effluents and sludges, brief literature review, parasite survey from selected Pittsburgh area sludges, control measures
- Hymenolepis nana**
 Hira, P. R., 1975, Med. J. Zambia, v. 9 (4), 93-95
Hymenolepis diminuta occasional parasite of man in Zambia, morphological differentiation from *H. nana*
- Hymenolepis nana**
 Howes, H. L., jr., 1972, Proc. Soc. Exper. Biol. and Med., v. 139 (2), 394-398
Trichuris muris and other helminths, dogs, mice (both exper.), CP-14,445 hydrochloride and pamoate compared with activity of known anthelmintics; dosage response data indicate that *T. muris*-mouse infection could be test model for antiwhipworm studies
- Hymenolepis nana**
 Isaak, D. D.; Jacobson, R. H.; and Reed, N. D., 1977, Internat. Arch. Allergy and Applied Immunol., v. 55 (1-6), 504-513
Hymenolepis nana, kinetics of infection in normal vs. thymus-deficient mice, concluded that worm expulsion and reinfection immunity are thymus dependent and that tissue phase of infection is of prime importance in stimulating protective immune response

- Hymenolepis microstoma, illus.
Webb, R. A.; and Davey, K. G., 1976, Canad. J. Zool., v. 54 (7), 1206-1222
Hymenolepis microstoma, metacestode, nervous tissue, fine structure, identification of four nerve cell types and five vesicle types
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Vaucher, C.; and Quentin, J. C., 1975, Bull. Soc. Neuchatel. Sc. Nat., 3. s., v. 98, 27-34
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C. odorata giffardi: Haute-Volta
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Crocidura sp.: Cote-d'Ivoire
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Best, J. C.; et al., 1976, Med. J. Australia, v. 1 (1-2), 14-20
assessment of growth-rate and growth-retardation in Australian Aboriginal children before and after treatment for common intestinal parasites
- Hymenolepis nana, illus.
Bevanger, L., 1974, Tidsskr. Norske Laegefor., v. 94 (10), 651-652
single and mixed intestinal parasitic infections in adoptive children from Asiatic areas, need for control measures: Norway
- Hymenolepis nana
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human intestinal parasites, analysis of signs and symptoms related to infections, extensive review
- Hymenolepis nana
Biagi, F.; Smyth, J.; and Gonzalez, C., 1975, Prensa Med. Mexicana, v. 40 (5-6), 189-192
human intestinal parasites, clinical trials with mebeclizol show it to be useful drug against many parasites and therefore recommended for mass therapy in low socioeconomic areas where multiple parasitism is likely to be present: Mexico
- Hymenolepis nana
Bull, F.; Oyarce, R.; and Stehr, I., 1967, Bol. Chileno Parasitol., v. 22 (1), 10-15
prevalence and epidemiologic survey of human intestinal parasites in slum areas of Concepcion Province, Chile
- Hymenolepis nana, illus.
Caley, J., 1975, Ztschr. Parasitenk., v. 47 (3), 217-235
Hymenolepis nana, comparison of cysticercoids from *Tribolium confusum* and mouse vili, electron microscopy; activation and excystation effects of bile salts, other surfactants, pH, succinic and lactic acid

- Hymenolepis nana**
Canzonieri, C. J.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 41-42
Taenia saginata, *Hymenolepis nana*, human clinical trials with praziquantel, excellent results without significant side effects
- Hymenolepis nana**
Coles, G. C.; and McNeillie, R. M., 1977, J. Helminth., v. 51 (4), 323-326
dietary feeding of drugs for 5 days to mice infected with *Nematospiroides dubius* and *Hymenolepis nana*, detected all modern anthelmintics examined except stilbazium; simple test using *Nematodirus spathiger* eggs and *Nippostrongylus brasiliensis* adults to detect anthelmintics in vitro
- Hymenolepis nana**
Copeman, R.; Pashen, D.; and Burger, G., 1975, Med. J. Australia, v. 1, suppl. 2, 8-13
association of common intestinal parasites to growth, nutrition and living situation of Aboriginal children: Cunnamulla, Western Queensland
- Hymenolepis nana**
Espejo, H., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 39-40
human cestodiasis, clinical trials with praziquantel, single dose oral therapy very successful
- Hymenolepis nana**
Fairweather, I., 1976, Parasitology, v. 73 (2), xxiv [Abstract]
Hymenolepis nana, neurosecretory cells
- Hymenolepis nana**
Garrocho-Sandoval, C.; and Torres-Ruvalcaba, A., 1977, Am. J. Clin. Path., v. 67 (6), 603-605
human intestinal parasites, comparison study of two different methods for collecting fecal samples for diagnostic purposes
- Hymenolepis nana**
Gavaghan, A. D.; and Nunn, A. J., 1974, Pharm. Acta Helveticae, v. 49 (7-8), 250-258
bis-(6-indazolylxylo) alkanes, no schistosomicidal or other significant anthelmintic properties in laboratory trials with mice
- Hymenolepis nana**
Ghazal, A. M.; and Avery, R. A., 1976, Parasitology, v. 73 (1), 39-45
Hymenolepis nana, white mice, transmission rate, exposure in small cages to parasite eggs or to feces from infected mice, increased likelihood of infection with prior host starvation probably due to increased coprophagy
- Hymenolepis nana**
Gleason, L. N., 1977, Tr. Kentucky Acad. Sc., v. 38 (1-2), 62-68
Fasciola hepatica, *Hymenolepis nana*, current infestations in mice (exper.), pathology and variation in sequence and timing of infestations
- Hymenolepis nana**
Glisic, Lj.; Sretenovic, M.; and Simic, P., 1972, Acta Parasitol. Jugoslavica, v. 3 (1), 27-30
Taenia saginata, *T. solium*, results of treatment 1956-1970, new oral anthelmintics (especially yomesan) preferred to earlier methods, yomesan also efficient against *Hymenolepis nana* if continued for up to 10 days, humans
- Hymenolepis nana**
Groll, E., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 27-31
cestode spp., single dose clinical trials with praziquantel using patients from a wide international range (Finland, Latin America), good tolerance with minimal side effects
- Hymenolepis nana, illus.**
Hart, R. J.; Turner, R.; and Wilson, R. G., 1977, Internat. J. Parasitol., v. 7 (2), 129-134
Hymenolepis nana, bunamidine causes decrease in glucose uptake and increase in glucose efflux and stimulation of surface phosphatase activity, suggests that disruption of integument is mode of action by which worm death is caused, ultrastructural studies confirm these biochemical indications of integumental damage
- Hymenolepis nana**
Hays, B. D., 1977, J. Environ. Health, v. 39 (6), 424-426
transmission of protozoan cysts and metazoan eggs from land application of sewage effluents and sludges, brief literature review, parasite survey from selected Pittsburgh area sludges, control measures
- Hymenolepis nana**
Hira, P. R., 1975, Med. J. Zambia, v. 9 (4), 93-95
Hymenolepis diminuta occasional parasite of man in Zambia, morphological differentiation from *H. nana*
- Hymenolepis nana**
Howes, H. L., Jr., 1972, Proc. Soc. Exper. Biol. and Med., v. 139 (2), 394-398
Trichuris muris and other helminths, dogs, mice (both exper.), CP-14,445 hydrochloride and pamoate compared with activity of known anthelmintics; dosage response data indicate that *T. muris*-mouse infection could be test model for antiwhipworm studies
- Hymenolepis nana**
Isaak, D. D.; Jacobson, R. H.; and Reed, N. D., 1977, Internat. Arch. Allergy and Applied Immunol., v. 55 (1-6), 504-513
Hymenolepis nana, kinetics of infection in normal vs. thymus-deficient mice, concluded that worm expulsion and reinfection immunity are thymus dependent and that tissue phase of infection is of prime importance in stimulating protective immune response

Hymenolepis nana, illus.

Ito, A., 1977, *J. Parasitol.*, v. 63 (1), 167-168

Hymenolepis nana, simple method for collecting infective cysticercoids from mouse intestine, results suggest mouse to mouse indirect cycle

Hymenolepis nana

Ito, A., 1977, *Internat. J. Parasitol.*, v. 7 (1), 67-71

Hymenolepis nana, mice, protective immunity transferred with serum taken from actively immunized mice, major effect of immune serum was damaging hatched oncospheres in both intestinal lumen and villi within 1 day post infection

Hymenolepis nana

Jose, D. G.; and Welch, J. S., 1970, *Med. J. Australia*, v. 1 (8), 349-356
possible role of intestinal parasitism in growth-retarded, anemic and malnourished Australian Aboriginal children, comparison with normal Aboriginal children: Queensland

Hymenolepis nana

Larsh, J. E., jr.; and Weatherly, N. F., 1975, *Advances Parasitol.*, v. 13, 183-222
principles of delayed (cellular) hypersensitivity, cell-mediated immunity against parasitic worms, extensive review

Hymenolepis nana

McMillan, B.; Kelly, A.; and Walker, J. C., 1971, *Trop. and Geogr. Med.*, v. 23 (4), 390-392

Hymenolepis diminuta, statistics of prevalence survey in highland areas; no evidence of *H. nana* in man in this area: New Guinea

Hymenolepis nana

Mishra, G. S.; and Gonzalez, J. P., 1975, *Arch. Inst. Pasteur Tunis*, v. 52 (1-2), 71-87
experimental development in domestic cat unsuccessful

Rattus norvegicus (intestin grele): Tunis, Tunisia

Hymenolepis nana

Mohan, J.; and Pujari, H. K., 1975, *Indian J. Chem.*, v. 13 (5), 528-529
synthesis of 3-aryl-5,6-dimethylimidazo-[2,1-b]thiazoles, no activity in anthelminthic tests with *Hymenolepis nana* and *Nippostrongylus brasiliensis*

Hymenolepis nana

Most, H., 1972, *N. England J. Med.*, v. 287 (10), 495-498; (14), 698-702
common parasitic infections of man encountered in the United States, recommendations for treatment, review

Hymenolepis nana

Mutalik, G. S.; Gulati, R. B.; and Iqbal, A. K., 1975, *Progr. Drug Research*, v. 19, 81-85
human intestinal parasites, clinical trials with bitoscanate show it to be safe and useful anthelmintic especially against hook-worm infections: India

Hymenolepis nana

Olexik, W. A., 1976, *J. Parasitol.*, v. 62 (1), 62

previous identification of *H. nana* from *Sciurus c. carolinensis* corrected to *Taenia taeniaeformis*: Tennessee

Hymenolepis nana

Ottolenghi, A.; and Rowland, J. T., 1975, *J. Pharmacol. and Exper. Therap.*, v. 194 (2), 463-468

Hymenolepis nana, mice, phospholipase B activity of small intestine as laboratory test for presence of parasites and for evaluating effectiveness of treatment, confirmation of some features of niclosamide action (relative refractoriness of early parasitic forms, enhanced effect of multiple doses)

Hymenolepis nana

Owen, D., 1976, *Lab. Animals*, v. 10 (3), 271-278

Rattus norvegicus: Carshalton

Hymenolepis nana

Patton, S., 1977, *Tr. Kentucky Acad. Sc.*, v. 38 (1-2), 56-61

Hymenolepis nana in *Mus musculus* (exper.), role of serum in host immunity and duration of passively transferred protection, data suggest an anamnestic response following a second exposure to eggs, and passive resistance probably was antibody mediated

Hymenolepis nana

Penna, R.; and Grassi, L., 1972, *Parassitologia*, v. 14 (2-3), 339-341

[*richuris*] *trichiura*, *A[scaris] lumbricooides*, *H[ymenolepis] nana*, survey of prevalence of geohelminthiasis in school children, helminthiasis related to socio-economic and hygienic conditions, not to scholastic achievement, prevalence higher in plain country than in mountain country: Province of Alessandria (Italy)

Hymenolepis nana

Rajasekaran, P.; Dutt, P. R.; and Pisharoti, K. A., 1977, *Indian J. Med. Research*, v. 66 (2), 189-199

human intestinal parasites, survey of correlation between infection rate and source of water supply (well, street tap, home with tap water) as indication of control of water-borne diseases by public water supplies: Madurai district, Tamil Nadu, India

Hymenolepis nana

Reyes, H.; Doren, G.; and Inzunza, E., 1972, *Bol. Chileno Parasitol.*, v. 27 (1-2), 23-29

survey of prevalence of human taeniasis, frequency of infection by different spp., increasing incidence of *T. solium* suggests consumption of unsanitary pork: Santiago, Chile

Hymenolepis nana

Rollier, R.; et al., 1974, *Maroc Med.* (579), v. 54, 321-322

child, Norwegian type scabies associated with *Hymenolepis nana* intestinal infection, case report: Casablanca

- Hymenolepis nana**
- Saguia, H.; et al., 1973, Bol. Chileno Parasitol., v. 28 (3-4), 58-60
comparison of phenol-alcohol-formalin sedimentation and polyvinyl alcohol fixative tests in diagnosis of human intestinal helminths and protozoa
- Hymenolepis nana**
- Samuel, M. R., 1975, Progr. Drug Research, v. 19, 96-107
human intestinal helminths, review of clinical experiences world wide comparing the efficacy and tolerance of bitoscanate with that of bephenium hydroxynaphthoate and tetrachlorethylene; found to be most useful against hookworm with results against other helminths still inconclusive
- Hymenolepis nana**
- Schenone, H.; et al., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 11-13
Hymenolepis nana in children, treatment trials with a single dose of praziquantel showed good tolerance, absence of side effects and high efficacy, optimal curative dosage suggested
- Hymenolepis nana**
- Schenone, H.; Galdames, M.; and Cabello, C., 1975, Bol. Chileno Parasitol., v. 30 (3-4), 89-90
intestinal parasites, young girls, combined therapy with mebendazole and thiabendazole
- Hymenolepis nana**
- Seah, S. K. K., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (4), 534-542
intestinal parasites, persons living in non-endemic areas who acquired infections while travelling or who have immigrated from endemic areas, pyrantel pamoate successful for Ascaris lumbricoides, results with other parasites varied: Montreal, Canada
- Hymenolepis nana**
- Sehgal, S. C.; Vinayak, V. K.; and Gupta, U., 1977, Indian J. Med. Research, v. 65 (4), 509-512
human helmintic ova in feces, diagnosis using the Kato thick smear technique more successful than commonly used techniques, recommended for epidemiologic surveys: Chandigarh, India
- Hymenolepis nana, illus.**
- Seidel, J. S.; and Voge, M., 1975, J. Parasitol., v. 61 (5), 861-864
Hymenolepis nana, axenic development from oncosphere to infective cysticercoïd, gas phase of 95 N₂-5CO₂ essential
- Hymenolepis nana**
- Singh, H.; et al., 1976, Indian J. Exper. Biol., v. 14 (3), 332-333
Hymenolepis nana, rats (exper.), 5-chloro-3'-nitro-4'-cyclohexylaminosalicylanilide, drug efficacy, good results, compared with niclosamide
- Hymenolepis nana**
- Singh, H.; et al., 1977, J. Med. Chem., v. 20 (6), 826-829
Hymenolepis nana in rats (exper.), synthesis and testing of 5-chloro-3'-nitro-4'-substituted salicylanilides for possible cestodical activity, yomesan used as reference compound
- Hymenolepis nana**
- Singhal, K. C., 1976, Indian J. Exper. Biol., v. 14 (3), 345-347
berberine hydrochloride, in vivo activity against Syphacia obvelata, Nippostrongylus brasiliense, and Hymenolepis nana, mice; elimination of S. obvelata only, drug considered equipotent to piperazine citrate
- Hymenolepis nana**
- Sinha, D. P., 1976, Indian J. Exper. Biol., v. 14 (1), 46-50
in vitro culture, yeast extract in media, extreme variation in properties of batches from various sources or from same source, necessity for careful examination of yeast for reproducible results
- Hymenolepis nana**
- Spencer, C. F.; et al., 1977, J. Med. Chem., v. 20 (6), 829-833
Hymenolepis nana in mouse model, laboratory testing of 9-(substituted amino)imidazo[4,5-f]quinolines for potential cestocidal activity
- Hymenolepis nana**
- Taffs, L. F., 1975, J. Helminth., v. 49 (3), 173-177
continuous feed medication with thiabendazole for removal of Hymenolepis nana, Syphacia obvelata, and Aspicularis tetraptera in naturally infected laboratory mice, unexplained deaths among inbred strain C3H/Hef Nimr mice
- Hymenolepis nana**
- Taffs, L. F., 1976, Vet. Rec., v. 99 (8), 143-144
Hymenolepis nana, Syphacia obvelata, Aspicularis tetraptera, mice, efficacy of thiabendazole given in diet
- Hymenolepis nana**
- Takats, C., 1972, Parasitol. Hungar., v. 5, 203-216
human helminths, 171 compounds tested on laboratory animals for possible anthelmintic action, techniques of screening procedures described
- Hymenolepis nana, illus.**
- Taniguchi, M.; et al., 1977, Bull. Coll. Agric. and Vet. Med., Nihon Univ. (34), 202-217
Rattus norvegicus: Setagaya-ku area, Tokyo
- Hymenolepis nana**
- Theodorides, V. J.; et al., 1973, Brit. Vet. J., v. 129 (6), xcvi-xcviii
oxibendazole, outstanding efficacy against gastrointestinal parasites in domestic and laboratory animals (nat. and exper.), well tolerated with no effects on host reproduction

Hymenolepis nana

Vega Franco, L.; et al., 1975, Prensa Med. Mexicana, v. 40 (7-8), 197-201
intestinal parasites, comparison of D-xylose intestinal absorption in infected children showed that only those with Giardia lamblia had statistically different absorption from non-infected children: Mexico

Hymenolepis nana

Vinayak, V. K.; and Sehgal, S. C., 1976, Indian J. Med. Research, v. 64 (9), 1347-1350
human helminthic and protozoan parasites, comparison of nigrosin-methylene blue diagnostic test with formol-ether method and direct examination

Hymenolepis nana

Warren, K. S.; and Mahmoud, A. A. F., 1976, J. Infect. Dis., v. 134 (1), 108-112
tapeworms, human, algorithms in diagnosis and management

Hymenolepis nana (V. Siebold, 1851)

Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Hymenolepis nana, illus.

Zuidema, P. J., 1976, Nederl. Tijdschr. Geneesk., v. 120 (21), 901-906
human intestinal parasites, differential diagnosis of causes of diarrhea in hikers returning from visits to India: Netherlands

Hymenolepis nana var. fraterna

Palomino, H.; and Barriga, O. O., 1967, Bol. Chileno Parasitol., v. 22 (2), 79
Heterakis spumosa infection in Rattus norvegicus (colon, ciego) also harboring Hymenolepis nana var. fraterna: Chile

Hymenolepis nana var. fraterna, illus.

Pesson, B.; and Leger, N., 1975, Ann. Parasitol., v. 50 (4), 425-437
Hymenolepis nana var. fraterna, attempts to infect Leucophaea maderae, only a few embryos are able to pass through midgut wall, cellular and hemocytic reactions prevent further development and embryos cannot reach cysticercoid stage

Hymenolepis nana var. fraterna

Pesson, B.; and Leger, N., 1977, Ann. Parasitol., v. 52 (1), 78-80

Hymenolepis nana var. fraterna, fate in refractory host (Leucophaea maderae), inability of parasite to cross host intestinal wall and host hemocytic response as two components of host defensive reaction, former not suppressed by radiation of host but latter is suppressed

Hymenolepis (H.) nitida (Krabbe, 1869), Deblock et Rose, 1962, n. comb., nec Echinocotyle nitida Clerc, 1903, illus.

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
geographic distribution, description
Gallinago gallinago delicata: Guadeloupe

Hymenolepis odaensis Sawada, 1968 syn. n.

Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
as syn. of Myotolepis crimensis (Skarbilovich, 1946) Spassky, 1954

Hymenolepis palmarum Johri, 1956, illus.

Nama, H. S., 1975, Science and Culture, v. 41 (12), 589-591
redescription
Funambulus pennanti: Jodhpur, Rajasthan

Hymenolepis paramicrosoma Gasowska, 1931

Czaplinski, B.; and Vaucher, C., 1977, Ann. Parasitol., v. 52 (3), 253-258

Fuhrmaniella fausti, reexamination of original material reveals composite species, strobila probably Microsomacanthus paramicrosoma [also referred to as Hymenolepis paramicrosoma] and scolex probably M. spiralisbursata [also referred to as Hymenolepis spiralisbursata]; M. fausti sensu Spassky and Spasskaya 1961 (in Spasskaya, 1966) is named M. baeri sp. n.

Hymenolepis parvus Sawada, 1967 syn. n.

Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
as syn. of Myotolepis crimensis (Skarbilovich, 1946) Spassky, 1954

Hymenolepis pearsei Joyeux et Baer, 1930, illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
synonymy, description
Hybomys t. trivirgatus
Malacomys edwardsi
Crocidura flavescens surrelli
all from Cote-d'Ivoire

Hymenolepis petteri Quentin, 1964, illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
description
Lophuromys s. sikapusi: Cote-d'Ivoire

Hymenolepis petteri Quentin, 1964

Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
as syn. of Lophurolepis petteri (Quentin, 1964) comb. n.

Hymenolepis polyacantha Baer, 1931

Andreiko, O. F.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 27-39
as syn. of Coronacanthus integra (Hamann, 1891) Spassky, 1960

Hymenolepis porzana Fuhrmann, 1924

Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
as syn. of Aploparaksis porzana (Fuhrmann, 1924)

Hymenolepis pullae Cholodkowsky, 1912
 Macko, J. K.; and Lorenzo Hernandez, N., 1971,
Torreia, n. s. (22), 3-35
 as syn. of *Echinolepis carioca* (Magalhaes,
 1898)

Hymenolepis recurvirostrae (Krabbe, 1869)
 Ahern, W. B.; and Schmidt, G. D., 1976, Para-
 sitology, v. 73 (3), 381-398
Recurvirostra americana (small intestine):
 Kansas and/or Colorado

Hymenolepis (H.) rybickae Deblock, 1964
 Graber, M.; and Euzeby, J., 1976, Bull. Soc.
 Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 as syn. of *H. (H.) calumnacantha* Schmidt,
 1963

Hymenolepis schaldybini (Spassky, 1947)
 Mas-Coma, S.; and Gallego, J., 1975, Rev.
Iber. Parasitol., v. 35 (3-4), 261-281
Sorex araneus
S. minutus
 all from Catalan Pyrenean Mountains

Hymenolepis scutigera (Dujardin, 1845)
 Mas-Coma, S.; and Gallego, J., 1975, Rev.
Iber. Parasitol., v. 35 (3-4), 261-281
Sorex araneus: Catalan Pyrenean Mountains

Hymenolepis (Microsomacanthus) somateriae, illus.
 Bishop, C. A.; and Threlfall, W., 1974, Proc.
Helminth. Soc. Washington, v. 41 (1), 25-35
 measurements
Somateria mollissima (digestive tract): in-
 sular Newfoundland and/or southern Labrador

Hymenolepis spiralibursata Czaplinski, 1956
 Czaplinski, B.; and Vaucher, C., 1977, Ann.
Parasitol., v. 52 (3), 253-258
Fuhrmanniella fausti, reexamination of ori-
 ginal material reveals composite species,
strobila probably *Microsomacanthus parami-
 crosoma* [also referred to as *Hymenolepis
 paramicrosoma*] and *scolex* probably *M. spi-
 rilibursata* [also referred to as *Hymenole-
 pis spiralibursata*]; *M. fausti* sensu Spas-
 sky and Spasskaya 1961 (in Spasskaya, 1966)
 is named *M. baeri* sp. n.

Hymenolepis steatomidis n. sp.
 Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc.
 Nat., v. 95, 121-132
Steatomys sp. (groupe opimus)
Dasymys incomitus rufulus
Uranomys ruddi
 all from Lamto, Western Africa

Hymenolepis steatomidis Hunkeler, 1972, illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
 (4), 1973, 809-930
 description
Steatomys sp. (groupe opimus)
Uranomys ruddi
Dasymys incomitus rufulus
 all from Cote-d'Ivoire

Hymenolepis stefanskii Zarnowski, 1954
 Mas-Coma, S.; and Gallego, J., 1975, Rev.
Iber. Parasitol., v. 35 (3-4), 261-281
Sorex minutus: Catalan Pyrenean Mountains

Hymenolepis stellorae Deblock, Bigue & Capron,
 1960
 Keppner, E. J., 1973, Tr. Am. Micr. Soc.,
 v. 92 (2), 288-291
Larus californicus (small intestine): city
 dump of Laramie, Wyoming

Hymenolepis straminea (Goeze, 1782), illus.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
 (4), 1973, 809-930
 brief description, experimental life cycle,
 syn.: *Hymenolepis microstoma* (Dujardin, 1845)
Mastomys erythroleucus: Cote-d'Ivoire
Mastomys sp. "de maison": "
Uranomys ruddi: Cote-d'Ivoire
Mus musculoides: "
M. setulosus: "
Dendromus melanotis: "
Arvicantis niloticus: Goudel, Niger
Tenebrio molitor (exper.)
Mus minutoides: Cote-d'Ivoire

Hymenolepis stylosa (Rudolphi, 1809) Railliet,
 1899
 Euzet, L.; and Gabrion, C., 1976, Compt. Rend.
 Acad. Sc., Paris, v. 283, s. D (4), 367-370
Anomotaenia constricta, *Hymenolepis stylosa*,
 larvae, presence of morphogenetic field in
 scolex which stimulates graduated differen-
 tiation of tegument and associated struc-
 tures from scolex to cercomer
Tenebrio molitor (hemocoel) (exper.)

Hymenolepis stylosa, illus.
 Gabrion, C., 1977, Ann. Parasitol., v. 52 (2),
 117-130
Hymenolepis stylosa, comparative larval de-
 velopment in 3 insects, brief description
 of adult and eggs
Tenebrio molitor (exper.)
Locusta migratoria (exper.)
Dermestes frischii (exper.)
Pica pica (intestin moyen): region de Mont-
 pellier
Coloeus monedula (intestin moyen) (nat. and
 exper.): region de Montpellier

Hymenolepis (Echinocotyle) tenuis Clerc, 1906,
 illus.
 Gruber, M.; and Euzeby, J., 1976, Bull. Soc.
 Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 geographic distribution, description
 Syn.: *Echinocotyle tenuis* Clerc, 1906
Micropalama himantopus
Tringa flaviceps
 all from Guadeloupe

Hymenolepis tridontophora Soltys, 1954
 Andreiko, O. F.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 27-39
 as syn. of *Triodontolepis bifurca* (Hamann,
 1891) Spassky, 1960

Hymenolepis uliginosa (Krabbe, 1882)
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 104-127
 as syn. of *Aploparaksis uliginosa* (Krabbe,
 1882)

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Hymenolepis uncinispinosa Joyeux et Baer, 1930,
illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
(4), 1973, 809-930
synonymy, description
Hybomys t. trivirgatus
Malacomys edwardsi
all from Cote-d'Ivoire

Hymenolepis uranomidis n. sp.

Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc.
Nat., v. 95, 121-132
Uranomys ruddi
Lemniscomys s. striatus
Mastomys erythroleucus
Arvicathis niloticus
Dasyurus inconstans rufulus
all from environs de Mopoyem, Western Africa

Hymenolepis uranomidis Hunkeler, 1972, illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
(4), 1973, 809-930
description
Uranomys ruddi: Cote-d'Ivoire
Lemniscomys s. striatus: Cote-d'Ivoire
Mastomys erythroleucus: Cote-d'Ivoire;
Haute Volta
Arvicathis niloticus: Cote-d'Ivoire;
Haute Volta
Dasyurus inconstans rufulus: Cote-d'Ivoire;
Haute Volta

Hymenolepis vaucheriana n. sp.

Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc.
Nat., v. 95, 121-132
Crocidura flavescens spurrelli: Tai, Cote-d'Ivoire
C. theresae: Cote-d'Ivoire and/or Haute-Volta
C. poensis pamela: Cote-d'Ivoire and/or Haute-Volta
C. juvenatae: Cote-d'Ivoire and/or Haute-Volta
C. lamottei: Cote-d'Ivoire and/or Haute-Volta
C. odorata giffardi: Mogtedo, Western Africa

Hymenolepis vaucheriana Hunkeler, 1972, illus.
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80
(4), 1973, 809-930
description
Crocidura theresae: Cote-d'Ivoire
C. flavescens spurrelli: "
C. poensis pamela: "
C. juvenatae: Cote-d'Ivoire
C. lamottei: Cote-d'Ivoire; Haute-Volta
C. odorata giffardi: Haute-Volta
Crocidura sp.: Cote-d'Ivoire
(intestin of all)

Hymenosphenacanthus giranensis (Sugimoto, 1934)

Lopez-Neyra, 1958
Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Anas crecca
(small intestine of all): all from Siberia

Hymenosphenacanthus macrocephala (Fuhrmann, 1913)
Lopez-Neyra, 1958, illus.

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 17, 211-239
description
Anas crecca
Anas acuta
(small intestine of all): all from Siberia

Hypocaryophyllaeus paratarius, illus.

Mackiewicz, J. S.; and Deutsch, W. G., 1976,
Proc. Helminth. Soc. Washington, v. 43 (1),
9-17
inconsistencies between original description
and reexamination of type specimens

Icterotaenia columbi sp. nov., illus.
Borgarenko, L. F., 1976, Izvest. Akad. Nauk Tadzhiksk. SSR, Otdel. Biol. Nauk (62 (1)), 110-112
Columba livia (intestine): Khait (raion Garm)

Icterotaenia constricta (Molin, 1858) Spassky, 1966
Iurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 39-56
synonymy
Corvus corone: Muinak town, central Asia
Otus scops: Sultan-Bent settlement, central Asia
(intestine of all)

Icterotaenia parina? (Dujardin, 1845) Baer, 1925, illus.
Iurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 39-56
measurements
Syn.: *Choanotaenia parina* (Dujardin, 1845)
Cohn, 1899
Sturnus vulgaris (duodenum): Muinak town, central Asia

Imparmargo baileyi
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: southeastern United States

Inermicapsifer Janicki, 1910
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
critical review

Inermicapsifer congolensis Mahon, 1954
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
description
Cricetomys emini
C. gambianus
all from Cote-d'Ivoire

Inermicapsifer madagascariensis (Davaine, 1870)
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
brief description
Arvicantis niloticus: Haute-Volta
Dasyurus incomitus rufulus: Cote-d'Ivoire
Lemniscomys s. striatus: "
L. griselda linula: "
L. barbarus nigeriae: "
Lemniscomys sp.: "
Malacomys edwardsi: "
Mylomys lowei: "
Oenomys hypoxanthus ornatus: "

Inermicapsifer madagascariensis, illus.
Swiderski, Z., 1976, Internat. J. Parasitol., v. 6 (6), 495-504
Inermicapsifer madagascariensis, oncospherical hook morphogenesis, fine structural characteristics
Hybomys univittatus (intestine)

Inermicapsifer madagascariensis (Davaine, 1870)
Baer, 1956
Swiderski, Z.; Euzet, L.; and Schoenenberger, N., 1975, Cellule, v. 71 (1), 5-18
Catenotaenia pusilla, *Hymenolepis diminuta*, *Inermicapsifer madagascariensis*, ultra-structure of nephridial systems

Insect[ivorolepis] *takaschii* Sawada, 1968 syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75 as syn. of *Myotolepis crimensis* (Skarbilo-vich, 1946) Spassky, 1954

Insect[ivorolepis] *yosidae* Sawada, 1967 syn. n.
Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75 as syn. of *Myotolepis crimensis* (Skarbilo-vich, 1946) Spassky, 1954

Isoglaridacris Mackiewicz, 1965
Mackiewicz, J. S., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 42-45
Caryophyllaeidae, key

Isoglaridacris sp.
Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Hypentelium nigricans (intestine): Green-brier River below Alderson, West Virginia

Isoglaridacris agminis
Grimes, L. R.; and Miller, G. C., 1975, J. Parasitol., v. 61 (5), 973-974
Brimleyon oblongus: Wake County, North Carolina

Isoglaridacris agminis Williams & Rogers, 1972
Williams, E. H., jr., 1975, Tr. Am. Micr. Soc., v. 94 (3), 340-346
redescription
Minytrema melanops (intestine; stomach): Chattahoochee, Coosa, and Tallapoosa River systems, Alabama

Isoglaridacris chetekensis sp. n., illus.
Williams, D. D., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 91-95
Moxostoma macrolepidotum (anterior 1/3 of intestines): Red Cedar River (Barron Co.), 1.8 km w. Chetek, Wisconsin

Isoglaridacris chetekensis Williams 1977, illus.
Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
key

Isoglaridacris erraticus n. sp., illus.
Williams, E. H., jr., 1975, Tr. Am. Micr. Soc., v. 94 (3), 340-346
Moxostoma sp. (intestine): Miller Creek, north of Valley, Alabama, Lee County

Isoglaridacris etowani n. sp., illus.
Williams, E. H., jr., 1975, Tr. Am. Micr. Soc., v. 94 (3), 340-346
Hypentelium etowanum (intestine): tributary of Saugahatchee Creek, near Reeltown, Alabama

Isoglaridacris folius
Combs, D. L.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 128-131

Minytrema melanops (gut): Kentucky River
Moxostoma erythrurum (gut): Kentucky River

Isoglaridacris wisconsinensis sp. n., illus.
Williams, D. D., 1977, Proc. Helminth. Soc.

Washington, v. 44 (1), 91-95

Hypentelium nigricans (anterior 1/3 intestine): Red Cedar River (Barron Co.) 1.8 km w. Chetek, Wisconsin

Isoglaridacris wisconsinensis Williams 1977, illus.
Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
key

Janiszewskella gen. n.
Mackiewicz, J. S.; and Deutsch, W. G., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 9-17
Caryophyllaeidae, tod: *J. fortobothria* sp. n.

Janiszewskella fortobothria gen. et sp. n. (tod), illus.
Mackiewicz, J. S.; and Deutsch, W. G., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 9-17
Carpiodes cyprinus (intestine): Susquehanna River at Susquehanna Steam Electric Station, Luzerne Co., Pennsylvania

Jardugia Southwell & Hilmy, 1929
Ahern, W. B.; and Schmidt, G. D., 1976, Parasitology, v. 73 (3), 381-398
Cyclophylliidae, *Acoleidae* emended key

Joyeuxiella echinorhynchoides (P. Sonsino, 1889), illus.
Dolifus, R. P., 1975, Bull. Mus. Nat. Hist. Nat., Paris, 3. s. (302), Zool. (212), 659-684
description
Acanthodactylus erythraeus lineo-maculatus (foie): foret de la Mamora, pres Rabat, Maroc
Fennecus zerda (feces): Jardin zoologique de Temara; provenant de Taouz (Province de Ksares-Souk), Maroc

Joyeuxiella rossicum (Skrjabin, 1923)
Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrains. SSR, Inst. Zool. (1), 62-67
rodents as reservoir hosts for game and domestic animal infestation with larval helminths
[*Mus musculus*]: Ukraine

Kapsulotaenia frezei sp. n., illus.
Schmidt, G. D.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 195-199
Varanus salvator (small intestine): Tera-banan Concepcion, Palawan Island, Republic of the Philippines

Kapsulotaenia sandgroundi (Carter 1943) Freze 1965
Pinnell, J. L.; and Schmidt, G. D., 1977, J. Parasitol., v. 63 (2), 337-340
Varanus komodoensis: Flores Island, Indonesia

Khawia iowensis Calentine and Ulmer, 1961
Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Cyprinus carpio (intestine): Sacramento-San Joaquin Delta, California

Khawia iowensis Calentine and Ulmer 1961, illus.
Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
key

Khawia sinensis Hsu 1935
Koerting, W., 1975, Fisch u. Umwelt (1), 81-87
cestodes of fishes imported into Europe from Asia as danger to European pond fishes, life cycles, treatment, review

Kotlania baeri (Meggitt et Subramanian, 1927)
Lopez-Neyra, 1931
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
as syn. of *Vadifresia baeri* (Meggitt et Subramanian, 1927) comb. n.

Kotlania casuari (Kotlan, 1923) Lopez-Neyra, 1931
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
as syn. of *Kotlanotaurus casuari* (Kotlan, 1923) comb. n.

Kotlanotaurus gen. n.
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
Davaineidae
tod: *Kotlanotaurus casuari* (Kotlan, 1923) comb. n.

Kotlanotaurus casuari (Kotlan, 1923) comb. n.
(tod)
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
Syns.: *Davainea casuari* Kotlan, 1923;
Raillietina (Ransomia) casuari (Kotlan, 1923) Fuhrmann, 1929; *Kotlania casuari* (Kotlan, 1923) Lopez-Neyra, 1931; *Raillietina (R.) casuari* (Kotlan, 1923) Fuhrmann, 1924

Kowalewskiella bodkini (= *Raillietina bodkini*) Vevers, 1923
Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of *Kowalewskiella cingulifera* (Krabbe, 1868) Spasskaya, 1957 n. comb.

Kowalewskiella cingulifera (Krabbe, 1869)
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Actitis hypoleucus: Keta lake

CESTODA

Kowalewskiella cingulifera (Krabbe, 1868), Spasskaya, 1957 n. comb., illus.

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171 synonymy, geographic distribution, description

Micropalama himantopus

Tringa flaviceps

Pluvialis squatarola

all from Guadeloupe

Kowalewskiella cingulifera (Krabbe, 1869), illus.

Iurpalova, N. M.; and Spasskii, A. A., 1971,

Parazity Zhivot. i Rasten., Akad. Nauk Mol-

davsk. SSR (7), 39-56

description

Calidris minuta

C. ferruginea

C. subminuta

(intestine of all): all from Muinak [and/or]

Kultuk towns, central Asia

Kowalewskiella cingulifera (Krabbe, 1869) Lopez-Neyra, 1952, illus.

Spasskaia, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-

davsk. SSR (9), 49-78

description

Calidris temminckii: Kamchatka oblast

Kowalewskiella glareolae Burt 1940

Graber, M.; and Euzeby, J., 1976, Bull. Soc.

Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171

as syn. of *Kowalewskiella cingulifera*

(Krabbe, 1868) Spasskaya, 1957 n. comb.

Kowalewskiella hypoleucia Singh, 1952

Graber, M.; and Euzeby, J., 1976, Bull. Soc.

Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171

as syn. of *Kowalewskiella cingulifera*

(Krabbe, 1868) Spasskaya, 1957 n. comb.

Kowalewskiella longiannulata Baczynska, 1914

Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45

Heteroscelus incanus brevipes

Calidris temminckii

Calidris minuta

all from lower Yenisei [and/or] Keta lake

Kowalewskiella stagnatilidis Burt, 1940

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of *Kowalewskiella cingulifera* (Krabbe, 1868) Spasskaya, 1957 n. comb.

Kowalewskiella stagnatilidis (Burt, 1940) Lopez-Neyra, 1952

Spasskaia, L. P.; and Shumilo, R. P., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 3-27
brief description

Tringa glareola: Moldavia

Kowalewskiella stagnatilidis (Burt, 1940) Lopez-Neyra, 1952, illus.

Spasskaia, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-

davsk. SSR (9), 49-78

description

Tringa glareola

T. nebularia

all from Kamchatka oblast

Kowalewskiella susanae Burt, 1969

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of *Kowalewskiella cingulifera* (Krabbe, 1868) Spasskaya, 1957 n. comb.

Kowalewskiella totani Self et Janovy, 1965

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of *Kowalewskiella cingulifera* (Krabbe, 1868) Spasskaya, 1957 n. comb.

Kowalewskiella tringae Cholodkovsky, 1913

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of *Kowalewskiella cingulifera* (Krabbe, 1868) Spasskaya, 1957 n. comb.

Krimi reticulosa (Singh, 1952) Mathevossian, 1963

Spasskaia, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 49-78
as syn. of *Dictymetra volvulus* (Linstow, 1906) comb. n.

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Lacistorhynchus sp.

Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208
Morone saxatilis (muscle): Sacramento-San Joaquin Delta, California

Lacistorhynchus tenuis (Van Beneden, 1858)

Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169

Mustelus californicus: Mission Bay, San Diego, California

M. henlei: Anaheim Bay, Seal Beach, California

Rhinobatos productus: Seal Beach, California

Triakis semifasciata: " " "

Lacistorhynchus tenuis, illus.

Lumsden, R. D., 1975, Tr. Am. Micr. Soc., v. 94 (4), 501-507

Lacistorhynchus tenuis and *Hymenolepis diminuta*, tegument, model system for studies on membrane structure and function in host-parasite relationships

Lacistorhynchus tenuis

MacKenzie, K., 1976, Norwegian J. Zool., v. 24 (4), 464-465 [Abstract]

use of *Renicola* [spp.] metacercaria, *Lacistorhynchus tenuis* plerocercoids, and number of caeca in *Clupea harengus* as biological tags, findings consistent with continuous host immigration to the Minch, west of Scotland, from Bloden in the North Sea
Clupea harengus (outer surfaces of pyloric caeca)

Lacistorhynchus tenue (van Beneden, 1858) Pinter, 1913, provis., illus.

Stunkard, H. W., 1977, Biol. Bull., v. 153 (2), 387-412

description

Loligo pealeii (stomach, ceca): Woods Hole area, New England

Lacistorhynchus tenuis (van Beneden, 1861)

Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87

Belone belone: North Sea

Lapwingia reticulosa Singh, 1952

Spasskaia, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 49-78
 as syn. of *Dictytmtra volvulus* (Linstow, 1906) comb. n.

Laricanthus lateralis (Mayhew, 1925), illus.

Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124

description

Larus argentatus

L. canus

all from coast of Sea of Okhotsk

Lateriporus clerici (Johnston, 1912), illus.

Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124

description

Larus argentatus (small intestine): coast of Sea of Okhotsk (Ol'sk and Tuguro-Chumikansk regions)

Lateriporus clerici (Johnston, 1912)

Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Railiformes, annotated list: Russia

Lateriporus mathevossianae Ryjikov et Gubanov, 1962

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Melanitta fusca
Clangula hyemalis
 (small intestine of all): all from Siberia

Lateriporus skrjabini Mathevossian, 1946

Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Calidris temminckii: lower Yenisei

Lateriporus skrjabini Mathevossian, 1946

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Aythya marila (large intestine, rectum)
Melanitta sp. (large intestine, rectum)
Melanitta americana
 all from Anadyr lowlands

Lateriporus skrjabini Mathevossian, 1946

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Melanitta nigra
Melanitta fusca
Clangula hyemalis
 (small and large intestine of all): all from Siberia

Lateriporus teres (Krabbe, 1869)

Bishop, C. A.; and Threlfall, W., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 25-35
Somateria mollissima (small intestine): insular Newfoundland and/or southern Labrador

Lateriporus teres (Krabbe, 1869)

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Clangula hyemalis
Melanitta americana
Melanitta deglandi
Somateria mollissima
 (small intestine of all): all from Anadyr lowlands

Laterorchites (Fuhrmann, 1932)

Ryzhikov, K. M.; and Tolkacheva, L. M., 1975, Zool. Zhurnal, v. 54 (4), 498-502
Amabiliidae, *Schistotiniae*
 diagnosis, key

Liga brasiliensis (Parona, 1901)

Pence, D. B.; and Bickel, S., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 104-105
Meleagris gallopavo intermedia: near Paint Rock, Concho County, Texas

Liga brevis (Linstow, 1884)

Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Pluvialis apricaria altifrons: lower Yenisei

Liga gallinulae (Beneden, 1858)
 Pavlov, A. V., 1966, Trudy Gel'mint. Lab.,
 Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Railiformes, annotated
 list: Russia

Ligula sp.
 Bonner, W. N., 1972, Oceanogr. and Marine Biol.
 Ann. Rev., v. 10, 461-507
Halichoerus grypus (gut): European waters

Ligula columbi Zeder, 1803
 Kamburov, P.; and Vasilev, I., 1972, Izvest.
 Tsentral. Khelmint. Lab., v. 15, 109-133
Mergus serrator (second part of small intestine): Bulgaria

Ligula intestinalis, illus.
 Arme, C., 1975, J. Parasitol., v. 61 (3), 457
Ligula intestinalis, plerocercoid, morphologically abnormal specimen
Rutilus rutilus: Yorkshire, England

Ligula intestinalis, illus.
 Dougherty, R. M.; et al., 1975; J. Parasitol., v. 61 (6), 1006-1015
Spirometra, Diphyllobothrium, Ligula, nature of particles lining excretory ducts, detailed morphological resemblance to C-type viruses but apparent lack of nucleic acids casts doubt on viral identity; different particles seen in Cyclophyllidea spp.

Ligula intestinalis, illus.
 Gallo, C.; and Guercio, V., 1974, Atti Soc. Ital. Sc. Vet., v. 28, 863-865
Ligula intestinalis, high mortality of *Tinca tinca*, clinical, pathological and epizootiological observations: artificial lake, Sicilia Occidentale

Ligula intestinalis
 Garadi, P.; and Biro, P., 1975, Ann. Inst. Biol. (Tihany) Hungar. Acad. Scient., v. 42, 165-173
Ligula intestinalis, *Abramis brama*, effect on bream growth (through measurements of standard length, total caudal radii of scales, weight): Lake Balaton, Hungary

Ligula intestinalis
 Grigorian, Dzh. A.; Minasian, A. K.; and Vartanian, L. K., 1976, Biol. Zhurnal Armenii, v. 29 (1), 102-105
Barbus goktschaicus (body cavity): lake Sevan, Armenia

Ligula intestinalis
 Jakutowicz, K.; and Korpaczewska, W., 1976, Bull. Acad. Polon. Sc., Cl. II, s. Sc. Biol., v. 24 (9), 525-527
Ligula intestinalis, trace elements found in plerocercoid and adult forms, instrumental neutron activation analysis
Podiceps cristatus (small intestine): Milicz Reserve ponds (Stawy Milickie, Wroclaw district)
Abramis brama (coeloma): Lichen Lake (near Konin)

Ligula intestinalis (Linne, 1758)
 Jakutowicz, K.; and Korpaczewska, W., 1977, Bull. Acad. Polon. Sc., Cl. II, s. Sc. Biol., v. 25 (1), 49-54
 cestodes, comparison of levels of trace elements (Mn, Na, Zn, Co, Ag, U, Ba) among 5 species
Podiceps cristatus (small intestine): Stawy Milickie bird reserve (Wrocław Voivodship)

Ligula intestinalis (L., 1758)
 Kakacheva-Avramova, D., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 89-107
Scardinius erythrophthalmus (body cavity): River Tundzha

Ligula intestinalis (L., 1758)
 Kakacheva-Avramova, D., 1973, Izvest. Tsentral. Khelmint. Lab., v. 16, 87-110
Alb[urnoides] bipunctatus
L[euciscus] cephalus
 (body cavity of all): all from Balkan Mountain river

Ligula intestinalis
 Kakacheva-Avramova, D.; and Naidenov, V., 1974, Izvest. Tsentral. Khelmint. Lab., v. 17, 73-79
 focus of infection maintained because of presence of appropriate first (copepods) and second (fish) intermediate hosts and definitive hosts (birds), suggested control measures
Alburnus alburnus
Corvus cornix
Sterna hirundo
 all from Iskar Dam Lake

Ligula intestinalis (Linnaeus, 1758)
 Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
Larus californicus: city dump of Laramie, Wyoming

Ligula intestinalis Goeze, 1782
 Khalil, L. F., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 795-807
Labeo lukulae: Tshela, Zaire
Barbus nicholsi: River Luhoho, Isangi, Kivu, Zaire
 (body cavity of all)

Ligula intestinalis Goeze, 1782
 Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
Engraulicypris argenteus
Haplochromis sp.
 (body cavity of all): all from Kaazi, Lake Victoria, Uganda

Ligula intestinalis (L. 1758)
 Lee, R. L. G., 1977, Lond. Naturalist (1976) (56), 57-70
Rutilus rutilus
Gobio gobio
 (body cavity of all): all from Serpentine lake, Hyde Park and Kensington Gardens, central London

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Milbrink, G., 1975, Rep. (54) Inst. Freshwater Research Drottningholm, Sweden, 36-51
Caryophyllaeus laticeps, seasonal incidence, ages of parasite and worm burden in bream; estimating host diet of intermediate hosts from parasite incidence; *C. laticeps* incidence in relation to *Ligula intestinalis* incidence
Abramus brama: Lake Malaren, Drottningholm, Sweden

Ligula intestinalis (Linnaeus, 1758)

Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Catostomus catostomus: Banff National Park, Canada

Ligula intestinalis (Linne, 1758)

Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Ralliformes, annotated list: Russia
Fulica atra: Astrakhan

Ligula intestinalis

Perevozchenko, I. I.; and Davydov, O. N., 1974, Hydrobiol. J., v. 10 (6), 72-75
Ligula intestinalis, *Bothriocephalus gowkongensis*, *Triaenophorus nodulosus*, DDT residues in cestodes and fish hosts, natural and experimental conditions, cestodes more resistant than hosts
 roach
 bleak
 (abdominal cavity of all): all from Kiev Reservoir

Ligula intestinalis (Linn., 1758) Gmelin, 1790, illus.

Prudhoe, S.; and Hussey, C. G., 1977, Zoologica Africana, v. 12 (1), 113-147
 redescription
Phalacrocorax africanus (intestine): Low Veld Fisheries Research Station near Marble Hall, Transvaal, South Africa

Ligula intestinalis (Linne, 1758)

Pucikowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
 helminths of fishes, dynamics of infection following formation of artificial body of water, seasonal distribution, brief description
Perca fluviatilis: Zegrzynski Reservoir

Ligula intestinalis

Sweeting, R. A., 1977, J. Fish. Biol., v. 10 (1), 43-50
Ligula intestinalis in *Rutilus rutilus* and *Gobio gobio*, pathology, transmission studies
Rutilus rutilus (nat. and exper.): lake, Yeadon Tarn, north of Leeds
Gobio gobio (nat. and exper.): lake, Yeadon Tarn, north of Leeds
Carassius auratus (exper.)

Ligula intestinalis (Goeze, 1782)

Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Rutilus rutilus: Amsterdam

Ligula intestinalis var. *africana*

Prudhoe, S.; and Hussey, C. G., 1977, Zoologica Africana, v. 12 (1), 113-147
 "might be specifically distinct from the typical *L. intestinalis*, but it is necessary to make a detailed morphological comparison between the European and African specimens before specific or subspecific separation of the two forms could be justified"

Limnolepis amphitricha (Rud., 1819)

Belopol'skaya, M. M., 1970, Parazitologiya, Leningrad, v. 4 (3), 201-209
 as syn. of *Wardium amphitricha* (Rud., 1819) comb. n.

Limnolepis amphitricha Spasski et Spasskaya, 1954

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 as syn. of *Hymenolepis* (H.) *amphitricha* Rudolphi 1819

Limnolepis amphitricha (Rudolphi, 1819) Spassky et Spasskaya, 1954

Irupalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 39-56
Calidris ferruginea
C. minuta
Squatarola squatarola
 (intestine of all): all from Muinak town, central Asia

Limnolepis amphitricha (Rudolphi, 1819) Spassky et Spasskaya, 1954, illus.

Spasskaya, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 49-78
 description
Calidris alpina: Kamchatka oblast

Lophurolepis gen. n.

Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 Hymenolepididae
 tod: *Lophurolepis petteri* (Quentin, 1964)
 comb. n.

Lophurolepis petteri (Quentin, 1964) comb. n.
 (tod)

Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 Syn.: *Hymenolepis petteri* Quentin, 1964

Ligula intestinalis

Raethel, H. S., 1977, Berl. u. Munchen. Tierarztl. Wchnschr., v. 90 (14), 280-282
 fatal infestations
Pelecanus rufescens
P. occidentalis
Aix sponsa
Phalacrocorax auritus
P. bougainvillaei
 all from Berlin Zoo

Lueheella = *Spirometra* sp., illus.
 Odening, K.; and Bockhardt, I., 1976, Ang.
Parasitol., v. 17 (1), 9-14
Ahaetulla nasuta: imported from Thailand
Boiga multimaculata: imported from Thailand
Trimeresurus purpureomaculatus (Kopfhaus,
 Leibes hohle): imported from Thailand
Varanus dumerilii: imported from Thailand
Cichlasoma spilurum (exper.)
Hemichromis bimaculatus (exper.)
Rana arvalis (exper.)
Rana esculenta (exper.)
Lacerta agilis (exper.)
Natrix natrix (exper.)
Haushuhnkuken (exper.)
Macaca mulatta (exper.)
Mustelidae (exper.)
Copepoden (exper.)
Katze (exper.)
Hund (exper.)

Lytocestus indicus, illus.
 Vijayaraghavan, S.; and Subramanyam, S., 1977,
 Current Sc., Bangalore, v. 46 (9), 312-313
Lytocestus indicus, chromosome number
Clarias batrachus

Lytocestus puylaerti n. sp., illus.
 Khalil, L. F., 1973, Rev. Zool. et Botan.
 Africaines, v. 87 (4), 795-807
Clarias liberensis (intestine): Foya,
 Sierra Leone

Malica limosa (Fuhrmann, 1907) Spassky, 1965,
 illus.
Spasskaia, L. P.; and Shumilo, R. P., 1971,
 Parazit. Zhivot. i Rasten., Akad. Nauk Mol-
 davsk. SSR (7), 3-27
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Limosa limosa: Moldavia

Marsipometra hastata
 Lockard, L. L.; and Parsons, R. R., 1975,
 Great Basin Nat., v. 35 (4), 425-426
Marsipometra hastata, *Marsipometra parva*,
 higher intensity of infection in female
 paddlefish (*Polyodon spathula*) due to their
 larger size and greater food intake:
 Yellowstone River near Intake, Montana

Marsipometra parva
 Lockard, L. L.; and Parsons, R. R., 1975,
 Great Basin Nat., v. 35 (4), 425-426
Marsipometra hastata, *Marsipometra parva*,
 higher intensity of infection in female
 paddlefish (*Polyodon spathula*) due to their
 larger size and greater food intake:
 Yellowstone River near Intake, Montana

Marsypocephalus rectangulus Wedl, 1861
 Khalil, L. F., 1973, Rev. Zool. et Botan.
 Africaines, v. 87 (4), 795-807
Heterobranchus bidorsalis (intestine): Rich-
 ard Toll, River Taoue, Ross Bethio, River
 Lampsar and Dagana, Senegal

Mathevotaenia [sp.]
 Bieneck, G. K.; and Klikoff, L. G., 1974, Am.
 Midland Naturalist, v. 91 (1), 251-253
Dipodomys merriami vulcani: Dixie State
 Park, Washington Co., Utah

Mathevotaenia rodentium
 Rak, H., 1974, Rev. Fac. Vet. Univ. Teheran,
 v. 29 (4), 21-28
Mus musculus: Iran

Mathevotaenia skrabini Spassky, 1949
 Babaev, Ia.; and Kolodenko, A. I., 1975, Iz-
 vest. Akad. Nauk Turkmen. SSR, s. Biol. Nauk
 (4), 71-75
 [*Hemiechinus auritus*]: Turkmenistan

Mathevotaenia symmetrica
 Nama, H. S.; and Parihar, A., 1976, J. Hel-
 minth., v. 50 (2), 99-102
Rattus rattus rufescens (intestine): Jodhpur
 City area, India

Mayhewia sp.
 Coggins, J. R., 1975, J. Elisha Mitchell
 Scient. Soc., v. 91 (2), 73
 parasitic fauna, effect of host diet and
 habitat
Turdus migratorius: Kellogg Bird Sanctuary,
 Michigan

Mecistobothrium gen. n.
 Heinz, M. L.; and Dailey, M. D., 1974, Proc.
 Helminth. Soc. Washington, v. 41 (2), 161-169
Eutetrahynchidae, tod: *M. myliobati* sp. n.

Mecistobothrium brevispine (Linton 1897) comb.
 n., illus.
 Campbell, R. A.; and Carvajal, J., 1975, J.
Parasitol., v. 61 (6), 1016-1022
 redescription
 Syns.: *Rhynchobothrium brevispine* Linton
 1897; *Rhynchobothrium agile* Linton 1897
Rhinoptera bonasus: Woods Hole, Massachu-
 setts; Chesapeake Bay, Virginia

Mecistobothrium myliobati gen. et sp. n. (tod),
 illus.
 Heinz, M. L.; and Dailey, M. D., 1974, Proc.
 Helminth. Soc. Washington, v. 41 (2), 161-169
Myliobatis californica (spiral valve):
 Mission Bay, San Diego, California
Urolophus halleri (spiral valve): Seal
 Beach, California

Mesocestoides tetrathyridia
 Novak, M., 1973, Tr. Roy. Soc. Trop. Med. and
 Hyg., v. 67 (3), 422-423 [Letter]
Mesocestoides tetrathyridia, oestradiol in-
 creased considerably the invasion of mice
 livers by tetrathyridia

Mesocestoides sp.
 Barnstable, R. W.; and Dyer, W. G., 1974, Tr.
 Illinois State Acad. Sc., v. 67 (4), 451-460
Procyon lotor (small intestine): southern
 Illinois

- Mesocestoides sp., illus.
Reid, W. A.; and Reardon, M. J., 1976, *J. Med. Primatol.*, v. 5 (6), 345-352
Mesocestoides sp., tetrathyridia from baboons fed to laboratory animals to produce adults
Papio sp. (pelvic cavities, scrotum, mesenteric and connective tissues separating lobules of seminal vesicles): East Africa (Tanzania/Kenya border)
cats (exper.) (abdominal cavity, feces)
dogs (exper.) (small intestine, colon, feces)
- Mesocestoides sp., illus.
Thompson, R. C. A., 1976, *J. Helminth.*, v. 50 (2), 91-94
Vulpes vulpes crucigera (small intestine): Scotland; South East England
- Mesocestoides [sp.], tetrathyridia
Ulmer, M. J.; and James, H. A., 1976, *Tr. Am. Micr. Soc.*, v. 95 (2), 267 [Abstract]
Rana pipiens: northwest Iowa
- Mesocestoides [sp.], tetrathyridia, illus.
Ulmer, M. J.; and James, H. A., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 191-200
Rana pipiens
Bufo americanus
all from northwest Iowa
- Mesocestoides corti, illus.
Dougherty, R. M.; et al., 1975, *J. Parasitol.*, v. 61 (6), 1006-1015
nature of particles lining excretory ducts, do not resemble virus-like structures found in Pseudophyllidea
- Mesocestoides corti, illus.
Eckert, J.; and Pohlenz, J., 1976, *Tropenmed. u. Parasitol.*, v. 27 (3), 247-262
Echinococcus multilocularis metacestode tissue transplanted into mice or *Meriones unguiculatus*, Mesocestoides corti in mice, effects of mebendazole on metacestodes, oral therapy well tolerated
- Mesocestoides corti
Eckert, J.; and Pohlenz, J., 1976, *Ztschr. Parasitenk.*, v. 50 (2), 221
Mesocestoides corti, *Echinococcus multilocularis*, larval stages in mice, mebendazole, good results, well tolerated
- Mesocestoides corti
Hariri, M., 1975, *J. Parasitol.*, v. 61 (3), 440-448
Mesocestoides corti, tetrathyridia, kinetics of uptake of 5-hydroxytryptamine, possible role as neurotransmitter
- Mesocestoides corti Hoepli, 1925, illus.
Hess, E., 1975, *Acta Trop.*, v. 32 (4), 290-295
Mesocestoides corti tetrathyridia, presence of large basophilic cells in various stages of mitosis, largest number behind suckers, importance in regeneration after amputation and in asexual reproduction by longitudinal fission
- Mesocestoides corti
Hess, E.; and Guggenheim, R., 1977, *Experiencia*, v. 33 (6), 820 [Abstract]
Mesocestoides corti tetrathyridium, surface structure
- Mesocestoides corti
Kazacos, K. R., 1976, *J. Parasitol.*, v. 62 (1), 161-163
Mesocestoides corti, immunization of mice by subcutaneous inoculation of living tetrathyridia
- Mesocestoides corti
Kazacos, K. R.; and Thorson, R. E., 1975, *Proc. Helminth. Soc. Washington*, v. 42 (2), 170-171
Mesocestoides corti larval excretory and secretory (ES) antigens had no effect on the establishment and development of *Hymenolepis diminuta* cysticercoids in rats
- Mesocestoides corti
Kowalski, J. C.; and Thorson, R. E., 1976, *Internat. J. Parasitol.*, v. 6 (4), 327-331
Mesocestoides corti tetrathyridia, growth and asexual reproduction in vivo and in vitro as affected by certain lipid compounds (Williams and Law mixture, farnesol, ecdysterone, cholesterol, stigmasterol, lipid extracts from *M. corti* and *Hymenolepis diminuta*)
- Mesocestoides corti
Mitchell, G. F.; et al., 1977, *Austral. J. Exper. Biol. and Med. Sc.*, v. 55 (2), 187-211
Mesocestoides corti, examination of host immunoglobulins (in particular, antiparasite antibodies) associated with parasite larvae, comparison in hypothymic vs. intact mice
- Mesocestoides corti
Mitchell, G. F.; and Handman, E., 1977, *Austral. J. Exper. Biol. and Med. Sc.*, v. 55 (5), 615-622
Mesocestoides corti-infected mice, non-specific immunosuppression after intraperitoneal injection of antigen, mechanism probably sequestration of antigen and its subsequent local destruction
- Mesocestoides corti
Niederkorn, J. Y., 1977, *J. Parasitol.*, v. 63 (6), 1130-1132
Mesocestoides corti, mice, adoptive transfer of protective immunity against tetrathyridia by spleen cells, indicates possible role of cell-mediated immunity
- Mesocestoides corti
Novak, M., 1977, *Internat. J. Parasitol.*, v. 7 (1), 47-50
Mesocestoides corti in gonadectomized mice, markedly increased number of polycephalic tetrathyridia present in 150-day-old intraperitoneal larval populations, effect most pronounced in male hosts and in both sexes inversely correlated with size of populations
- Mesocestoides corti
Novak, M., 1977, *J. Parasitol.*, v. 63 (3), 587-588
Mesocestoides corti, mice, transfer of immunity against tetrathyridia by sensitized spleen cells
- Mesocestoides corti
Novak, M., 1977, *J. Parasitol.*, v. 63 (5), 949-950
Mesocestoides corti and *Taenia crassiceps* larvae in mice, praziquantel far more efficient with continuous administration in food as compared to a single dose

Mesocestoides corti

Thomas, H., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 2-6
cysticercosis and other cestode spp., trials with praziquantel in various experimental hosts, rapidly effective in small doses with evidence of action on carbohydrate metabolism of the parasite

M[esocestoides] lineatus

Arru, E.; and Deiana, S., 1972, Parassitologia, v. 14 (2-3), 235-237
cane: Sardegna, Italy

Mesocestoides lineatus (Goeze, 1782), larvae
Babaev, Ia.; and Kolodenko, A. I., 1975, Izvest. Akad. Nauk Turkmen. SSR, s. Biol. Nauk (4), 71-75
[*Crocidura suaveolens*]: Turkmenistan*M[esocestoides] lineatus*

Deiana, S.; and Arru, E., 1972, Parassitologia, v. 14 (2-3), 269-273
cestodes of dogs, Mansonil in various dosages and formulations, partial efficacy

Mesocestoides lineatus

Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

Mesocestoides lineatus Goeze, 1872

Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Alopex lagopus: Pechora river basin

Mesocestoides lineatus Goeze, 1782

Ramon Vericad, J.; and Sanchez Acedo, C., 1973, Rev. Iber. Parasitol., v. 33 (2-3), 267-271
Felis sylvestris: Huesca, Alto Aragon

Mesocestoides lineatus (Goeze, 1782)

Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289
Meles meles: Karelia

Mesocestoides lineatus (Goeze, 1782)

Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrains. SSR, Inst. Zool. (1), 62-67
rodents as reservoir hosts for game and domestic animal infestation with larval helminths
[*Microtus agrestis*]
[*Citellus suslicus*]
[*Apodemus sylvaticus*]
[*Apodemus flavicollis*]
[*Microtus nivalis*]
[*Dyromys nitedula*]
all from Ukraine

Mesocestoides lineatus

Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands):
Azerbaidzhana

Mesocestoides lineatus (Goeze, 1872)

Wiger, R.; Lien, L.; and Tenora, F., 1976, Norwegian J. Zool., v. 24 (2), 133-135
Clethrionomys glareolus (body cavity): Kviteseid, Norway

Mesocestoides lineatus Goeze, 1782

Young, P. L.; and Babero, B. B., 1975, Proc. Oklahoma Acad. Sc., v. 55, 169-174
helminthic diseases, cockroaches may play an important role in transmission
Periplaneta americana
Blattella germanica
Blaberus giganteus
Parcoblatta sp.
(all exper.)

Metadilepis globacantha (Fuhrmann, 1913)

Sawada, I.; and Kugi, G., 1976, Annot. Zool. Japon., v. 49 (3), 189-196
brief description
Caprimulgus indicus yotaka (small intestine): Noguchi-hara, Beppu City Kyushu

Metroliasthes coturnix

Uchida, A.; and Itagaki, H., 1976, Nippon Zuyu-Kai Zassi, v. 29 (5), 268-270
Metroliasthes coturnix, quails, bithionol, worm expulsion successful

Metroliasthes lucida

Hon, L. T.; Forrester, D. J.; and Williams, L. E., Jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (duodenum; lower small intestine): Florida

Metroliasthes lucida Ransom, 1900, illus.

Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
brief description

Metroliasthes lucida Ransom, 1900

Pence, D. B.; and Bickel, S., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 104-105
Meleagris gallopavo intermedia: near Paint Rock, Concho County, Texas

Metroliasthes lucida

Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: south-eastern United States

Microsomacanthus sp.

Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
Eudocimus albus (small intestine): Florida

Microsomacanthus sp. I

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Melanitta americana (small intestine): Anadyr lowlands

Microsomacanthus sp. II

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Anas penelope (intestine): Anadyr lowlands

Microsomacanthus sp.

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Melanitta fusca (small intestine): Siberia

Microsomacanthus abortivus (v. Linstow, 1904)
 de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
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Microsomacanthus abortiva (Linstow, 1904) Lopez-Neyra, 1942
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Microsomacanthus abortiva (Linstow, 1904) Lopez-Neyra, 1942
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Anas acuta (duodenum): Anadyr lowlands

Microsomacanthus abortiva (Linstow, 1904) Lopez-Neyra, 1942
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Melanitta nigra
Melanitta fusca
Clangula hyemalis
 (small and large intestine, caecum of all): all from Siberia

Microsomacanthus acus Spassky et Jurpalova, 1965
 Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Melanitta americana (small intestine): Anadyr lowlands

Microsomacanthus arcuata Kowalewski, 1904
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Aythya nyroca (small intestine): Bulgaria

Microsomacanthus arcuata (Kowalewski, 1904)
 Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Aythya marila
Melanitta deglandi
 (small intestine of all): all from Anadyr lowlands

Microsomacanthus baeri sp. n.
 Czaplinski, B.; and Vaucher, C., 1977, Ann. Parasitol., v. 52 (3), 253-258
 [lapsus p. 253 as *M. bearii*]
 Syn.: *M. fausti* sensu Spassky et Spasskaya, 1961 (in Spasskaya, 1966)
Aythya fuligula

Microsomacanthus bearii sp. n. [lapsus for *M. baeri* sp. n.]
 Czaplinski, B.; and Vaucher, C., 1977, Ann. Parasitol., v. 52 (3), 253-258

Microsomacanthus compressus (Linton 1892) Lopez-Neyra, 1942
 de Jong, N., 1976, Netherlands J. Zool., v. 26 (2), 306-318
 intestinal helminths of *Anas platyrhynchos*, survey, influence of host migration on parasite prevalence, exact site in intestine *Anas platyrhynchos* (jejunum): the Naardermeer, The Netherlands

Microsomacanthus compressa (Linton, 1892) Lopez-Neyra, 1942
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos
A. strepera
Aythya nyroca
 (small intestine of all): all from Bulgaria

Microsomacanthus compressa (Linton, 1892) Lopez-Neyra, 1943
 Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Anas acuta
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Melanitta americana
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Microsomacanthus compressa (Linton, 1892) Lopez-Neyra, 1942
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
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 Czaplinski, B.; and Vaucher, C., 1977, Ann. Parasitol., v. 52 (3), 253-258
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Microsomacanthus fausti (Tseng-Shen, 1932)
 Lopez-Neyra, 1942
 Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos
A. penelope
Aythya nyroca
 (small intestine of all): all from Bulgaria

Microsomacanthus fausti (Tseng-Shen, 1932) Lopez-Neyra, 1942
 Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Aythya marila (small intestine): Anadyr lowlands

Microsomacanthus fausti (Tseng-Shen, 1932) Lopez-Neyra, 1942
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Clangula hyemalis
Anas acuta (small and large intestine, caecum)
A. penelope (small and large intestine, caecum)
 all from Siberia

Microsomacanthus formosa (Dubinina, 1953) Yamaguti, 1959

Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos
A. crecca
 (duodenum of all): all from Bulgaria

Microsomacanthus formosa (Dubinina, 1953) Spasskaja et Spassky, 1960

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Melanitta nigra
Clangula hyemalis
 (small intestine of all): all from Siberia

Microsomacanthus formosoides Spasskaja et Spassky, 1961

Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas querquedula (small intestine): Bulgaria

Microsomacanthus formosoides Spasskaja et Spassky, 1961

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Melanitta deglandi
Melanitta sp.
 (small intestine, caecum of all): all from Anadyr lowlands

Microsomacanthus formosoides Spasskaja et Spassky, 1960, illus.

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
 description
Melanitta fusca (small and large intestine, caecum): Siberia

Microsomacanthus heterospinus Spassky et Jurpalova, 1965

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Somateria mollissima (small intestine, duodenum): Anadyr lowlands

Microsomacanthus hopkinsi Schiller, 1951

Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos
A. querquedula
 (small intestine of all): all from Bulgaria

Microsomacanthus hystrix Spasskaja et Spassky,

1960

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Melanitta fusca (caecum, large intestine): Siberia

Microsomacanthus lari

Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124

Larus crassirostris: coast of Sea of Okhotsk

Microsomacanthus microskrjabini Spassky et Jurpalova, 1965

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Melanitta sp.: Anadyr lowlands

Microsomacanthus microskrjabini Spassky et Jurpalova, 1964, illus.

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
 description
Melanitta nigra
Melanitta fusca
Clangula hyemalis
 (small and large intestine, caecum of all): all from Siberia

Microsomacanthus microsoma (Creplin, 1829)

Lopez-Neyra, 1942
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Melanitta nigra
Melanitta fusca
 (small intestine of all): all from Siberia

Microsomacanthus mirabilis Spassky et Jurpalova, 1965

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Melanitta deglandi
Melanitta sp.
 (small intestine of all): all from Anadyr lowlands

Microsomacanthus mirabilis Spassky et Jurpalova, 1964, illus.

Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
 description
Melanitta nigra
Melanitta fusca
Clangula hyemalis
 (small intestine of all): all from Siberia

Microsomacanthus oidemiae Spassky et Jurpalova, 1965

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Melanitta americana
Aythya marila
 (small intestine of all): all from Anadyr lowlands

Microsomacanthus pachycephala (Linstow, 1872)

Lopez-Neyra, 1942, illus.
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
 description
Melanitta nigra
Clangula hyemalis
 (small intestine of all): all from Siberia

Microsomacanthus paracompressa Czaplinskii, 1956

Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos (small intestine): Bulgaria

Microsomacanthus paracompressa (Czapl., 1956)
Spassky et Spasskaja, 1961, illus.
 Kotecki, N. R., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 329-355
 cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species

Anas platyrhynchos

A. platyrhynchos dom.

Cyclops strenuus (body cavity)

Heterocypris incongruens (body cavity)
 all from Warszawa Zoo

Microsomacanthus paracompressa (Lasowska, 1931)
 Kovalenko, I. I., 1975, *Veterinariia*, Kiev (42), 90-92
Fimbriaria fasciolaris persisting less than one year and *Microsomacanthus paracompressa* lasting two years in parasitized ducks

Microsomacanthus paracompressa (Czaplinski, 1956) Spasskaja et Spassky, 1961
 Spasskaja, L. P.; and Ivakina, E. M., 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Moldavsk. SSR (9), 79-92
Gavia arctica: Koriak national okrug

Microsomacanthus paracompressa (Czaplinski, 1956)
 Spasskaja et Spassky, 1960
 Tolkacheva, L. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Melanitta nigra
 (small intestine of all): all from Siberia

Microsomacanthus paramicrosoma Gasowska, 1931, illus.
 Czaplinski, B.; and Vaucher, C., 1977, *Ann. Parasitol.*, v. 52 (3), 253-258
Fuhrmanniella fausti, reexamination of original material reveals composite species, strobila probably *Microsomacanthus paramicrosoma* [also referred to as *Hymenolepis paramicrosoma*] and scolex probably *M. spiraliurusata* [also referred to as *Hymenolepis spiraliurusata*]; *M. fausti sensu* Spasskaya and Spasskaya 1961 (*in* Spasskaya, 1966) is named *M. baeri* sp. n.

Microsomacanthus paramicrosoma (Gasowska, 1931)
 Yamaguti, 1959
 Kamбуrov, P.; and Vasilev, I., 1972, *Izvest. Tsentral. Khelmint. Lab.*, v. 15, 109-133
Anas querquedula (small intestine): Bulgaria

Microsomacanthus paramicrosoma (Gasowska, 1931)
 Yamaguti, 1959
 Kotecki, N. R., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 329-355
 cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Anas platyrhynchos: Warszawa Zoo

Microsomacanthus paramicrosoma (Gasowska, 1931)
 Yamaguti, 1959
 Spasskaja, L. P.; and Ivakina, E. M., 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Moldavsk. SSR (9), 79-92
Gavia arctica: Koriak national okrug

Microsomacanthus paramicrosoma (Gasowska, 1931), illus.
 Tolkacheva, L. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 211-239
 description
Anas acuta
Melanitta nigra
 (small intestine of all): all from Siberia

Microsomacanthus parvula Kowalewski, 1904
 Kamburov, P.; and Vasilev, I., 1972, *Izvest. Tsentral. Khelmint. Lab.*, v. 15, 109-133
Anas platyrhynchos
A. querquedula
Aythya ferina
A. nyroca
 (small intestine of all): all from Bulgaria

Microsomacanthus parvula (Kowalewski, 1904)
 Spassky et Spasskaja, 1954
 Kotecki, N. R., 1970, *Acta Parasitol. Polon.*, v. 17 (20-38), 329-355
 cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Anas platyrhynchos: Warszawa Zoo

Microsomacanthus recurvata Spasskaja et Spassky, 1961
 Spasskii, A. A.; and Iurpalova, N. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 183-210
Aythya marila (small intestine, caecum): Anadyr lowlands

Microsomacanthus sobolevi Spassky et Jurpalova, 1965
 Spasskii, A. A.; and Iurpalova, N. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 183-210
Clangula hyemalis (small intestine): Anadyr lowlands

Microsomacanthus sobolevi Spassky et Jurpalova, 1964, illus.
 Tolkacheva, L. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 211-239
 description
Clangula hyemalis (small intestine): Siberia

Microsomacanthus spasskii Tolkatscheva, 1965
 Tolkacheva, L. M., 1966, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Anas penelope
Melanitta nigra
 (small intestine of all): all from Siberia

Microsomacanthus spiralibursata Czaplinski, 1956, illus.
 Czaplinski, B.; and Vaucher, C., 1977, *Ann. Parasitol.*, v. 52 (3), 253-258
Fuhrmanniella fausti, reexamination of original material reveals composite species, strobila probably *Microsomacanthus paramicrosoma* [also referred to as *Hymenolepis paramicrosoma*] and scolex probably *M. spiraliurusata* [also referred to as *Hymenolepis spiraliurusata*]; *M. fausti sensu* Spasskaya and Spasskaya 1961 (*in* Spasskaya, 1966) is named *M. baeri* sp. n.

- Microsomacanthus spiralibursata* (Czapl., 1956)
Rysavy, 1962
Kotecki, N. R., 1970, Acta Parasitol. Polon., v. 17 (20-38), 329-355
cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Cygnus olor
Anas platyrhynchos
A. platyrhynchos dom.
all from Warszawa Zoo
- Microsomacanthus spiralicirrata* Maksimova, 1963
Kamburov, P.; and Vasilev, I., 1972, Izvest. Tsentral. Khelmint. Lab., v. 15, 109-133
Anas platyrhynchos (small intestine): Bulgaria
- Microsomacanthus tuvensis* Spasskaja et Spassky, 1960, illus.
Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
description
Melanitta nigra (small intestine): Siberia
- Milina grisea* Beneden, 1873, illus.
Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
synonymy, description
Myotis myotis
M. nattereri
Eptesicus serotinus
all from Poland
- Molicola horridus* (Goodsir, 1841)
Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Isurus oxyrinchus: San Diego, California
- Molicola uncinatum* Linton, 1924
Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Alopias vulpinus: Catalina Channel and Redondo Channel, California
- Moniezia*
Baines, D. M.; and Colegrave, A. J., 1977, Vet. Rec., v. 100 (11), 217-219
gastrointestinal helminths, sheep, thiophanate, productivity and tolerance trials, compared with thiabendazole and tetramisole: England and Wales
- Moniezia*
Danielli, Y.; and Neuman, M., 1975, Refuah Vet., v. 32 (4), 94-95, 153-154
mixed parasites, cattle, good results following repeated chemotherapy: Birkat Ata
- Moniezia*
Jacobs, D.; and Schulze, H. W., 1977, Prakt. Tierarzt, v. 58 (1), 46-48
pig parasites, natural infections, vermitin and dichlorvos effective in field testing
- Moniezia*
Kennedy, T. J.; and Todd, A. C., 1975, Am. J. Vet. Research, v. 36 (10), 1465-1467
gastrointestinal parasites, lambs, efficacy of fenbendazole at dose levels of 3.5, 5.0, and 7.5 mg/kg of body weight
- Moniezii*
Panchin, O. G.; et al., 1975, Veterinariia, Kiev (40), 100-104
helminths and coccidia, sheep, seasonal incidence on pastures, measures for control: Kalanchats'k region, Kherson oblast
- Moniezia*
Theodorides, V. J.; et al., 1976, Experientia, v. 32 (6), 702-703
anthelmintic activity of albendazole against liver flukes, tapeworms, lung and gastrointestinal roundworms, brief preliminary report
- Moniezia*
Williams, J. C.; Sheehan, D.; and Fuselier, R. H., 1977, Am. J. Vet. Research, v. 38 (12), 2037-2038
gastrointestinal nematodes, tapeworms, cattle, efficacy of albendazole (oral drench)
- Moniezia*
Zielinski, J., 1972, Med. Wet., v. 28 (9), 566-567
parasites, sheep, Nilverm, copper sulfate
- Moniezia* sp.
Christensson, D.; and Rehbinder, C., 1975, Nord. Vet.-Med., v. 27 (10), 496-498
gastrointestinal parasites of reindeer calves, none found in first month of life, increasing infection with age: Norrbotten
- Moniezia* spp.
Horak, I. G.; and Snijders, A. J., 1975, J. South African Vet. Ass., v. 46 (3), 271-272
cambendazole, *Moniezia* spp., *Avitellina centripunctata*, lambs, drug efficacy, good results: Vrede district, Orange Free State
- Moniezia* spp.
Khan, M. A., 1977, Indian Vet. J., v. 54 (3), 222-224
amphistomiasis, ruminants, terenol, drug trials, effective against mature amphistomes in cows, goats and sheep, and immature amphistomes and *Moniezia* spp. in goats, critical testing: Nizamabad and surrounding areas, India
- Moniezia* (*Moniezia*) sp. (probably *expansa*)
Low, W. A., 1976, Canad. Field-Naturalist, v. 90 (2), 189-191
Rangifer tarandus caribou (lower small intestine, upper colon): Tweedsmuir Provincial Park, British Columbia
- Moniezia* sp.
Lyons, E. T.; et al., 1975, Am. J. Vet. Research, v. 36 (6), 777-780
calves, natural infections of gastrointestinal parasites and lungworms, controlled test of activity of levamisole administered via drinking water, subcutaneous injection, or alfalfa pellet premix
- Moniezia* sp.
Pursglove, S. R., jr., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 107-108
Odocoileus virginianus (small intestine): Oklahoma

Moniezia sp.

Rehbinder, C.; and Christensson, D., 1977, Nord. Vet.-Med., v. 29 (12), 556-557
reindeer (intestine): Sweden

Moniezia sp.

Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312

helminths of *Alces alces*, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Moniezia sp.

Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Ovis aries: insular Newfoundland

Moniezia spp.

Theodorides, V. J.; Nawalinski, T.; and Chang, J., 1976, Am. J. Vet. Research, v. 37 (12), 1515-1516
gastrointestinal nematodes, Moniezia spp., sheep, albendazole highly effective

Moniezia sp.

Thomas, H., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 2-6
cysticercosis and other cestode spp., trials with praziquantel in various experimental hosts, rapidly effective in small doses with evidence of action on carbohydrate metabolism of the parasite

Moniezia sp.

Vujic, B.; Pop-Cenic, S.; and Blagojevic, R., 1976, Vet. Glasnik, v. 30 (1), 11-17
sheep, morantel tartarate + diethylcarbamazine effective against *Dictyocaulus filaria* and most gastrointestinal helminths except *Strongyloides papilliferus*, *Trichuris ovis*, and Moniezia sp.

Moniezia benedeni (Moniez, 1789)

Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, Acta Parasitol. Polon., v. 17 (1-19), 25-37
brief description
sheep (small intestine): vicinity of Nowy Targ, Carpathian Mountains

Moniezia benedeni Moniez, 1879

Bryan, R. P.; Bainbridge, M. J.; and Kerr, J. D., 1976, Austral. J. Zool., v. 24 (3), 417-421
Bubalus bubalis

cattle
all from Northern Territory, Australia

Moniezia benedeni

Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (1), 65-77
roe deer: Czechoslovakia

Moniezia benedeni

Dyk, V.; and Chroust, K., 1974, Acta Vet. Brno, v. 43 (2), 123-131

helminths and coccidiens of *Ovis ammon musimon* and *Capreolus capreolus*, intensity variation with age of host, lack of evidence for parasite exchange between mouflons and roe deer

Capreolus capreolus: School Forest Enterprise, University of Agriculture Brno.
Krtiny

Moniezia benedeni

Dyk, V.; and Chroust, K., 1975, Vet. Parasi tol., v. 1 (2), 145-150
coccidia and helminths in mouflon and roe deer, incidence and intensity, possible cross transmission, implications for game management
Capreolus capreolus: Czechoslovakia

Moniezia benedeni

Folz, S. D.; Rector, D. L.; and Geng, S., 1976, J. Parasitol., v. 62 (2), 281-285
gastrointestinal nematodes and cestodes, lambs, p-toluoyl chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

Moniezia benedeni

Guimaraes, M. P.; et al., 1976, Arq. Escola Vet. Univ. Fed. Minas Gerais, v. 28 (2), 217-219
sheep, pastured with cattle: Patos de Minas, Minas Gerais, Brasil

Moniezia benedeni

Hrzenjak, T.; and Ehrlich, I., 1976, Vet. Arhiv, Zagreb, v. 46 (1-2), 9-15
Echinococcus granulosus, Moniezia benedeni, polar lipid identification and distribution

Moniezia benedeni

Hrzenjak, T.; and Ehrlich, I., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 263-267
helminths, separation of polar lipids, comparative biochemistry

Moniezia (B.) benedeni (Rudolphi, 1810) Blanchard, 1891

Ianchev, I., 1973, Izvest. Tsentral. Khel-mint. Lab., v. 16, 205-220
Capreolus capreolus (small intestine): southern Bulgaria

Moniezia benedeni, illus.

Jain, P. C., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 796-797
Moniezia benedeni, *M. expansa*, presence of double rows of interproglottidal glands: India

Moniezia benedeni

Narsapur, V. S., 1974, Indian Vet. J., v. 51 (2), 165-166
Scheloribates laevigatus (exper.)
S. fimbriatus (exper.)

Moniezia benedeni

Narsapur, V. S., 1976, J. Helminth., v. 50 (3), 153-156
percentage of mites becoming infected, number of cysticercoids formed per mite
Scheloribates laevigatus (exper.)
S. fimbriatus (exper.)

Moniezia benedeni (Moniez 1879)

Narsapur, V. S., 1976, J. Parasitol., v. 62 (5), 720
larval development, potential intermediate hosts in India
Scheloribates laevigatus (exper.)
S. fimbriatus (exper.)

- Moniezia benedeni**
 Oberg, C.; Diaz, L.; and Valenzuela, G., 1974,
Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile
- Moniezia benedeni**
 Paterson, H., 1977, *Parasitology*, v. 75 (2),
 xx [Abstract]
Moniezia expansa, *M. benedeni*, attempts to obtain hatched and sterile oncospheres for culture, hatching differences between species, large numbers of bacteria identified in eggs, elimination with chlorhexidine derivative for sterile oncospheres
- Moniezia benedeni**
 Ray, D. K.; Negi, S. K.; and Srivastava, P. S., 1975, *Indian J. Animal Research*, v. 9 (2), 75-78
spotted deer: Tarai area, Uttar Pradesh
- Moniezia benedeni**
 Schweisgut, I., 1975, *Untersuchungen über den Endoparasitenbefall des Rotwildes im Nationalpark Bayerischer Wald in den Jagdjahren 1973/74 und 1974/75*, 70 pp.
Rotwild: Nationalpark Bayerischer Wald
- Moniezia benedeni**
 Smychkov, A. S., 1976, *Sborn. Nauch. Rabot. SibNIVI, Sibirsk. Nauchno-Issled. Vet. Inst. (26)*, 129-134
Moniezia expansa, *M. benedeni*, *Thysaniezia giardi*, pastured sheep, long-term treatment with a mixture of copper sulfate-phenothiazine salt, influence of host age and seasonal distribution on incidence and intensity of infection
- Moniezia benedeni**
 Williams, J. C.; and Knox, J. W., 1976, *Am. J. Vet. Research*, v. 37 (4), 453-464
 failure of stocker cattle to achieve projected weight gains at high stocking rates on Coastal bermudagrass pastures even with supplemental feeding and anthelmintic control of parasitism
- Moniezia expansa**
 Barrett, J., 1975, *J. Parasitol.*, v. 61 (3), 545-546
 nucleosidediphosphate kinase, occurrence and intracellular distribution in 6 parasitic helminths
- Moniezia expansa** (Rudolphi, 1810)
 Bezubik, B.; Stankiewicz, M.; and Baginska, G., 1969, *Acta Parasitol. Polon.*, v. 17 (1-19), 25-37
 brief description
sheep (small intestine): vicinity of Nowy Targ, Carpathian Mountains
- Moniezia expansa**, illus.
 Caley, J., 1976, *Ztschr. Parasitenk.*, v. 48 (3-4), 251-262
Moniezia expansa, cysticercoids in oribatid mites, 15 and 28 weeks of development, transformation from cellular to mainly fibrous structure, scolex development, electron microscopy
Platynothrus peltifer (exper.)
Xenillus tegeocranus (exper.)
Euzetes globulus (exper.)
- Moniezia expansa**
 Chalmers, K., 1977, *N. Zealand Vet. J.*, v. 25 (10), 266-269
 gastrointestinal nematodes and cestodes, sheep, oxfendazole, drug efficacy, good results: New Zealand
- Moniezia expansa**
 Ciordia, H.; et al., 1977, *Am. J. Vet. Research*, v. 38 (9), 1335-1339
 gastrointestinal parasitism of cattle on fescue pastures fertilized with broiler litter vs. NH_4NO_3 , prevalence, yearly and seasonal variation; parasite burden lower in calves raised on broiler litter-fertilized pastures (where available forage was greater), no significant differences in adult cows nor in calf weight gains
- Moniezia expansa**
 Colglazier, M. L.; et al., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 145-150
 gastrointestinal helminths, sheep, pasture trials, levamisole and thiabendazole, good to fair control except with *Trichuris* spp. and *Moniezia expansa*
- Moniezia expansa**
 Douch, P. G. C., 1976, *Xenobiotica*, v. 6 (7), 399-404
Moniezia expansa, azo- and nitro-reductases, substrate specificity, reaction products, effects of flavins and other inhibitors and of activators
- Moniezia expansa**
 Douch, P. G. C., 1976, *Xenobiotica*, v. 6 (9), 531-536
Ascaris lumbricoides var suum, *Moniezia expansa*, azo- and nitro-reductase activities, absence of cytochromes P-450 and b₅, possible new approach for development of antihelmintic drugs
- Moniezia expansa**
 Douch, P. G. C.; and Gahagan, H. M., 1976, *Xenobiotica*, v. 6 (12), 769-773
Moniezia expansa, N-deacetylase activity, subcellular localization and some properties
- Moniezia expansa**
 Douch, P. G. C.; and Gahagan, H. M., 1977, *Xenobiotica*, v. 7 (5), 301-307
Moniezia expansa, *Ascaris lumbricoides* var suum, reduction and/or hydrolysis of niclosamide and related compounds by intact helminths and by enzyme preparations from the helminths and from mouse and sheep liver homogenates, reduction of niclosamide inhibited by allopurinol, indicates that co-administration of niclosamide and allopurinol might improve efficacy of anthelmintic, hydrolysis of benzamilide and related compounds inhibited by anthelmintic organophosphates
- Moniezia expansa**
 Folz, S. D.; Rector, D. L.; and Geng, S., 1976, *J. Parasitol.*, v. 62 (2), 281-285
 gastrointestinal nematodes and cestodes, lambs, p-toluoxy chloride phenylhydrazone, efficacy at dose levels of 20, 30, 40, and 50 mg/kg moderate to high

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 helminthic diseases, sheep, prevention during grazing
- Moniezia expansa
 Horak, I. G.; Honer, M. R.; and Schroeder, J., 1976, J. South African Vet. Ass., v. 47 (4), 247-251
 helminths and Oestrus ovis, merino sheep, treated at four-weekly intervals or strategically, live mass gains, wool production and fecal worm egg counts, compared with untreated controls: Eastern Transvaal Highveld
- Moniezia expansa
 Jain, P. C., 1974, Indian J. Animal Sc., v. 43 (8), 1973, 796-797
 Moniezia benedeni, M. expansa, presence of double rows of interproglottidal glands: India
- Moniezia expansa
 Kravica, S.; Francetic, D.; and Zivkovic, D., 1976, Vet. Arhiv, Zagreb, v. 46 (9-10), 231-239
 nematodes, trematodes, cestodes, activity, distribution and cofactor dependence of malic enzymes, majority are located in mitochondria in all investigated parasites
- Moniezia expansa (Rudolphi, 1810), illus.
 Kulkarni, D.; Venkataraman, A.; and Emaduddin, M., 1972, Indian Vet. J., v. 49 (9), 951-952
 occurrence of double number of interproglottidal glands in Moniezia expansa, sheep and goats: Mahabubnagar and Nalgonda districts
- Moniezia expansa, illus.
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 parasites, comparative histology, textbook
- Moniezia expansa, illus.
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- Moniezia expansa
 McBeath, D. G.; Best, J. M. J.; and Preston, N. K., 1977, Vet. Rec., v. 101 (20), 408-409
 Moniezia expansa, lambs, fenbendazole, compared with levamisole, critical trial demonstrated that fenbendazole eliminates the entire worm rather than just the segments
- Moniezia expansa
 Narsapur, V. S., 1974, Indian Vet. J., v. 51 (2), 165-166
 Scheloribates laevigatus (exper.)
 S. fimbriatus (exper.)
- Moniezia expansa
 Narsapur, V. S., 1976, J. Helminth., v. 50 (3), 153-156
 percentage of mites becoming infected, number of cysticercoids formed per mite
 Scheloribates laevigatus (exper.)
 S. fimbriatus (exper.)
- Moniezia expansa (Rudolphi, 1810), illus.
 Narsapur, V. S., 1977, Indian J. Animal Sc., v. 46 (11), 1976, 603-609
 Moniezia expansa, life-cycle study, larval development in mites, length of development to cysticercoid stage, prepatent period in lambs
 Scheloribates laevigatus (exper.)
 S. fimbriatus (exper.)
- Moniezia expansa
 Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
 Bos taurus
 Ovis aries
 all from Chile
- Moniezia expansa
 Orpin, C. G.; Huskisson, N. S.; and Ward, P. F. V., 1976, Parasitology, v. 73 (1), 83-95
 Moniezia expansa, glycogen, physical and chemical properties, molecular structure
- Moniezia expansa
 Paterson, H., 1977, Parasitology, v. 75 (2), xx [Abstract]
 Moniezia expansa, M. benedeni, attempts to obtain hatched and sterile oncospheres for culture, hatching differences between species, large numbers of bacteria identified in eggs, elimination with chlorhexidine derivative for sterile oncospheres
- Moniezia expansa
 Pester, F. R. N.; and Laurence, B. R., 1974, J. Zool., London, v. 174 (3), 397-406
 Giraffa camelopardalis tippelskirchi: Kenya
- Moniezia expansa
 Prestwood, A. K.; Pursglove, S. R.; and Hayes, F. A., 1976, J. Wildlife Dis., v. 12 (3), 380-385
 survey of parasites of Odocoileus virginianus and Ovis aries on common range, deer unlikely reservoir host for sheep parasites Ovis aries: Hardy County, West Virginia
- Moniezia expansa
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 metabolic changes in Moniezia expansa, Haemonchus contortus, and Fasciola hepatica from mebendazole-treated sheep, total nucleotide concentrations, ATP levels, ATP/ADP ratios; detachment of Fasciola hepatica from host tissue diminished its contact with the drug
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 helminths of Alces alces, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada
- Moniezia expansa (Rudolphi, 1805)
 Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
 Ovis aries: insular Newfoundland

- Moniezia expansa**
 Smychkov, A. S., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirs. Nauchno-Issled. Vet. Inst. (26), 129-134
Moniezia expansa, M. benedeni, Thysaniezia giardi, pastured sheep, long-term treatment with a mixture of copper sulfate-phenothiazine salt, influence of host age and seasonal distribution on incidence and intensity of infection
- Moniezia expansa**
 Tailliez, R.; Biguet, J.; and Doby, J.-M., 1976, Rev. Med. Vet., Toulouse, v. 127 (4), 653-656, 659-662, 665-668
 bovine cysticercosis diagnosis assays, passive micro-hemagglutination test using *Taenia saginata*, *Cysticercus bovis*, *Fasciola hepatica* and *Moniezia expansa* extracts and various coupling agents plus serum from infected cattle, poor results, false positives
- Moniezia expansa**
 Townsend, R. B.; et al., 1977, Research Vet. Sc., v. 23 (3), 385-386
Moniezia expansa, *Trichuris ovis*, sheep, fenbendazole highly efficient
- Moniezia expansa**
 Worley, D. E.; Jacobson, R. H.; and Barrett, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 19-22
Moniezia expansa, sheep, seasonal cycle of tapeworm acquisition on summer ranges apparently results from mass exposure of lambs to range vegetation contaminated by overwintering infected oribatid mites: Montana; Idaho
- Moniezia expansa**
 Young, E.; et al., 1973, Research J. National Parks Republic South Africa (16), 77-81
Redunca fulvorufa (duodenum): Mountain Zebra National Park
- Monieziasis**
 Narsapur, V. S., 1977, Indian Vet. J., v. 54 (10), 856-858
monieziasis, sheep, goats, cattle, strategic anthelmintic treatment of entire flock or herd during prepeak population periods of oribatid mite intermediate hosts, prevention of pasture contamination
- Monobothrioides sp.**
 Khalil, L. F., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 795-807
Auchenoglanis ballayi (intestine): Akoundoum, Cameroon
- Monobothrium hunteri** Mackiewicz, 1963
 White, G. E., 1974, Tr. Am. Micr. Soc., v. 93 (2), Apr., 280-282
Catostomus commersoni: Kentucky River drainage system
- Monobothrium hunteri** Mackiewicz 1966, illus.
 Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
 key
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 Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
 key
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 Mackiewicz, J. S., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 184-191
 as syn. of *Glaridacris terebrans* comb. n.
- Monobothrium ulmeri**
 Combs, D. L.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 128-131
Minytrema melanops (gut): Kentucky River
Moxostoma erythrurum (gut): Kentucky River
- Monobothrium ulmeri**
 Grimes, L. R.; and Miller, G. C., 1975, J. Parasitol., v. 61 (5), 973-974
Erimyzon oblongus: Wake County, North Carolina
- Monobothrium ulmeri** Calentine and Mackiewicz 1966
 Grimes, L. R.; and Miller, G. C., 1976, J. Parasitol., v. 62 (3), 434-441
Monobothrium ulmeri, *Biacetabulum meridianum*, and *Penarchigetes* sp. in *Erimyzon oblongus*, seasonal periodicity or lack of, mean intensities in male and female hosts, distribution and methods of attachment in host: Lake Raleigh, North Carolina
- Monobothrium ulmeri** Calentine and Mackiewicz 1966, illus.
 Williams, D. D., 1977, Iowa State J. Research, v. 51 (4), 471-477
 key
- Monoeococestus** Beddard 1914
 Rausch, R. L.; and Maser, C., 1977, J. Parasitol., v. 63 (5), 793-799
Monoeococestus, insemination takes place only by way of vagina in early immature segments
- Monoeococestus americanus** (Stiles, 1895), illus.
 Blair, D. G.; and Burt, M. D. B., 1976, Canad. J. Zool., v. 54 (5), 802-806
Monoeococestus americanus scolex, papillae and associated sensilla, fine structure, distribution, possible function
Erethizon dorsatum
- Monoeococestus americanus** (Stiles 1895)
 Rausch, R. L.; and Maser, C., 1977, J. Parasitol., v. 63 (5), 793-799
 Syn.: *Monoeococestus giganticus* Buhler 1970
- Monoeococestus giganticus** Buhler 1970
 Rausch, R. L.; and Maser, C., 1977, J. Parasitol., v. 63 (5), 793-799
 as syn. of *Monoeococestus americanus* (Stiles 1895)
- Monoeococestus sigmodontis**
 Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (small intestine): Florida
- Monoeococestus thomasi** sp. n., illus.
 Rausch, R. L.; and Maser, C., 1977, J. Parasitol., v. 63 (5), 793-799
Glaucomyces sabrinus bangsi (small intestine): Powhatka Ridge and 25 km north of Lostine, Wallowa County, Oregon

- Monopylidium cingulifera* Clerc, 1903
 Graber, M.; and Euzaby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 as syn. of *Kowalewskiella cingulifera* (Krabbe, 1868) Spasskaya, 1957 n. comb.
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 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Pluvialis apricaria altifrons: Keta lake
- Monordotaenia honessi* sp. n., illus.
 Hendrickson, G. L.; Grieve, R. B.; and Kingston, N., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 46-52
Canis familiaris (small intestine): Laramie, Albany County, Wyoming, USA
- Monorygma grimaldii* (Moniez, 1881) Baylis, 1919
 Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
 incidence related to age of host
Stenella graffmani
S. cf. S. longirostris
 (mesenteries of all): all from eastern tropical Pacific
- Monorygma grimaldii* (Moniez, 1889)
 Testa, J.; and Dailey, M. D., 1977, Bull. South. Calif. Acad. Sc., v. 76 (2), 99-110
Phyllobothrium delphinii in marine mammals, description of 5 new cyst morphotypes, measurements compared with existing morphotypes, zoogeography; results indicate that *P. delphinii* and *Monorygma grimaldii* should maintain separate generic status and that *P. delphinii* may represent more than one species
- Monosaccanthes streperae* sp. n., illus.
 Czaplinski, B.; and Wilanowicz, H., 1969, Acta Parasitol. Polon., v. 17 (1-19), 103-108
Anas strepera (ceca): Guber Lake (Poland, Mazury)
Notodromas monacha (exper.)
- Mosgovoyia pectinata*
 Kutzer, E.; and Frey, H., 1976, Berl. u. Munch. Tierarztl. Wchnschr., v. 89 (24), 480-483
Lepus europaeus: Austria
- Mosgovoyia pectinata* (Goeze, 1782)
 Mozzgovoi, A. A.; et al., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 95-103
Lepus timidus (small intestine): Karelia
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 Chattopadhyay, S. K.; and Sharma, R. M., 1972, Indian J. Animal Sc., v. 42 (9), 705-710
 Sheep and goats from slaughterhouses, lesions in pericardium and heart, findings include *Sarcosporidia*, *Multiceps*, hydatid cyst, *Cysticercus tenuicollis*: India
- Multiceps* sp.
 Brittain, P. C.; and Voth, D. R., 1975, J. Wildlife Dis., v. 11 (2), 269-271
Lepus californicus melanotis (skeletal muscles, thoracic and pericardial cavities, right ventricular chamber of heart): Rocky Mountain Arsenal near Denver, Colorado
- Multiceps* [sp.]
 Ray, D. K.; Negi, S. K.; and Srivastava, P. S., 1977, Pantnagar J. Research, v. 2 (2), 242-244
 incidence in goats: slaughter houses, Tarai region of Uttar Pradesh
- Multiceps endothoracicus* Kirschenblat, 1948, illus.
 Hulinska, D., 1975, Zool. Anz., Jena, v. 195 (3-4), 201-219
 morphological and histological development of larval *Multiceps endothoracicus*
- Multiceps gaigeri* (Coenurus gaigeri)
 Ramadan, R. O.; Magzoub, M.; and Adam, S.E.I., 1973, Trop. Animal Health and Prod., v. 5 (3), 196-199
Coenurus gaigeri cysts, goat, thighs, hips, and shoulders causing progressive failure of locomotion: Sudan
- Multiceps multiceps*
 Manschet, W. A., 1976, Arch. Ophth., Chicago, v. 94 (6), 961-964
Coenurus of *Multiceps multiceps*, human intraocular and intraorbital infestations, case reports and histopathologic findings: Ghana
- Multiceps multiceps* (Coenurus cerebralis)
 Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile
- Multiceps multiceps* (Coenurus cerebralis)
 Perria, C.; et al., 1971, Minerva Neurochir., v. 15 (2), 77-87
Multiceps multiceps in humans manifesting as cerebral coenurosis, clinical case reports, diagnosis, pathology, cyst histology: Italy
- Multiceps multiceps* (Coenurus cerebralis)
 Razig, S. A.; and Magzoub, M., 1973, Trop. Animal Health and Prod., v. 5 (4), 278-280
Coenurus cerebralis cysts, goat (brain), case report, clinical manifestations: Shambat village (near Khartoum)
- Multiceps serialis* Gervais, 1847
 Rogers, L. L., 1975, J. Wildlife Dis., v. 11 (2), 189-192
Ursus americanus (intestinal tract): Minnesota
- Multiceps serialis* (Gervais, 1847), (coenuri)
 Smith, F. R.; and Threlfall, W., 1973, Am. Midland Naturalist, v. 90 (1), 215-218
Lepus americanus: insular Newfoundland
- Myotolepis crimensis* (Skarbilovich, 1946)
 Spassky, 1954
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 synonymy

Myotolepis crimensis (Skarbilovitsch, 1946)

Spassky, 1954

Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
ecological analysis of bat helminth fauna,
geographic distribution
Myotis oxygnathus
M. nattereri
Barbastella barbastellae
Eptesicus serotinus
all from Moldavia

Myotolepis crimensis (Skarbilovich, 1946) Spassky, 1954

Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
as syn. of *Milina grisea* Beneden, 1873

Myzophyllobothrium rubrum Shipley & Hornell, 1906, illus.

Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
redescription

Aetobatis narinari (intestine): Fish Harbour, Karachi (Arabian Sea), Pakistan

?*Nematoparataenia southwelli* Fuhrmann, 1933, illus.

Kotecki, N. R., 1970, Acta Parasitol. Polon., v. 17 (20-38), 329-355
description
cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Heterocypris incongruens (body cavity): Warszawa Zoo

Nematotaenia Luhe, 1899

Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 185-191
Nematotaeniidae
key

Nematotaenia dispar (Goeze, 1782) Luehe 1910

Hristovski, N. D.; and Lees, E., 1973, Acta Parasitol. Jugoslavica, v. 4 (2), 93-97
Rana temporaria: Macedonia

Nematotaenia dispar (Goeze, 1782), illus.

Milka, R., 1976, Veterinaria, Sarajevo, v. 25 (3), 449-476
Bufo viridis (tanko crijevo): Yugoslavia

Nematotaenia dollfusi sp. nov., illus.

Yuen, P. H.; and Fernando, C. H., 1974, Indian J. Zool., v. 2 (2), 6-14
Bufo melanostictus (intestine): Singapore

Nematotaeniid new genus and species

Ulmer, M. J.; and James, H. A., 1976, Tr. Am. Micr. Soc., v. 95 (2), 267 [Abstract]
Rana pipiens: northwest Iowa

Nematotaeniidae Luhe, 1910, emend.

Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 185-191
key to genera, includes: *Nematotaenoides* gen. n.; *Cylindrotaenia*; *Distoichometra*; *Nematotaenia*; *Baeriella*

Nematotaenoides gen. n.

Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 185-191
Nematotaeniidae
key, tod: *N. ranae* sp. n.

Nematotaenoides ranae sp. n., illus. (tod)

Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 185-191
Rana pipiens (small intestine): Kettleson Hogsback, Dickinson County, Iowa, U.S.A.

Nematotaenoides ranae Ulmer and James, 1976, illus.

Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 191-200
Rana pipiens (intestine): Kettleson Hogsback, near Marble Lake, Dickinson County, Iowa

Neyraia intricata (Krabbe, 1882)

Iurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 39-56
Upupa epops (intestine): Sultan-Bent settlement, central Asia

Nippotaenia Yamaguti, 1939

Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 143-155
description amended

Nadejdolepis belopolskai (Deblock et Rose, 1962) Spasskaja, 1966, illus.

Spasskaja, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 49-78
description

Charadrius mongolus: Kamchatka oblast

Nadejdolepis lauriei (Davis, 1939) Spassky et Spasskaja, 1954, illus.

Spasskaja, L. P.; and Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (9), 49-78
description

Calidris temminckii: Kamchatka oblast

Nematoparataenia southwelli Fuhrmann, 1933

Kotecki, N. R., 1970, Acta Parasitol. Polon., v. 17 (20-38), 329-355
cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Cygnus olor: Warszawa Zoo

Nippotaenia contorta n. sp., illus.
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 143-155
Retropinna retropinna
Galaxias maculatus
 (intestine of all): all from Waimeha Stream,
 Waikanae, North Island, New Zealand

Nippotaenia fragilis n. sp., illus.
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 143-155
Retropinna retropinna (anterior and mid intestine): Kuratau, Lake Taupo, North Island, New Zealand

Nippotaenia mogurndae Yamaguti and Miyata, 1940
 Hine, P. M., 1977, J. Roy. Soc. N. Zealand, v. 7 (2), 143-155
 as syn. of *Amurotaenia mogurndae* (Yamaguti and Miyata, 1940) n. comb.

Nybelinia
 Heinz, M. L.; and Dailey, M. D., 1974. Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
 "the authors maintain that *Pleronybelina* should be suppressed in favor of *Nybelinia*"

Nybelinia sp.
 Vooren, C. M.; and Tracey, D., 1976, N. Zealand J. Marine and Freshwater Research, v. 10 (3), 499-509
 incidence, intensity
Cheilodactylus macropterus (liver, intestinal wall, body cavity): New Zealand

Nybelinia anthicosum sp. n., illus.
 Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Triakis semifasciata: Seal Beach, California
Heterodontus francisci: San Carlos Bay and Playa Maria, Baja California, Mexico

Nybelinia basimegacantha sp. n., illus.
 Carvajal, J.; Campbell, R. A.; and Cornford, E. M., 1976, J. Parasitol., v. 62 (1), 70-77
Parapeneus multifasciatus (mouth): Waikiki Aquarium, Honolulu

Nybelinia bisulcata (Linton, 1889) Dollfus, 1929, provis., illus.
 Stunkard, H. W., 1977, Biol. Bull., v. 153 (2), 387-412
 description
Loligo pealeii (stomach, ileum): Woods Hole area, New England

Nybelinia pintneri Yamaguti, 1934
 Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Isurus oxyrinchus: San Diego, California

Nybelinia surmenicola Okada, 1929
 Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88
 helminth distribution among age groups of *Pleurogrammus azonus* (body cavity, stomach wall, muscles): Peter the Great Bay, Sea of Japan

Nybelinia surmenicola Okada, 1929
 Korotaeva, V. D., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 89-96
Enophrys diceraus
Icelus spiniger
 all from Sea of Japan

Nybelinia yamagutii Dollfus, 1960, provis., illus.
 Stunkard, H. W., 1977, Biol. Bull., v. 153 (2), 387-412
 description
Loligo pealeii (stomach): Woods Hole area, New England

Octopetalum longicirrosum Baer, 1925, illus.
 Matta, S. C.; and Ahluwalia, S. S., 1977, Indian J. Animal Sc., v. 45 (9), 1975, 713-715
Numida meleagris (small intestine): Varanasi, Uttar Pradesh

Oligorchis cyanocitti Coil, 1955
 Kinsella, J. M., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 127-130
Aphelocoma c. coerulescens (small intestine): Florida

Onchobothrium uncinatum (Rud., 1819), illus.
 Mokhtar Maamouri, F.; and Swiderski, Z., 1975, Ztschr. Parasitenk., v. 47 (4), 269-281
Acanthobothrium, *Onchobothrium*, spermato genesis, spermatozoon differentiation and fine structure, electron microscopy
Raja asterias (valvules spirales)

Oncodiscus fimbriatus Subhapradha, 1955
 Ramadevi, P., 1975, Riv. Parassitol., Roma, v. 36 (4), 279-286
Saurida tumbil (intestine): Waltair Coast, Bay of Bengal

Oochoristica Luhe, 1898
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 critical review

Oochoristica sp.
 Acholou, A. D., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 106-116
Ameiva exsul (small intestine): San German, Puerto Rico

Oochoristica sp.
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
Crocidura flavescens spurrelli: Cote-d'Ivoire

- Oochoristica sp.**
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
Graphiurus hueti: Cote-d'Ivoire
- Oochoristica sp.**
King, S. R.; and Babero, B. B., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 241-248
Dipodomys merriami: Nevada
- Oochoristica sp. 1**
Schmidt, G. D.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 195-199
Hemidactylus frenatus
H. platyurus
all from Republic of the Philippines
- Oochoristica sp. 2**
Schmidt, G. D.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 195-199
Mabuya multifasciata: Republic of the Philippines
- Oochoristica sp. 3**
Schmidt, G. D.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 195-199
Mabuya multifasciata: Republic of the Philippines
- Oochoristica sp. 4**
Schmidt, G. D.; and Kuntz, R. E., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 195-199
Ahaetulla ahaetulla: Republic of the Philippines
- Oochoristica sp.**
Yonders, P. C.; and Dixon, C. F., 1977, J. Alabama Acad. Sc., v. 48 (3), 55-56 [Abstract]
seasonal incidence rates
Crotaphytus collaris collaris: Carroll, Izard, and Stone counties, Arkansas
- Oochoristica anomala sp. nov., illus.**
Yuen, P. H.; and Fernando, C. H., 1974, Indian J. Zool., v. 2 (2), 6-14
Bufo melanostictus (intestine): Singapore
- Oochoristica antechini sp. nov., illus.**
Beveridge, I., 1977, J. Helminth., v. 51 (1), 31-40
Antechinus macdonnellensis (intestine): 27 km west of Refrigerator Well, Tanami Road, Northern Territory, Australia
- Oochoristica bivitellobata** Loewen, 1940, illus.
Brooks, D. R.; and Mayes, M. A., 1976, Tr. Nebraska Acad. Sc., v. 3, 1974-1976, 20-21
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- Oochoristica eremophila sp. nov. [p. 31, lapsus for *O. eremophila*]**
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- Ophiotaenia**
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A. opacum: Georgia
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- Ophioctaenia olseni* sp. n., illus.
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T. melanogaster canescens: Estados de Mexico y Michoacan, Mexico
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- Ophryocotyle zeylanica* von Linstow, 1906
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- Orthoskrjabinia bobica* (Clerc, 1903), illus.
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- Orthoskrjabinia rostellata* (Rodgers, 1941)
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Molothrus a. ater (intestine): Ottawa County, Ohio
- Oschmarinolepis microcephala* (Rud., 1819) Spassky et Spasskaja, 1954
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 cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
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- Parabothriocephalus sagitticeps* (Sleggs 1927)
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- Parachristianella heteromegacanthus*
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- Parachristianella monomegacantha*
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- Paradilepis delachauxi* (Fuhrmann, 1909), illus.
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- Paradilepis urceus* (Wedl, 1935) Joyeux et Baer, 1950
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- Paranoplocephala Luhe, 1910*
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 as syn. of *Anoplocephaloïdes isomydis* (Setti, 1892) [? n. comb.]
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- Paranoplocephala mamillana* (Mehlis, 1831)
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- Paranoplocephala otomyos*
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- Paranoplocephala wigginsi* Rausch, 1954
Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
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 as syn. of *Anoplocephalooides wimerosa* (Moniez, 1880)
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- Paraoligorchis taterae* gen. et sp.n. (tod), illus.
Wason, A.; and Johnson, S., 1977, J. Helminthol., v. 51 (4), 309-312
Tatera indica (intestine): Jodhpur (Rajasthan), India
- Paraproteocephalinae* Frese, 1963
Akhmerov, A. Kh., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 3-7
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- Paricterotaenia burti* Sandeman, 1959
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Spasskaja et Spassky, 1970
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- Paricterotaenia porosa* Rudolphi, 1870
Jakutowicz, K.; and Korpaczewska, W., 1977, Bull. Acad. Polon. Sc., Cl. II, s. Sc. Biol., v. 25 (1), 49-54
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- Paricterotaenia porosa* (Rudolphi, 1810)
Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291
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- Paroniella Fuhrmann*, 1920
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- Parvitaenia* sp.
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- Parvitaenia heardi*
Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
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- Parvitaenia ibisae* Schmidt and Bush, 1972
Bush, A. O.; and Forrester, D. J., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 17-23
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- Parvitaenia ibisae*
Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93
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Pelecanus occidentalis (small and large intestine): Florida; Louisiana
- Passerilepis* sp.
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- Passerilepis crenata* (Goeze, 1782) Sultanov et Spasskaja, 1959
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- Passerilepis crenata* (Goeze, 1782), illus.
Sawada, I.; and Kugi, G., 1976, Annot. Zool. Japon., v. 49 (3), 189-196
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- Passerilepis crenata*
Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
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Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
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- Passerilepis passeris* (Gmelin, 1790) Spassky et Spasskaja, 1954
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Macronous gularis woodi: Philippines

Passerilepis passeris

Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Passerilepis stylosa

Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhan

Pelichnibothrium speciosum Monticelli, 1889

Hensley, G. H.; and Nahhas, F. M., 1975, Calif. Fish and Game, v. 61 (4), 201-208 *Alosa sapidissima* (intestine): Sacramento-San Joaquin Delta, California

Penarchigetes Mackiewicz, 1969

Mackiewicz, J. S., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 42-45 *Caryophyllaeidae* key

Penarchigetes [sp.]

Grimes, L. R.; and Miller, G. C., 1975, J. Parasitol., v. 61 (5), 973-974 *Erimyzon oblongus*: Wake County, North Carolina

Penarchigetes sp.

Grimes, L. R.; and Miller, G. C., 1976, J. Parasitol., v. 62 (3), 434-441 *Monobothrium ulmeri*, *Biacetabulum meridianum*, and *Penarchigetes* sp. in *Erimyzon oblongus*, seasonal periodicity or lack of, mean intensities in male and female hosts, distribution and methods of attachment in host: Lake Raleigh, North Carolina

Penetrocephalus ganapatii Hanumantha Rao, 1960

Ramadevi, P., 1975, Riv. Parassitol., Roma, v. 36 (4), 279-286 synonymy *Saurida tumbil* *S. undosquamis* (intestine of all): all from Waltair Coast, Bay of Bengal

Philobythiidae fam. n.

Campbell, R. A., 1977, J. Parasitol., v. 63 (2), 301-305 *Pseudophyllidea* type genus: *Philobythos* gen. n.

Philobythos gen. n. (type genus of fam.)

Campbell, R. A., 1977, J. Parasitol., v. 63 (2), 301-305 *Philobythiidae* fam. n. tod: *P. atlanticus* sp. n.

Philobythos atlanticus sp. n. (tod), illus.

Campbell, R. A., 1977, J. Parasitol., v. 63 (2), 301-305 *Acanthochaenius lutkenii* (intestine, pyloric ceca): Hudson Canyon area, western North Atlantic

Phoreiobothrium Linton, 1889

Rego, A. A.; and Mayer, M. T., 1976, Rev. Brazil. Biol., v. 36 (2), 321-328 diagnosis, modifications concerning hooks suggested

Phyllobothrium caudatum Heitz, 1920

Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 80-88 helminth distribution among age groups of *Pleurogrammus azonus* (intestine, caecum): Peter the Great Bay, Sea of Japan

Phyllobothrium caudatum (Zschokke & Heitz, 1914)

Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277 helminths, incidence and intensity of infection in young and adult *Oncorhynchus nerka*, life cycle review: Kvichak River system, Bristol Bay, Alaska

Phyllobothrium chamissonii (Linton, 1905), illus.

Cannon, L. R. G., 1977, Austral. J. Marine and Freshwater Research, v. 28 (6), 717-722 brief description *Peponocephala electra* (stomach wall, beneath peritoneum): Moreton Island; Tugun Beach

Phyllobothrium delphini (Bosc, 1802)

Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471 incidence related to age of host *Stenella graffmani* *S. cf. S. longirostris* (blubber of all): all from eastern tropical Pacific

Phyllobothrium delphini, illus.

Kagei, N.; and Senuma, J., 1976, Bull. Inst. Pub. Health, Tokyo, v. 25 (3), 177-181

Phyllobothrium delphini, cysticercoids in sperm whale (*Physeter catodon*) blubber sold in a market without being inspected, presents an aesthetic problem in food hygiene, not harmful to humans: captured at Sanriku-oki (coast of Hokkaido)

Phyllobothrium delphini (Bosc, 1802), illus.

Testa, J.; and Dailey, M. D., 1977, Bull. South. Calif. Acad. Sc., v. 76 (2), 99-110

Phyllobothrium delphini in marine mammals, description of 5 new cyst morphotypes, measurements compared with existing morphotypes, zoogeography; results indicate that *P. delphini* and *Monorygma grimaldii* should maintain separate generic status and that *P. delphini* may represent more than one species

Tursiops gilli: southern California *Pontoporia blainvilie*: South America *Lagenodelphis hosei*: Africa *Delphinus delphis*: southern California +*Lagenorhynchus obliquidens*: southern California

Lissodelphis borealis: southern California *Phocoenoides dalli dalli*: southern California

Arctocephalus pusillus: Africa *Lagenorhynchus obscurus*: Africa *Stenella graffmani*: Africa *Kogia breviceps*: Florida *Stenella caeruleoalba*: Florida *Stenella longirostris*: Hawaii

Phyllobothrium gracile (Wedl, 1855), illus.
Euzet, L.; and Mokhtar-Maamouri, F., 1976,
Ann. Parasitol., v. 51 (3), 309-327
Caulobothrium longicolle, Phyllobothrium
gracile, embryogenesis of two species com-
pared, phylogenetic implications

Phyllobothrium loliginis (Leidy, 1887) Linton,
1897, illus.
Stunkard, H. W., 1977, Biol. Bull., v. 153 (2),
387-412
description
Loligo pealeii (stomach, cecum): Woods Hole
area, New England

Phyllobothrium piriei
McVicar, A. H., 1977, J. Helminth., v. 51 (1),
11-21
intestinal helminths of Raja naevus, inci-
dence, intensity, pattern of infection with
host age and sex, geographical differences
in composition of parasite burden
Raja naevus (spiral intestine): Loch Ewe;
off Aberdeen

Phyllobothrium prionacis Yamaguti, 1934, illus.
Rego, A. A.; and Mayer, M. T., 1976, Rev.
Brazil. Biol., v. 36 (2), 321-328
description
Prionace glauca (intestino (valvula espiral)):
Largo da Ilha de Fernando de Noronha, O. At-
lantico, America do Sul

Phyllobothrium thridax Van Beneden, 1850
Willemse, J. J., 1968, Bull. Zool. Mus. Univ.
Amsterdam, v. 1 (8), 83-87
Scyliorhinus canicula: North Sea

Pithophorus pakistanensis new species, illus.
Zaidi, D. A.; and Khan, D., 1976, Biologia,
Lahore, v. 22 (2), 157-179
Chilocyllum indicum (intestine): Fish
Harbor, Karachi (Arabian Sea), Pakistan

Platybothrium Linton, 1890
Rego, A. A.; and Mayer, M. T., 1976, Rev.
Brazil. Biol., v. 36 (2), 321-328
diagnosis, modifications concerning hooks
suggested

Platybothrium auriculatum Yamaguti, 1952, illus.
Rego, A. A.; and Mayer, M. T., 1976, Rev.
Brazil. Biol., v. 36 (2), 321-328
synonymy, description
Prionace glauca (intestino (valvula espiral)):
Ilha de Fernando do Noronha, O. Atlantico,
America do Sul

Platybothrium musteli Yamaguti, 1952
Rego, A. A.; and Mayer, M. T., 1976, Rev.
Brazil. Biol., v. 36 (2), 321-328
as syn. of Cylindrophorus musteli (Yamaguti,
1952) comb. n.

Plerocercus
Carvajal, J.; Campbell, R. A.; and Cornford,
E. M., 1976, J. Parasitol., v. 62 (1), 70-77
Katsuwonus pelamis
Aluterus scriptus
all from Pacific Ocean off Hawaiian Islands

Plerocercus similar to *Pseudogrillotia basipunc-*
tata sp. n.
Carvajal, J.; Campbell, R. A.; and Cornford,
E. M., 1976, J. Parasitol., v. 62 (1), 70-77
Gymnothorax flavimarginatus
Arothron hispidus
all from Pacific Ocean off Hawaiian Islands

Pleurocercus [sic] *puriensis* n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14
(3), 221-226
Trichurus sp.: Puri, India

Pleurocercus [sic] *tandoni* n. sp., illus.
Pandey, K. C., [1975], Indian J. Zoot., v. 14
(3), 221-226
Sciaena sp. (body cavity): Puri, India

Pleronybelinia Sezen and Price (1969)
Heinz, M. L.; and Dailey, M. D., 1974, Proc.
Helminth. Soc. Washington, v. 41 (2), 161-169
"the authors maintain that Pleronybelina
should be suppressed in favor of Nybelinia"

Pleurocercus. See *Plerocercus.*

Pliovitellaria Fischthal, 1951
Mackiewicz, J. S., 1974, Proc. Helminth. Soc.
Washington, v. 41 (1), 42-45
Caryophyllaeidae
key

Pliovitellaria wisconsinensis Fischthal 1951,
illus.
Williams, D. D., 1977, Iowa State J. Research,
v. 51 (4), 471-477
key

Poecilancistrum caryophyllum Diesing, 1850,
illus.
Boertje, S. B., 1976, Proc. Louisiana Acad.
Sc., v. 39, 23-27
Poecilancistrum caryophyllum, incidence in
Cynoscion nebulosus (muscle), related to age
of host, not sex; not infective to cats:
Louisiana coastal waters

Poecilancistrum caryophyllum (Diesing 1850),
illus.
Overstreet, R. M., 1977, J. Parasitol., v. 63
(5), 780-789
Poecilancistrum caryophyllum in Cynoscion
nebulosus, seasonal incidence and intensity,
relation of infections to salinity and temper-
ature of water, host length and host sex,
common infection sites, effect of plerocer-
coids on host, possible immune response:
Gulf of Mexico
Cynoscion nebulosus: Mississippi Sound;
Apalachee Bay and Tampa Bay, Florida;
Galveston Bay, Texas; Chandeleur Islands,
Louisiana
Bairdiella chrysura: Mississippi Sound
Sciaenops ocellata: Mississippi Sound
Cynoscion arenarius: Mississippi Sound
Micropogonias undulatus: Mississippi Sound
Pogonias cromis: Mississippi Sound

Polycercus sp., illus.
Spasskaia, L. P.; and Spasskii, A. A., 1973,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (9), 49-78
description
Capella gallinago: Kamchatka oblast

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Poly cercus burti (Sandeman, 1959) Spasskaja et Spassky, 1970, illus.

Spasskaja, L. P.; and Shumilo, R. P., 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (7), 3-27
synonymy, description
Scolopax rusticola: Moldavia

Poly cercus paradoxa (Rudolphi, 1802) Spasskaja et Spassky, 1970, illus.

Spasskaja, L. P.; and Shumilo, R. P., 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (7), 3-27
description
Scolopax rusticola: Moldavia

Polyonchobothrium clarias Woodland, 1925
Khalil, L. F., 1973, *Rev. Zool. et Botan. Africaines*, v. 87 (4), 795-807
Chrysichthys thanneri: Makokou, Gabon
Clarias anguillaris: Guerina, Senegal
Heterobranchus bidorsalis: River Lampsar, Ross Bethio, and River Taoue, Senegal
(intestine of all)

Polyonchobothrium clarias (Woodland, 1925)
Khalil, L. F.; and Thurston, J. P., 1973, *Rev. Zool. et Botan. Africaines*, v. 87 (2), 209-248
description
Clarias mossambicus (intestine): Jinja, Lake Victoria, Uganda

Polyonchobothrium polypteri (Leydig, 1853)
Khalil, L. F., 1973, *Rev. Zool. et Botan. Africaines*, v. 87 (4), 795-807
Polypterus endlicheri (intestine): Bandama, Ivory Coast

Poly pocephalus sp. of Cake, 1975
Cake, E. W., jr., 1976, *J. Mississippi Acad. Sc.*, Suppl., v. 21, 71 [Abstract]
mollusks: northeastern Gulf of Mexico

Poly pocephalus sp., illus.
Cake, E. W., jr., 1976, *Proc. Helminth. Soc. Washington*, v. 43 (2), 160-171
key to larvae
Argopecten irradians concentricus: Gulf of Mexico, between Dry Tortugas, Florida, and Bay St. Louis, Mississippi

Porogynia Railliet et Henry, 1909
Macko, J. K.; and Lorenzo Hernandez, N., 1971, *Torreia*, n. s. (22), 3-35
Davaineinae
key

Porogynia paronai Moniez, 1892, Railliest and Henry, 1909
Fabiyi, J. P., 1972, *Bull. Epizoot. Dis. Africa*, v. 20 (3), 235-238
Syn.: *Raillietina (Paroniella) woodlandi* Baylis, 1934-Ortlepp, 1963
Numida meleagridis galeata (intestine): Vom area, Benue Plateau State, Nigeria

Postgangesia gen. n. (type genus)
Akhmerov, A. Kh., 1969, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 20, 3-7
Proteocephalidae, *Postgangesinae* subfam. n.
tod: *P. orientale* sp. n.

Postgangesia orientale gen. et sp. n. (tod), illus.

Akhmerov, A. Kh., 1969, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 20, 3-7
Silurus soldatovi
Parasilurus asotus
(intestine of all): all from r. Amur near s. Elabuga, Tyra, Malmyzha, lake Machi, Orel, Udy

Postgangesinae subfam. n.

Akhmerov, A. Kh., 1969, *Trudy Gel'mint. Lab.*, Akad. Nauk SSSR, v. 20, 3-7
Proteocephalidae
type genus: *Postgangesia* gen. n.

Potamotrygonocestus gen. n.

Brooks, D. R.; and Thorson, T. B., 1976, *J. Parasitol.*, v. 62 (6), 943-947
Tetraphyllidea: *Onchobothriidae*
tod: *P. magdalenensis* sp. n.

Potamotrygonocestus magdalenensis sp. n. (tod), illus.

Brooks, D. R.; and Thorson, T. B., 1976, *J. Parasitol.*, v. 62 (6), 943-947
Potamotrygon magdalenae (anterior portion of spiral valve): Cienaga Rabon, vicinity of San Cristobal, Bolivar, Colombia

Priapocephalus sp.

Baeva, O. M., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 76-79
degree of helminth infection in different age groups of *Cololabis saira*: region of Kuril'sk and Japan

Prochristianella fragilis sp. n., illus.

Heinz, M. L.; and Dailey, M. D., 1974, *Proc. Helminth. Soc. Washington*, v. 41 (2), 161-169
Rhinobatos productus (spiral valve): Mission Bay, San Diego, California

Prochristianella heteracantha sp. n., illus.

Dailey, M. D.; and Carvajal, J., 1976, *J. Parasitol.*, v. 62 (6), 939-942
Rhinobatos planiceps: Juan Lopez Beach, Antofagasta, Chile

Prochristianella hispida (Linton 1890) comb. n., illus.

Campbell, R. A.; and Carvajal, J., 1975, *J. Parasitol.*, v. 61 (6), 1016-1022
redescription

Syns.: *Rhynchobothrium hispidum* Linton 1890; *Prochristianella penaei* Kruse 1959
Dasyatis centoura: Woods Hole, Massachusetts

D. sabina: Galveston Bay, Texas
D. americana: Chesapeake Bay, Virginia
Penaeus aztecus: northern coast, Gulf of Mexico

P. duorarum: northern coast, Gulf of Mexico
P. setiferus: northern coast, Gulf of Mexico

Prochristianella micracantha sp. n., illus.

Carvajal, J.; Campbell, R. A.; and Cornford, E. M., 1976, *J. Parasitol.*, v. 62 (1), 70-77
Dasyatis lata (spiral valve): Waimea Bay, Oahu

Prochristianella minima sp. n., illus.
 Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169
Urolophus halleri (spiral valve): Anaheim Bay, Seal Beach, California
Platyrrhoidis triseriata (spiral valve): Alamitos Bay, Seal Beach, California

Prochristianella penaei Kruse 1959
 Campbell, R. A.; and Carvajal, J., 1975, J. Parasitol., v. 61 (6), 1016-1022
 as syn. of *Prochristianella hispida* (Linton 1890) comb. n.

Prochristianella penaei
 Feigenbaum, D.; and Carnuccio, J., 1976, J. Invert. Path., v. 28 (1), 127-130
 trypanorhynchid cestode infections of shrimp, incidence and intensity, host sex and size
Penaeus duorarum
Penaeus brasiliensis
 all from Biscayne Bay, Florida

Prochristianella tumidula (Linton 1890) comb. n., illus.
 Campbell, R. A.; and Carvajal, J., 1975, J. Parasitol., v. 61 (6), 1016-1022
 redescription
 Syn.: *Rhynchobothrium tumidulum* Linton 1890
Mustelus canis: Woods Hole, Massachusetts;
 Chesapeake Bay, Virginia

Prognotaenia odhneri (Nybelin, 1914)
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
Charadrius hiaticula
Xenus cinereus
 all from Keta lake

Prognotaenia odhneri Nybelin, 1914, illus.
 Iurpalova, N. M.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 39-56
 description
Charadrius hiaticula (intestine): Muinak town, central Asia

Promonobothrium minytremi
 Combs, D. L.; Harley, J. P.; and Williams, J. C., 1977, Tr. Kentucky Acad. Sc., v. 38 (3-4), 128-131
Minytrema melanops (gut): Kentucky River
Moxostoma erythrurum (gut): Kentucky River

Promonobothrium minytremi Mackiewicz
 Williams, E. H., jr., 1975, Tr. Am. Micr. Soc., v. 94 (3), 340-346
Minytrema melanops: Chattahoochee, Coosa, and Tallapoosa River systems, Alabama

Proparuterina lali sp. nov. [nomen nudum], illus.
 Baugh, S. C.; and Saxena, S. K., 1975, Ang. Parasitol., v. 16 (3), 162-169
Passer domesticus (intestine): Uttar Pradesh, India

Proteocephalan plerocercoids
 Ulmer, M. J.; and James, H. A., 1976, Tr. Am. Micr. Soc., v. 95 (2), 267 [Abstract]
Rana pipiens: northwest Iowa

Proteocephalid procercoid, illus.
 Khalil, L. F.; and Thurston, J. P., 1973, Rev. Zool. et Botan. Africaines, v. 87 (2), 209-248
 brief description
Synodontis afro-fischeri (intestine): Entebbe, Lake Victoria, Uganda

Proteocephalids, larval
 Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Ambloplites rupestris
Micropterus dolomieu
Pylodictus olivaris
 (intestine of all): all from Greenbrier River below Alderson, West Virginia

Proteocephalidae
 Akhmerov, A. Kh., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 3-7
 systematic characters of subfamilies, includes: *Proteocephalinae*; *Paraproteocephalinae*; *Corallobothriinae*; *Sandonellinae*; *Gangesiinae*; *Zygodothriinae*; *Postgangesiinae* sub-fam. n.

Proteocephalidae [sp.], illus.
 Ulmer, M. J.; and James, H. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 191-200
Rana pipiens
Bufo americanus
 all from northwest Iowa

Proteocephalinae Mola, 1929
 Akhmerov, A. Kh., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 3-7
Proteocephalidae; systematic characters

Proteocephalus new sp.
 Amin, O. M., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 43-46
Semotilus atromaculatus: southeastern Wisconsin

Proteocephalus sp., illus.
 Borgstroem, R.; and Lien, L., 1973, Norwegian J. Zool., v. 21 (4), 289-291
 description, systematic position
Salmo trutta (pyloric caeca, intestine): Hornsvatn, southern Norway

Proteocephalus sp.
 Boyce, N. P.; and Yamada, S. B., 1977, J. Fish. Research Bd. Canada, v. 34 (5), 706-709
Oncorhynchus nerka: outlet of Babine Lake, central British Columbia

Proteocephalus sp.
 Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
Rana catesbeiana: Nebraska

Proteocephalus spp.
 Cooper, C. L.; Ashmead, R. R.; and Crites, J. L., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 96
 prevalence, comparison with previous years
Perca flavescens (intestine): western Lake Erie

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- Proteocephalus sp., immature**
 Dickinson, A. B.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 111-116
 helminths of *Fundulus heteroclitus*, seasonal variations, preferred site of attachment, host size and sex
Fundulus heteroclitus: Newfoundland
- Proteocephalus sp.**
 Dickinson, A. B.; and Threlfall, W., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 86-87
Pungitius pungitius (intestine): insular Newfoundland
- Proteocephalus sp.**
 Halvorsen, O.; and Macdonald, S., 1972, Norwegian J. Zool., v. 20 (4), 265-272
Salmo trutta (intestine): Lake Melingen and Lake Nedre Fiplingvatn, Norway
- Proteocephalus sp.**
 Henricson, I.; and Nyman, L., 1976, Norwegian J. Zool., v. 24 (4), 465-466 [Abstract]
 parasitism of sibling species of *Salvelinus alpinus* species complex correlated with food habits of host: southern Swedish Lapland
- Proteocephalus sp.**
 Lien, L.; and Borgstrom, R., 1973, Norwegian J. Zool., v. 21 (4), 293-297
Proteocephalus sp. in *Salmo trutta*, incidence and intensity, seasonal fluctuation, geographic distribution: central and western regions of south Norway
- Proteocephalus sp.**
 Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-206
Lepomis cyanellus
L. macrochirus
Micropterus salmoides
Pomoxis annularis
 all from southern California reservoirs
- Proteocephalus sp.**
 Mudry, D. R.; and McCart, P. J., 1976, J. Fish. Research Bd. Canada, v. 33 (2), 271-275
Salvelinus alpinus (pyloric caeca): Alaska; Yukon
- Proteocephalus sp.**
 Niederkorn, J. Y., 1974, Tr. Missouri Acad. Sci., v. 7-8, 1973-1974, 160-163
Lepomis cyanellus: Johnson County, Missouri
- Proteocephalus sp.**
 Penneill, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
 helminths, incidence and intensity of infection in young and adult *Oncorhynchus nerka*, life cycle review: Kvichak River system, Bristol Bay, Alaska
- Proteocephalus sp.**
 Rubertone, J. A.; and Hall, J. E., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 58-59
Micropterus dolomieu (intestine): Greenbrier River below Alderson, West Virginia
- Proteocephalus albulae n. sp., illus.**
 Freze, V. I.; and Kazakov, B. E., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 171-175
 Syns.: *Proteocephalus exiguis* La Rue, 1911, in part; *P. longicollis* (Zeder, 1800); *Nufer*, 1905 in part
Coregonus albula (intestine): Karelia and Kola peninsula
- Proteocephalus ambiguum** (Dujardin, 1845)
 Willems, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Esox lucius: Amsterdam (Slotermeer)
Pygosteus pungitius: Amsterdam (Slotermeer); Amsterdam (Watergraafsmeer); Diemerpolder; Middelburg; Ransdorp; Schellingwoude
- Proteocephalus ambloplitis** (Leidy)
 Esch, G. W.; Johnson, W. C.; and Coggins, J. R., 1975, Proc. Oklahoma Acad. Sc., v. 55, 122-127
Proteocephalus ambloplitis population dynamics, smallmouth bass (*Micropterus dolomieu*), lake temperature profile and infection rates, host hormones as possible stimulus for parenteric plerocercoid migration; suggested absence of competitive interaction between *P. ambloplitis* and *Leptorhynchoides thecatus*, densities of acanthocephalans and tapeworms and number of pyloric ceca present suggested potential space available for attachment not fully exploited: Gull Lake, Kalamazoo County, Michigan
- Proteocephalus ambloplitis**
 Eure, H., 1976, Parasitology, v. 73 (2), 205-212
Proteocephalus ambloplitis, population biology in *Micropterus salmoides*, seasonal incidence of adults vs. larvae, postulated that decline in water temperature in southern latitudes and increase in water temperature in northern latitudes initiates migration of plerocercoids from parenteric to enteric sites where maturation to adult form ensues: reservoir heated by thermal effluents, ERDA Savannah River Plant near Aiken, South Carolina
- Proteocephalus ambloplitis**
 Gruninger, T. L.; Murphy, C. E.; and Britton, J. C., 1977, Southwest. Nat., v. 22 (4), 525-535
Ictalurus punctatus
Micropterus punctulatus
Lepomis gulosus
Pomoxis annularis
Lepomis macrochirus
L. megalotis
L. microlophus
 all from Eagle Mountain Lake, Texas
- Proteocephalus ambloplitis**
 Harley, J. P., 1977, Tr. Kentucky Acad. Sci., v. 38 (3-4), 136-138
Pomoxis annularis (viscera): Lake Wilgreen, Madison County, Kentucky
- Proteocephalus ambloplitis** (Leidy 1887)
 Miller, R. L.; Olson, A. C., jr.; and Miller, L. W., 1973, Calif. Fish and Game, v. 59 (3), 196-206
Micropterus salmoides (intestine): southern California reservoirs

Proteocephalus buplanensis sp. n., illus.
Mayes, M. A., 1976, Proc. Helminth. Soc. Washington, v. 43 (1), 34-37
Semotilus atromaculatus: Niobrara River, east of Box Butte Reservoir, Dawes County and Minnechaduza Creek, east of Crookston, Cherry County, Nebraska

Proteocephalus cernuae (Gmelin 1790) La Rue, 1911
Ponyi, J.; Biro, P.; and Murai, E., 1972, Parasitol. Hungar., v. 5, 383-408
internal helminths of *Acerina cernua* (intestine), incidence survey, seasonal variations and host growth and development in relationship to parasitic burden: Lake Balaton, Hungary

Proteocephalus cernuae (Gmelin, 1790)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Acerina cernua: Amsterdam (Lozingskanaal); Amsterdam (Muidergracht); IJsselmeer

Proteocephalus exiguum La Rue, 1911, in part
Freze, V. I.; and Kazakov, B. E., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 171-175
as syn. of *Proteocephalus albulae* n. sp.

Proteocephalus filaroides LaRue, 1909
Brooks, D. R., 1976, Bull. Univ. Nebraska State Mus., v. 10 (2), 65-92
as syn. of *Ophiopteraenia filaroides* (LaRue, 1909) LaRue, 1914

Proteocephalus filicollis Rudolphi, 1802
Campbell, A. D., 1974, Proc. Roy. Soc. Edinb., sect. B, Biol., v. 74, 347-364
Gasterosteus aculeatus: Loch Leven, Scotland

Proteocephalus filicollis (Rudolphi, 1810)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Gasterosteus aculeatus: Amsterdam (Slotermeer); Den Helder; De Kooi; Hoorn; Middelburg; Ransdorp; Schellingwoude

Proteocephalus longicollis (Zeder, 1800); Nufer, 1905 in part
Freze, V. I.; and Kazakov, B. E., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 171-175
as syn. of *Proteocephalus albulae* n. sp.

Proteocephalus longicollis (Zeder, 1800)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Osmerus eperlanus: IJsselmeer

Proteocephalus macrocephalus (Creplin, 1825), illus.
Murai, E., 1971, Parasitol. Hungar., v. 4, 145-155
Anguilla anguilla (intestinal tract): Lake Balaton, Hungary

Proteocephalus macrocephalus (Creplin, 1825)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Anguilla anguilla: Aalsmeer; Amsterdam; Oosterdok; Amsterdam Zeeburg; North Sea; Ritthem; IJsselmeer

Proteocephalus ocellatus (Rudolphi, 1802)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Perca fluviatilis: Amsterdam (Slotermeer)

Proteocephalus osculatus (Goeze, 1782) Nybelin, 1942

Ejsymont, L., 1970, Acta Parasitol. Polon., v. 17 (20-38), 203-216
Silurus glanis (posterior portion of intestine): river Biebrza basin, Poland

Proteocephalus parallacticus MacLulich, 1943
Mudry, D. R.; and Anderson, R. S., 1977, J. Fish Biol., v. 11 (1), 21-33
Salvelinus namaycush: Waterton Lakes National Park, Canada

Proteocephalus percae (Muller 1780)
Lee, R. L. G., 1977, Lond. Naturalist (1976) (56), 57-70

Perca fluviatilis
Gymnocephalus cernua
(gut of all): all from Serpentine lake, Hyde Park and Kensington Gardens, central London

Proteocephalus perplexus LaRue
Bauer, B. H.; and Harley, J. P., 1973, Tr. Kentucky Acad. Sc., v. 34 (3, 4), 55-56
Ictalurus melas (intestine): Wilgreen Lake, Madison County, Kentucky

Proteocephalus sulcatus (Klaptozz, 1906)
Khalil, L. F., 1973, Rev. Zool. et Botan. Africaines, v. 87 (4), 795-807
siluroid fish (intestine): near Kisangani (Stanleyville), Zaire

Proteocephalus tetrastomus (Rudolphi, 1810)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
accidental infection in first 3 hosts, released during digestion, originally parasite of prey fish
Salmo trutta: Den Helder
Perca fluviatilis: IJsselmeer
Platichthys flesus: De Balg; IJsselmeer (Den Oever)
Osmerus eperlanus: Amsterdam Muidergracht; Amsterdam Lozingskanaal; Den Helder; IJmuiden; IJsselmeer

Proteocephalus torulosus
Perłowska, R., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 27-32
Leuciscus idus: Zegrzynski Reservoir

Proteocephalus woodlani (Moghe, 1926)
Nama, H. S., 1974, Indian J. Zool., v. 2 (1), 33-36
as syn. of *Rostellotaenia woodlandi* (Moghe, 1926) Frese, 1963

Proteocephalus torulosus (Batsch, 1786) Nufer, 1905
Puciłowska, A., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 33-46
helminths of fishes, dynamics of infection following formation of artificial body of

Pseudandrya Fuhrmanni, 1943?
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
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Pseudanomotaenia chelidonariae (Spasskaja, 1957)
Mathevoessian, 1963
 Jaron, W., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 137-152
 helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Delichon urbica (duodenum): Poland

Pseudanomotaenia larina (Krabbe, 1869), illus.
 Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 105-124
Sterna hirundo
Stercorarius longicaudus
 all from coast of Sea of Okhotsk (Ol'sk region)

Pseudanomotaenia micracantha (Krabbe, 1869), illus.
 Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 105-124
Larus argentatus
L. crassirostris
L. ridibundus
Sterna hirundo
 all from coast of Sea of Okhotsk

Pseudanomotaenia parachelidonariae Jaron, 1967
 Jaron, W., 1969, *Acta Parasitol. Polon.*, v. 16 (1-19), 1968-1969, 137-152
 helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Hirundo rustica
Delichon urbica
 (jejenum of all): all from Poland

Pseudanomotaenia pyriformis (Wedl, 1855)
 Pavlov, A. V., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 104-127
 helminth fauna of Ralliformes, annotated list: Russia
 synonymy
Crex crex
Porzana porzana
P. parva
 all from Georgian SSR

Pseudohymenolepis spp., illus.
 Hunkeler, P., 1974, *Rev. Suisse Zool.*, v. 80 (4), 1973, 809-930
Crocidura sp.
C. juvenetae
C. lamottei
 all from Cote-d'Ivoire

Pseudohymenolepis eburnea ebriensis n. ssp.
 Hunkeler, P., 1972, *Bull. Soc. Neuchatel. Sc. Nat.*, v. 95, 121-132
Crocidura juvenetae ebriensis: Adiopo-doume, Western Africa

Pseudohymenolepis eburnea ebriensis Hunkeler, 1972, illus.
 Hunkeler, P., 1974, *Rev. Suisse Zool.*, v. 80 (4), 1973, 809-930
 brief description
Crocidura juvenetae ebriensis: Cote-d'Ivoire

Pseudohymenolepis eburnea eburnea Hunkeler, 1970, illus.
 Hunkeler, P., 1974, *Rev. Suisse Zool.*, v. 80 (4), 1973, 809-930
 brief description
Crocidura theresae
C. poensis pamela
C. flavescens spurrelli
 (intestin of all): all from Cote-d'Ivoire

Pseudohymenolepis papillosa Hunkeler, 1970, illus.
 Hunkeler, P., 1974, *Rev. Suisse Zool.*, v. 80 (4), 1973, 809-930
 description
Crocidura flavescens spurrelli
C. juvenetae ebriensis
C. poensis pamela
 all from Cote-d'Ivoire

Pseudohymenolepis redonica, illus.
 Gabrion, C., 1977, *Ann. Parasitol.*, v. 52 (2), 229-230
Phalangium opilio (cavite generale)
Crocidura russula
 all from jardins de la Faculte des Sciences de Montpellier

Pseudodiorchis sp.
 Larson, O. R.; and Scharf, W. C., 1975, *Proc. Helm. Soc. Washington*, v. 42 (2), 174-175
Blarina brevicauda (small intestine):
 Itasca State Park, Minnesota

Pseudogrillotia Dollfus, 1969
 Carvajal, J.; Campbell, R. A.; and Cornford, E. M., 1976, *J. Parasitol.*, v. 62 (1), 70-77
 diagnosis emended

Pseudogrillotia basipunctata sp. n., illus.
 Carvajal, J.; Campbell, R. A.; and Cornford, E. M., 1976, *J. Parasitol.*, v. 62 (1), 70-77
Carcharhinus amblyrhynchos (spiral valve):
 Kauai, off southwest shore near Kakaha
Diodon hystrix (pharyngeal connective tissue):
 Waikiki Aquarium, Honolulu, Hawaii

Pseudogrillotia pleistacantha Dollfus 1969
 Overstreet, R. M., 1977, *J. Parasitol.*, v. 63 (5), 780-789
Pogonias cromis: Mississippi Sound

Pseudophyllidae gen. sp.
 Baeva, O. M., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 80-88
 helminth distribution among age groups of
Pleurogrammus azonus (gastro-intestinal tract): Peter the Great Bay, Sea of Japan

Pseudophyllidean plerocercoids (probably *Eubothrium crassum*)
 Campbell, A. D., 1974, *Proc. Roy. Soc. Edinb.*, sect. B, Biol., v. 74, 347-364
Perca fluviatilis (lumen of intestine):
 Loch Leven, Scotland

Pseudophyllidean tapeworm larva, Sparganum-like
Pradatsundarasar, A.; Chintanawongse, C.; and
Shuangshoti, S., 1971, Southeast Asian J. Trop.
Med. and Pub. Health, v. 2 (4), 578-579 [Demon-
stration]

Sparganum-like pseudophyllidean tapeworm
larva discovered at autopsy in brain of woman
who had suffered severe headaches and mani-
fested other nervous system pathology for
over 3 years: Bangkok, Thailand

Pterobothrium hawaiiensis sp. n., illus.
Carvajal, J.; Campbell, R. A.; and Cornford,
E. M., 1976, J. Parasitol., v. 62 (1), 70-77
Dasyatis lata (spiral valve): Waimea Bay,
Oahu (near Laie)

Pterobothrium heteracanthum Diesing 1850
Overstreet, R. M., 1977, J. Parasitol., v. 63
(5), 780-789
Micropogonias undulatus: Mississippi Sound

Pterobothrium lintoni (MacCallum 1916)
Overstreet, R. M., 1977, J. Parasitol., v. 63
(5), 780-789
Menticirrhus americanus: off Empire, Louisi-
ana

Ptychobothrium belones (Dujardin, 1845)
Willemse, J. J., 1968, Bull. Zool. Mus. Univ.
Amsterdam, v. 1 (8), 83-87
Belone belone: 't Horntje (Texel)

Ptychobothrium belonis (Dujardin, 1845), illus.
Zaidi, D. A.; and Khan, D., 1976, Biologia,
Lahore, v. 22 (2), 157-179
redescription
Mugil tade (intestine): Fish Harbour,
Karachi (Arabian Sea), Pakistan

Ptychobothrium cypseluri Rao, 1959
Gupta, N. K.; and Arora, S., 1975, Riv. Parasit.
Roma, v. 36 (2-3), 225-226
Ptychobothrium cypseluri, measurements, his-
tochemical analysis of scolex
Barilius bola (intestine): Ghaghara river
at Panchkula (Chandigarh, India)

Pyramicocephalus phocarum (Fabricius, 1780)
Monticelli 1890
Deliamure, S. L.; and Popov, V. N., 1975,
Biol. Nauk., Min. Vyssh. i Sredn. Spetsial.
Obrazovan. SSSR(142), year 18, (10), 7-10
Erignathus barbatus nauticus (intestine):
Sakhalin Bay

Pyramicocephalus phocarum
Popov, V. N., 1976, Biol. Nauk., Min. Vyssh.
i Sredn. Spetsial. Obrazovan. SSSR (145), year
19, (1), 49-53
Histriophoca fasciata (intestine): northern
shore of Okhotsk Sea from Lisiansk peninsula
to Iamsk island

Raillietina

Buscher, H. N., 1975, Proc. Oklahoma Acad. Sc., v. 55, 103-107
 key to species in North American mammals, includes: Raillietina (F.) salmoni (Stiles, 1896); R. (P.) retractilis (Stiles, 1896); R. (R.) loeweni Bartel and Hansen, 1964; R. (R.) selfi sp. n.; R. (R.) bakeri Chandler, 1942; R. (R.) sigmoidontis Smith, 1954

Raillietina Fuhrmann, 1920

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 critical review

Raillietina Fuhrmann, 1920

Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 Davaineinae; key
 key to subgenera, includes: Paroniella; Raillietina; Skrjabinia; Fuhrmannetta

Raillietina Stiles et Orlemann, 1926

Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 subgen. of Raillietina; key

Raillietina sp.

Areekul, S.; and Radomyos, P., 1970, Southeast Asian J. Trop. Med. and Pub. Health, v. 1 (4), 559-560 [Demonstration]
 man (stool)
Rattus norvegicus
R. rattus sp.
Bandicota indica
 all from Thailand

Raillietina (Raillietina) sp.

Bisseru, B.; and Lim, K. C., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (3), 412 [Demonstration]
Corvus splendens protegatus (intestine):
 Klang, Selangor, Malaysia

Raillietina (Raillietina) sp.

Buscher, H. N.; and Tyler, J. D., 1975, Proc. Oklahoma Acad. Sc., v. 55, 108-111
Cynomys ludovicianus
Sylvilagus auduboni
 all from Oklahoma

Raillietina sp.

Garner, H. W.; Richardson, L. W.; and Felts, L. A., 1976, Southwest Nat., v. 21 (3), 327-334
 monthly percentages of animals parasitized
Dipodomys ordii (small intestine): western Texas

Raillietina sp.

Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (small intestine): Florida

Raillietina (Raillietina) sp., illus.

Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 description
Gallus gallus f. domestica (intestino): provincia de La Habana y la provincia de Matanzas, Cuba

Raillietina species, illus.

Margono, S. S.; et al., 1977, Southeast Asian J. Trop. Med. and Pub. Health, v. 8 (2), 195-199

Raillietina sp., clinical aspects of infection in 8 children (feces) treated with atabrine or camoquine; comparative measurements and unsuccessful attempt at species identification: Jakarta, Indonesia

Raillietina (R.) sp., probably Raillietina (R.) celebensis

Olsen, O. W.; and Kuntz, R. E., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 101-102
Rattus coxinga coxinga
R. losea
R. norvegicus
R. rattus subsp.
 all from Taiwan

Raillietina (R.) baeri Meggitt et Subramanian, 1927, illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 synonymy, description
Dasyurus incomitus rufulus
Dephomys defua
Hybomys t. trivirgatus
Hylomyscus sp.
Mus musculoides
M. setulosus
Lemniscomys s. striatus
Malacomys edwardsi
Mastomys erythroleucus
Mastomys sp. "de maison"
Oenomys hypoxanthus ornatus
Praomys tullbergi
Uranomys ruddi
Crocidura flavescens surrelli
 all from Cote-d'Ivoire

Raillietina (R.) baeri Meggitt et Subramanian, 1927

Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 as syn. of *Vadifresia baeri* (Meggitt et Subramanian, 1927) comb. n.

Raillietina bakeri

Coggins, J. R.; and McDaniel, J. S., 1975, Proc. Oklahoma Acad. Sc., v. 55, 112-118
 helminths of cotton rat, seasonal variation, host size, higher incidence in males, no significant difference in number or kind of parasite in pregnant females
Sigmodon hispidus komareki: Greenville, Pitt County, North Carolina

Raillietina bakeri

Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217
 epizootiologic and pathologic study of endoparasites of selected populations of gray squirrels
Sciurus carolinensis (small intestine): Georgia; Mississippi; Alabama

Raillietina bakeri

Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12
Sigmodon hispidus (small intestine): Florida

CESTODA

Raillietina (Paroniella) beppuensis n. sp., illus.

Sawada, I.; and Kugi, G., 1976, Annot. Zool.

Japon., v. 49 (3), 189-196

Corvus levaillantii (small intestine): Kannawa, Beppu City, Oita Prefecture, Kyushu

Raillietina (R.) carneostrobilata [lapsus p. 855 for R. (R.) carneostrobilata n. sp.]

Vasilev, I. D., 1967, Dokl. Bolgar. Akad. Nauk, v. 20 (8), 855-858 [For Author reference see Supplement 18, Part 1]

Raillietina (R.) carneostrobilata n. sp., illus.

Vasilev, I. D., 1967, Dokl. Bolgar. Akad. Nauk, v. 20 (8), 855-858 [For Author reference see

Supplement 18, Part 1]

[lapsus p. 855 as R. carneostrobilata]

pheasant

turkey

wild turkey

(first half of jejunum of all): all from Bulgaria

Raillietina carneostrobilata, illus.

Poliakova-Krusteva, O.; and Vasilev, I., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 153-160

Raillietina carneostrobilata, spermatozoa, ultrastructure of tail

Raillietina (R.) carneostrobilata Vasilev, 1967, illus.

Vasilev, I., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 5-11

life cycle, development, seasonality

Tetramorium caespitum

[*Meleagris gallopavo*] (nat. and exper.)

[*Phasianus colchicus*] (nat. and exper.)

[Partridge]

[*Alectoris graeca*] (nat. and exper.)

[*Nunilda meleagris*] (exper.)

all from Bulgaria

Raillietina carneostrobilata, illus.

Vasilev, I.; and Poliakova-Krusteva, O., 1973, Izvest. Tsentral. Khelmin. Lab., v. 16, 29-42

Raillietina carneostrobilata, integument, ultrastructure

Raillietina (Ransomia) casuari (Kotlan, 1923)

Fuhrmann, 1920

Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48 as syn. of *Kotlanotaurus casuari* (Kotlan, 1923) comb. n.

Raillietina (R.) casuari (Kotlan, 1923) Fuhrmann, 1924

Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48 as syn. of *Kotlanotaurus casuari* (Kotlan, 1923) comb. n.

Raillietina (Raillietina) celebensis

Olsen, O. W.; and Kuntz, R. E., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 101-102

Rattus coxinga coxinga

R. losea

R. norvegicus

R. rattus subsp.

all from Taiwan

Raillietina (Skrjabina) cesticillus (Molin, 1858)

Fabiyyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 229-234

survey of helminths of chickens, comparison of techniques of management (native extensive, deep-litter (intensive) and semi-intensive systems) on worm burden; suggested preventive measures and treatment with piperazine: Vom area, Benue-Plateau State, Nigeria

Raillietina cesticillus

Gogoi, A. R.; and Hazarika, R. N., 1977, Indian J. Animal Sc., v. 46 (12), 1976, 641-647 poultry cestodes, efficacy of 4 anthelmintics tested

Raillietina cesticillus (Molin), illus.

Gray, J. S., 1976, Parasitology, v. 73 (2), 189-204

Raillietina cesticillus, chickens, intestinal cellular response and antibody level in primary and secondary infections

Raillietina cesticillus

Gray, J. S., 1977, Parasitology, v. 75 (3), 285-292

Raillietina cesticillus, diurnal migration in both multiple and single worm infections of fowl, may explain lack of inflammation around sites of scolex attachment, may be related to feeding activity of host

Raillietina cesticillus

Hou, L. T.; Forrester, D. J.; and Williams, L. E., Jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127

Meleagris gallopavo (duodenum): Florida

Raillietina (Skrjabina) cesticillus (Molin, 1858), illus.

Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35

synonymy, description

Gallus gallus f. *domestica* (intestino): provincia de La Habana, la provincia de Matanzas, and Las Villas, Cuba

Raillietina cesticillus, illus.

Mayaudon T., H.; and Bendjoya Cases, J., 1974, Rev. Med. Vet. y Parasitol., Maracay, v. 25 (1-8), 1973-1974, 32-66

prevalence in *Gallus domesticus*: Estado Aragua, Venezuela

Raillietina cesticillus

Pav, J.; and Zajicek, D., 1974, Veterinarstvi, v. 24 (11), 517-520

Tetrao urogallus: CSSR

Raillietina cesticillus

Radhakrishnan, C. V.; and Ebrahimina, A., 1975, J. Vet. Fac. Univ. Tehran, v. 30 (4), 1-4 chickens (duodenum): Darab, Fars Province, Iran

Raillietina cesticillus

Sultanov, M. A.; and Kabilov, T., 1976, Dokl. Akad. Nauk UzSSR (11), 57-58

Gonocephalum setulosum: Uzbekistan

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Raillietina (R.) echinobothrida (Megnin, 1880)
Fuhrmann, 1924
Deardorff, T. L.; Schmidt, G. D.; and Kuntz,
R. E., 1976, J. Helminth., v. 50 (2), 133-142
Gallus gallus: Philippines

Raillietina (Raillietina) echinobothrida (P.
Megnin, 1880) var., illus.
Dollfus, R. P., 1975, Bull. Mus. Nat. Hist.
Nat., Paris, 3. s. (302), Zool. (212), 659-
684
description
Gallus gallus domest. (intestine grele):
Sale prez Rabat, Maroc

Raillietina (Raillietina) echinobothrida (Meg-
nin, 1880)
Fabiyi, J. P., 1972, Bull. Epizoot. Dis.
Africa, v. 20 (3), 229-234
survey of helminths of chickens, comparison
of techniques of management (native exten-
sive, deep-litter (intensive) and semi-in-
tensive systems) on worm burden; suggested
preventive measures and treatment with
piperazine: Vom area, Benue-Plateau State,
Nigeria

Raillietina echinobothrida
Gogoi, A. R.; and Hazarika, R. N., 1977,
Indian J. Animal Sc., v. 46 (12), 1976, 641-647
poultry cestodes, efficacy of 4 anthelmintics
tested

Raillietina echinobothrida (Megnin, 1880) Fuhr-
mann, 1924
Turpalova, N. M.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 39-56
description
Gallus gallus dom. (intestine): Iolotan set-
tlement, central Asia

Raillietina (Raillietina) echinobothrida
(Megnin, 1880), illus.
Macko, J. K.; and Lorenzo Hernandez, N., 1971,
Torreia, n. s. (22), 3-35
synonymy, description
Gallus gallus f. domestica (intestino):
provincia de La Habana y en Isla de Pinos,
Cuba

Raillietina (Johnstonia) echinobothrida (Megnin,
1881) Fuhrmann, 1920
Macko, J. K.; and Lorenzo Hernandez, N., 1971,
Torreia, n. s. (22), 3-35
as syn. of Raillietina echinobothrida
(Megnin, 1880)

Raillietina echinobothrida, illus.
Mayaudon T., H.; and Bendjoya Cases, J.,
1974, Rev. Med. Vet. y Parasitol., Maracay,
v. 25 (1-8), 1973-1974, 32-66
prevalence in Gallus domesticus: Estado
Aragua, Venezuela

Raillietina echinobothrida (Megnin, 1881)
Nadakal, A. M.; et al., 1973, Tr. Am. Micr.
Soc., v. 92 (2), 273-276
Raillietina echinobothrida, new ant inter-
mediate hosts, exper. infections in chickens
revealed no effect of host age or infecting
dose on prepatent period, histopathological
changes, enteritis with granuloma formation
Tetramorium sp. 1 and 2: Trivandrum area,
Kerala
Phedologeton sp.: Trivandrum area, Kerala
Triglyphothrix striatidens: Trivandrum
area, Kerala
Xiphomyrmex sp.: Trivandrum area, Kerala
White Rock chickens (exper.)

Raillietina echinobothrida
Pav, J.; and Zajicek, D., 1974, Veterinarstvi,
v. 24 (11), 517-520
Lyrus tetrix
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all from CSSR

Raillietina echinobothrida
Peregudov, T. A.; and Il'iasov, I. N., 1975,
Izvest. Akad. Nauk Tadzhiksk. SSR, Otdel. Biol.
Nauk (60 (3)), 66-71
Raillietina echinobothrida, R. tetragona,
pathomorphological changes in chickens

Raillietina echinobothrida
Sultanov, M. A.; and Kabilov, T., 1976, Dokl.
Akad. Nauk UzSSR (11), 57-58
Prosodes sp.: Uzbekistan

Raillietina (R.) echinobothrida
Vaidova, S. M., 1975, Izvest. Akad. Nauk
Azerbaidzhan. SSR, s. Biol. Nauk (3), 74-79
distribution of avian helminths in relation
to habitat zones (high mountain, mountain
forest, forest and scrub, lowlands):
Azerbaidzhan

Raillietina (Raillietina) fischthali n. sp.,
illus.
Deardorff, T. L.; Schmidt, G. D.; and Kuntz,
R. E., 1976, J. Helminth., v. 50 (2), 133-142
Ducula aenea palawanensis (small intestine):
Terebanon, Concepcion, Palawan Island, Re-
public of the Philippines

Raillietina (R.) galeritae (Skrjabin, 1915)
Baugh, S. C.; and Saxena, S. K., 1975, Ang.
Parasitol., v. 16 (3), 162-169
Passer domesticus (intestine): Uttar Pra-
desh, India

Raillietina georgiensis
Hon, L. T.; Forrester, D. J.; and Williams,
L. E., jr., 1975, Proc. Helminth. Soc. Wash-
ington, v. 42 (2), 119-127
Meleagris gallopavo (duodenum, lower small
intestine): Florida

Raillietina georgiensis
Prestwood, A. K.; Kellogg, F. E.; and Doster,
G. L., 1975, Proc. 3. National Wild Turkey
Symp., 27-32
Meleagris gallopavo silvestris: south-
eastern United States

Raillietina (Raillietina) johri Ortlepp, 1938,
illus.
Deardorff, T. L.; Schmidt, G. D.; and Kuntz,
R. E., 1976, J. Helminth., v. 50 (2), 133-142
redescription
Treron vernans vernans (small intestine):
Terebanon, Concepcion, Palawan Island, Republic of the Philippines

Raillietina (Raillietina) loeweni Bartel and Hansen, 1964
Buscher, H. N.; and Tyler, J. D., 1975, Proc. Oklahoma Acad. Sc., v. 55, 108-111
Sylvilagus auduboni: Oklahoma

Raillietina (R.) loeweni Bartel et Hansen, 1964
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
as syn. of *Vadifresia loeweni* (Bartel et Hansen, 1964) comb. n.

Raillietina (R.) madagascariensis (Davaine, 1870)
sensu Southwell et Lake, 1939
Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
as syn. of Raillietina (R.) baeri Meggitt et Subramanian, 1927

Raillietina (Paroniella) numida Fuhrmann, 1912
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (intestine): Vom area, Benue Plateau State, Nigeria

Raillietina (Paroniella) numida (Fuhrmann, 1912), illus.
Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35

Raillietina (Raillietina) palawanensis n. sp., illus.
Deardorff, T. L.; Schmidt, G. D.; and Kuntz, R. E., 1976, J. Helminth., v. 50 (2), 133-142
Chalcochaps indica indica (small intestine): Terebanon, Concepcion, Palawan Island, Republic of the Philippines

Raillietina (Raillietina) passeriformicola n. sp., illus.
Deardorff, T. L.; Schmidt, G. D.; and Kuntz, R. E., 1976, J. Helminth., v. 50 (2), 133-142
Gracula religiosa palawanensis (small intestine): Terebanon, Concepcion, Palawan Island, Republic of the Philippines

Raillietina (Raillietina) pintneri Klaptoz, 1906
Fabiyi, J. P., 1972, Bull. Epizoot. Dis. Africa, v. 20 (3), 235-238
Numida meleagridis galeata (intestine): Vom area, Benue Plateau State, Nigeria

Raillietina (Skrjabinia) pterocleti Gvosdev, 1961
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
as syn. of *Gvosdevinia pterocleti* (Gvosdev, 1961) comb. n.

Raillietina ransomi
Hon, L. T.; Forrester, D. J.; and Williams, L. E., jr., 1975, Proc. Helminth. Soc. Washington, v. 42 (2), 119-127
Meleagris gallopavo (duodenum): Florida

Raillietina ransomi
Prestwood, A. K.; Kellogg, F. E.; and Doster, G. L., 1975, Proc. 3. National Wild Turkey Symp., 27-32
Meleagris gallopavo silvestris: south-eastern United States

Raillietina (Paroniella) retractilis
Olsen, O. W.; and Kuntz, R. E., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 101-102
Rattus norvegicus
R. rattus subsp.
all from Taiwan

Raillietina (Paroniella) rhynchota (Ransom, 1909) Fuhrman, 1920
Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
as syn. of *Soninotaurus rhynchota* (Ransom, 1909) comb. n.

Raillietina (Fuhrmanetta) salmoni (Stiles, 1896)
Buscher, H. N.; and Tyler, J. D., 1975, Proc. Oklahoma Acad. Sc., v. 55, 108-111
Cynomys ludovicianus: Oklahoma

Raillietina (Raillietina) selfi sp. n., illus.
Buscher, H. N., 1975, Proc. Oklahoma Acad. Sc., v. 55, 103-107
key
Sylvilagus auduboni (small intestine): near Boise City, Cimarron County, Oklahoma

Raillietina siriraji
Charoenlarp, P.; and Radomyos, P., 1973, Southeast Asian J. Trop. Med. and Pub. Health, v. 4 (2), 288 [Demonstration]
Raillietina siriraji in young child (stool), successful treatment with atabrine: Bangkok, Thailand

Raillietina siriraji
Chitchang, S., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 577 [Demonstration]
infant girl (feces): Thailand

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Pradatsundarasar, A., 1971, Southeast Asian J. Trop. Med. and Pub. Health, v. 2 (4), 578 [Demonstration]
Raillietina siriraji, larval development in body cavity of cockroaches (exper.)

Raillietina (Raillietina) streptopeliae sp. n., illus.
Gupta, N. K.; and Grewal, S. S., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 73-75
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 tensive systems) on worm burden; suggested
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 Gogoi, A. R.; and Hazarika, R. N., 1977,
 Indian J. Animal Sc., v. 46 (12), 1976, 641-647
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- Raillietina tetragona, illus.
 Mayaudon T., H.; and Bendjoya Cases, J.,
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 Aragua, Venezuela
- Raillietina tetragona
 Mirzayans, A., 1975, J. Vet. Fac. Univ. Tehran,
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- Raillietina tetragona
 Nadakal, A. M.; et al., 1973, Riv. Parassitol.,
 Roma, v. 34 (3), 185-191
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- Raillietina williamsi Fuhrmann, 1932
 Pence, D. B.; and Bickel, S., 1977, Proc. Hel-
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- Retinometra venusta (Rosseter, 1897) Spasskaja,
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 Christensen, Z. D.; and Pence, D. B., 1977,
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Ortalid velutina macallanii: near San Benito,
 Cameron Co., Texas

Rhabdotobothrium Euzet, 1953
 Appy, R.; and Dailey, M. D., 1977, Bull. South.
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Rhinebothrium Linton, 1890
 Appy, R.; and Dailey, M. D., 1977, Bull. South.
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Rhinebothrium Linton 1890
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 Cake, E. W., Jr., 1976, *J. Mississippi Acad.
 Sc., Suppl.*, v. 21, 71 [Abstract]
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Rhinebothrium sp., illus.
 Cake, E. W., Jr., 1976, *Proc. Helminth. Soc.
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Crepidula fornicate
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C. plana
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Amygdalum paprynum
Anadara transversa
Argopecten irradians concentricus
Atrina rigida
A. seminuda
Donax variabilis
Dosinia discus
Ensis minor
Fasciolaria tulipa
Melongena corona
Nassarius vibex
Oliva sayana
Pleuroloca gigantea
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Rhinebothrium bilobatum (Young, 1955) n. comb.,
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 Appy, R.; and Dailey, M. D., 1977, Bull. South.
Calif. Acad. Sc., v. 76 (2), 116-127
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Rhinebothrium chilensis n. sp., illus.
 Euzet, L.; and Carvajal Garay, J., [1974],
Bull. Mus. National Hist. Nat., Paris, 3. s.
 (137), 1973, *Zool. (101)*, 779-787
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Rhinebothrium ditesticulum n. sp., illus.
 Appy, R.; and Dailey, M. D., 1977, Bull. South.
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Rhinebothrium leiblei n. sp., illus.
 Euzet, L.; and Carvajal Garay, J., [1974],
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 (137), 1973, *Zool. (101)*, 779-787
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Rhinebothrium magniphallum sp. n., illus.
 Brooks, D. R., 1977, *Proc. Helminth. Soc.
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Himantura schmardae (spiral valve): Caribbean
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Rhinebothrium moralarei sp. n., illus.
 Brooks, D. R.; and Thorson, T. B., 1976, *J.
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 Dailey, M. D.; and Carvajal, J., 1976, *J. Parasitol.*, v. 62 (6), 939-942
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 Euzet, L.; and Carvajal Garay, J., [1974],
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 (137), 1973, *Zool. (101)*, 779-787
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Rhinebothrium tetalobatum sp. n., illus.
 Brooks, D. R., 1977, *Proc. Helminth. Soc.
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Rhinebothrium urobatidium (Young, 1955) n. comb.,
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 Appy, R.; and Dailey, M. D., 1977, Bull. South.
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 Carvajal, J.; and Campbell, R. A., 1975, *J.
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Rhynchobothrium brevispine Linton 1897
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Rhynchobothrium hispidum Linton 1890
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Parasitol., v. 61 (6), 1016-1022
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Mackiewicz, J. S.; and *Deutsch*, W. G., 1976,
Proc. Helminth. Soc. Washington, v. 43 (1), 9-17
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Spasskii, A. A., 1973, *Parazity Zhivot. i Ras-*
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Roytmania weissi (Joyeux, 1923) comb. n. (tod)
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- Sacciuterina parvirostris* (Krabbe, 1869), illus.
 Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152
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 Demshin, N. I., 1976, Zool. Zhurnal, v. 55 (1), 17-22
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Tringa totanus (intestine)
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 Akhmerov, A. Kh., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 3-7
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- Schistocephalus pungitii* Dubinina, 1959
 Bondarenko, S. K., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 35-45
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Heteroscelus incanus brevipes
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- Schistocephalus pungitii* Dubinina, 1959
 Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210
Somateria mollissima (small intestine): Anadyr lowlands
- Schistocephalus pungitii* Dubinina, 1959
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Clangula hyemalis (small and large intestine): Siberia
- Schistocephalus solidus* (Muller, 1776)
 Andrews, S. E.; and Threlfall, W., 1975, Proc. Helminth. Soc. Washington, v. 42 (1), 24-28
Corvus brachyrhynchos (mid-section of small intestine): insular Newfoundland
- Schistocephalus solidus*
 Barrett, J., 1975, J. Parasitol., v. 61 (3), 545-546
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- Schistocephalus solidus*
 Barrett, J.; and Koerting, W., 1977, Internat. J. Parasitol., v. 7 (5), 419-422
Schistocephalus solidus plerocercoids, despite presence of all enzymes of β -oxidation this pathway is not functional
- Schistocephalus solidus*
 Berezantsev, Iu. A.; and Oparin, E. N., 1976, Dokl. Akad. Nauk SSSR, v. 226 (5), 1236-1239
Schistocephalus solidus, *Diphyllobothrium latum*, *Hydatigera taeniaeformis*, inhibition of leucocyte chemotaxis by parasite exometabolites, these exometabolites (telenomes) are thermostable, non-protein in nature, dialyzable, and are not volatile fatty acids
- Schistocephalus solidus* Muller
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- Schistocephalus solidus* (O. F. Mueller, 1776)
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C. nigra
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Sulgostowska, T.; and Korpaczewska, W., 1969, Acta Parasitol. Polon., v. 17 (1-19), 131-138
Podiceps ruficollis (large intestine): Ruda Sulowska, Wroclaw Palatinate

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Ochotona princeps cinnemomea: Tushar Mountains, Utah

O. p. wasatchensis: Wasatch Mountains, Utah

O. p. uinta: Uinta Mountains, Utah

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O. p. fuscipes: Markagunt Plateau, Utah

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Ochotona p. princeps (small intestine): St. Joe Baldy Mountain, Benewah County, Idaho

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Scolex pleuronectis Mueller, 1788, provis., illus.
 Stunkard, H. W., 1977, Biol. Bull., v. 153 (2), 387-412
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 Cake, E. W., jr., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 160-171
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 Overstreet, R. M.; and Howse, H. D., 1977, Ann. N. York Acad. Sc., v. 298, 427-462
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 Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
Channa gachua (intestine): Taunsa Barrage, Pakistan

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 Murai, E., 1972, Parasitol. Hungar., v. 5, 47-81
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 Hunkele, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
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Dougherty, R. M.; et al., 1975, *J. Parasitol.*, v. 61 (6), 1006-1015
Spirometra, *Diphyllobothrium*, *Ligula*, nature of particles lining excretory ducts, detailed morphological resemblance to C-type viruses but apparent lack of nucleic acids casts doubt on viral identity; different particles seen in Cyclophyllidea spp.
- Spirometra mansoni* or *S. mansonioides*
Sun, C. N.; et al., 1975, *Proc. 33. Ann. Meet. Electron Microsc. Soc. America*, 648-649
virus-like particles in *Spirometra* sp. human, male (nodule in thigh): Arkansas
- Spirometra mansonioides*, illus.
Dougherty, R. M.; et al., 1975, *J. Parasitol.*, v. 61 (6), 1006-1015
Spirometra, *Diphyllobothrium*, *Ligula*, nature of particles lining excretory ducts, detailed morphological resemblance to C-type viruses but apparent lack of nucleic acids casts doubt on viral identity; different particles seen in Cyclophyllidea spp.
- Spirometra mansonioides* Mueller, 1935
Gutierrez, V. C.; Froes, O. M.; and Amato, J. F. R., 1977, *Rev. Brasil. Biol.*, v. 37 (1), 131-133
intermediate host determined by exper. cat infection
Liophis miliaris semiaureus: Agronomia, Porto Alegre, Rio Grande do Sul, Brasil
- Spirometra mansonioides*, illus.
Marucci, A. A.; Halliday, D.; and Mueller, J. F., 1977, *J. Parasitol.*, v. 63 (1), 170-171
Spirometra mansonioides, use of unlabeled antibody immunohistochemical technique for demonstration of mouse immunoglobulin on surface of worms taken from infected mice; calcareous corpuscles also have heavy concentrations of reaction products but in controls as well
- Spirometra mansonioides*, illus.
Mueller, J. F.; Froes, O. M.; and Fernandez R., T., 1975, *J. Parasitol.*, v. 61 (4), 774-775
cat: Porto Alegre, Brazil; Guayaquil, Ecuador
- Spirometra mansonioides*
Phares, C. K.; and Carroll, R. M., 1977, *J. Parasitol.*, v. 63 (4), 690-693
Spirometra mansonioides, lipogenic effect of plerocercoid infection in intact hamsters, distinctly unlike lipolytic effect reported for mammalian growth hormone
- Spirometra mansonioides*
Phares, C. K.; Hofert, J. F.; and Pettinger, C. L., 1976, *Gen. and Comp. Endocrinol.*, v. 28 (1), 103-106
Spirometra mansonioides, hypophysectomized-plerocercoid-infected rats, growth stimulation of lymphatic tissue: in vitro incorporation of ³H-labeled nucleosides into DNA and RNA of isolated thymocytes; spleen thymidine kinase activity
- Spirometra mansonioides*
Phares, C. K.; and Ruegamer, W. R., 1973, *Prep. Biochem.*, v. 3 (4), 375-381
Spirometra mansonioides, plerocercoid growth factor, isolated by means of polyacrylamide gel electrophoresis and identified by pigeon crop sac assay
- Spirometra mansonioides*
Rep, B. H.; and Heinemann, D. W., 1976, *Trop. and Geogr. Med.*, v. 28 (2), 104-110
cat: Surinam

Spirometra mansonioides

Ruegamer, W. R.; and Phares, C. K., 1974, Proc. Soc. Exper. Biol. and Med., v. 146 (3), 698-702

Spirometra mansonioides, determination of age at which rats (exper.) show growth response to infections with plerocercoids, results show that slowly-growing intact female rats (96-133 days old) can be made to grow faster than uninjected controls and that they utilize their food more efficiently for growth, similar preliminary findings in infected males

Spirometra mansonioides or S. mansoni

Sun, C. N.; et al., 1975, Proc. 33. Ann. Meet. Electron Microsc. Soc. America, 648-649
virus-like particles in *Spirometra* sp.
human, male (nodule in thigh): Arkansas

Spirometra mansonioides

Tkachuck, R. D.; et al., 1977, J. Parasitol., v. 63 (5), 769-774

Spirometra mansonioides, methylmalonyl CoA mutase and propionyl CoA carboxylase, presence and possible function

Spirometra mansonioides

Tkachuck, R. D.; Weinstein, P. P.; and Mueller, J. F., 1976, J. Parasitol., v. 62 (1), 94-101

Spirometra mansonioides spargana, uptake of vitamin B₁₂, functional groups of B₁₂ analogs affecting uptake; *Hymenolepis diminuta*, no uptake of vitamin B₁₂, none detected in the worm

Spirometra mansonioides

Tkachuck, R. D.; Weinstein, P. P.; and Mueller, J. F., 1976, J. Parasitol., v. 62 (6), 948-950

Spirometra mansonioides adults, isolation of cobamide coenzyme (light-sensitive vitamin B₁₂ derivative) and identification as adenosylcobalamin

Spirometra mansonioides

Tkachuck, R. D.; Weinstein, P. P.; and Mueller, J. F., 1977, J. Parasitol., v. 63 (4), 694-700

Spirometra mansonioides spargana, metabolic fate of cyanocobalamin

Spirometra mansonioides (Mueller, 1935)

Tomosky-Sykes, T. K.; Mueller, J. F.; and Bueding, E., 1977, J. Parasitol., v. 63 (3), 492-494

Spirometra mansonioides larvae, effect of putative neurotransmitters on motor activity

Spirometra mansonioides

Tseng, M. T.; and Mueller, J. F., 1977, J. Parasitol., v. 63 (1), 168-169

Spirometra mansonioides, rats, effect of sparganum growth factor on pituitary cytology, suppression of somatotropins, highly active corticotropins

Spirometra mansonioides

Veech, R. L.; et al., 1976, J. Toxicol. and Environment. Health, v. 1 (5), 793-806

Spirometra mansonioides growth factor vs. bovine growth hormone, comparison of metabolic effects on rat liver in vivo

Spirometra mansonioides

Widmer, E. A., 1974, Med. Arts and Sc., v. 28 (3), 29-34
cultural habits of Masai tribes of East Africa as factors in the transmission of *Echinococcus granulosus* and *Spirometra mansonioides*

Spirometra theileri (Baer, 1925)

Opuni, E. K.; and Muller, R. L., 1975, J. Helminth., v. 49 (2), 121-127

Spirometra theileri, experimental plerocercoid infections of *Macaca mulatta* and mice, histopathology and immunopathology

Spirometra theileri (Baer, 1925)

Opuni, E. K.; and Muller, R. L., 1975, J. Helminth., v. 49 (3), 199-204

Spirometra theileri, mice, attempted immunization with 3 procedures (antigen plus adjuvant, antigen alone, active infection), none conferred absolute immunity but gave some protection, serological and histological findings indicate involvement of both cellular and humoral elements

Staphylepis cantaniana (Polonio, 1860), illus.

Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
synonymy, description

Staphylocystis sp. Zdzitowiecki, 1970 syn. n.

Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
as syn. of *Vampirolepis spasskii* Andreiko, Skvorzov et Konovalov, 1969

Staphylocystis sp., illus.

Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
description
Nyctalus noctula (jejunum): Poland

Staphylocystis biliaris [sic] Villot, 1877

Mas-Coma, S.; and Jourdane, J., 1977, Ann. Parasitol., v. 52 (6), 609-614
as syn. of *Hymenolepis biliaris* [sic] (Villot, 1877) n. comb.

Staphylocystis dodecacantha (Baer, 1925) Spassky, 1950

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
as syn. of *Hymenolepis dodecacantha* Baer, 1925

Stilesia

Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1974, Indian J. Animal Research, v. 8 (2), 75-78

Haemonchus contortus, other nematodes, experimentally or naturally infected sheep, nitroxynil highly effective, critical testing; in vitro testing against *H. contortus*

Stilesia globipunctata Rivolta, 1874

Hiregoudar, L. S., 1976, Indian Vet. J., v. 53 (3), 237

Axis axis (duodenum, small intestine): Gir forest, Gujarat State, India

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Stilesia globipunctata

Martinez Gomez, F.; Hernandez Rodriguez, S.; and Calero Carretero, R., 1973, Rev. Iber. Parasitol., v. 33 (4), 625-631
Capra hircus: Municipal Slaughterhouse, Cordoba, Spain

Stilesia globipunctata

Misra, S. C., 1972, Indian J. Animal Research, v. 6 (2), 95-96
 parasitic gastro-enteritis, goats, epidemiology, seasonal incidence: Orissa

Stilesia vittata Raillet, 1896, illus.

Martinez Gomez, F.; and Hernandez Rodriguez, S., 1973, Rev. Iber. Parasitol., v. 33 (1), 11-20
 description, first record in Europe except southern Russia
Ovis aries (duodenum): Cordoba, Spain

Strobilocephalus triangularis (Diesing, 1850)

Baer, 1932, illus.
 Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471
 incidence related to age of host
Stenella graffmani
S. cf. S. longirostris
 (attached to colon wall of all): all from eastern tropical Pacific

Strobilocercus fasciolaris

Prosil, H., 1976, Ztschr. Parasitenk., v. 50 (2), 214
 Maus

Sudarikovina, gen. em., new rank [accorded generic rank without comment in Hunkeler, 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, p. 123]
 Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 Anoplocephalinae
 diagnosis, tod: *S. monodi* (Joyeux et Baer, 1930) [n. comb.]

Sudarikovina monodi (Joyeux et Baer, 1930), illus. [n. comb.] (tod)

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 Syns.: *Andrya monodi* Joyeux et Baer, 1930;
Aprostataandrya (Sudarikovina) *monodi* (Joyeux et Baer, 1930) Spassky, 1951

Sudarikovina taterae n. sp.

Hunkeler, P., 1972, Bull. Soc. Neuchatel. Sc. Nat., v. 95, 121-132
Tatera kempfi
T. guineae
Taterillus g. gracilis
 all from Lamto, Western Africa

Sudarikovina taterae Hunkeler, 1972, illus.

Hunkeler, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
 description
Tatera kempfi: Cote-d'Ivoire; Haute-Volta
T. guineae: Haute-Volta
Taterillus spp.: Cote-d'Ivoire
Taterillus g. gracilis: Cote-d'Ivoire; Haute-Volta

Taenia

Orren, A.; and Dowdle, E. B., 1975, Internat. Arch. Allergy and Applied Immunol., v. 49 (6), 814-830

serum IgE concentrations and immediate skin hypersensitivity to common allergens analyzed with respect to ethnic group (whites, Cape Coloreds, Africans), sex, allergic status, and evidence of intestinal helminthic infestation: Western Cape Province, South Africa

Taenia sp.

Bull, F.; Oyarce, R.; and Stehr, I., 1967, Bol. Chileno Parasitol., v. 22 (1), 10-15 prevalence and epidemiologic survey of human intestinal parasites in slum areas of Concepcion Province, Chile

Taenia sp.

Davidson, W. R., 1976, Proc. Helminth. Soc. Washington, v. 43 (2), 211-217 epizootiologic and pathologic study of endo-parasites of selected populations of gray squirrels
Sciurus carolinensis (lung, liver): southeastern United States

Taenia sp., illus.

Di Guardo, G.; and Pampiglione, S., 1972, Parassitologia, v. 14 (1), 115-119 Enterobius vermicularis, Taenia sp., prevalence in appendices surgically excised: Luino

Taenia spp., illus.

Horne, P. D.; and Lewin, P. K., 1977, Canad. Med. Ass. J., v. 117 (5), 472-473 Taenia spp. eggs discovered in intestinal tract of Egyptian mummy during autopsy, electron microscopic study of tissue

Taenia sp.

Iwanczuk, I.; 1969, Acta Parasitol. Polon., v. 17 (1-19), 139-145 human parasite incidence in water and surfaces of swimming pools; change of incidence in children using swimming pool for 6 week period: Poland

Taenia sp., illus.

King, N. W., jr., 1976, Scient. Publication (317). Pan Am. Health Organ., 169-198

Taenia sp.

Klein, J. B.; and Bradley, R. E., sr., 1976, Vet. Med. and Small Animal Clin., v. 71 (5). 598-599 dog, sansalid, critical testing, good results

Taenia sp.

Makkar, M. S.; Joshi, H. C.; and Gupta, I., 1975, Indian Vet. J., v. 52 (6), 451-456 Ancylostoma caninum, dogs (nat. and exper.), nitroxynil subcutaneously, drug efficacy, good results; nitroxynil not effective against Taenia sp., Dipylidium sp., Toxocara sp.

Taenia sp.

Narayana, K.; et al., 1976, Mysore J. Agric. Sc., v. 10 (1), 98-100 Dipylidium caninum, Taenia sp., dogs (nat. and exper.), wopelli, good results

Taenia sp.

Rajasekaran, P.; Dutt, P. R.; and Pisharoti, K. A., 1977, Indian J. Med. Research, v. 66 (2), 189-199 human intestinal parasites, survey of correlation between infection rate and source of water supply (well, street tap, home with tap water) as indication of control of water-borne diseases by public water supplies: Madurai district, Tamil Nadu, India

Taenia spp.

Ray, D. K.; Negi, S. K.; and Srivastava, P. S., 1975, Indian J. Animal Research, v. 9 (2), 75-78 jackals: Tarai area, Uttar Pradesh

Taenia sp.

Reyes, H.; Doren, G.; and Inzunza, E., 1972, Bol. Chileno Parasitol., v. 27 (1-2), 23-29 survey of prevalence of human taeniasis, frequency of infection by different spp., increasing incidence of T. solium suggests consumption of unsanitary pork: Santiago, Chile

Taenia sp. ova

Reyman, T. A.; Zimmerman, M. R.; and Lewin, P. K., 1977, Canad. Med. Ass. J., v. 117 (5), 470-472 autopsy and histopathologic investigation of Egyptian mummy revealed Taenia and Schistosoma spp. ova in large and small intestine and Schistosoma ova in kidney and liver

Taenia spp.

Roberson, E. L., 1976, Am. J. Vet. Research, v. 37 (12), 1483-1484 Taenia spp., Dipylidium caninum, dogs, uredofos compared with niclosamide and bunamidine hydrochloride

Taenia spp.

Roberson, E. L.; and Ager, A. L., 1976, Am. J. Vet. Research, v. 37 (12), 1479-1482 cestodes, nematodes, dogs, natural infections, uredofos highly effective, no toxicosis

Taenia sp.

Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289 Martes martes Mustela erminea all from Karelia

Taenia sp.

Straka, S.; et al., 1977, Ceskoslov. Epidemiol., Mikrobiol., Immunol., v. 26 (1), 52-60 tapeworms, human, epidemiological analysis, geographical distribution, sex, age, social structure, occupation and clinical symptoms; transmission by raw meat, efficacy of ant-helmintics: Slovak Socialist Republic

- Taenia [sp.]**
 Tharaldsen, J., 1973, Norwegian J. Zool., v. 21 (4), 327-328 [Abstract]
 dogs (feces): quarantine station, Oslo, Norway
- Taenia sp.**
 Thornton, J. E.; Bell, R. R.; and Reardon, M. J., 1974, J. Wildlife Dis., v. 10 (3), 232-236
Canis latrans: Nueces County, Texas
- Taenia spp.**
 Vinayak, V. K.; and Sehgal, S. C., 1976, Indian J. Med. Research, v. 64 (9), 1347-1350
 human helminthic and protozoan parasites, comparison of nigrosin-methylene blue diagnostic test with formol-ether method and direct examination
- Taenia amphitricha Rudolphi, 1819**
 Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-1/1 as syn. of *Hymenolepis* (H.) *amphitricha* Rudolphi 1819
- Taenia bifurca Hamann, 1819**
 Andreiko, O. F.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 27-39
 as syn. of *Triodontolepis bifurca* (Hamann, 1891) Spassky, 1960
- Taenia blanchardi Moniez, 1891**
 Rausch, R. L., 1976, Ann. Parasitol., v. 51 (5), 513-562
 as syn. of *Anoplocephaloïdes blanchardi* (Moniez, 1891)
- Taenia cingulifera Krabbe, 1869**
 Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171 as syn. of *Kowalewskiella cingulifera* (Krabbe, 1868) Spasskaya, 1957 n. comb.
- T[aenia] coenurus**
 Arru, E.; and Deiana, S., 1972, Parassitologia, v. 14 (2-3), 235-237
 cane: Sardegna, Italy
- Taenia conardi Zurn, 1898**
 Macko, J. K.; and Lorenzo Hernandez, N., 1971, Torreia, n. s. (22), 3-35
 as syn. of *Echinolepis carioca* (Magalhaes, 1898)
- Taenia crassiceps**
 Baron, R. W.; and Tanner, C. E., 1977, Internat. J. Parasitol., v. 7 (6), 489-495
Echinococcus multilocularis, protoscolicidal activity of infected mouse peritoneal cells, effector cell is activated macrophage, pre-incubation of protoscolices in immune serum increases their susceptibility, macrophages activated nonspecifically by BCG or *Taenia crassiceps* also exhibit protoscolicidal activity in vitro
- Taenia crassiceps**
 Belton, C. M., 1977, J. Electr. Micr., v. 26 (2), 184 [Abstract]
Taenia crassiceps, tegument, freeze-fracture study of morphology
- Taenia crassiceps, illus.**
 Belton, C. M., 1977, J. Parasitol., v. 63 (2), 306-313
Taenia crassiceps larvae, tegument, freeze-fracture study
- Taenia crassiceps (Zeder 1800)**
 Blair, L. S.; and Campbell, W. C., 1976, J. Parasitol., v. 62 (1), 163-164
Taenia crassiceps metacestodes, successful exper. infection of normal as well as immuno-suppressed rats, greater larval multiplication in female hosts
- Taenia crassiceps**
 Campbell, W. C.; McCracken, R. O.; and Blair, L. S., 1975, J. Parasitol., v. 61 (5), 844-852
Echinococcus multilocularis in mice and cotton rats, *Taenia crassiceps* in mice, effect of benzimidazole compounds on metacestodes, comparison of intraperitoneal, subcutaneous, and oral inoculation
- Taenia crassiceps**
 Chau, C-Y S. J.; and Freeman, R. S., 1976, J. Parasitol., v. 62 (5), 837-839
Taenia crassiceps, successful intraperitoneal passage in rats is dose-dependent, clearly more resistant than mice
- Taenia crassiceps (Zeder, 1800) Rudolphi, 1810**
 Chernin, J., 1975, J. Helminth., v. 49 (2), 91-92
Taenia crassiceps metacestodes, successful infection of rats without use of immunosuppressive drugs by pre-treating with homogenised parasites, establishment of rat strain
- Taenia crassiceps**
 Chernin, J., 1975, J. Helminth., v. 49 (4), 297-300
Taenia crassiceps, effects of strain and sex of mice and strain of metacestodes on volumes of metacestodes recovered
- Taenia crassiceps**
 Chernin, J., 1977, J. Helminth., v. 51 (2), 137-142
Taenia crassiceps, mice, production of precipitating antibodies in relation to duration of infection and volume of metacestodes, pattern of development of antigen-antibody precipitation system
- Taenia crassiceps**
 Chernin, J., 1977, J. Helminth., v. 51 (3), 215-219
Taenia crassiceps in laboratory rats, antigen common to metacestode and host
- Taenia crassiceps**
 Chernin, J., 1977, Parasitology, v. 75 (2), vii [Abstract]
Taenia crassiceps, comparison of several aspects of the response of rats vs. mice to infection with metacestodes

Taenia crassiceps

Cornish, J.; LeFlore, W. B.; and Smith, B. F., 1976, Tr. Am. Micr. Soc., v. 95 (2), 266-267
[Abstract]

Cysticercus fasciolaris, sensitivity of micro-precipitin, agar-gel precipitin, immunoelectrophoresis, and indirect hemagglutination tests; cross-reaction with *Taenia crassiceps*, no cross-reaction with *T. saginata* and *Echinococcus granulosus*

Taenia crassiceps, illus.

Esch, G. W.; and Smyth, J. D., 1976, Internat. J. Parasitol., v. 6 (2), 143-149

Taenia crassiceps, in vitro growth and development to strobilar stage, comparison with in vitro culture of *Echinococcus granulosus*

Taenia crassiceps

Good, A. H.; and Miller, K. L., 1976, Infect. and Immun., v. 14 (2), 449-456

Taenia crassiceps, mice, depression of both primary and secondary antibody responses to sheep erythrocytes in vivo, secondary in vitro responses are consistently depressed in both spleen and mesenteric lymph node cell preparations from infected mice whereas primary in vitro responses are consistently depressed in mesenteric lymph node cell preparations but not always in spleen cell preparations

Taenia crassiceps

Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]

Vulpes vulpes: Denmark

Taenia crassiceps

Hammerberg, B.; et al., 1976, Pathophysiol. Parasit. Infect., 233-240

Taenia taeniaeformis, detection and partial characterization of parasite-derived substances which are able to inhibit complement-dependent haemolysis, deplete C3 levels and generate anaphylatoxin activity in normal serum in vitro, and cause profound depression of rat serum complement in vivo; anti-complementary activity also associated with *Taenia crassiceps*, *T. saginata*, *T. hydatigena*, *Echinococcus granulosus*, and *T. pisiformis*

Taenia crassiceps

Hustead, S. T.; and Williams, J. F., 1977, J. Parasitol., v. 63 (2), 314-321

Taenia taeniaeformis, *T. crassiceps*, *Echinococcus granulosus*, permeability studies: detection of host immunoglobulins of several different classes within bladder fluids, uptake of intact heterologous and homologous host proteins in vitro and in vivo

Taenia crassiceps

Hustead, S. T.; and Williams, J. F., 1977, J. Parasitol., v. 63 (2), 322-326

Taenia taeniaeformis, *T. crassiceps*, larvae, increased rate of absorption of certain macromolecules in presence of antibody and complement but substances associated with larvae in vitro can deplete functional complement levels in surrounding medium leading to restoration of normal permeability control

Taenia crassiceps Zeder, 1800

Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Alopex lagopus: Pechora river basin

Taenia crassiceps

Merkusheva, I. V., 1975, Vestsi Akad. Navuk BSSR, s. Biial. Navuk (6), 82-86
helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Taenia crassiceps

Musoke, A. J.; and Williams, J. F., 1976, Internat. J. Parasitol., v. 6 (3), 265-269
intraperitoneally implanted metacestodes of *Taenia taeniaeformis* or *T. crassiceps* (but not *Echinococcus granulosus* cysts) provoked high resistance to oral challenge with *T. taeniaeformis* eggs, resistance passively transferred with serum (IgG₁ and IgM most effective), cysticerci implanted into rats with hepatic infections were killed and encapsulated, repeated inoculation of immune serum had no effect on survival of implanted cysticerci

Taenia crassiceps, illus.

Naquira, C.; Paulin, J.; and Agosin, M., 1977, Experientia, v. 33 (2), 359-369
Taenia crassiceps larvae, ORF strain, active cell-free protein synthesis system

Taenia crassiceps

Novak, M., 1976, Experientia, v. 32 (12), 1529-1530

Taenia crassiceps, gonadectomy of mouse hosts inhibited asexual reproduction of cysticerci considerably and increased the average size of the larvae

Taenia crassiceps

Novak, M., 1977, J. Parasitol., v. 63 (5), 949-950

Mesocestoides corti and *Taenia crassiceps* larvae in mice, praziquantel far more efficient with continuous administration in food as compared to a single dose

Taenia crassiceps (Zeder, 1800)

Shakhmatova, V. I., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 277-289

Martes martes (small intestine): Karelia

Taenia crassiceps (Zeder, 1800)

Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrains. SSR, Inst. Zool. (1), 62-67

rodents as reservoir hosts for game and domestic animal infestation with larval helminths

[*Cricetulus migratorius*]

[*Microtus subterraneus*]

[*Microtus arvalis*]

[*Citellus suslicus*]

[*Apodemus agrarius*]

all from Ukraine

Taenia crassiceps Zeder, 1800, larva

Tenora, F.; and Meszaros, F., 1972, Parasitol. Hungar., v. 5, 159-161
Pitymys mariae (body cavity): Reinosa, Spain

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Trimble, J. J. III, and Lumsden, R. D., 1975,
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- Taenia crassiceps, cysticercus, presence of
tegument surface glycocalyx, cytochemical
characterization of membrane-associated
carbohydrates, comparison with adult tape-
worms
- Taenia crocutae Mettrick et Beverley-Burton,
1961, illus.
Graber, M.; Troncy, P. M.; and Thal, J., 1973,
Rev. Elevage et Med. Vet. Pays Trop., v. 26
(2), 203-220
- Crocutea crocuta
Bubalus caffer
Alcelaphus lelwel
Hippotragus equinus
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- Taenia crocutae, cysticerci, illus.
McConnell, E. E.; et al., 1974, Onderstepoort
J. Vet. Research, v. 41 (3), 97-168
pathological and parasitological survey of
100 free-ranging chacma baboons
Papio ursinus (skeletal muscles): Kruger
National Park, Transvaal
- Taenia cylindrica Krefft, 1871
Graber, M.; and Euzeby, J., 1976, Bull. Soc.
Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
as syn. of Hymenolepis (H.) megalops
Nitzsch, 1829
- Taenia echinobothrida Megnin, 1880
Macko, J. K.; and Lorenzo Hernandez, N., 1971,
Torreia, n. s. (22), 3-35
as syn. of Raillietina echinobothrida
(Megnin, 1880)
- Taenia echinococcus
Hanna, L. S.; Abboud, I. A.; and Ragab, H. A.
A., 1973, Bull. Ophth. Soc. Egypt, v. 66, 563-
574
experimental ocular infections, hydatid fluid
with scolices injected into anterior eye
chamber of guinea pigs and vitreous of guinea
pigs and hamsters, pathology of developing
lesions, Taenia echinococcus
- Taenia echinococcus
Lichtenberg, R., 1975, Med. Welt., v. 26 (5),
183-185
Taenia echinococcus, renal cyst in man, clinical
aspects, case report: Germany
- Taenia echinococcus, illus.
Sapunar, J.; and Klapp, J., 1966, Bol. Chileno
Parasitol., v. 21 (2), 44-48
human pulmonary hydatid cysts, differential
diagnosis from other pulmonary infections by
microscopic examination of sputum for presence
of hooklets
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Taenia saginata, calves, immunizing trials (homologous and heterologous vaccines, passive immunization with homologous antiserum), highest protection against oral challenge observed in calves receiving intramuscular injection of hatched non-attenuated homologous oncospheres; homologous antiserum proved ineffective; indirect fluorescent antibody test, especially micro-IFAT, useful for herd screening of bovine cysticercosis

Taenia saginata (Cysticercus bovis)

Wikerhauser, T., 1977, Bull. Acad. Vet. France, v. 50 (2), 233-236

Taenia saginata, control by disinfecting premises and ensilage and grass from infected pastures with halamid as ovicide; chemotherapy and vaccination are presently impractical forms of control

Taenia saginata, illus.

Wikerhauser, T.; et al., 1974, Acta Parasitol. Jugoslavica, v. 5 (2), 87-100

Taenia saginata, calves actively immunized with normal oncospheres or attenuated (irradiated) oncospheres; calves passively immunized with homologous antiserum; active immunization gave more protection against challenge infection; serological, biochemical and haematological studies

Taenia saginata, illus.

Wikerhauser, T.; et al., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 195-197

Taenia saginata, calves, successful immunization by intramuscular injection of homologous living oncospheres, oncospheres subcutaneously and unhatched eggs by either route unsuccessful

T[aenia] serialis

Arru, E.; and Deiana, S., 1972, Parassitologia, v. 14 (2-3), 235-237
cane: Sardegna, Italy

Taenia serialis

Beveridge, I.; and Gregory, G. G., 1976, Austral. Vet. J., v. 52 (8), 369-373

Taenia spp., morphological criteria for differentiation

Taenia serialis

Davies, P.; and Nicholas, W. L., 1977, Austral. Vet. J., v. 53 (5), 247-248 [Letter]
dogs (feces): Goodradigbee Shire, New South Wales

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Taenia serialis

Gregory, G. G., 1977, Austral. Vet. J., v. 53 (2), 88-90
tapeworms, dogs, prevalence during ten year control program: Tasmania

Taenia serialis

Williams, B. M., 1976, Brit. Vet. J., v. 132 (3), 309-312
Vulpes vulpes (intestine): southwest Wales

Taenia serialis

Williams, B. M., 1976, Vet. Parasitol., v. 1 (3), 271-276, 277-280
cestodes of farm dogs and foxhounds, survey, incidence and intensity, relationship to frequency of anthelmintic treatment and to diet: Dyfed, United Kingdom

Taenia serialis brauni (Setti, 1897) Verster, 1969

Graber, M., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (4), 323-335
validity discussed, review of hosts and distribution

Taenia serialis serialis (Bailliet, 1863) Vester, 1969

Graber, M., 1976, Rev. Elevage et Med. Vet. Pays Trop., n. s., v. 29 (4), 323-335
validity discussed, review of hosts and distribution

Taenia solium

Abdussalam, M., 1975, Scient. Publication (295). Pan Am. Health Organ., 111-121
Taenia saginata, *T. solium*, prevalence, epidemiology, pathogenicity, diagnosis, treatment, prevention, economic impact, review

Taenia solium, illus.

Arambulo, P. V. III; Cabrera, B. D.; and Tongson, M. S., 1976, Internat. J. Zoonoses, v. 3 (2), 77-104
failure to find natural cases of human *T. solium* taeniasis
pigs: Philippines
human (exper.)

Taenia solium ?

Arambulo, P. V. III; Cabrera, B. D.; and Tongson, M. S., 1976, Internat. J. Zoonoses, v. 3 (2), 77-104
human, "biopsy highly suggestive of *T. solium* cysticercus": Philippines

Taenia solium (Cysticercosis)

Arseni, C.; Cristescu, A.; and Ciurea, V., 1971, Neurol. Psihiat. Neurochir., v. 16 (1), 1-8

Taenia solium, human cysticercosis of central nervous system with spinal cord involvement, case reports, clinical management: Romania

Taenia solium

Baranski, M. C., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 37-39

Taenia saginata, *T. solium*, *Hymenolepis nana*, humans, clinical trials with praziquantel, high degree of tolerance with only mild side effects, 100% efficacy with higher doses and favorable clearance even with small doses

Taenia solium (Cysticercus cellulosae)
Bassermann, F. J., 1971, Praxis Pneumol., v. 25 (11), 669-676
human pulmonary cysticercosis, diagnosis using radiology can be confirmed only by necropsy as radiologic appearance can not be differentiated from various other pulmonary conditions

Taenia solium (Cysticercus cellulosae)

Bazley, W. S., 1972, Obst. and Gynec., v. 39 (3), 362-367

Cysticercus cellulosae fatal cerebral cyst in woman 12 weeks pregnant, clinical case report, medical and prophylactic aspects: Arizona (native of Mexico)

Taenia solium

Biagi, F.; Lopez, R.; and Viso, J., 1975, Progr. Drug Research, v. 19, 10-22
human intestinal parasites, analysis of signs and symptoms related to infections, extensive review

Taenia solium (Cysticercus cellulosae)

Biagi, F.; and Williams, K., 1974, Ann. Parasitol., v. 49 (5), 509-513
human cysticercosis, problems in immunologic diagnosis, brief review

Taenia solium (Cysticercosis)

Blaise, et al., 1971, Marseille Med., v. 108 (9), 597-602
human pulmonary cysticercosis, radiologic differential diagnosis, case report, clinical review: France (originally from Indochina)

Taenia solium, illus.

Chernik, N. L.; Armstrong, D.; and Posner, J. B., 1973, Medicine, Baltimore, v. 52 (6), 563-581
parasitic central nervous system infections (cysticercosis, *Taenia solium*, *Toxoplasma gondii*) in persons suffering from carcinogenic lymphomas

Taenia solium

Dada, B. J. O., 1977, Vet. Rec., v. 101 (17), 347
taeniod cestodes, prevalence in slaughtered food animals at meat inspection; pigs: Nigeria

Taenia solium (Cysticercosis)

Daoc, et al., 1972, Nouv. Presse Med., v. 1 (31), 2049-2050 [Letter]
diagnosis of human cysticercosis using indirect immunofluorescence and pieces of *Taenia solium*

Taenia solium

Dewhurst, L. W., 1975, Scient. Publication (295). Pan Am. Health Organ., 133-139
Taenia solium, *T. saginata*, epidemiology, health and economic importance in the Americas, review

Taenia solium (Cysticercosis)

Draganski, K.; Chustek, S.; and Kalczak, M., 1973, Polski Tygod. Lekar., v. 28 (19), 705-706

human cerebral cysticercosis, clinical manifestations with neurological and psychiatric syndromes, differential diagnosis, case report

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 Dyck, P.; Ramseyer, J. C.; and Doyle, J. B., 1976, West. J. Med., San Francisco, v. 125 (4), 317-320
 case report of cysticercus cyst of temporal lobe in Korean resident of United States, presenting symptoms of intermittent headaches followed by acute neurologic disturbances, diagnosis by tomography, successful surgical excision: California
- Taenia solium**
 Espejo, H., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 39-40
 human cestodiasis, clinical trials with praziquantel, single dose oral therapy very successful
- Taenia solium (Cysticercus)**
 Franken, S., 1975, Ophthalmologica, Basel, v. 171 (1), 7-10
 human Taenia solium with cysticercus identified in flow region of ophthalmic artery, 5 case reports, some patients gave history of eating undercooked pork, 2 were vegetarians: India
- Taenia solium**
 Gheorghescu, P.; et al., 1976, Med. Interne, Bucarest, v. 14 (1), 31-38
 Giardia infections alone or in combination with Strongyloides or Taenia solium, absorption studies before and after treatment
- Taenia solium (Cysticercosis)**
 Giordano, C.; et al., 1976, Medecine Afrique Noire, v. 23 (1), 43-51
 human Taenia solium, first reported case of cerebral cysticercosis, extensive clinical review, differential diagnosis using electroencephalograms: Ivory Coast
- Taenia solium**
 Glisic, Lj.; Sretenovic, M.; and Simic, P., 1972, Acta Parasitol. Iugoslavica, v. 3 (1), 27-30
 Taenia saginata, T. solium, results of treatment 1956-1970, new oral anthelmintics (especially yomesan) preferred to earlier methods, yomesan also efficient against Hy menolepis nana if continued for up to 10 days, humans
- Taenia solium (Cysticercosis)**
 Gonzalez, H.; and Plaza, J., 1968, Bol. Chileno Parasitol., v. 23 (3-4), 138-141
 Trichinella spiralis, Taenia solium, prevalence as discovered during meat inspection at 107 abattoirs from 1963 to 1965: Chile
- Taenia solium**
 Groll, E., 1977, Bol. Chileno Parasitol., v. 32 (1-2), 27-31
 cestode spp., single dose clinical trials with praziquantel using patients from a wide international range (Finland, Latin America), good tolerance with minimal side effects
- Taenia solium**
 Guilhon, J., 1972, Acta Parasitol. Iugoslavica, v. 3 (1), 35-39
 increase in Taenia saginata in humans and bovine cysticercosis, decline in T. solium in humans and porcine cysticercosis, possible explanations and control measures: France
- Taenia solium Linnaeus, 1758 (Cysticercus cellulosae)**
 Herbert, I. V.; and Oberg, C., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 199-211
 Taenia solium, incidence in man in Chile, pigs (exper.), immunological responses, in vivo and in vitro manifestations, skin testing, passive cutaneous anaphylaxis, indirect haemagglutination, attempt to correlate with autopsy findings for possible serologic diagnosis, some results with T. hydatigena also
- Taenia solium (Cysticercus cellulosae)**
 Hernandez-Jauregui, P. A.; Marquez-Monter, H.; and Sastre-Ortiz, S., 1973, Am. J. Vet. Research, v. 34 (3), 451-453
 Taenia solium cysticerci, hogs, incidence, localization in brain, correlation with severity of muscular cysticercosis, histopathological changes, complications of circulation of cerebrospinal fluid usually seen in man were not observed
- Taenia solium (Cysticercosis), illus.**
 Hughes, J. T., 1974, Major Problems Path., v. 4, 122-131
 general review of human cysticercosis, clinical findings, epidemiology, pathology
- Taenia solium**
 Hutton, W. L.; Vaisser, A.; and Snyder, W. B., 1976, Am. J. Ophth., Chicago, v. 81 (5), 571-573
 Cysticercus cellulosae (larval Taenia solium) successfully removed from human eye by pars plana vitrectomy procedure, case report: Texas (had visited in Mexico)
- Taenia solium (Cysticercus cellulosae)**
 Jay, M.; and Petithory, J., 1974, Medecine Trop., v. 34 (3), 327-354
 extensive clinical review of human cerebral cysticercosis, diagnosis by neurologic symptoms or calcified areas in muscle, statistics of 58 recently recorded cases on Reunion Island
- Taenia solium**
 Kelly, J. D., 1974, Internat. J. Zoonoses, v. 1 (1), 1-12
 meat and offal-borne anthropozoonotic helminthiases in Australia
- Taenia solium**
 Kosmiderski, S.; Polak, S.; and Burczek, R., 1971, Polski Tygod. Lekar., v. 26 (33), 1271-1272
 human taeniasis, styrene latex antigens used in diagnosis
- Taenia solium**
 Krsnjavi, B., 1972, Acta Parasitol. Iugoslavica, v. 3 (1), 15-22
 taeniasis, prevalence in humans, suggestions for control: Croatia

Taenia solium

Le Riche, P. D.; and Sewell, M. M. H., 1977, Tr. Roy. Soc. Trop. Med. and Hyg., v. 71 (4), 327-328

Taenia solium and *T. saginata*, species differentiation by enzyme electrophoresis, differential mobility of glucose phosphate isomerase

Taenia solium

Letonja, T., 1975, Bol. Chileno Parasitol., v. 30 (1-2), 32-33

Mesocricetus auratus (exper.) infected with *Cysticercus cellulosae*, possible definitive host for study of *Taenia solium*

Taenia solium (Cysticercosis)

Mehta, D. S.; Malik, G. B.; and Dar, J., 1971, Neurol. India, v. 19 (2), 92-94

Taenia solium, solitary intramedullary cysticercosis discovered in young previously healthy young man, presenting as spinal cord tumor, successfully removed by laminectomy: India

Taenia solium

Most, H., 1972, N. England J. Med., v. 287 (10), 495-498; (14), 698-702

common parasitic infections of man encountered in the United States, recommendations for treatment, review

Taenia solium (Cysticercosis)

Natarajan, M.; and Balakrishnan, D., 1970, Neurol. India, v. 18 (3), 171-175

human central nervous system cysticercosis, clinical aspects, medical management, case reports: India

Taenia solium (Cysticercosis)

Navarrete, F.; et al., 1974, Bol. Med. Hosp. Inf., v. 31 (1), 101-104

Taenia solium cysticercosis, young child, tongue, surgical removal, histopathology: Mexico

Taenia solium (Cysticercus cellulosae)

Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Sus scrofa: Chile

Taenia solium

Pena Chavarria, A.; Villarejos, V. M.; and Zeledon, R., 1977, Am. J. Trop. Med. and Hyg., v. 26 (1), 118-120

Taenia solium, *T. saginata* in humans, mebendazole confirmed as safe, easy and effective treatment of taeniasis, few side effects, proglottids expelled intact: Costa Rica

Taenia solium (Cysticercus cellulosae)

Prakash, P.; Dayal, Y.; and Sood, N. N., 1972, Oriental Arch. Ophth., v. 10 (4), 202-204

Taenia solium, case report of spontaneous extrusion of subconjunctival *Cysticercus cellulosae* in young woman, clinical aspects: India

Taenia solium

Rees, P. H.; and Marsden, P. D., 1970, Brit. J. Clin. Pract., v. 24 (1), 3-11

important intestinal parasites diagnosed in Britain, emphasis on clinical aspects, laboratory diagnosis and current treatment

Taenia solium

Reyes, H.; Doren, G.; and Inzunza, E., 1972, Bol. Chileno Parasitol., v. 27 (1-2), 23-29
survey of prevalence of human taeniasis, frequency of infection by different spp., increasing incidence of *T. solium* suggests consumption of unsanitary pork: Santiago, Chile

Taenia solium (Cysticercus cellulosae), illus.

Rosencrans, M.; and Barak, J., 1969, N. York State Dental J., v. 35 (5), 271-273

Taenia solium in human, *Cysticercus cellulosae* with abscess formation excised from lesion on mucosal surface of man's lip: New York City

Taenia solium (Cysticercus cellulosae)

Schenone, H., 1975, Scient. Publication (295). Pan Am. Health Organ., 122-126
cysticercosis as a public and animal health problem, review

Taenia solium, illus.

Schenone, H.; et al., 1967, Bol. Chileno Parasitol., v. 22 (1), 32-37
heavy concurrent fatal infection of *Trichinella spiralis* and *Taenia solium* in 17-year-old boy with history of eating raw pork, others in family less heavily infected, clinical case report: Santiago, Chile

Taenia solium

Schenone, H.; and Letonja, T., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 90-98

Taenia solium, *T. saginata*, review of present status of cysticercosis in pigs and cattle: Latin American countries

Taenia solium cysticercus, illus.

Scholten, T. ; Pang, D. ; and Lau, T. S., 1976, Canad. Med. Ass. J., v. 115 (7), 612-613
[Letter]

Taenia solium, 2 case reports of human cysticercosis (one with severe involvement of central nervous system and one with muscle cyst of right forearm), clinical aspects with emphasis on diagnostic awareness and possible control measures: Canada

Taenia solium

Soulsby, E. J. L., 1975, Scient. Publication (295). Pan Am. Health Organ., 127-132

Taenia solium, *T. saginata*, prevalence in Europe and Africa, economic impact, epidemiology, diagnosis, treatment, immunity, need for future research, review

Taenia solium

Straka, S.; et al., 1977, Ceskoslov. Epidemiol., Mikrobiol., Imunol., v. 26 (1), 52-60
tapeworms, human, epidemiological analysis, geographical distribution, sex, age, social structure, occupation and clinical symptoms; transmission by raw meat, efficacy of ant-helminitics: Slovak Socialist Republic

Taenia solium (Cysticercus cellulosae)
 Verster, A., 1971, Onderstepoort J. Vet. Research, v. 38 (1), 63-64
 Taenia solium in Mesocricetus auratus (exper.), worms developed to maturity after suppression of host immune system with methyl prednisolone acetate, addition of chopped beef to diet had little effect on host susceptibility; similarly treated hamsters were less susceptible to *T. saginata*

Taenia solium
 Verster, A.; Du Plessis, T. A.; and van den Heever, L. W., 1976, Onderstepoort J. Vet. Research, v. 43 (1), 23-26
 Taenia solium cysticerci, gamma radiation effects, adverse effect on ability to evaginate in vitro, inhibition of division of neck region cells to form new proglottids in infected guinea pigs; radiation as possible means to render meat fit for human consumption

Taenia solium
 Vilimsky, Z., 1971, Parasitol. Hungar., v. 4, 65-71
 human taeniasis, epidemiologic survey covering 1961-1970, suggested control measures: County Borsod, Hungary

Taenia solium
 Warren, K. S.; and Mahmoud, A. A. F., 1976, J. Infect. Dis., v. 134 (1), 108-112
 tapeworms, human, algorithms in diagnosis and management

Taenia solium
 Willms, K., 1975, Patologia, v. 13 (1), 115-125
 Cysticercus cellulosae from pigs, antigens prepared from scolices induce in vitro proliferation of spleen lymphocytes from immunized and control mice, antigen mixture from scolices contains host serum proteins among them pig IgG, preliminary studies with electron microscope demonstrate presence of pig IgG on microvilli of external larval wall

Taenia solium, illus.
 Willms, K.; and Arcos, L., 1977, Exper. Parasitol., v. 43 (2), 396-406
 Taenia solium, immunoglobulin and other host serum proteins on cysticercus surface identified by ultrastructural immunoenzyme technique

Taenia solium
 Zapart, W.; Slusarski, W.; and Ptasiński, J., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 223-229
 human cerebral cysticercosis and echinococcosis, skin testing as valuable adjunct in diagnosis, antigens used were acid soluble protein fractions of *Taenia solium* proglottids, *T. solium* cysts, and *Echinococcus granulosus* protoscolices

Taenia solium (Cysticercus cellulosae)
 Zapart, W.; Slusarski, W.; and Ptasiński, J., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 223-229
 human cerebral cysticercosis and echinococcosis, skin testing as valuable adjunct in diagnosis, antigens used were acid soluble protein fractions of *Taenia solium* proglottids, *T. solium* cysts, and *Echinococcus granulosus* protoscolices

Taenia taeniaeformis, illus.
 Ansari, A.; and Williams, J. F., 1976, J. Parasitol., v. 62 (5), 728-736
 Taenia taeniaeformis, rats, haematologic parameters, reproducible pattern of eosinophilia in peripheral blood and liver, brisk secondary eosinophilic response following challenge in immune animals

Taenia taeniaeformis
 Ansari, A.; Williams, J. F.; and Musoke, A. J., 1976, J. Parasitol., v. 62 (5), 737-740
 Taenia taeniaeformis, rats, stimulation of secondary eosinophilic responses by passive transfer of immune serum or immunoglobulin fractions before oral challenge, probable contribution of antigen-antibody reactions to production of secondary eosinophilic responses

Taenia taeniaeformis (Cysticercus fasciolaris), illus.
 Borgers, M.; et al., 1975, J. Parasitol., v. 61 (5), 830-843

Taenia taeniaeformis, mice, parenteral treatment with mebendazole, progressive micromorphological changes in cysticerci confined to absorptive compartment of larvae (tegument and tegumental cells), primary interference with microtubular system

Taenia taeniaeformis
 von Brand, T.; and Weinbach, E. C., 1975, Ztschr. Parasitenk., v. 48 (1), 53-63
 Taenia taeniaeformis, larvae, calcium uptake into soft tissues and calcareous capsules, measured in vivo and in vitro with radioactive labelling, accumulated by diffusion, not by active transport

Taenia taeniaeformis
 Coggins, J. R.; and McDaniel, J. S., 1975, Proc. Oklahoma Acad. Sc., v. 55, 112-118
 helminths of cotton rat, seasonal variation, host size, higher incidence in males, no significant difference in number or kind of parasite in pregnant females
Sigmodon hispidus komareki: Greenville, Pitt County, North Carolina

Taenia taeniaeformis, illus.
 Dougherty, R. M.; et al., 1975, J. Parasitol., v. 61 (6), 1006-1015
 nature of particles lining excretory ducts, do not resemble virus-like structures found in *Pseudophyllidea*

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Gonzalez, J. P.; and Mishra, G. S., 1975, Arch. Inst. Pasteur Tunis, v. 52 (4), 369-381

Taenia taeniaeformis, life cycle and developmental morphology in cats (intestin grele) experimentally infected with *Cysticercus fasciolaris*, cysts recovered from naturally infected *Rattus norvegicus* (liver), pathology in cats

Taenia taeniaeformis

Gregory, G. G.; and Munday, B. L., 1976, Austral. Vet. J., v. 52 (7), 317-320
feral cats: Tasmanian Midlands and King Island

Taenia taeniaeformis

Guildal, J. A.; and Clausen, B., 1973, Norwegian J. Zool., v. 21 (4), 329-330 [Abstract]
Vulpes vulpes: Denmark

Taenia taeniaeformis

Hammerberg, B.; et al., 1976, Pathophysiol. Parasit. Infect., 233-240

Taenia taeniaeformis, detection and partial characterization of parasite-derived substances which are able to inhibit complement-dependent haemolysis, deplete C3 levels and generate anaphylatoxin activity in normal serum in vitro, and cause profound depression of rat serum complement in vivo; anti-complementary activity also associated with *Taenia crassiceps*, *T. saginata*, *T. hydatigena*, *Echinococcus granulosus*, and *T. pisiformis*

Taenia taeniaeformis

Hustead, S. T.; and Williams, J. F., 1977, J. Parasitol., v. 63 (2), 314-321

Taenia taeniaeformis, *T. crassiceps*, *Echinococcus granulosus*, permeability studies: detection of host immunoglobulins of several different classes within bladder fluids, uptake of intact heterologous and homologous host proteins in vitro and in vivo

Taenia taeniaeformis

Hustead, S. T.; and Williams, J. F., 1977, J. Parasitol., v. 63 (2), 322-326

Taenia taeniaeformis, *T. crassiceps*, larvae, increased rate of absorption of certain macromolecules in presence of antibody and complement but substances associated with larvae in vitro can deplete functional complement levels in surrounding medium leading to restoration of normal permeability control

Taenia taeniaeformis

Kinsella, J. M., 1974, Am. Mus. Novitates (2540), 1-12

Sigmodon hispidus (liver): Florida

Taenia taeniaeformis

Kwa, B. H.; and Liew, F. Y., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (3), 448-449 [Demonstration]

Taenia taeniaeformis in rats (exper.), cell-mediated immunity present but only about 50% protection

Taenia taeniaeformis

Kwa, B. H.; and Liiew, F. Y., 1975, Southeast Asian J. Trop. Med. and Pub. Health, v. 6 (4), 483-487

Taenia taeniaeformis, functional cell-mediated immunity demonstrated in rats (exper.) after infection with larvae, transfer of peritoneal cells from infected to non-infect ed rats conferred only partial protection

Taenia taeniaeformis

Kwa, B. H.; and Liiew, F. Y., 1977, J. Exper. Med., v. 146 (1), 118-131

Taenia taeniaeformis, rats, vaccination with somatic antigen and excretory antigen and with purified fractions of both, stimulation of immediate-type and delayed-type hypersensitivity reactions, highly significant protection against challenge infection

Taenia taeniaeformis

Leid, R. W., 1977, Am. J. Trop. Med. and Hyg., v. 25 (6, Pt. 2), 54-60

Taenia taeniaeformis, immunity to metacestode in laboratory rat, workshop report

Taenia taeniaeformis

Lloyd, S.; and Soulsby, E. J. L., 1974, Proc. 6. Internat. Conf. World Ass. Adv. Vet. Parasitol. (Vienna, Austria, Sept. 18-20, 1973), 231-240

Taenia taeniaeformis, mice, maternal transfer of antibody, placental and transmammary transfer of immunity, passive transfer of immunity by serum or intestinal or colostral immunoglobulins, indirect haemagglutination and enhanced haemagglutination, immunoglobulin classes involved, antibody on intestinal wall of neonatal mice revealed by indirect fluorescent antibody technique, possible model system for *T. saginata* in calves

Taenia taeniaeformis (Cysticercus fasciolaris)

Mishra, G. S.; and Gonzalez, J. P., 1975, Arch. Inst. Pasteur Tunis, v. 52 (1-2), 71-87
partial life cycle study

Rattus norvegicus (foie): Tunis, Tunisia

Felis catus domesticus (exper.)

Taenia taeniaeformis

Mitchell, G. F.; Goding, J. W.; and Rickard, M. D., 1977, Austral. J. Exper. Biol. and Med. Sc., v. 55 (2), 165-186

Taenia taeniaeformis (*Cysticercus fasciolaris*), mice, antibodies and complement as factors influencing susceptibility/resistance; markedly increased susceptibility of certain complement-deficient mouse strains (in particular, males), of hypothymic mice, and of cyclophosphamide-treated mice; impressive protective activity of immune serum

Taenia taeniaeformis

Musoke, A. J.; et al., 1975, Immunology, v. 29 (5), 845-853

Taenia taeniaeformis, passive transfer of resistance to newborn rats via colostrum and milk (not prenatal transmission of antibodies), role of colostrally derived antibodies of defined immunoglobulin classes (evidence of protective activity of γ A, but 7S probably primarily responsible)

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Musoke, A. J.; and Williams, J. F., 1975, *Immunology*, v. 29 (5), 855-866

Taenia taeniaeformis, rats, sequential appearance of protective immunoglobulins studied in passive transfer experiments, mechanism of action of 7S γ 2a antibodies, susceptibility of early postoncosperal stages to antibody-mediated attack was complement dependent

Taenia taeniaeformis

Musoke, A. J.; and Williams, J. F., 1976, *Internat. J. Parasitol.*, v. 6 (3), 265-269

intraperitoneally implanted metacestodes of *Taenia taeniaeformis* or *T. crassiceps* (but not *Echinococcus granulosus* cysts) provoked high resistance to oral challenge with *T. taeniaeformis* eggs, resistance passively transferred with serum (IgG, and IgM most effective), cysticerci implanted into rats with hepatic infections were killed and encapsulated, repeated inoculation of immune serum had no effect on survival of implanted cysticerci

Taenia taeniaeformis, larval

Nama, H. S.; and Parihar, A., 1976, *J. Helminth.*, v. 50 (2), 99-102

Rattus rattus rufescens (liver): Jodhpur City area, India

Taenia taeniaeformis

Olexik, W. A., 1976, *J. Parasitol.*, v. 62 (1), 62

identified in previous publication(s) as
Hymenolepis nana
Sciurus c. carolinensis: Tennessee

Taenia taeniaeformis Batsch, 1786

Ramon Vericad, J.; and Sanchez Acedo, C., 1973, *Rev. Iber. Parasitol.*, v. 33 (2-3), 267-271

Genetta genetta
Felis sylvestris
all from Huesca, Alto Aragon

Taenia taeniaeformis (*Cysticercus fasciolaris*)

Rasin, K., 1973, *Vet. Med., Praha*, v. 46, v. 18 (10), 619-624

Ondatra (liver): Czechoslovakia

Taenia taeniaeformis

Rep, B. H.; and Heinemann, D. W., 1976, *Trop. and Geogr. Med.*, v. 28 (2), 104-110
cat: Surinam

Taenia taeniaeformis (Batsch, 1786)

Smith, F. R.; and Threlfall, W., 1973, *Am. Midland Naturalist*, v. 90 (1), 215-218

Felis catus: insular Newfoundland

Taenia taeniaeformis

Thomas, H., 1977, *Bol. Chileno Parasitol.*, v. 32 (1-2), 2-6
cysticercosis and other cestode spp., trials with praziquantel in various experimental hosts, rapidly effective in small doses with evidence of action on carbohydrate metabolism of the parasite

Taenia taeniaeformis, illus.

Turner, H. M.; and McKeever, S., 1976, *Internat. J. Parasitol.*, v. 6 (6), 483-487

Taenia taeniaeformis, development of refractory responses in *Mus musculus* (White Swiss strain) from 10th to 100th day post-partum, gut and liver phases of infection compared histologically

Taenia taeniaeformis

Vargas-Mena, J.; and de Brondo, M. C., 1967, *Bol. Chileno Parasitol.*, v. 22 (2), 53-55

Taenia pisiformis, *T. taeniaeformis*, teratologic specimens

Taenia taeniaeformis (Batsch, 1786)

Wiroreno, W., 1975, *Southeast Asian J. Trop. Med. and Pub. Health*, v. 6 (1), 136-138

Rattus rattus diardi (livers): Bogor, West Java, Indonesia

Taenia tenuicollis Rudolphi, 1819

Kozlov, D. P., 1969, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 20, 71-78

Martes martes
Mustela erminea
all from Pechora river basin

Taenia tenuicollis

Merkusheva, I. V., 1975, *Vestsi Akad. Navuk BSSR, s. Biul. Navuk* (6), 82-86
helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Taenia tenuicollis Rudolphi, 1809

Shakhmatova, V. I., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 277-289
Mustela putorius (small intestine): Karelia

Taenia tenuicollis Rudolphi, 1819

Tenora, F.; Pfaller, K.; and Murai, E., 1971, *Parasitol. Hungar.*, v. 4, 157-167
Microtus nivalis (Leber): Kuhtai; Schwarzee (Tiroler Zentralalpen)

Taenia tenuicollis Rudolphi, 1819

Wiger, R.; Lien, L.; and Tenora, F., 1976, *Norwegian J. Zool.*, v. 24 (2), 133-135
Clethrionomys glareolus (liver): Kviteseid, Norway

Taenia transversaria Krabbe, 1879

Rausch, R. L., 1976, *Ann. Parasitol.*, v. 51 (5), 513-562
as syn. of *Anoplocephaloidea transversaria* (Krabbe, 1879)

Taenia uliginosa Krabbe, 1882

Pavlov, A. V., 1966, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 17, 104-127
as syn. of *Aploparaksis uliginosa* (Krabbe, 1882)

Taenia unilateralis Rudolphi, 1819

Spasskaia, L. P.; and Shumilo, R. P., 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (7), 3-27
as syn. of *Valipora unilateralis* (Rudolphi, 1819) comb. n.

Taeniarhynchosis

Hanczycowa, H.; Kociecka, W.; and Lubczynska-Kowalska, W., 1973, Polski Tygod. Lekar., v. 28 (47), 1864-1866
Giardia intestinalis, taeniarhynchosis, significant rise in muramidase activity in serum and gastric juices of infected persons compared to normal controls, possible allergic manifestation

Taeniarhynchus saginatus, illus.

Cerva, L., 1976, Immun. u. Infekt., v. 4 (6), 279-282
 intestinal helminths, diagnostic method for staining of eggs and larvae in smears of fresh and fixed stool samples

Taeniarhynchus saginatus

Engelbrecht, H., 1976, Ang. Parasitol., v. 17 (1), 43-44
Taeniarhynchus saginatus eggs in sewage of urbanized areas, possible index to prevalence of adult worms in human population

Taeniarhynchus saginatus

Krsnjavi, B., 1972, Acta Parasitol. Iugoslavica, v. 3 (1), 15-22
 taeniasis, prevalence in humans, suggestions for control: Croatia

Taeniarhynchus saginatus

Straka, S.; et al., 1977, Ceskoslov. Epidemiol., Mikrobiol., Immunol., v. 26 (1), 52-60
 tapeworms, human, epidemiological analysis, geographical distribution, sex, age, social structure, occupation and clinical symptoms; transmission by raw meat, efficacy of anti-helmintics: Slovak Socialist Republic

Taeniasis

Delic, S.; and Rukavina, J., 1970, Acta Parasitol. Iugoslavica, v. 1 (1-2), 65-71
 cysticercosis of cattle and pigs, taeniasis of humans, review of situation in Yugoslavia

Taeniasis

Diop, B.; and Bao, O., 1974, Medecine Afrique Noire, v. 21 (1), 31-40
 human intestinal helminths, clinical indications for treatment, suggested dosage, efficacy, tolerances, possible toxicities

Taeniasis

Diouf, A. B.; et al., 1975, Medecine Afrique Noire, v. 22 (6), 453-460
 human helminthiasis, statistics of 103 surgical parasitic cases over 10-year period

Taeniasis

Fassi-Fehri, M., 1969, Maroc Med. (530), v. 49, 727-736
 human parasitic diseases acquired by ingesting food of animal origin, clinical review

Taeniasis

Radermecker, M.; et al., 1974, Internat. Arch. Allergy and Applied Immunol., v. 47 (2), 285-295

various human helminthic or protozoal infections, serum IgE concentration, IgE level often raised in parasitosis with prominent tissue phases and remains normal with helminths restricted to lumen of digestive tract, IgE level tends to increase significantly and rapidly following specific treatment and then to decrease slowly and return to normal in a few months

Taeniasis

Rukavina, J.; and Delic, S., 1972, Acta Parasitol. Iugoslavica, v. 3 (1), 5-14
 cysticercosis in cattle and pigs, taeniasis in humans, control program, possible organization

Taeniasis

Tanowitz, H. B., 1974, Med. Aspects Human Sexual., v. 8 (9), 45-65
 human parasitic gynecologic diseases, clinical aspects, epidemiology, sexual transmission, review

Taeniidae [sp.]

Davies, P.; and Nicholas, W. L., 1977, Austral. Vet. J., v. 53 (5), 247-248 [Letter]
 dogs (feces): Goodradigbee Shire, New South Wales

Tapeworms. See [Cestoda; Cestoda sp.]**Tatria Kowalewski, 1904**

Ryzhikov, K. M.; and Tolkacheva, L. M., 1975, Zool. Zhurnal, v. 54 (4), 498-502
 Amabiliidae, Schistotiiinae
 diagnosis, key

Tatria

Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79
 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaijan

Tatria biremis (Kowalewski, 1904)

Pavlov, A. V., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 104-127
 helminth fauna of Railiformes, annotated list: Russia

Tatria fimbriata Borgarenko, Spasskaja et Spassky, 1972

Ryzhikov, K. M.; and Tolkacheva, L. M., 1975, Zool. Zhurnal, v. 54 (4), 498-502
 Podiceps griseigena: SSSR (Tadzhikistan)

Tatria iunii Korpaczewska et Sulgostowska, 1974

Ryzhikov, K. M.; and Tolkacheva, L. M., 1975, Zool. Zhurnal, v. 54 (4), 498-502
 Podiceps caspicus: Pol'sha

Tatria jubilaea Okorokov et Tkatschev, 1973

Ryzhikov, K. M.; and Tolkacheva, L. M., 1975, Zool. Zhurnal, v. 54 (4), 498-502
 Podiceps auritus
 P. ruficollis
 all from SSSR (southern Ural)

CESTODA

Tatria octacantha, illus.

Gabriou, C.; and Gabriou, J., 1976, Ztschr.

Parasitenk., v. 49 (2), 161-177

Anomotaenia constricta, cysticercoïd, ultra-structure, histochemistry, comparison with *Tatria octacantha*

Tentacularia sp., illus.

Bilqees, F. M.; and Muslehuddin, R., 1976,

Agric. Pakistan, v. 26 (4), 1975, 489-500

Myrmillo manazo (intestine): Karachi coast

Tentacularia coryphaenae Bosc, 1802

Bussieras, J.; and Baudin-Laurencin, F.,

1973, Rev. Elevage et Med. Vet. Pays Trop.,

n. s., v. 26 (4), 13a-19a

Katsuwonus pelamys (surface des branchies)

Thunnus albacares

all from tropical Atlantic

Tentacularia coryphaena Bosc 1802

Carvajal, J.; Campbell, R. A.; and Cornford, E. M., 1976, J. Parasitol., v. 62 (1), 70-77

Carcharhinus galapagensis (spiral valve):

Niihau (NE shore), Kauai (SE and SW shores), and Oahu (N of Kaena Pt.)

Tentacularia coryphaena Bosc, 1802

Heinz, M. L.; and Dailey, M. D., 1974, Proc. Helminth. Soc. Washington, v. 41 (2), 161-169

Carcharhinus longimanus

C. limbatus

all from Pacific Ocean

Tetrabothriidae [spp.]

White, J. R., 1976, Florida Scient., v. 39 (1), 37-41

Feresa attenuata (stomach); Lake Worth, Florida

Tetrabothrius sp.

Courtney, C. H.; and Forrester, D. J., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 89-93

prevalence and intensity, age of host

Pelecanus occidentalis (small intestine, cloaca): Florida; Louisiana

Tetrabothrius baeri sp. nov., illus.

Burt, D. R. R., 1976, Zool. J. Linn. Soc., v. 58 (4), 309-319

Sula leucogastra plotus: Colombo, Sri Lanka (Ceylon)

Tetrabothrius cylindraceum (Rudolphi, 1819)

Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124

Larus argentatus

L. crassirostris

all from coast of Sea of Okhotsk

Tetrabothrius erostre (Loenberg, 1889)

Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, Gel'mint. Zhivot. Tikhogo Okeana (Skriabin), 105-124

Larus argentatus

Larus canus

L. crassirostris

L. schistisagus

Sterna hirundo

all from coast of Sea of Okhotsk

Tetrabothrius erostre (Loenberg, 1889)

Keppner, E. J., 1973, Tr. Am. Micr. Soc., v. 92 (2), 288-291

Larus californicus: city dump of Laramie, Wyoming

Tetrabothrium forsteri (Krefft, 1871) Fuhrmann, 1904

Dailey, M. D.; and Perrin, W. F., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (2), 455-471

incidence related to age of host

Stenella graffmani

S. cf. S. longirostris

(intestine of all): all from eastern tropical Pacific

Tetrabothrius forsteri (Krefft 1871)

Forrester, D. J.; and Robertson, W. D., 1975, J. Parasitol., v. 61 (5), 922

Steno bredanensis (intestine): sandbar 6 miles southeast of the mouth of the Suwannee River in the Gulf of Mexico

Tetrabothrius macrocephalum (Rudolphi, 1810), illus.

Spasskaia, L. P.; and Ivakina, E. M., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 79-92

description

Gavia stellata: Koriak national okrug

Tetrabothrius minor Loenberg, 1893, illus.

Spasskaia, L. P.; and Ivakina, E. M., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 79-92

Fulmaris glacialis (intestine): Koriak national okrug

Tetrabothrius peregrinatoris sp. nov., illus.

Burt, D. R. R., 1976, Zool. J. Linn. Soc., v. 58 (4), 309-319

Sula leucogastra plotus: Colombo, Sri Lanka (Ceylon)

Tetrabothrius sulae Szpotanska 1929

Burt, D. R. R., 1976, Zool. J. Linn. Soc., v. 58 (4), 309-319

Sula leucogastra plotus: Colombo, Sri Lanka (Ceylon)

Tetrabothrius torulosus? Linstow, 1888, illus.

Spasskaia, L. P.; and Ivakina, E. M., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 79-92

description

Colymbus griseigena

Gavia stellata

(intestine of all): all from Koriak national okrug

Tetraphyllidea [sp.], larvae

Anantaraman, S., 1963, J. Marine Biol. Ass. India, v. 5 (1), 137-139

Trichiurus haumela

Megalops

Harpa

Oliva

Meretrix casta

Matuta victor

Pleurobrachia globosa

Eucalanus pseudattenuatus

all from Madras Coast

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Tetraphyllidea [sp.], larvae
 McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21
 intestinal helminths of *Raja naevus*, incidence, intensity, pattern of infection with host age and sex, geographical differences in composition of parasite burden
Raja naevus (stomach, spiral intestine): off Plymouth; off Aberdeen

Tetraphyllidea [sp.], larva (? *Echeneibothrium* sp.), illus.
 McVicar, A. H., 1977, J. Helminth., v. 51 (1), 11-21
Glyptocephalus cynoglossus (intestine): British waters

Tetraphyllidea [sp.], larvae
 Willème, J. J., 1968, Bull. Zool. Mus. Univ. Amsterdam, v. 1 (8), 83-87
Alosa fallax: Den Oever
Engraulis encrasicolus: Den Helder
Salmo trutta: North Sea
Belone belone: 't Horntje (Texel); North Sea
Gasterosteus aculeatus: Achter 't Bord (Texel); Den Helder; De Kooi
Zeus faber: Zuiderhaaks
Myxocephalus scorpius: Molengat (Texel)
Pleuronectes platessa: 't Horntje (Texel)
Limanda limanda: 't Horntje (Texel); Molengat (Texel); Zuidmeer
Platichthys flesus: Den Oever

Tetrathyridium [sp.]
 Hunkele, P., 1974, Rev. Suisse Zool., v. 80 (4), 1973, 809-930
Crocidura flavescens spurrelli: Cote-d'Ivoire
C. bottegi eburnea: Cote-d'Ivoire
C. poensis pamela: "
C. theresae: Cote-d'Ivoire
C. odorata giffardi: Haute-Volta (mesentere pres de l'estomac of all)

Tetrathyridium sp. ? larva, illus.
 Murai, E., 1972, Parasitol. Hungar., v. 5, 47-81
Apodemus flavicollis
A. sylvaticus
 (testureg of all): all from Hungary

Tetraziotaenia sp., illus.
 Kozlov, D. P., 1969, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 20, 71-78
Alopex lagopus: Pechora river basin

Tetraziotaenia sp.
 Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrains. SSR, Inst. Zool. (1), 62-67
 rodents as reservoir hosts for game and domestic animal infestation with larval helminths
 [*Citellus suslicus*]: Ukraine

Tetraziotaenia polyacantha
 Merkusheva, I. V., 1975, Vestsi Akad. Navuk BSSR, s. Bial. Navuk (6), 82-86
 helminths of rodents as model for quantitative indices in analysis of faunistic and ecological studies

Tetraziotaenia polyacantha (Leuckart, 1856)
 Sharpilo, L. D., 1976, Vestnik Zool., Akad. Nauk Ukrains. SSR, Inst. Zool. (1), 62-67
 rodents as reservoir hosts for game and domestic animal infestation with larval helminths
 [*Ondatra zibethica*]
 [*Clethrionomys glareolus*]
 all from Ukraine

Tetraziotaenia polyacantha (Leucart, 1856)
 Wiger, R.; Lien, L.; and Tenora, F., 1976, Norwegian J. Zool., v. 24 (2), 133-135
Clethrionomys glareolus: Kviteseid, Norway
Clethrionomys rutilus: Karigasniemi, Finland
 (body cavity of all)

Thysaniezia giardi
 Smychkov, A. S., 1976, Sborn. Nauch. Rabot. SibNIVI, Sibirska. Nauchno-Issled. Vet. Inst. (26), 129-134
Moniezia expansa, *M. benedeni*, *Thysaniezia giardi*, pastured sheep, long-term treatment with a mixture of copper sulfate-phenothiazine salt, influence of host age and seasonal distribution on incidence and intensity of infection

Thysanocephalum karachii new species, illus.
 Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
Trygon bleekeri
Galaeceredo rayneri
 (intestine of all): all from Fish Harbour Karachi (Arabian Sea), Pakistan

Thysanosoma actiniooides
 Oberg, C.; Diaz, L.; and Valenzuela, G., 1974, Bol. Chileno Parasitol., v. 29 (3-4), 99-102
Ovis aries: Chile

Thysanosoma actiniooides
 Samuel, W. M.; Barrett, M. W.; and Lynch, G. M., 1976, Canad. J. Zool., v. 54 (3), 307-312
 helminths of *Alces alces*, 3 study areas, differences in parasite prevalence due to fauna and ecology of habitat and age of host: Alberta, Canada

Triaenophorus crassus Forel, 1868
 Pennell, D. A.; Becker, C. D.; and Scofield, N. R., 1973, Fish. Bull., National Oceanic and Atmos. Admin., v. 71 (1), 267-277
 helminths, incidence and intensity of infection in young and adult *Oncorhynchus nerka*, life cycle review: Kichak River system, Bristol Bay, Alaska

Triaenophorus crassus, illus.
 Reichenbach-Klinke, H. H., 1975, Fisch u. Umwelt (1), 89-95
 cestodes in fish flesh for human use as hygienic and esthetic problems, control, review

Triaenophorus lucii Muller
 Gattaponi, P., 1972, Atti Soc. Ital. Sc. Vet., v. 26, 512-517
Tinca tinca: Lake Trasimeno

Triaenophorus lucii (Mueller, 1776)
 Willemse, J. J., 1968, Bull. Zool. Mus. Univ.
 Amsterdam, v. 1 (8), 83-87
Esox lucius: Driehuizen; Haarlemmermeerpol-
 der; 't Noorden (Nieuwkoop); Schermerhorn;
 Vinkeveen; Wilnis
Perca fluviatilis: IJsselmeer

Triaenophorus nodulosus (Pallas, 1781)
 Andrews, C., 1977, Parasitology, v. 75 (2),
 ix [Abstract]
Triaenophorus nodulosus, size and structure
 of parasite population infecting *Perca flu-*
viatilis in 1975/6 study compared with 1957/8
 study: Llyn Tegid, North Wales

Triaenophorus nodulosus Pallas, 1790
 Cooper, C. L.; Ashmead, R. R.; and Crites,
 J. L., 1977, Proc. Helminth. Soc. Washington,
 v. 44 (1), 96
 prevalence, comparison with previous years
Perca flavescens (liver, mesenteries):
 western Lake Erie

Triaenophorus nodulosus (Pallas, 1781)
 Dabrowska, Z., 1970, Acta Parasitol. Polon.,
 v. 17 (20-38), 189-193
Esox lucius
Anguilla anguilla
Perca fluviatilis
 (intestine of all): all from Vistula River
 near Warsaw

Triaenophorus nodulosus (Pallas, 1781) Rudolphi,
 1819
 Ejsymont, L., 1970, Acta Parasitol. Polon.,
 v. 17 (20-38), 195-201
Lota 1. *lota* (liver, intestine, pyloric
 appendices)
Silurus glanis
Esox lucius
Perca fluviatilis
Acerina cernua
 all from Poland

Triaenophorus nodulosus
 Guttowa, A., 1969, Acta Parasitol. Polon.,
 v. 16 (20-27), 1968-1969, 239-248
Triaenophorus nodulosus, amino acids compo-
 sition and proportions similar to *Eudiapto-*
mus gracilis, copepod intermediate host;
 copepod amino acid composition basis for
 studies of host specificity and resistance

Triaenophorus nodulosus
 Guttowa, A., 1976, Bull. Acad. Polon. Sc., Cl.
 II., s. Sc. Biol., v. 24 (12), 759-764
Fasciola hepatica and *Triaenophorus nodulo-*
sus embryos, effect of methoxychlor on sur-
 vival and respiratory metabolism

Triaenophorus nodulosus (Muller 1776)
 Lee, R. L. G., 1977, Lond. Naturalist (1976)
 (56), 57-70
Perca fluviatilis (liver): Serpentine lake,
 Hyde Park and Kensington Gardens, central
 London

Triaenophorus nodulosus
 Perevozchenko, I. I.; and Davydov, O. N.,
 1974, Hydrobiol. J., v. 10 (6), 72-75
Ligula intestinalis, *Bothriocephalus*
gowkongensis, *Triaenophorus nodulosus*,
 DDT residues in cestodes and fish hosts,
 natural and experimental conditions,
 cestodes more resistant than hosts
pike (intestines): Kiev Reservoir

Triaenophorus nodulosus
 Perłowska, R., 1969, Acta Parasitol. Polon.,
 v. 16 (1-19), 1968-1969, 27-32
Esox lucius
Perca fluviatilis
 all from Zegrzynski Reservoir

Triaenophorus nodulosus (Pallas, 1781)
 Pronina, S. V., 1977, Arkh. Anat., Gistol. i
 Embriol., v. 73 (7), 108-112
Triaenophorus nodulosus, *Diphyllobothrium*
dendriticum, cytochemistry of labrocyte-
 like cells in capsules in fish host tissue
 surrounding plerocercoids

Triaenophorus nodulosus (Pallas, 1781)
 Puciłowska, A., 1969, Acta Parasitol. Polon.,
 v. 16 (1-19), 1968-1969, 33-46
 helminths of fishes, dynamics of infection
 following formation of artificial body of
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Leuciscus idus: Zegrzynski Reservoir

Triaenophorus nodulosus, illus.
 Reichenbach-Klinke, H. H., 1975, Fisch u. Um-
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 hygienic and esthetic problems, control,
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Triaenophorus nodulosus, illus.
 Stromberg, P. C.; and Crites, J. L., 1974,
 J. Wildlife Dis., v. 10 (4), 352-358
Triaenophorus nodulosus, white bass, preva-
 lence of infection increases with size and
 age of host, pathological changes
Morone chrysops (liver, mesenteries): west-
 ern Lake Erie

Trichocephaloidis
 Graber, M.; and Euzeby, J., 1976, Ann. Para-
 sitol., v. 51 (2), 189-198
 key to species from Charadriiformes

Trichocephaloidis beauporti n. sp., illus.
 Graber, M.; and Euzeby, J., 1976, Ann. Para-
 sitol., v. 51 (2), 189-198
 key
Tringa flaviceps
Micropalama himantopus
Gallinago gallinago delicata
Squatarola squatarola
Quiscalus lugubris
 (intestine of all): all from Domaine de
 Beauport (Grande-Terre), Guadeloupe

Trichocephaloidis beauporti n. sp. [nomen nudum]
 Graber, M.; and Euzeby, J., 1976, Bull. Soc.
 Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171
 +*Tringa flaviceps*
 +*Micropalama himantopus*
 +*Gallinago gallinago* delicata
Pluvialis squatarola
Quiscalus lugubris
 all from Guadeloupe

Trichocephaloidis birostrata Clerc, 1906
 Graber, M.; and Euzeby, J., 1976, Ann. Para-
 sitol., v. 51 (2), 189-198
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- Trichocephaloides birostrata* Clerc, 1906, illus.
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Crocethia alba (duodenum): Muinak town,
central Asia
- Trichocephaloides megalcephala* Krabbe, 1869
Graber, M.; and Euzeby, J., 1976, Ann. Para-
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- Trichocephaloides megalcephala* (Krabbe, 1869)
Iurpalova, N. M.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 39-56
Calidris ferruginea
Calidris minuta
Terekia cinerea
(intestine of all): all from central Asia
- Trichocephaloides megalcephala* (Krabbe, 1869),
illus.
Spasskaia, L. P.; and Spasskii, A. A., 1973,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (9), 49-78
description
Calidris alpina: Kamchatka oblast
- Trichocephaloides temminckii* Belopolskaja, 1958
Bondarenko, S. K., 1969, Trudy Gel'mint. Lab.,
Akad. Nauk SSSR, v. 20, 35-45
Calidris temminckii: lower Yenisei and Keta
lake
- Trichocephaloides temminckii* Belopolskaya, 1958
Graber, M.; and Euzeby, J., 1976, Ann. Para-
sitol., v. 51 (2), 189-198
key
- Triodontolepis Yamaguti*, 1959
Andreiko, O. F.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 27-39
Hymenolepididae
revised diagnosis, type species: *T. bifurca*
(Hamann, 1891) Spassky, 1960
- Triodontolepis bifurca* (Hamann, 1891) Spassky,
1960 (type species)
Andreiko, O. F.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 27-39
synonymy
- Triodontolepis miniopteri* (Sandars, 1957) Yama-
guti, 1959
Andreiko, O. F.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
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Syn.: *Hymenolepis miniopteri* Sandars, 1957
- Triodontolepis skrjabini* Spassky et Andrejko,
1968, illus.
Andreiko, O. F.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
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description
Neomys anomalus (small intestine)
Gammarus kischineffensis (body cavity)
Sorex araneus (small intestine)
all from Lozovsk forestry reserve, Moldavia
- Triodontolepis sumavensis* (Procopic, 1957)
Spassky et Andrejko, 1969
Andreiko, O. F.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 27-39
Syn.: *Vampirolepis sumavensis* Procopic,
1957
- Triodontolepis tridontophora* (Soltys, 1954)
Yamaguti, 1959
Andreiko, O. F.; and Spasskii, A. A., 1971,
Parazity Zhivot. i Rasten., Akad. Nauk Mol-
davsk. SSR (7), 27-39
as syn. of *Triodontolepis bifurca* (Hamann,
1891) Spassky, 1960
- Triuterina uteriloba* n. sp., illus.
Dollfus, R. P., 1975, Bull. Mus. Nat. Hist.
Nat., Paris, 3. s. (302), Zool. (212), 659-
684
Poicephalus guliemni (intestin): Jardin
zoologique de Temara (Maroc)
- Trypanorhyncha* [sp.], larvae
Anantaraman, S., 1963, J. Marine Biol. Ass.
India, v. 5 (1), 137-139
Chirocentrus dorab
Trichiurus haumela
Trachynotus sp.
Pteroplatea micrura
all from Madras Coast
- Trypanorhyncha* gen. sp. larva
Mamaev, I. L., 1968, Gel'mint. Zhivot. Tikhogo
Okeana (Skriabin), 5-27
Axius thazard (body cavity, liver): South
China Sea
- Trypanorhynch[a* sp.]
Overstreet, R. M., 1977, J. Parasitol., v. 63
(5), 780-789
Cynoscion nebulosus
Micropanchias undulatus
all from Mississippi Sound
- Trypanorhynchidea* gen. sp.
Baeva, O. M., 1968, Gel'mint. Zhivot. Tikhogo
Okeana (Skriabin), 80-88
helminth distribution among age groups of
Pleurogrammus azonus (stomach, intestine):
Peter the Great Bay, Sea of Japan
- Tschertkovilepis krabbei* (Kowalewski, 1895)
Czaplinski et Jarecka, 1967, illus.
Kotecki, N. R., 1970, Acta Parasitol. Polon.,
v. 17 (20-38), 329-355
description
cestode parasites of Anseriformes under con-
ditions of a zoological park, circulation
among hosts, host specificity; life cycles
and seasonal distribution of some species
Cygnus atratus
C. olor
C. cygnus
Anser albifrons
A. anser
A. cygnoides
Branta bernicla
Heterocypris incongruens
(*Cyclops strenuus*)
Eucyclops serrulatus
all from Warszawa Zoo

Tschertkovilepis setigera (Froelich, 1789)
 Spassky et Spasskaja, 1954, illus.
 Kotecki, N. R., 1970, Acta Parasitol. Polon.,
 v. 17 (20-38), 329-355
 description
 cestode parasites of Anseriformes under con-
 ditions of a zoological park, circulation
 among hosts, host specificity; life cycles
 and seasonal distribution of some species
Cyclops strenuus (body cavity): Warszawa Zoo

Tschertkovilepis setigera (Froelich, 1789)
 Spassky et Spasskaja, 1945, illus.
 Spasskii, A. A.; and Iurpalova, N. M., 1966,
 Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17,
 183-210
 description
Anser albifrons
Anser fabalis
 all from Anadyr lowlands

Tupaiataenia gen. n.
 Schmidt, G. D.; and File, S., 1977, J. Parasi-
 tol., v. 63 (3), 473-475
Anoplocephalidae, Linstowiinae
 tod: *Tupaiataenia quentini* sp. n.

Tupaiataenia quentini sp. n. (tod), illus.
 Schmidt, G. D.; and File, S., 1977, J. Parasi-
 tol., v. 63 (3), 473-475
Tupaia glis (small intestine): Delta Re-
 gional Primate Research Center, Covington,
 Louisiana (imported from Thailand)

Tylocephalum
 Zaidi, D. A.; and Khan, D., 1976, Biologia,
 Lahore, v. 22 (2), 157-179
 "The genus *Hexacanalis* has been suppressed
 in favour of genus *Cephalobothrium* and the
 species belonging to the group "B" of the
 genus *Tylocephalum*, given by Pintner (1928)
 have now been shifted to the genus *Cephalo-*
bothrium."

Tylocephalum sp. of Burton, 1963
 Cake, E. W., jr., 1976, J. Mississippi Acad.
 Sc., Suppl., v. 21, 71 [Abstract]
 mollusks: northeastern Gulf of Mexico

Tylocephalum sp., illus.
 Cake, E. W., jr., 1976, Proc. Helminth. Soc.
 Washington, v. 43 (2), 160-171
 key to larvae
Busycon contrarium
Busycon spiratum pyruloides
Cantharus cancellarius
Crepidula fornicata
Crepidula maculosa
Crepidula plana
Fasciolaria lilium hunteria
Fasciolaria tulipa
Melongena corona
Murex florifer dilectus
Murex fulvescens
Murex pomum
Oliva sayana
Pleuroloca gigantea
Polinices duplicatus
Thais haemastoma canaliculata
Anadara floridana
Anadara transversa
Anomia simplex
Arca zebra
Argopecten irradians concentricus
Atrina rigida
Atrina seminuda
Chama macerophylla
Chione cancellata
Chlamys sentis
Crassostrea virginica
Cyrtopleura costata
Dinocardium robustum
Donax variabilis
Dosinia elegans
Ensis minor
Laevicardium mortoni
Macrocallista maculata
Macrocallista nimbosa
Mactra fragilis
Mercenaria campechiensis
Mercenaria mercenaria texana
Modiolus modiolus squamosus
Noetia ponderosa
Periglypta listeri
Pinctada imbricata
Pinna carnea
Pseudochama radians
Pteria colymbus
Raeta plicatella
Spisula solidissima similis
Spondylus americanus
Trachycardium egmontianum
 all from Gulf of Mexico, between Dry Tortu-
 gas, Florida, and Bay St. Louis, Mississippi

Unciunia ciliata (Fuhrmann, 1913) Matevosjan, 1963
 Kotecki, N. R., 1970, Acta Parasitol. Polon., v. 17 (20-38), 329-355
 cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Cygnus olor
Anas platyrhynchos
A. platyrhynchos dom.
 all from Warszawa Zoo

Unciunia ciliata (Fuhrmann, 1913)
 Tolkacheva, L. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 211-239
Anas acuta
Melanitta nigra
Melanitta fusca
Clangula hyemalis
 (small intestine of all): all from Siberia

Vadifresia gen. n.
 Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 Davaineidae
 tod: *Vadifresia baeri* (Meggitt et Subramanian, 1927) comb. n.

Vadifresia baeri (Meggitt et Subramanian, 1927)
 comb. n. (tod)
 Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 Syns.: *Raillietina* (R.) *baeri* Meggitt et Subramanian, 1927; *Kotlania baeri* (Meggitt et Subramanian, 1927) Lopez-Neyra, 1931

Vadifresia loeweni (Bartel et Hansen, 1964)
 comb. n.
 Spasskii, A. A., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 38-48
 Syn.: *Raillietina* (R.) *loeweni* Bartel et Hansen, 1964

Valipora unilateralis (Rudolphi, 1819) comb. n., illus.
 Spasskaia, L. P.; and Shumilo, R. P., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 3-27
 description
 Syns.: *Taenia unilateralis* Rudolphi, 1819;
Dilepis unilateralis (Rud., 1819)
Ardeola ralloides: Moldavia

Vampirolepis balsaci (Joyeux et Baer, 1934)
 Spassky, 1954, illus.
 Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
 synonymy, description
Myotis mystacinus
Eptesicus nilssonii
Plecotus auritus
 (jejunum of all): all from Poland

Vampirolepis christensoni (Macy, 1931) Spassky, 1954
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 Syn.: *Vampirolepis multihamatus* Sawada, 1967 syn. n.

Vampirolepis fraterna
 Nama, H. S.; and Parihar, A., 1976, J. Helminth., v. 50 (2), 99-102
Rattus rattus rufescens (intestine): Jodhpur City area, India

Vampirolepis fraterna
 Olsen, O. W.; and Kuntz, R. E., 1977, Proc. Helminth. Soc. Washington, v. 44 (1), 101-102
Rattus coxinga coxinga
R. norvegicus
R. rattus subsp.
 all from Taiwan

Vampirolepis gertschi (Macy, 1947) Spassky, 1954
 Cain, G. D.; and Studier, E. H., 1974, Proc. Helminth. Soc. Washington, v. 41 (1), 113-114
Myotis thysanodes: New Mexico

Vampirolepis multihamatus Sawada, 1967 syn. n.
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 as syn. of *Vampirolepis christensoni* (Macy, 1931) Spassky, 1954

Vampirolepis nana (Siebold, 1852) Spassky, 1954
 (= *Hymenolepis nana* auctores)
 Ferretti, G.; et al., 1972, Riv. Parassitol., Roma, v. 33 (3), 183-202
Vampirolepis nana, mathematical expression of parasite growth as function of population density: development in mice infected with 8, 24, 80, or 240 eggs; development in mice of various inbred strains; development in relation to host sex and age and duration of infection; development from different pools of eggs

Vampirolepis (= *Hymenolepis*) *nana*
 Ferretti, G.; and Gabriele, F., 1973, Riv. Parassitol., Roma, v. 34 (3), 235-237
Vampirolepis nana, culture apparatus

Vampirolepis skrjabinariana (Skarbilovitsch, 1946) Spassky, 1954
 Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155
 ecological analysis of bat helminth fauna, geographic distribution
Myotis oxygnathus
Barbastella barbastellla
Nyctalus noctula
Eptesicus serotinus
 all from Moldavia

Vampirolepis skrjabinariana (Skarbilovich, 1946) Spassky 1954, illus.
 Zdzitowiecki, K., 1970, Acta Parasitol. Polon., v. 17 (20-38), 175-188
 synonymy, description
Eptesicus serotinus
Nyctalus noctula
 all from Poland

Vampirolepis spasskii Andreiko, Skvorcov et Konovalov, 1969
 Skvortsov, V. G., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (7), 57-75
 Syn.: *Staphylocystis* sp. Zdzitowiecki, 1970 syn. n.

Vampirolepis spasskii Andreiko, Skvorzov, Konovalov, 1969

Skvortsov, V. G., 1973, Parazity Zhivot. i Rasten., Akad. Nauk Moldavsk. SSR (9), 92-155 ecological analysis of bat helminth fauna, geographic distribution
Nyctalus noctila: Moldavia

Vampirolepis tridontophora (Soltys, 1954) Procopic, 1955

Andreiko, O. F.; and Spasskii, A. A., 1971, Parazity Zhivot. i Rasten., Akad. Nauk Mol-davsk. SSR (7), 27-39 as syn. of *Triodontolepis bifurca* (Hamann, 1891) Spassky, 1960

Variolepis farciminoza

Vaidova, S. M., 1975, Izvest. Akad. Nauk Azerbaidzhana. SSR, s. Biol. Nauk (3), 74-79 distribution of avian helminths in relation to habitat zones (high mountain, mountain forest, forest and scrub, lowlands): Azerbaidzhana

Variolepis hughesi Spasski et Spasskaya, 1954 Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171 as syn. of *H. (H.) hughesi* Webster, 1947

Vermaia sorrakowahi new species, illus.

Zaidi, D. A.; and Khan, D., 1976, Biologia, Lahore, v. 22 (2), 157-179
Scoliodon sorrakowah (intestine): Fish Harbour, Karachi (Arabian Sea), Pakistan

Vitta magniuncinata Burt, 1938

Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152 helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Hirundo rustica (jejunum): Poland

Vitta tuvensis Mathevossian, 1963, illus.

Jaron, W., 1969, Acta Parasitol. Polon., v. 16 (1-19), 1968-1969, 137-152 description, helminth fauna of adult swallows just returning from migration compared with young birds; dynamics of infection, species composition of helminths, various stages of nesting season
Delichon urbica
Riparia riparia (jejunum of all): all from Poland

Wardium Mayhew, 1925

Bondarenko, S. K.; and Kontrimavichus, V. L., 1976, Dokl. Akad. Nauk SSSR, v. 230 (2), 489-491 Wardium, polymorphism among species of cysticercoids, variety of systematic position of intermediate hosts (oligochaetes, crustaceans), possible phylogenetic significance

Wardium sp., illus.

Bondarenko, S. K.; and Kontrimavichus, V. L., 1976, Dokl. Akad. Nauk SSSR, v. 230 (2), 489-491 cysticercoid structure
Rhyacodrilus coccineus (nat. and exper.)
Gallinago gallinago: Chaunsk lowland (northwestern Chukotka)

Wardium aequabilis (Rudolphi, 1810), illus.

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210 description
Anser albifrons
Anser fabalis (small intestine of all): all from Anadyr lowlands

Wardium amphitricha (Rud., 1819) comb. n., illus.

Belopol'skaiia, M. M., 1970, Parazitologija, Leningrad, v. 4 (3), 201-209

Wardium amphitricha, formation of strobila, degree of development of female and male gonads, possible transition to dioecism
 Syns.: *Dicranotaenia amphitricha* (Rud., 1819); *Limnolepis amphitricha* (Rud., 1819)
Calidris alpina: Baltic and Okhotsk Seas; lower River Lena

C. testacea: Okhotsk Sea

C. ruficollis: Okhotsk Sea

C. subminuta: Okhotsk Sea

Phalaropus fulicarius: lower River Lena

Wardium amphitricha Mayhew, 1925

Graber, M.; and Euzeby, J., 1976, Bull. Soc. Sc. Vet. et Med. Comp. Lyon, v. 78 (3), 153-171 as syn. of *Hymenolepis (H.) amphitricha* Rudolphi 1819

Wardium arctica (Schiller, 1955) Spassky, 1959

Spasskii, A. A.; and Iurpalova, N. M., 1966, Trudy Gel'mint. Lab., Akad. Nauk SSSR, v. 17, 183-210

Somateria spectabilis

Clangula hyemalis

(small intestine of all): all from Anadyr lowlands

Wardium calumnacantha (Schmidt, 1963), illus.

Bondarenko, S. K.; and Kontrimavichus, V. L., 1976, Dokl. Akad. Nauk SSSR, v. 230 (2), 489-491

cysticercoid structure

Rhyacodrilus coccineus (exper.)

Styloscoles sp. (exper.)

Gallinago gallinago: Chaunsk lowland (northwestern Chukotka)

Wardium cirrosa (Krabbe, 1869) Spassky, 1961, illus.

Spasskaia, L. P.; and Spasskii, A. A., 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (9), 49-78
description
Capella gallinago: Kamchatka oblast

Wardium clandestina Spasski et Spasskaya, 1954
Graber, M.; and Euzeby, J., 1976, *Bull. Soc. Sc. Vet. et Med. Comp. Lyon*, v. 78 (3), 153-171
as syn. of *Hymenolepis (H.) clandestina* (Krabbe, 1869), Railliet, 1899

Wardium clavigirrus
Belogurov, O. I.; Leonov, V. A.; and Zueva, L. S., 1968, *Gel'mint. Zhivot. Tikhogo Okeana (Skriabin)*, 105-124
Larus crassirostris
Sterna hirundo
all from coast of Sea of Okhotsk

Wardium haldemani (Schiller, 1951)
Bondarenko, S. K.; and Kontrimavichus, V. L., 1976, *Dokl. Akad. Nauk SSSR*, v. 230 (2), 489-491
Xema sabini: Chaunsk lowland (northwestern Chukotka)
Branchinecta sp.

Wardium ochotensis sp. nov., illus.
Spasskaia, L. P.; and Spasskii, A. A., 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (9), 49-78
[lapsus p. 75 as *W. ochotonensis* sp. n.]
Pluvialis apricaria: vicinity of Kamenskoye village, Penzhina region, Kamchatka oblast

Wardium ochotonensis sp. n. [lapsus p. 75 for *W. ochotonensis* sp. nov.]
Spasskaia, L. P.; and Spasskii, A. A., 1973, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (9), 49-78

Wardium paraclavicirrus Oschmarin, 1963
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 20, 35-45
Gallinago gallinago: Keta lake

Wardium paraclavicirrus Oschmarin, 1963, illus.
Spasskaia, L. P.; and Shumilo, R. P., 1971, *Parazity Zhivot. i Rasten.*, Akad. Nauk Mol-davsk. SSR (7), 3-27
description
Gallinago gallinago: Moldavia

Wardium sobolevi Bondarenko, 1966
Bondarenko, S. K., 1969, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 20, 35-45
Charadrius hiaticula: Keta lake

Wardoides nyrocae (Yamaguti, 1935) Spassky, 1962
Kotecki, N. R., 1970, *Acta Parasitol. Polon.* v. 17 (20-38), 329-355
cestode parasites of Anseriformes under conditions of a zoological park, circulation among hosts, host specificity; life cycles and seasonal distribution of some species
Cygnus olor: Warszawa Zoo

Weinlandia amphitricha Mayhew, 1925
Graber, M.; and Euzeby, J., 1976, *Bull. Soc. Sc. Vet. et Med. Comp. Lyon*, v. 78 (3), 153-171
as syn. of *Hymenolepis (H.) amphitricha* Rudolphi 1819

Wyominia tetoni
Colwell, D. A.; Dunlap, J. S.; and Johnson, R. L., 1975, *J. Wildlife Dis.*, v. 11 (2), 193-194
Ovis canadensis californiana (bile ducts): Wooten Wildlife Recreation Area, Washington

Zygodothriinae Woodland, 1933
Akhmerov, A. Kh., 1969, *Trudy Gel'mint. Lab., Akad. Nauk SSSR*, v. 20, 3-7
Proteocephalidae
systematic characters



