Methodology: Systematic Review and Meta-analysis of the AAC Literature for People with Autism Spectrum Disorder or Intellectual Disabilities who have Complex Communication Needs through 2020

Appendix I

Supplementary Materials for Manuscript entitled: A Case for Increased Rigor in AAC Research: A Methodological Quality Review:

References Lists for Included Single-case Experimental Design Documents

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Authors Contribution Statements using Contribution Roles Taxonomy (CRediT)

Authors were listed alphabetical order by tier with an explanation of the contributions that are indicated for each tier by using CRediT (Allen et al., 2019).

Tier 1: Ganz, Pustejovsky, Reichle, Vannest (Principal Investigators)

Tier 2: Pierson, Wattanawongwan (Project staff)

Tier 3: Chen, Foster, Fuller, Haas, Hamilton, Sallese, Smith, Yllades (Additional staff or investigators who contributed substantively)

Jay B. Ganz: Conceptualization (lead); formal analysis (supporting); funding acquisition (lead); investigation (supporting); methodology (lead); project administration and supervision (lead); writing - original draft preparation (lead); writing - review and editing (lead).

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References Lists for Included Single-case Experimental Design Documents


Ainsworth, M. K. (2014). Effectiveness of the ALL Curriculum to teach basic literacy skills to groups of students with severe disabilities and complex communication needs (Publication No. 3671712) [Doctoral dissertation, George Mason University]. ProQuest Dissertations and Theses Global.


https://tigerprints.clemson.edu/cgi/viewcontent.cgi?article=1582&context=all_dissertations


https://etda.libraries.psu.edu/catalog/18863


Therrien, M. C. S. (2016). *Teaching Communicative Turn Taking Using the IPAD© to Promote Social Interaction for Preschool Children with Complex Communication*


Wendt, O., Hsu, N., Simon, K., Dienhart, A., & Cain, L. (2019). Effects of an iPad-based speech-generating device infused into instruction with the picture exchange
communication system for adolescents and young adults with severe autism spectrum disorder. *Behavior modification, 43*(6), 898-932.


