

## Calcium Osteoporosis Physical Activity Questionnaire (COPA)

INTRODUCTION: This is a questionnaire about health. There are no right or wrong answers. Please read the instructions and answer each question the best

] .E	you can. Remember, the qu see your answers.	estionnaire is private; no one	at home or at school will					
Date Student ID Number								
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov	2000 2001 2002	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Marking Instructions:  Please use pencil or pen  Examples					
THE RESERVE OF THE PARTY OF THE	Control to the control of the second of the last of th	SECTION A	<b>在。</b> 因為自己的學術學					
box. Assume the state of the st	hat none of the foods are fortified with the control of the foods are foods are fortified with the control of the foods are foods are fortified with the control of the foods are food	3. Ham, egg and cheese biscu	4.					
Lowfat mi	ilk	Pancakes	Hamburger					
5.	6.	7.	8.					
Corn Broccoli	<ul><li>lceberg lettuce</li><li>Collard greens</li></ul>	Canned salmon with bones     Canned tuna packed in oil	Mustard greens Carrots					
9.	10.	11.	12.					
<ul><li>Kool Aid</li><li>Skim Milk</li></ul>	Cream Cheese Mozzarella cheese	☐ Chips and Queso☐ Chips and Salsa☐	<ul><li>Sherbet</li><li>Frozen yogurt</li></ul>					
		SECTION B	是 15年 145 6 14 15					
and your heart be	answer for each question. (Definition	on: physical activity can be anything ing, tennis, volleyball, brisk walking						
13. During the p	oast month, my family did physical	activities with me.						
□ Never	☐ Hardly ever ☐ O	nce in a while Usually	☐ Most of the time					
14. During the p Never	oast month, my family encouraged  Hardly ever O	me to be physically active.  mee in a while  Usually	Most of the time					
15. During the p  Never		activities with me outside of school once in a while Usually	I.   Most of the time					
16. During the p	oast month, my friends encouraged  Hardly ever O	me to be physically active.	☐ Most of the time					
17. How safe is  Very unsa	it for you to play outdoors in your ne	eighborhood with your friends without iether safe or unsafe Somewhat s						
teams run by gymnastics, c	y your school or community groups. heerleading, wrestling, track, football, s	teams did you play (do not include I Sports teams include soccer, basketball, oftball, dance, tennis and volleyball tea	baseball, softball, swimming, ms.					
0 teams		teams   3 teams	4 or more teams					
		zed physical activities or take lesson	s, such as martial arts,					

## SECTION C For each question below fill in only one answer. 20. What is the minimum number of servings of calcium-rich food adolescent girls need to consume each day to meet their daily requirement of calcium? At least 2 servings At least 4 servings At least 6 servings At least 3 servings Don't know/unsure At least 5 servings 21. At about what age do bones reach their peak bone density? 10-19 years old 20-29 years old 30-39 years old 40 years or older Don't know/unsure 22. At what age are females increasing their bone density the fastest? □ 10-19 years old □ 20-29 years old □ 30-39 years old 40 years or older Don't know/unsure 23. Which of the following factors does NOT influence peak bone mass? Genetics/Family History Calcium intake Vitamin C Weight-bearing exercise ☐ Age Don't know/unsure 24. Which of the following is **NOT** a weight-bearing activity? Football Swimming Walking Soccer Gymnastics Don't know/unsure 25. Milk is available at my house: Never Hardly ever Usually All of the time Once in a while 26. Which activity is best for building strong healthy bones? Softball Bicycling Climbing stairs Jumping rope Don't know/unsure 27. A glass of skim milk has more fat than a glass of soda. ☐ False ☐ Don't know/unsure SECTION D For each question below fill in only one answer. 28. How many glasses of milk do you usually drink in a day? None 1 glass 2 glasses 3 glasses 4 glasses 5 or more glases 29. Have you been drinking this amount for more than 6 months? Yes 30. In the future, do you intend to increase this amount, decrease this amount or stay the same? Decrease Increase Stav the same 31. If you intend to increase or decrease this amount, do you intend to make this change in the next 6 months? O No I do not intend to increase or decrease this amount 32. How many days a week do you do activities that involve jumping (for example, jumping rope, gymnastics, basketball, volleyball, cheerleading, aerobics)? None 2 days a week 4 days a week 6 days a week I day a week 3 days a week 5 days a week 7 days a week 33. Have you been doing this amount of jumping each day for more than 6 months? O No Yes 34. In the future, do you intend to increase this amount, decrease this amount or stay the same? Decrease Stay the same 35. If you intend to increase or decrease this amount, do you intend to make this change in the next 6 months? O No Yes I do not intend to increase or decrease this amount

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## SECTION E

For each statement below, fill in the number that most represents how much <b>you</b> agree or disagree with the statement. These numbers range from 1 (for <i>strongly disagree</i> ) to 5 (for <i>strongly agree</i> ).						
How much do you agree or disagree with the following statements?	(1) Strongly Disagree	(2) Disagree	(3) Neither Agree nor Disagree	(4) Agree	(5) Strongly Agree	
36. I do well at all kinds of sports or physical activities.	•	<b>(1)</b>	<b>(II)</b>	•	3	
37. When I'm physically active, it bothers me if my hair gets messed up.	0	•	0	4	0	
38. Preventing osteoporosis later in life is important to me now.						
39. I could do well at sports or physical activities I have never tried.	- 0	<b>(1)</b>	(D)	1	3	
40. Eating calcium-rich foods will make me feel better physically.		(1)				
41. It is important for me to feel better physically.	0	<b>①</b>	•	<b>(1)</b>	3	
42. I get enough milk and dairy foods in my diet.		1	<b>3</b>			
43. It is important to me to have time to myself during the day.	0	•	•	<b>4</b>	0	
44. I am better than others my age at sports or physical activities.		<u> </u>	•		•	
45. I like to drink milk.	Ф	0	0	•	<b>3</b>	
46. I am willing to try calcium-rich foods that I have not tried before.				•	•	
47. It is important for me to be physically active.	0	1	•	4	- 3	
48. Eating calcium-rich foods will prevent osteoporosis when I am older.		<u> </u>	•			
49. It is important for me to be healthy.	•	1	<b>D</b>	•	3	
50. Being physically active each day will make me healthier.		<u> </u>				
51. Being physically active each day will mess up my hair.	•	1	•	<b>4</b>	(3)	
52. My friends drink milk.						
53. Being physically active will make me more attractive.	0	1	<b>(II)</b>		(3)	
54. Being attractive is important to me.			•			
55. Being physically active takes up too much time in my day.	0	(2)	0	•	0	
56. Eating calcium-rich foods will make me healthier.						
57. Having my hair fixed is important to me.	0	1	1	•	3	
58. Being physically active will help me to make new friends.	•		1	<b>(</b>		
59. Milk makes my stomach hurt.	Œ	<b>①</b>	(I)	<b>(1)</b>	•	
60. Making new friends is important to me.	•	•			3	
61. Eating calcium-rich foods will help me to make new friends.	.0	1	•	(1)	3	
62. Being physically active each day will help me to lose weight.		•	•	1	-	
63. Eating calcium-rich foods will make me gain weight.	0	<b>3</b>	0	4	1	

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64. Maintaining a good weight is important to me.

SECTION F For each statement below, fill in the number that most represents how confident you feel about the statement. These numbers range from 1 (for not at all confident) to 5 (for very confident). Not (5) Fairly at all Very How confident are you that you could usually: Confident Confident Confident 65. Drink milk instead of sodas at dinner? 66. Eat vogurt for a snack? 67. Eat cereal and milk instead of a donut for breakfast? 68. Eat a cheeseburger instead of a hamburger for lunch? 69. Be physically active no matter how busy your day is? 70. Eat string cheese for a snack? 71. Ask your parent(s) to take you to sports or physical activity practice? 72. Eat pudding for a snack? 73. Be physically active no matter how tired you feel? 74. Eat broccoli with dinner? 75. Be physically active at home after school? 76. Be physically active with friends instead of watching TV or playing video games? 77. Participate in sports at school? 78. Ask your parent(s) to sign you up for a sport, dance or physical activity? 79. Be physically active even though it is hot outside? Participate in sports outside of school (such as martial arts, gymnastics, summer league)? 81. Do activities that involve jumping? 82. Lift weights (free weights, machines)? 83. Be physically active even though you have a lot of homework? 84. Drink milk at school? 85. Ask your parents to buy foods that are high in calcium such as milk?

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Thank you for your participation