

Literature Cited

1. McPherson, R. S., Hoelscher, D. M., Alexander, M., Scanlon, K. S., & Serdula, M. K. (2002) Validity and reliability of dietary assessment in school-age children. In: Handbook of nutrition and food, 2002 vol. reviewed by CS 12-14-03, pp. 495-522. CRC Press, Boca Raton, FL.
2. Block, G. & Hartman, A. (1989) Issues in reproducibility and validity of dietary studies. *Am.J.Clin.Nutr.* 50: 1133-1128.
3. Trabulsi, J. & Schoeller, D. A. (2001) Evaluation of dietary assessment instruments against doubly labeled water, a biomarker of habitual energy intake. *Am.J.Physiol Endocrinol.Metab* 281: E891-E899.
4. Black, A. E. & Cole, T. J. (2001) Biased over- or under-reporting is characteristic of individuals whether over time or by different assessment methods. *J.Am.Diet.Assoc.* 101: 70-80.
5. McNutt, S. (2003) Latest Dietary Assessment Methods and Emerging Tools. Report prepared for: National Cancer Institute. Westat, Inc, Rockville, MD.
6. Thompson, F. E. & Byers, T. (1994) Dietary Assessment Resource Manual. *J.Nutr.* 124: 2245S-2317S.
7. Subar, A. F., Thompson, F. E., Kipnis, V., Midthune, D., Hurwitz, P., McNutt, S., McIntosh, A., & Rosenfeld, S. (2001) Comparative validation of the Block, Willett, and National Cancer Institute food frequency questionnaires: the Eating at America's Table Study. *Am.J.Epidemiol.* 154: 1089-1099.
8. Subar, A. F. (2004) Developing dietary assessment tools. *J.Am.Diet.Assoc.* 104: 769-770.
9. Dwyer, J., Picciano, M. F., & Raiten, D. J. (2003) Collection of food and dietary supplement intake data: What We Eat in America-NHANES. *J.Nutr.* 133: 590S-600S.
10. Schoeller, D. A. & Schoeller, D. A. (2002) Validation of habitual energy intake. *Public Health Nutr.* 5: 883-888.
11. Brown, J. E. (2002) Nutrition During Pregnancy. In: *Nutrition Through the Life Cycle* (Brown JE, ed.), pp. 61-105. Wadsworth/Thomson Learning, Belmont, CA.
12. Picciano, M. F. (2003) Pregnancy and lactation: physiological adjustments, nutritional requirements and the role of dietary supplements. *J.Nutr.* 133: 1997S-2002S.
13. Prentice, A. M., Poppitt, S. D., Goldberg, G. R., Murgatroyd, P. R., Black, A. E., & Coward, W. A. (1994) Energy balance in pregnancy and lactation. *Adv.Exp.Med.Biol.* 352: 11-26.
14. Goldberg, G. R., Prentice, A. M., Coward, W. A., Davies, H. L., Murgatroyd, P. R., Wensing, C., Black, A. E., Harding, M., & Sawyer, M. (1993) Longitudinal assessment of energy expenditure in pregnancy by the doubly labeled water method. *Am.J.Clin.Nutr.* 57: 494-505.
15. Forsum, E., Kabir, N., Sadurskis, A., & Westerterp, K. (1992) Total energy expenditure of healthy Swedish women during pregnancy and lactation. *Am.J.Clin.Nutr.* 56: 334-342.

16. Tapsell, L. C., Daniells, S., Martin, G. S., Knights, S., & Moses, R. G. (2002) Performance of a research diet history for use in clinical studies involving pregnant women with and without gestational diabetes mellitus in the Illawarra region, New South Wales. *Nutrition & Dietetics* 59: 127-134.
17. Klebanoff, M. A., Levine, R. J., Dersimonian, R., Clemens, J. D., & Wilkins, D. G. (1998) Serum caffeine and paraxanthine as markers for reported caffeine intake in pregnancy. *Ann.Epidemiol.* 8: 107-111.
18. Parra, M. S., Schnaas, L., Meydani, M., Perroni, E., Martinez, S., & Romieu, I. (2002) Erythrocyte cell membrane phospholipid levels compared against reported dietary intakes of polyunsaturated fatty acids in pregnant Mexican women. *Public Health Nutr.* 5: 931-937.
19. De Vriese, S. R., De Henauw, S., De Backer, G., Dhont, M., & Christophe, A. B. (2001) Estimation of dietary fat intake of Belgian pregnant women. Comparison of two methods. *Ann.Nutr.Metab* 45: 273-278.
20. Erkkola, M., Karppinen, M., Javanainen, J., Rasanen, L., Knip, M., & Virtanen, S. M. (2001) Validity and reproducibility of a food frequency questionnaire for pregnant Finnish women. *Am.J.Epidemiol.* 154: 466-476.
21. Rifas-Shiman S.L., Fawzi, W., Rich-Edwards, J. W., Willett, W., & Gillman, M. W. (2000) Validity of a semi-quantitative food frequency questionnaire (SFFQ) during pregnancy. *Paediatr.Perinat.Epidemiol.* 14: A25-A26.
22. Brown, J. E., Buzzard, I. M., Jacobs, D. R., Jr., Hannan, P. J., Kushi, L. H., Barosso, G. M., & Schmid, L. A. (1996) A food frequency questionnaire can detect pregnancy-related changes in diet. *J.Am.Diet.Assoc.* 96: 262-266.
23. Robinson, S., Godfrey, K., Osmond, C., Cox, V., & Barker, D. (1996) Evaluation of a food frequency questionnaire used to assess nutrient intakes in pregnant women. *Eur.J.Clin.Nutr.* 50: 302-308.
24. Forsythe, H. E. & Gage, B. (1994) Use of a multicultural food-frequency questionnaire with pregnant and lactating women. *Am.J.Clin.Nutr.* 59: 203S-206S.
25. United States Department of Agriculture, Food and Nutrition Service. (1994) WIC Dietary Assessment Validation Study Executive Summary, Freeman, Sullivan & Co., San Francisco, CA.
- 25a. Baydar, N., McCann, M., Williams, R., Vesper, E. (1997) Final report: WIC infant feeding practices study. Prepared for: Office of Analysis and Evaluation, Food and Consumer Service, United States Department of Agriculture, Alexandria, VA.
26. Greeley, S., Storbakken, L., & Magel, R. (1992) Use of a modified food frequency questionnaire during pregnancy. *J.Am.Coll.Nutr.* 11: 728-734.
27. Suitor, C. J., Gardner, J., & Willett, W. C. (1989) A comparison of food frequency and diet recall methods in studies of nutrient intake of low-income pregnant women. *J.Am.Diet.Assoc.* 89: 1786-1794.

28. Wei, E. K., Gardner, J., Field, A. E., Rosner, B. A., Colditz, G. A., & Suitor, C. W. (1999) Validity of a food frequency questionnaire in assessing nutrient intakes of low-income pregnant women. *Matern.Child Health J.* 3: 241-246.
29. Ryan, A. S., Wenjun, Z., & Acosta, A. (2002) Breastfeeding continues to increase into the new millennium. *Pediatrics* 110: 1103-1109.
30. Labbok, M. H. & Coffin, M. (1997) A call for consistency in definition of breastfeeding behaviors. *Soc.Sci.Med.* 44: 1931-1932.
31. Matheny, R. J. & Picciano, M. F. (1985) Assessment of abbreviated techniques for determination of milk volume intake of the human milk-fed infant. *J.Pediatr.Gastroenterol.Nutr.* 4: 808-812.
32. Picciano, M. F. (1984) What constitutes a representative human milk sample? *J.Pediatr.Gastroenterol.Nutr.* 3: 280-283.
33. Lawrence, R. A. & Lawrence, R. (1999) *Breastfeeding: A Guide for the Medical Profession* Mosby, Inc., St. Louis, MO.
34. Goldberg, G. R., Prentice, A. M., Coward, W. A., Davies, H. L., Murgatroyd, P. R., Sawyer, M. B., Ashford, J., & Black, A. E. (1991) Longitudinal assessment of the components of energy balance in well-nourished lactating women. *Am.J.Clin.Nutr.* 54: 788-798.
35. Stuff, J. E., Garza, C., Smith, E. O., Nichols, B. L., & Montandon, C. M. (1983) A comparison of dietary methods in nutritional studies. *Am.J.Clin.Nutr.* 37: 300-306.
36. Olsen, J., Melbye, M., Olsen, S. F., Sorensen, T. I., & Aaby, P. (2001) The Danish National Birth Cohort--its background, structure and aim. *Scand. J.Public Health* 29: 300-307.
37. Rogers, I. & Emmett, P. (1998) Diet during pregnancy in a population of pregnant women in South West England. ALSPAC Study Team. Avon Longitudinal Study of Pregnancy and Childhood. *Eur.J.Clin.Nutr.* 52: 246-250.
38. Rush, D., Horvitz, D. G., Seaver, W. B., Leighton, J., Sloan, N. L., Johnson, S. S., Kulka, R. A., Devore, J. W., Holt, M., Lynch, J. T., & . (1988) The National WIC evaluation: evaluation of the Special Supplemental Food Program for Women, Infants, and Children. IV. Study methodology and sample characteristics in the longitudinal study of pregnant women, the study of children, and the food expenditures study. *Am.J.Clin.Nutr.* 48: 429-438.
39. Siega-Riz, A. M., Herrmann, T. S., Savitz, D. A., & Thorp, J. M. (2001) Frequency of eating during pregnancy and its effect on preterm delivery. *Am.J.Epidemiol.* 153: 647-652.
40. Oken, E., Kleinman, K. P., Berland, W. E., Simon, S. R., Rich-Edwards, J. W., & Gillman, M. W. (2003) Decline in fish consumption among pregnant women after a national mercury advisory. *Obstet.Gynecol.* 102: 346-351.
41. U.S.Department of Health and Human Services, C. f. D. C. N. C. f. H. S. (2002) *National Health and Nutrition Examination Survey: NHANES 1999-2000 Exam Data File.*

42. United States Department of Agriculture (1998) Continuing Survey of Food Intakes by Individuals 1994-96, 1998 Data Set and Documentation On: 1994-96 CD-ROM. Agricultural Research Service, United States Department of Agriculture, Beltsville, MD.
43. Doran, L. & Evers, S. (1997) Energy and nutrient inadequacies in the diets of low-income women who breast-feed. *J.Am.Diet.Assoc.* 97: 1283-1287.
44. Todd, J. M. & Parnell, W. R. (1994) Nutrient intakes of women who are breastfeeding. *Eur.J.Clin.Nutr.* 48: 567-574.
45. Giammarioli, S., Sanzini, E., Ambruzzi, A. M., Chiarotti, F., & Fasano, G. (2002) Nutrient intake of Italian women during lactation. *Int.J.Vitam.Nutr.Res.* 72: 329-335.
46. Swensen, A. R., Harnack, L. J., & Ross, J. A. (2001) Nutritional assessment of pregnant women enrolled in the Special Supplemental Program for Women, Infants, and Children (WIC). *J.Am.Diet.Assoc.* 101: 903-908.
47. Giddens, J. B., Krug, S. K., Tsang, R. C., Guo, S., Miodovnik, M., & Prada, J. A. (2000) Pregnant adolescent and adult women have similarly low intakes of selected nutrients. *J.Am.Diet.Assoc.* 100: 1334-1340.
48. Hernandez-Avila, M., Gonzalez-Cossio, T., Palazuelos, E., Romieu, I., Aro, A., Fishbein, E., Peterson, K. E., & Hu, H. (1996) Dietary and environmental determinants of blood and bone lead levels in lactating postpartum women living in Mexico City. *Environ.Health Perspect.* 104: 1076-1082.
49. Hernandez-Avila, M., Sanin, L. H., Romieu, I., Palazuelos, E., Tapia-Conyer, R., Olaiz, G., Rojas, R., & Navarrete, J. (1997) Higher milk intake during pregnancy is associated with lower maternal and umbilical cord lead levels in postpartum women. *Environ.Res.* 74: 116-121.
50. Thompson, S. J., Torres, M. E., Stevenson, R. E., Dean, J. H., & Best, R. G. (2003) Periconceptional multivitamin folic acid use, dietary folate, total folate and risk of neural tube defects in South Carolina. *Annals of Epidemiology* 13: 412-418.
51. Ferguson, S. E., Smith, G. N., Salenieks, M. E., Windrim, R., & Walker, M. C. (2002) Preterm premature rupture of membranes. Nutritional and socioeconomic factors. *Obstet.Gynecol.* 100: 1250-1256.
52. Reynolds, R. D., Polansky, M., & Moser, P. B. (1984) Analyzed vitamin B-6 intakes of pregnant and postpartum lactating and nonlactating women. *J.Am.Diet.Assoc.* 84: 1339-1344.
53. Mackey, A. D., Picciano, M. F., Mitchell, D. C., & Smiciklas-Wright, H. (1998) Self-selected diets of lactating women often fail to meet dietary recommendations. *J.Am.Diet.Assoc.* 98: 297-302.
54. Sutor, C. W. & Gardner, J. D. (1990) Supplement use among a culturally diverse group of low-income pregnant women. *J.Am.Diet.Assoc.* 90: 268-271.
55. Song, W. O., Chan, G. M., Wyse, B. W., & Hansen, R. G. (1984) Effect of pantothenic acid status on the content of the vitamin in human milk. *Am.J.Clin.Nutr.* 40: 317-324.

56. Turner, R. E., Langkamp-Henken, B., Littell, R. C., Lukowski, M. J., & Suarez, M. F. (2003) Comparing nutrient intake from food to the estimated average requirements shows middle- to upper-income pregnant women lack iron and possibly magnesium. *J.Am.Diet.Assoc.* 103: 461-466.
57. Westat (1996) CSFII 1994-96 Dietary Procedures Manual. Westat, Rockville, MD.
58. Westat (2000) 1999-Current NHANES Dietary Interviewer Manual (1999-2000). Westat, Rockville, MD.
59. Westat (2002) 1999-Current NHANES Dietary Interviewer Manual Westat, Rockville, MD.
60. Black, A. E., Goldberg, G. R., Jebb, S. A., Livingstone, M. B., Cole, T. J., & Prentice, A. M. (1991) Critical evaluation of energy intake data using fundamental principles of energy physiology: 2. Evaluating the results of published surveys. *Eur.J.Clin.Nutr.* 45: 583-599.
61. Black, A. E., Coward, W. A., Cole, T. J., & Prentice, A. M. (1996) Human energy expenditure in affluent societies: an analysis of 574 doubly-labelled water measurements. *Eur.J.Clin.Nutr.* 50: 72-92.
62. Black, A. E. (2000) The sensitivity and specificity of the Goldberg cut-off for EI:BMR for identifying diet reports of poor validity. *Eur.J.Clin.Nutr.* 54: 395-404.
63. Yang, Q. & Erickson, J. D. (2003) Influence of reporting error on the relation between blood folate concentrations and reported folic acid-containing dietary supplement use among reproductive-aged women in the United States. *Am.J.Clin.Nutr.* 77: 196-203.
64. Dwyer, J., Picciano, M. F., & Raiten, D. J. (2003) Estimation of usual intakes: What We Eat in America-NHANES. *J.Nutr.* 133: 609S-623S.
65. Levine, R. J., Esterlitz, J. R., Raymond, E. G., Dersimonian, R., Hauth, J. C., Ben Curet, L., Sibai, B. M., Catalano, P. M., Morris, C. D., Clemens, J. D., Ewell, M. G., Friedman, S. A., Goldenberg, R. L., Jacobson, S. L., Joffe, G. M., Klebanoff, M. A., Petruilis, A. S., & Rigau-Perez, J. G. (1996) Trial of Calcium for Preeclampsia Prevention (CPEP): rationale, design, and methods. *Control Clin.Trials* 17: 442-469.
66. Levine, R. J., Hauth, J. C., Curet, L. B., Sibai, B. M., Catalano, P. M., Morris, C. D., Dersimonian, R., Esterlitz, J. R., Raymond, E. G., Bild, D. E., Clemens, J. D., & Cutler, J. A. (1997) Trial of calcium to prevent preeclampsia. *N.Engl.J.Med.* 337: 69-76.
67. Bodnar, L. M. & Siega-Riz, A. M. (2002) A Diet Quality Index for Pregnancy detects variation in diet and differences by sociodemographic factors. *Public Health Nutr.* 5: 801-809.
68. Brown, M. J., Hu, H., Gonzales-Cossio, T., Peterson, K. E., Sanin, L. H., de Luz, K. M., Palazuelos, E., Aro, A., Schnaas, L., & Hernandez-Avila, M. (2000) Determinants of bone and blood lead concentrations in the early postpartum period. *Occup.Enviroin.Med.* 57: 535-541.
69. Suitor, C. W., Gardner, J. D., & Feldstein, M. L. (1990) Characteristics of diet among a culturally diverse group of low-income pregnant women. *J.Am.Diet.Assoc.* 90: 543-549.

70. Basch, C. E., Shea, S., & Zybert, P. (1994) The reproducibility of data from a Food Frequency Questionnaire among low-income Latina mothers and their children. *Am.J.Public Health* 84: 861-864.
71. Lovelady, C. A., Dewey, K. G., Picciano, M. F., & Dermer, A. (2002) Guidelines for collection of human milk samples for monitoring and research of environmental chemicals. *J.Toxicol.Enviro.nHealth A* 65: 1881-1891.
72. Roe, B., Whittington, L. A. F. S. B., & Teisl, M. F. (1999) Is there competition between breastfeeding and maternal employment? *Demography* 36: 157-171.
73. U.S.Department of Labor (1999) Women's Jobs: 1964-1999 U.S. Department of Labor, Women's Bureau <http://www2.dol.gov/dol/wb/public/jobs6497.htm>.
74. Isaacs, J. S. (2002) Infant Nutrition. In: *Nutrition Through the Lifecycle* (Brown J.E., ed.), pp. 191-219. Wadsworth/Thomson Learning, Belmont, CA.
75. Montandon, C. M., Wills, C., Garza, C., Smith, E. O., & Nichols, B. L. (1986) Formula intake of 1- and 4-month-old infants. *J.Pediatr.Gastroenterol.Nutr.* 5: 434-438.
76. Meier, P. P., Engstrom, J. L., Crichton, C. L., Clark, D. R., Williams, M. M., & Mangurten, H. H. (1994) A new scale for in-home test-weighing for mothers of preterm and high risk infants. *J.Hum.Lact.* 10: 163-168.
77. Meier, P. P., Lysakowski, T. Y., Engstrom, J. L., Kavanaugh, K. L., & Mangurten, H. H. (1990) The accuracy of test weighing for preterm infants. *J.Pediatr.Gastroenterol.Nutr.* 10: 62-65.
78. Scanlon, K. S., Alexander, M. P., Serdula, M. K., Davis, M. K., & Bowman, B. A. (2002) Assessment of infant feeding: the validity of measuring milk intake. *Nutr.Rev.* 60: 235-251.
79. Hendrickson, S. W. (1985) Test-weighing breast-fed babies: how accurate is it? *Neonatal Netw.* 4: 25-26.
80. Borschel, M. W., Kirksey, A., & Hannemann, R. E. (1986) Evaluation of test-weighing for the assessment of milk volume intake of formula-fed infants and its application to breast-fed infants. *Am.J.Clin.Nutr.* 43: 367-373.
81. Houston, M. J., Howie, P. W., & McNeilly, A. S. (1983) Factors affecting the duration of breast feeding: 1. Measurement of breast milk intake in the first week of life. *Early Hum.Dev.* 8: 49-54.
82. Neville, M. C. & Keller, R. (1984) Accuracy of single- and two-feed test weighing in assessing 24 h breast milk production. *Early Hum.Dev.* 9: 275-281.
83. Butte, N. F., Wong, W. W., Klein, P. D., & Garza, C. (1991) Measurement of milk intake: tracer-to-infant deuterium dilution method. *Br.J.Nutr.* 65: 3-14.
84. Lucas, A., Ewing, G., Roberts, S. B., & Coward, W. A. (1987) Measurement of milk intake by deuterium dilution. *Arch.Dis.Child* 62: 796-800.

85. Vio, F., Infante, C., Lara W.C., Mardones-Santander F., & Rosso, P. R. (1986) Validation of the deuterium dilution technique for the measurement of fluid intake in infants. *Hum.Nutr.Clin.Nutr.* 40: 327-332.
86. Wong, W. W., Butte, N. F., Garza, C., & Klein, P. D. (1990) Comparison of energy expenditure estimated in healthy infants using the doubly labelled water and energy balance methods. *Eur.J.Clin.Nutr.* 44: 175-184.
87. Butte, N. F., Garza, C., Smith, E. O., & Nichols, B. L. (1983) Evaluation of the deuterium dilution technique against the test-weighing procedure for the determination of breast milk intake. *Am.J.Clin.Nutr.* 37: 996-1003.
88. Butte, N. F., Wong, W. W., Patterson, B. W., Garza, C., & Klein, P. D. (1988) Human-milk intake measured by administration of deuterium oxide to the mother: a comparison with the test-weighing technique. *Am.J.Clin.Nutr.* 47: 815-821.
89. Meier, P. P., Engstrom, J. L., Fleming, B. A., Streeter, P. L., & Lawrence, P. B. (1996) Estimating milk intake of hospitalized preterm infants who breastfeed. *J.Hum.Lact.* 12: 21-26.
90. Lanigan, J. A., Wells, J. C., Lawson, M. S., & Lucas, A. (2001) Validation of food diary method for assessment of dietary energy and macronutrient intake in infants and children aged 6-24 months. *Eur.J.Clin.Nutr.* 55: 124-129.
91. Harbottle, L. & Duggan, M. B. (1993) Dietary assessment in Asian children--a comparison of the weighed inventory and diet history methods. *Eur.J.Clin.Nutr.* 47: 666-672.
92. Harbottle, L. & Duggan, M. B. (1994) Use of the PETRA scale in a weighed inventory study of British Asian children: methodological considerations. *J.Hum.Nutr.Diet.* 7: 275-281.
93. Wharf, S. G., Fox, T. E., Fairweather-Tait, S. J., & Cook, J. D. (1997) Factors affecting iron stores in infants 4-18 months of age. *Eur.J.Clin.Nutr.* 51: 504-509.
94. Stuff, J. E., Garza, C., Boutte, C., Fraley, J. K., Smith, E. O., Klein, E. R., & Nichols, B. L. (1986) Sources of variance in milk and caloric intakes in breast-fed infants: implications for lactation study design and interpretation. *Am.J.Clin.Nutr.* 43: 361-366.
95. Black, A. E., Cole, T. J., Wiles, S. J., & White, F. (1983) Daily variation in food intake of infants from 2 to 18 months. *Hum.Nutr.Appl.Nutr.* 37: 448-458.
96. Horst, C. H., Obermann-De Boer, G. L., & Kromhout, D. (1988) Validity of the 24-hour recall method in infancy: the Leiden Pre-School Children Study. *Int.J.Epidemiol.* 17: 217-221.
97. Bogle, M., Stuff, J., Davis, L., Forrester, I., Strickland, E., Casey, P. H., Ryan, D., Champagne, C., McGee, B., Mellad, K., Neal, E., Zaghoul, S., Yadrick, K., & Horton, J. (2001) Validity of a telephone-administered 24-hour dietary recall in telephone and non-telephone households in the rural Lower Mississippi Delta region. *J.Am.Diet.Assoc.* 101: 216-222.
98. Marshall, T. A., Eichenberger Gilmore, J. M., Broffitt, B., Levy, S. M., & Stumbo, P. J. (2003) Relative validation of a beverage frequency questionnaire in children ages 6 months through 5 years using 3-day food and beverage diaries. *J.Am.Diet.Assoc.* 103: 714-720.

99. Persson, L. A., Johansson, E., & Samuelson, G. (1984) Dietary intake of weaned infants in a Swedish community. *Hum.Nutr.Appl.Nutr.* 38: 247-254.
100. Wooldridge, N. H. (2002) Toddler and Preschool Nutrition. In: *Nutrition Through the Lifecycle* (Brown J.E., ed.), pp. 241-268. Wadsworth/Thompson Learning, Belmont, CA.
101. Fjeld, C. R., Brown, K. H., & Schoeller, D. A. (1988) Validation of the deuterium oxide method for measuring average daily milk intake in infants. *Am.J.Clin.Nutr.* 48: 671-679.
102. Parrish, L. A., Marshall, J. A., Krebs, N. F., Rewers, M., & Norris, J. M. (2003) Validation of a food frequency questionnaire in preschool children. *Epidemiology* 14: 213-217.
103. Blum, R. E., Wei, E. K., Rockett, H. R., Langeliers, J. D., Leppert, J., Gardner, J. D., & Colditz, G. A. (1999) Validation of a food frequency questionnaire in Native American and Caucasian children 1 to 5 years of age. *Matern.Child Health J.* 3: 167-172.
104. Kuehneman, T., Stanek, K., Eskridge, K., & Angle, C. (1994) Comparability of four methods for estimating portion sizes during a food frequency interview with caregivers of young children. *J.Am.Diet.Assoc.* 94: 548-551.
105. Bogen, D. L., Duggan, A. K., Dover, G. J., & Wilson, M. H. (2000) Screening for iron deficiency anemia by dietary history in a high-risk population. *Pediatrics* 105: 1254-1259.
106. Ryan, C., Dwyer, J., Ziegler, P., Yang, E., Moore, L., & Song, W. O. (2002) What do infants really eat? *Nutr.Today* 37: 50-56.
107. Devaney, B., Kalb, L., Briefel, R., Zavitsky-Novak, T., Clusen, N., & Ziegler, P. (2004) Feeding infants and toddlers study: overview of the study design. *J.Am.Diet.Assoc.* 104: s8-13.
108. Kohlmeier, L., Mendez, M., Shalnova, S., Martinchik, A., Chakraborty, H., & Kohlmeier, M. (1998) Deficient dietary iron intakes among women and children in Russia: evidence from the Russian Longitudinal Monitoring Survey. *Am.J.Public Health* 88: 576-580.
109. Emmett, P., Rogers, I., & Symes, C. (2002) Food and nutrient intakes of a population sample of 3-year-old children in the south west of England in 1996. *Public Health Nutr.* 5: 55-64.
110. Northstone, K., Emmett, P., & Nethersole, F. (2001) The effect of age of introduction to lumpy solids on foods eaten and reported feeding difficulties at 6 and 15 months. *J.Hum.Nutr.Diet.* 14: 43-54.
111. Northstone, K., Rogers, I., & Emmett, P. (2002) Drinks consumed by 18-month-old children: are current recommendations being followed? *Eur.J.Clin.Nutr.* 56: 236-244.
112. Rogers, I. & Emmett, P. (2002) Fat content of the diet among pre-school children in Britain; relationship with food and nutrient intakes. *Eur.J.Clin.Nutr.* 56: 252-263.
113. Noble, S. & Emmett, P. (2001) Food and nutrient intake in a cohort of 8-month-old infants in the south-west of England in 1993. *Eur.J.Clin.Nutr.* 55: 698-707.

114. Marshall, T. A., Levy, S. M., Broffitt, B., Warren, J. J., Eichenberger-Gilmore, J. M., Burns, T. L., & Stumbo, P. J. (2003) Dental caries and beverage consumption in young children. *Pediatrics* 112: e184-e191.
115. Lande, B., Andersen, L. F., Baerug, A., Trygg, K. U., Lund-Larsen, K., Veierod, M. B., & Bjerneboe, G. E. (2003) Infant feeding practices and associated factors in the first six months of life: the Norwegian infant nutrition survey. *Acta Paediatr.* 92: 152-161.
116. Kersting, M., Alexy, U., Sichert-Hellert, W., Manz, F., & Schoch, G. (1998) Measured consumption of commercial infant food products in German infants: results from the DONALD study. Dortmund Nutritional and Anthropometrical Longitudinally Designed. *J.Pediatr.Gastroenterol.Nutr.* 27: 547-552.
117. Boulton, T. J. & Magarey, A. M. (1995) Effects of differences in dietary fat on growth, energy and nutrient intake from infancy to eight years of age. *Acta Paediatr.* 84: 146-150.
118. Webber, L. S., Frank, G. C., Smoak, C. G., Freedman, D. S., & Berenson, G. S. (1987) Cardiovascular risk factors from birth to 7 years of age: the Bogalusa Heart Study. Design and participation. *Pediatrics* 80: 767-778.
119. Heinig, M. J., Nommsen, L. A., Peerson, J. M., Lonnerdal, B., & Dewey, K. G. (1993) Energy and protein intakes of breast-fed and formula-fed infants during the first year of life and their association with growth velocity: the DARLING Study. *Am.J.Clin.Nutr.* 58: 152-161.
120. Carruth, B. R., Skinner, J. D., Houck, K. S., & Moran, J. D., III (2000) Addition of supplementary foods and infant growth (2 to 24 months). *J.Am.Coll.Nutr.* 19: 405-412.
121. Hoffmans, M. D., Obermann-De Boer, G. L., Florack, E. I., Kampen-Donker, M., & Kromhout, D. (1986) Energy, nutrient and food intake during infancy and early childhood. The Leiden Preschool Children Study. *Hum.Nutr.Appl.Nutr.* 40: 421-430.
122. Habibian, M., Roberts, G., Lawson, M., Stevenson, R., & Harris, S. (2001) Dietary habits and dental health over the first 18 months of life. *Community Dent.Oral Epidemiol.* 29: 239-246.
123. Sanjur, D., Garcia, A., Aguilar, R., Furumoto, R., & Mort, M. (1990) Dietary patterns and nutrient intakes of toddlers from low-income families in Denver, Colorado. *J.Am.Diet.Assoc.* 90: 823-829.
124. Alexy, U., Kersting, M., Sichert-Hellert, W., Manz, F., & Schoch, G. (1999) Macronutrient intake of 3- to 36-month-old German infants and children: results of the DONALD Study. Dortmund Nutritional and Anthropometric Longitudinally Designed Study. *Ann.Nutr.Metab* 43: 14-22.
125. Alexy, U., Kersting, M., Sichert-Hellert, W., Manz, F., & Schoch, G. (1998) Energy intake and growth of 3- to 36-month-old German infants and children. *Ann.Nutr.Metab.* 42: 68-74.
126. Cypel, Y. S., Guenther, P. M., & Petot, G. J. (1997) Validity of portion-size measurement aids: a review. *J.Am.Diet.Assoc.* 97: 289-292.
127. Arthur, P. G., Hartmann, P. E., & Smith, M. (1987) Measurement of the milk intake of breast-fed infants. *J.Pediatr.Gastroenterol.Nutr.* 6: 758-763.

128. Persson, L. A. & Carlgren, G. (1984) Measuring children's diets: evaluation of dietary assessment techniques in infancy and childhood. *Int.J.Epidemiol.* 13: 506-517.
129. Davies, P. S., Coward, W. A., Gregory, J., White, A., & Mills, A. (1994) Total energy expenditure and energy intake in the pre-school child: a comparison. *Br.J.Nutr.* 72: 13-20.
130. Levy, S. M. & Guha-Chowdhury, N. (1999) Total fluoride intake and implications for dietary fluoride supplementation. *J.Public Health Dent.* 59: 211-223.
131. Thom, R., Parnell, W., Broadbent, R., & Heath, A. L. (2003) Predicting iron status in low birthweight infants. *J.Paediatr.Child Health* 39: 173-176.
132. O'Malley, B., Brown, A. C., Tate, M., Hertzler, A. A., & Rojas, M. H. (1991) Infant feeding practices of migrant farm laborers in northern Colorado. *J.Am.Diet.Assoc.* 91: 1084-1087.
133. Birch, L. L., Johnson, S. L. A. G., Petters J.C., & Schulte, M. C. (1991) The variability of young children's energy intake. *N.Engl.J.Med.* 324: 232-235.
134. Hertzler, A. A., Bowens, J., & Hull, S. (1993) Preschoolers' reporting of food habits. *J.Am.Diet.Assoc.* 93: 1159-1161.
135. Stein, A. D., Shea, S., Basch, C. E., Contento, I. R., & Zybert, P. (1991) Variability and tracking of nutrient intakes of preschool children based on multiple administrations of the 24-hour dietary recall. *Am.J.Epidemiol.* 134: 1427-1437.
136. Stein, A. D., Shea, S., Basch, C. E., Contento, I. R., & Zybert, P. (1992) Consistency of the Willett semiquantitative food frequency questionnaire and 24-hour dietary recalls in estimating nutrient intakes of preschool children. *Am.J.Epidemiol.* 135: 667-677.
137. Serdula, M. K., Alexander, M. P., Scanlon, K. S., & Bowman, B. A. (2001) What are preschool children eating? A review of dietary assessment. *Annu.Rev.Nutr.* 21: 475-498.
138. Livingstone, M. B., Prentice, A. M., Coward, W. A., Strain, J. J., Black, A. E., Davies, P. S., Stewart, C. M., McKenna, P. G., & Whitehead, R. G. (1992) Validation of estimates of energy intake by weighed dietary record and diet history in children and adolescents. *Am.J.Clin.Nutr.* 56: 29-35.
139. Baranowski, T., Sprague, D., Baranowski, J. H., & Harrison, J. A. (1991) Accuracy of maternal dietary recall for preschool children. *J.Am.Diet.Assoc.* 91: 669-674.
140. Basch, C. E., Shea, S., Arliss, R., Contento, I. R., Rips, J., Gutin, B., Irigoyen, M., & Zybert, P. (1990) Validation of mothers' reports of dietary intake by four to seven year-old children. *Am.J.Public Health* 80: 1314-1317.
141. Eck, L. H., Klesges, R. C., & Hanson, C. L. (1989) Recall of a child's intake from one meal: are parents accurate? *J.Am.Diet.Assoc.* 89: 784-789.
142. Iannotti, R. J., Zuckerman, A. E., Blyer, E. M., O'Brien, R. W., Finn, J., & Spillman, D. M. (1994) Comparison of dietary intake methods with young children. *Psychol.Rep.* 74: 883-889.

143. Klesges, R. C., Klesges, L. M., Brown, G., & Frank, G. C. (1987) Validation of the 24-hour dietary recall in preschool children. *J.Am.Diet.Assoc.* 87: 1383-1385.
144. Johnson, R. K., Driscoll, P., & Goran, M. I. (1996) Comparison of multiple-pass 24-hour recall estimates of energy intake with total energy expenditure determined by the doubly labeled water method in young children. *J.Am.Diet.Assoc.* 96: 1140-1144.
145. Reilly, J. J., Montgomery, C., Jackson, D., MacRitchie, J., & Armstrong, J. (2001) Energy intake by multiple pass 24 h recall and total energy expenditure: a comparison in a representative sample of 3-4-year-olds. *Br.J.Nutr.* 86: 601-605.
146. Kaskoun, M. C., Johnson, R. K., & Goran, M. I. (1994) Comparison of energy intake by semiquantitative food-frequency questionnaire with total energy expenditure by the doubly labeled water method in young children. *Am.J.Clin.Nutr.* 60: 43-47.
147. Treiber, F. A., Leonard, S. B., Frank, G., Musante, L., Davis, H., Strong, W. B., & Levy, M. (1990) Dietary assessment instruments for preschool children: reliability of parental responses to the 24-hour recall and a food frequency questionnaire. *J.Am.Diet.Assoc.* 90: 814-820.
148. Shea, S., Basch, C. E., Irigoyen, M., Zybert, P., Rips, J. L., Contento, I., & Gutin, B. (1991) Relationships of dietary fat consumption to serum total and low-density lipoprotein cholesterol in hispanic preschool children. *Prev.Med.* 20: 237-249.
149. Dennison, B. A., Jenkins, P. L., & Rockwell, H. L. (2000) Development and validation of an instrument to assess child dietary fat intake. *Prev.Med.* 31: 214-224.
150. Taylor, R. W. & Goulding, A. (1998) Validation of a short food frequency questionnaire to assess calcium intake in children aged 3 to 6 years. *Eur.J.Clin.Nutr.* 52: 464-465.
151. Aranceta, J., Perez-Rodrigo, C., Ribas, L., & Serra-Majem, L. (2003) Sociodemographic and lifestyle determinants of food patterns in Spanish children and adolescents: the enKid study. *Eur.J.Clin.Nutr.* 57: S40-S44.
152. Aranceta, J., Serra-Majem, L., Ribas, L., & Perez-Rodrigo, C. (2001) Breakfast consumption in Spanish children and young people. *Public Health Nutr.* 4: 1439-1444.
153. Rogers, I. S. & Emmett, P. M. (2001) Fat content of the diet among preschool children in southwest Britain: II. relationship with growth, blood lipids, and iron status. *Pediatrics* 108: E49.
154. Sichert-Hellert, W., Kersting, M., & Schoch, G. (1998) Underreporting of energy intake in 1 to 18 year old German children and adolescents. *Z.Ernahrungswiss.* 37: 242-251.
155. Sichert-Hellert, W., Kersting, M., & Manz, F. (2001) Changes in time-trends of nutrient intake from fortified and non-fortified food in German children and adolescents--15 year results of the DONALD study. Dortmund Nutritional and Anthropometric Longitudinally Designed Study. *Eur.J.Nutr.* 40: 49-55.
156. Singer, M. R., Moore, L. L., Garrahe, E. J., & Ellison, R. C. (1995) The tracking of nutrient intake in young children: the Framingham Children's Study. *Am.J.Public Health* 85: 1673-1677.

157. Skinner, J. D., Carruth, B. R., Houck, K. S., Bounds, W., Morris, M., Cox, D. R., Moran, J., III, & Coletta, F. (1999) Longitudinal study of nutrient and food intakes of white preschool children aged 24 to 60 months. *J.Am.Diet.Assoc.* 99: 1514-1521.
158. Frank, G. C., Zive, M., Nelson, J., Broyles, S. L., & Nader, P. R. (1991) Fat and cholesterol avoidance among Mexican-American and Anglo preschool children and parents. *J.Am.Diet.Assoc.* 91: 954-8, 961.
159. Wooldridge, N. H. (2002) Child and Preadolescent Nutrition. In: *Nutrition Through the Lifecycle* (Brown J.E., ed.), pp. 283-323. Wadsworth/Thompson Learning, Belmont, CA.
160. Baranowski, T. & Domel, S. B. (1994) A cognitive model of children's reporting of food intake. *Am.J.Clin.Nutr.* 59: 212S-217S.
161. Livingstone, M. B. & Robson, P. J. (2000) Measurement of dietary intake in children. *Proc.Nutr.Soc.* 59: 279-293.
162. Achterberg, C., Pugh, M. A., Collins, S., Getty, V. M., & Shannon, B. (1991) Feasibility of telephone interviews to collect dietary recall information from children. *J.Can.Diet.Assoc.* 54: 226-228.
163. Lytle, L. A., Nichaman, M. Z., Obarzanek, E., Glovsky, E., Montgomery, D., Nicklas, T., Zive, M., & Feldman, H. (1993) Validation of 24-hour recalls assisted by food records in third-grade children. The CATCH Collaborative Group. *J.Am.Diet.Assoc.* 93: 1431-1436.
164. van Horn, L. V., Gernhofer, N., Moag-Stahlberg, A., Farris, R., Hartmuller, G., Lasser, V. I., Stumbo, P., Craddick, S., & Ballew, C. (1990) Dietary assessment in children using electronic methods: telephones and tape recorders. *J.Am.Diet.Assoc.* 90: 412-416.
165. Sobo, E. J. & Rock, C. L. (2001) "You ate all that!?!": caretaker-child interaction during children's assisted dietary recall interviews. *Med.Anthropol.Q.* 15: 222-244.
166. Baranowski, T., Dworkin, R., Henske, J. C., Clearman, D. R., Dunn, J. K., Nader, P. R., & Hooks, P. C. (1986) The accuracy of children's self-reports of diet: Family Health Project. *J.Am.Diet.Assoc.* 86: 1381-1385.
167. Domel, S. B., Baranowski, T., Davis, H., Leonard, S. B., Riley, P., & Baranowski, J. (1994) Fruit and vegetable food frequencies by fourth and fifth grade students: validity and reliability. *J.Am.Coll.Nutr.* 13: 33-39.
168. Domel, S. B., Thompson, W. O., Baranowski, T., & Smith, A. F. (1994) How children remember what they have eaten. *J.Am.Diet.Assoc.* 94: 1267-1272.
169. Baxter, S. D., Thompson, W. O., Davis, H. C., & Litaker, M. S. (1999) Children's dietary recalls: the salience of entree and liking for foods on accuracy and order of reporting. *Nutrition* 15: 848-853.
170. McPherson, R. S., Hoelscher, D. M., Alexander, M., Scanlon, K. S., & Serdula, M. K. (2000) Dietary assessment methods among school-aged children: validity and reliability. *Prev.Med.* 31: S11-S33.

171. Lindquist, C. H., Cummings, T., & Goran, M. I. (2000) Use of tape-recorded food records in assessing children's dietary intake. *Obes.Res.* 8: 2-11.
172. Baxter, S. D., Thompson, W. O., Davis, H. C., & Johnson, M. H. (1997) Impact of gender, ethnicity, meal component, and time interval between eating and reporting on accuracy of fourth-graders' self-reports of school lunch. *J.Am.Diet.Assoc.* 97: 1293-1298.
173. Lytle, L. A., Murray, D. M., Perry, C. L., & Eldridge, A. L. (1998) Validating fourth-grade students' self-report of dietary intake: results from the 5 A Day Power Plus program. *J.Am.Diet.Assoc.* 98: 570-572.
174. Reynolds, L. A., Johnson, S. B., & Silverstein, J. (1990) Assessing daily diabetes management by 24-hour recall interview: the validity of children's reports. *J.Pediatr.Psychol.* 15: 493-509.
175. Todd, K. S. & Kretsch, M. J. (1989) Accuracy of the self reported dietary recall of new immigrant and refugee children. *Nutr.Res.* 6: 1031-1043.
176. Bandini, L. G., Cyr, H., Must, A., & Dietz, W. H. (1997) Validity of reported energy intake in preadolescent girls. *Am.J.Clin.Nutr.* 65: 1138S-1141S.
177. Champagne, C. M., Baker, N. B., DeLany, J. P., Harsha, D. W., & Bray, G. A. (1998) Assessment of energy intake underreporting by doubly labeled water and observations on reported nutrient intakes in children. *J.Am.Diet.Assoc.* 98: 426-433.
178. Knuiman, J. T., Rasanen L., Ahola, M., West, C. E., & van der Snoek, L. (1987) The relative validity of reports of food intake of Dutch and Finnish boys aged 8 and 9 years. *J.Am.Diet.Assoc.* 87: 303-307.
179. Arnold, J. E., Rohan, T., Howe, G., & Leblanc, M. (1995) Reproducibility and validity of a food-frequency questionnaire designed for use in girls age 7 to 12 years. *Ann.Epidemiol.* 5: 369-377.
180. Baranowski, T., Smith, M., Baranowski, J., Wang, D. T., Doyle, C., Lin, L. S., Hearn, M. D., & Resnicow, K. (1997) Low validity of a seven-item fruit and vegetable food frequency questionnaire among third-grade students. *J.Am.Diet.Assoc.* 97: 66-68.
181. Bellu, R., Ortisi, M. T., Riva, E., Banderali, G., Cucco, I., & Giovannini, M. (1995) Validity assessment of a food frequency questionnaire for school-age children in northern Italy. *Nutr.Res.* 15: 1121-1128.
182. Bellu, R., Riva, E., Ortisi, M. T., Notaris, R. d., Santini, I., & Giovannini, M. (1996) Validity of a food frequency questionnaire to estimate mean nutrient intake of Italian school children. *Nutrition Research* 16: 197-200.
183. Blom, L., Lundmark, K., Dahlquist, G., & Persson, L. A. (1989) Estimating children's eating habits. Validity of a questionnaire measuring food frequency compared to a 7-day record. *Acta Paediatr.Scand.* 78: 858-864.
184. Byers, T., Trieber, F., Gunter, E., Coates, R., Sowell, A., Leonard, S., Mokdad, A., Jewell, S., Miller, D., Serdula, M., & . (1993) The accuracy of parental reports of their children's intake of fruits and vegetables: validation of a food frequency questionnaire with serum levels of carotenoids and vitamins C, A, and E. *Epidemiology* 4: 350-355.

185. Hammond, J., Nelson, M., Chinn, S., & Rona, R. J. (1993) Validation of a food frequency questionnaire for assessing dietary intake in a study of coronary heart disease risk factors in children. *Eur.J.Clin.Nutr.* 47: 242-250.
186. Jenner, D. A., Neylon, K., Croft, S., Beilin, L. J., & Vandongen, R. (1989) A comparison of methods of dietary assessment in Australian children aged 11-12 years. *Eur.J.Clin.Nutr.* 43: 663-673.
187. Koehler, K. M., Cunningham-Sabo, L., Lambert, L. C., McCalman, R., Skipper, B. J., & Davis, S. M. (2000) Assessing food selection in a health promotion program: validation of a brief instrument for American Indian children in the southwest United States. *J.Am.Diet.Assoc.* 100: 205-211.
188. Rockett, H. R., Breitenbach, M., Frazier, A. L., Witschi, J., Wolf, A. M., Field, A. E., & Colditz, G. A. (1997) Validation of a youth/adolescent food frequency questionnaire. *Prev.Med.* 26: 808-816.
189. Weber, J. L., Cunningham-Sabo, L., Skipper, B., Lytle, L., Stevens, J., Gittelsohn, J., Anliker, J., Heller, K., & Pablo, J. L. (1999) Portion-size estimation training in second- and third-grade American Indian children. *Am.J.Clin.Nutr.* 69: 782S-787S.
190. Farris, R. P., Cresanta, J. L., Frank, G. C., Webber, L. S., & Berenson, G. S. (1984) Dietary studies of children from a biracial population: intakes of fat and fatty acids in 10- and 13-year olds. *Am.J.Clin.Nutr.* 39: 114-128.
191. Farris, R. P., Cresanta, J. L., Webber, L. S., Frank, G. C., & Berenson, G. S. (1985) Dietary studies of children from a biracial population: intakes of vitamins in 10- and 13-year-olds. *J.Am.Coll.Nutr.* 4: 539-552.
192. Farris, R. P., Cresanta, J. L., Frank, G. C., Webber, L. S., & Berenson, G. S. (1985) Dietary studies of children from a biracial population: intakes of carbohydrate and fiber in 10- and 13-year-olds. *J.Am.Coll.Nutr.* 4: 421-435.
193. Miller, J. Z., Kimes, T., Hui, S., Andon, M. B., & Johnston, C. C., Jr. (1991) Nutrient intake variability in a pediatric population: implications for study design. *J.Nutr.* 121: 265-274.
194. Nelson, M., Black, A. E., Morris, J. A., & Cole, T. J. (1989) Between- and within-subject variation in nutrient intake from infancy to old age: estimating the number of days required to rank dietary intakes with desired precision. *Am.J.Clin.Nutr.* 50: 155-167.
195. Bandini, L. G., Schoeller, D. A., Cyr, H. N., & Dietz, W. H. (1990) Validity of reported energy intake in obese and nonobese adolescents. *Am.J.Clin.Nutr.* 52: 421-425.
196. Bratteby, L. E., Sandhagen, B., Fan, H., Enghardt, H., & Samuelson, G. (1998) Total energy expenditure and physical activity as assessed by the doubly labeled water method in Swedish adolescents in whom energy intake was underestimated by 7-d diet records. *Am.J.Clin.Nutr.* 67: 905-911.
197. McGloin, A. F., Livingstone, M. B. E., Greene, L. C., Webb, S. E., Gibson, J. M. A., Jebb, S. A., Cole, T. J., Coward, W. A., Wright, A., & Prentice, A. M. (2002) Energy and fat intake in obese and lean children at varying risk of obesity. *Int.J.Obes.* 26: 200-207.

198. O'Connor, J., Ball, E. J., Steinbeck, K. S., Davies, P. S., Wishart, C., Gaskin, K. J., & Baur, L. A. (2001) Comparison of total energy expenditure and energy intake in children aged 6-9 y. *Am.J.Clin.Nutr.* 74: 643-649.
199. Livingstone, M. B., Robson, P. J., Black, A. E., Coward, W. A., Wallace, J. M., McKinley, M. C., Strain, J. J., & McKenna, P. G. (2003) An evaluation of the sensitivity and specificity of energy expenditure measured by heart rate and the Goldberg cut-off for energy intake: basal metabolic rate for identifying mis-reporting of energy intake by adults and children: a retrospective analysis. *Eur.J.Clin.Nutr.* 57: 455-463.
200. Brady, L. M., Lindquist, C. H., Herd, S. L., & Goran, M. I. (2000) Comparison of children's dietary intake patterns with US dietary guidelines. *Br.J.Nutr.* 84: 361-367.
201. Fisher, J. O., Johnson, R. K., Lindquist, C., Birch, L. L., & Goran, M. I. (2000) Influence of body composition on the accuracy of reported energy intake in children. *Obes.Res.* 8: 597-603.
202. Warren, J. M., Henry, C. J., Livingstone, M. B., Lightowler, H. J., Bradshaw, S. M., & Perwaiz, S. (2003) How well do children aged 5-7 years recall food eaten at school lunch? *Public Health Nutr.* 6: 41-47.
203. Baranowski, T., Islam, N., Baranowski, J., Cullen, K. W., Myres, D., Marsh, T., & de Moor, C. (2002) The food intake recording software system is valid among fourth-grade children. *J.Am.Diet.Assoc.* 102: 380-385.
204. Baxter, S. D. (2003) Accuracy of fourth-graders' dietary recalls of school breakfast and school lunch validated with observations: in-person versus telephone interviews. *J.Nutr.Educ.Behav.* 35: 124-134.
205. Baxter, S. D., Thompson, W. O., Litaker, M. S., Frye, F. H., & Guinn, C. H. (2002) Low accuracy and low consistency of fourth-graders' school breakfast and school lunch recalls. *J.Am.Diet.Assoc.* 102: 386-395.
206. Baxter, S. D., Thompson, W. O., & Davis, H. C. (2000) Prompting methods affect the accuracy of children's school lunch recalls. *J.Am.Diet.Assoc.* 100: 911-918.
207. Speck, B. J., Bradley, C. B., Harrell, J. S., & Belyea, M. J. (2001) A food frequency questionnaire for youth: psychometric analysis and summary of eating habits in adolescents. *J.Adolesc.Health* 28: 16-25.
208. Perks, S. M., Roemmich, J. N., Sadow-Pajewski, M., Clark, P. A., Thomas, E., Weltman, A., Patrie, J., & Rogol, A. D. (2000) Alterations in growth and body composition during puberty. IV. Energy intake estimated by the youth-adolescent food-frequency questionnaire: validation by the doubly labeled water method. *Am.J.Clin.Nutr.* 72: 1455-1460.
209. Lietz, G., Barton, K. L., Longbottom, P. J., & Anderson, A. S. (2002) Can the EPIC food-frequency questionnaire be used in adolescent populations? *Public Health Nutr.* 5: 783-789.
210. Matheson, D. M., Hanson, K. A., McDonald, T. E., & Robinson, T. N. (2002) Validity of children's food portion estimates: a comparison of 2 measurement aids. *Arch.Pediatr.Adolesc.Med.* 156: 867-871.

211. Frobisher, C. & Maxwell, S. M. (2003) The estimation of food portion sizes: a comparison between using descriptions of portion sizes and a photographic food atlas by children and adults. *J.Hum.Nutr.Diet.* 16: 181-188.
212. Nicklas, T. A., Yang, S. J., Baranowski, T., Zakeri, I., & Berenson, G. (2003) Eating patterns and obesity in children. The Bogalusa Heart Study. *Am.J.Prev.Med.* 25: 9-16.
213. Zive, M. M., Frank-Spohrer, G. C., Sallis, J. F., McKenzie, T. L., Elder, J. P., Berry, C. C., Broyles, S. L., & Nader, P. R. (1998) Determinants of dietary intake in a sample of white and Mexican-American children. *J.Am.Diet.Assoc.* 98: 1282-1289.
214. Lytle, L. A., Himes, J. H., Feldman, H., Zive, M., Dwyer, J., Hoelscher, D., Webber, L., & Yang, M. (2002) Nutrient intake over time in a multi-ethnic sample of youth. *Public Health Nutr.* 5: 319-328.
215. van Horn, L. V., Stumbo, P., Moag-Stahlberg, A., Obarzanek, E., Hartmuller, V. W., Farris, R. P., Kimm, S. Y., Frederick, M., Snetselaar, L., & Liu, K. (1993) The Dietary Intervention Study in Children (DISC): dietary assessment methods for 8- to 10-year-olds. *J.Am.Diet.Assoc.* 93: 1396-1403.
216. Devaney, B. L., Gordon, A. R., & Burghardt, J. A. (1995) Dietary intakes of students. *Am.J.Clin.Nutr.* 61: 205S-212S.
217. Berg, C., Jonsson, I., Conner, M. T., & Lissner, L. (1998) Sources of bias in a dietary survey of children. *Eur.J.Clin.Nutr.* 52: 663-667.
218. Frank, G. C. (1994) Environmental influences on methods used to collect dietary data from children. *Am.J.Clin.Nutr.* 59: 207S-211S.
219. Frank, G. C. (1997) Methodological issues regarding eating behavior of high-risk adolescents. *Ann.N.Y.Acad.Sci.* 817: 66-82.
220. Zive, M. M., Berry, C. C., Sallis, J. F., Frank, G. C., & Nader, P. R. (2002) Tracking dietary intake in white and Mexican-American children from age 4 to 12 years. *J.Am.Diet.Assoc.* 102: 683-689.
221. Edmunds, L. D. & Ziebland, S. (2002) Development and validation of the Day in the Life Questionnaire (DILQ) as a measure of fruit and vegetable questionnaire for 7-9 year olds. *Health Educ.Res.* 17: 211-220.
222. Burghardt, J. A. (1995) School Nutrition Dietary Assessment Study: overview of the study design. *Am.J.Clin.Nutr.* 61(suppl): 221S-231S.
223. Rodriguez-Artalejo, F., Garces, C., Gorgojo, L., Lopez, G. E., Martin-Moreno, J. M., Benavente, M., del Barrio, J. L., Rubio, R., Ortega, H., Fernandez, O., & De Oya, M. (2002) Dietary patterns among children aged 6-7 y in four Spanish cities with widely differing cardiovascular mortality. *Eur.J.Clin.Nutr.* 56: 141-148.
224. Rodriguez-Artalejo, F., Garcia, E. L., Gorgojo, L., Garces, C., Royo, M. A., Martin Moreno, J. M., Benavente, M., Macias, A., & De Oya, M. (2003) Consumption of bakery products,

- sweetened soft drinks and yogurt among children aged 6-7 years: association with nutrient intake and overall diet quality. *Br.J.Nutr.* 89: 419-429.
225. Koenig, J. & Elmadfa, I. (1999) Food-based dietary guidelines--the Austrian perspective. *Br.J.Nutr.* 81 Suppl 2: S31-S35.
 226. Kuusela, S., Kannas, L., Tynjala, J., Honkala, E., & Tudor-Smith, C. (1999) Frequent use of sugar products by schoolchildren in 20 European countries, Israel and Canada in 1993/1994. *Int.Dent.J.* 49: 105-114.
 227. Beer-Borst, S. & Amado, R. (1995) Validation of a self-administered 24-hour recall questionnaire used in a large-scale dietary survey. *Z.Ernahrungswiss.* 34: 183-189.
 228. Beer-Borst, S. & Amado, R. (1996) Dietary survey "HEUREKA" 1991: dietary intake of a Swiss collective assessed by a self-administered 24-hour recall questionnaire. *Soz.Praventivmed.* 41: 295-302.
 229. Albertson, A. M., Tobelmann, R. C., & Marquart, L. (1997) Estimated dietary calcium intake and food sources for adolescent females: 1980-92. *J.Adolesc.Health* 20: 20-26.
 230. Nicklas, T. A., Webber, L. S., Koschak, M., & Berenson, G. S. (1992) Nutrient adequacy of low fat intakes for children: the Bogalusa Heart Study. *Pediatrics* 89: 221-228.
 231. Farris, R. P., Cresanta, J. L., Croft, J. B., Webber, L. S., Frank, G. C., & Berenson, G. S. (1986) Macronutrient intakes of 10-year-old children, 1973 to 1982. *J.Am.Diet.Assoc.* 86: 765-770.
 232. Nicklas, T. A., Dwyer, J., Feldman, H. A., Luepker, R. V., Kelder, S. H., & Nader, P. R. (2002) Serum cholesterol levels in children are associated with dietary fat and fatty acid intake. *J.Am.Diet.Assoc.* 102: 511-517.
 233. Alexy, U., Sichert-Hellert, W., & Kersting, M. (2002) Fifteen-year time trends in energy and macronutrient intake in German children and adolescents: results of the DONALD study. *Br.J.Nutr.* 87: 595-604.
 234. Alexy, U., Kersting, M., & Sichert-Hellert, W. (2003) Trends in dietary intake of vitamins A, C, and E in German children and adolescents--results of the DONALD Study. *Int.J.Vitam.Nutr.Res.* 73: 335-342.
 235. Maffeis, C., Provera, S., Filippi, L., Sidoti, G., Schena, S., Pinelli, L., & Tato, L. (2000) Distribution of food intake as a risk factor for childhood obesity. *Int.J.Obes.Relat Metab Disord.* 24: 75-80.
 236. Berkey, C. S., Rockett, H. R., Field, A. E., Gillman, M. W., Frazier, A. L., Camargo, C. A., Jr., & Colditz, G. A. (2000) Activity, dietary intake, and weight changes in a longitudinal study of preadolescent and adolescent boys and girls. *Pediatrics* 105: E56.
 237. Rockett, H. R., Berkey, C. S., Field, A. E., & Colditz, G. A. (2001) Cross-sectional measurement of nutrient intake among adolescents in 1996. *Prev.Med.* 33: 27-37.

238. Field, A. E., Gillman, M. W., Rosner, B., Rockett, H. R., & Colditz, G. A. (2003) Association between fruit and vegetable intake and change in body mass index among a large sample of children and adolescents in the United States. *Int.J.Obes.Relat.Metab.Disord.* 27: 821-826.
239. Gillman, M. W., Rifas-Shiman, S. L., Frazier, A. L., Rockett, H. R., Camargo, C. A., Jr., Field, A. E., Berkey, C. S., & Colditz, G. A. (2000) Family dinner and diet quality among older children and adolescents. *Arch.Fam.Med.* 9: 235-240.
240. Haapalahti, M., Mykkanen, H., Tikkanen, S., & Kokkonen, J. (2003) Meal patterns and food use in 10- to 11-year-old Finnish children. *Public Health Nutr.* 6: 365-370.
241. Resnicow, K., Davis, M., Smith, M., Lazarus-Yaroch, A., Baranowski, T., Baranowski, J., Doyle, C., & Wang, D. T. (1998) How best to measure implementation of school health curricula: a comparison of three measures. *Health Educ.Res.* 13: 239-250.
242. Resnicow, K., Smith, M., Baranowski, T., Baranowski, J., Vaughan, R., & Davis, M. (1998) 2-year tracking of children's fruit and vegetable intake. *J.Am.Diet.Assoc.* 98: 785-789.
243. Gonzales, E. N., Marshall, J. A., Heimendinger, J., Crane, L. A., & Neal, W. A. (2002) Home and eating environments are associated with saturated fat intake in children in rural West Virginia. *J.Am.Diet.Assoc.* 102: 657-663.
244. McNutt, S. W., Hu, Y., Schreiber, G. B., Crawford, P. B., Obarzanek, E., & Mellin, L. (1997) A longitudinal study of the dietary practices of black and white girls 9 and 10 years old at enrollment: the NHLBI Growth and Health Study. *J.Adolesc.Health* 20: 27-37.
245. Jimenez-Cruz, A., Bacardi-Gascon, M., & Jones, E. G. (2002) Consumption of fruits, vegetables, soft drinks, and high-fat-containing snacks among Mexican children on the Mexico-U.S. border. *Arch.Med.Res.* 33: 74-80.
246. Sahota, P., Rudolf, M. C., Dixey, R., Hill, A. J., Barth, J. H., & Cade, J. (2001) Randomised controlled trial of primary school based intervention to reduce risk factors for obesity. *Br.Med.J.* 323: 1029-1032.
247. Vauthier, J. M., Lluch, A., Lecomte, E., Artur, Y., & Herbeth, B. (1996) Family resemblance in energy and macronutrient intakes: the Stanislas Family Study. *Int.J.Epidemiol.* 25: 1030-1037.
248. Bellu, R., Riva, E., Ortisi, M. T., De Notaris, R., Santini, I., Banderali, G., & Giovannini, M. (1995) Calcium intakes in a sample of 35,000 Italian schoolchildren. *J.Int.Med.Res.* 23: 191-199.
249. Maillard, G., Charles, M. A., Lafay, L., Thibult, N., Vray, M., Borys, J. M., Basdevant, A., Eschwege, E., & Romon, M. (2000) Macronutrient energy intake and adiposity in non obese prepubertal children aged 5-11 y (the Fleurbaix Laventie Ville Sante Study). *Int.J.Obes.Relat Metab Disord.* 24: 1608-1617.
250. Adamson, A., Rugg-Gunn, A., Butler, T., Appleton, D., & Hackett, A. (1992) Nutritional intake, height and weight of 11-12-year-old Northumbrian children in 1990 compared with information obtained in 1980. *Br.J.Nutr.* 68: 543-563.
251. Stang, J. (2001) Adolescent Nutrition. In: *Nutrition Through the Life Cycle* (Brown J.E., ed.), pp. 325-354. Wadsworth/Thomson Learning, Belmont, CA.

252. Coufopoulos, A. M., Maggs, C., & Hackett, A. (2001) Doing dietary research with adolescents: the problems of data collection in the school setting. *Int.J.Health Prom.Educ.* 39: 100-105.
253. Larsson, C. L. & Johansson, G. K. (2002) Dietary intake and nutritional status of young vegans and omnivores in Sweden. *Am.J.Clin.Nutr.* 76: 100-106.
254. Larsson, C. L., Westerterp, K. R., & Johansson, G. K. (2002) Validity of reported energy expenditure and energy and protein intakes in Swedish adolescent vegans and omnivores. *Am.J.Clin.Nutr.* 75: 268-274.
255. Green, T. J., Allen, O. B., & O'Connor, D. L. (1998) A three-day weighed food record and a semiquantitative food-frequency questionnaire are valid measures for assessing the folate and vitamin B-12 intakes of women aged 16 to 19 years. *J.Nutr.* 128: 1665-1671.
256. Mullenbach, V., Kushi, L. H., Jacobson, C., Gomez-Marin, O., Prineas, R. J., Roth-Yousey, L., & Sinaiko, A. R. (1992) Comparison of 3-day food record and 24-hour recall by telephone for dietary evaluation in adolescents. *J.Am.Diet.Assoc.* 92: 743-745.
257. Field, A. E., Colditz, G. A., Fox, M. K., Byers, T., Serdula, M., Bosch, R. J., & Peterson, K. E. (1998) Comparison of 4 questionnaires for assessment of fruit and vegetable intake. *Am.J.Public Health* 88: 1216-1218.
258. van Assema, P., Brug, J., Ronda, G., Steenhuis, I., & Oenema, A. (2002) A short Dutch questionnaire to measure fruit and vegetable intake: relative validity among adults and adolescents. *Nutr.Health* 16: 85-106.
- 258a. van Assema, P., Brug, J., Ronda, G., & Steenhuis, I. (2001) The relative validity of a short Dutch questionnaire as a means to categorize adults and adolescents to total and saturated fat intake. *J.Hum.Nutr.Diet.* 14: 377-390.
259. Andersen, L. F., Nes, M., Lillegaard, I. T., Sandstad, B., Bjorneboe, G. E., & Drevon, C. A. (1995) Evaluation of a quantitative food frequency questionnaire used in a group of Norwegian adolescents. *Eur.J.Clin.Nutr.* 49: 543-554.
260. Frank, G. C., Nicklas, T. A., Webber, L. S., Major, C., Miller, J. F., & Berenson, G. S. (1992) A food frequency questionnaire for adolescents: defining eating patterns. *J.Am.Diet.Assoc.* 92: 313-318.
261. Cusatis, D. C., Chinchilli, V. M., Johnson-Rollings, N., Kieselhorst, K., Stallings, V. A., & Lloyd, T. (2000) Longitudinal nutrient intake patterns of US adolescent women: the Penn State Young Women's Health Study. *J.Adolesc.Health* 26: 194-204.
262. Yaroch, A. L., Resnicow, K., Davis, M., Davis, A., Smith, M., & Khan, L. K. (2000) Development of a modified picture-sort food frequency questionnaire administered to low-income, overweight, African-American adolescent girls. *J.Am.Diet.Assoc.* 100: 1050-1056.
263. Farris, R. P., Frank, G. C., Webber, L. S., & Berenson, G. S. (1985) A group method for obtaining dietary recalls of children. *J.Am.Diet.Assoc.* 85: 1315-1320.

264. Hoelscher, D. M., Day, R. S., Kelder, S. H., & Ward, J. L. (2003) Reproducibility and validity of the secondary level School-Based Nutrition Monitoring student questionnaire. *J.Am.Diet.Assoc.* 103: 186-194.
265. Prochaska, J. J., Sallis, J. F., & Rupp, J. (2001) Screening measure for assessing dietary fat intake among adolescents. *Prev.Med.* 33: 699-706.
- 265a. Johnson, B., Hackett, A., Roundfield, M., Coufopoulos, A. (2001) An investigation of the validity and reliability of a food intake questionnaire. *J.Hum.Nutr.Diet.* 14: 457-465.
266. Smith, K. W., Hoelscher, D. M., Lytle, L. A., Dwyer, J. T., Nicklas, T. A., Zive, M. M., Clesi, A. L., Garceau, A. O., & Stone, E. J. (2001) Reliability and validity of the Child and Adolescent Trial for Cardiovascular Health (CATCH) Food Checklist: a self-report instrument to measure fat and sodium intake by middle school students. *J.Am.Diet.Assoc.* 101: 635-647.
267. Yaroch, A. L., Resnicow, K., Petty, A. D., & Khan, L. K. (2000) Validity and reliability of a modified qualitative dietary fat index in low-income, overweight, African American adolescent girls. *J.Am.Diet.Assoc.* 100: 1525-1529.
268. Szponar, L., Sekula, W., Nelson, M., & Weisell, R. C. (2001) The Household Food Consumption and Anthropometric Survey in Poland. *Public Health Nutr.* 4: 1183-1186.
269. Haraldsdottir, J., Holm, L., Astrup, A. V., Halkjaer, J., & Stender, S. (2001) Monitoring of dietary changes by telephone interviews: results from Denmark. *Public Health Nutr.* 4: 1287-1295.
270. Overvad, K., Tjonneland, A., Haraldsdottir, J., Ewertz, M., & Jensen, O. M. (1991) Development of a semiquantitative food frequency questionnaire to assess food, energy and nutrient intake in Denmark. *Int.J Epidemiol.* 20: 900-905.
271. Phillips, S. M., Bandini, L. G., Cyr, H., Colclough-Douglas, S., Naumova, E., & Must, A. (2003) Dairy food consumption and body weight and fitness studied longitudinally over the adolescent period. *Int.J.Obes.Relat Metab Disord.* 27: 1106-1113.
272. Bertheke, P. G., de Vente, W., Kemper, H. C., & Twisk, J. W. (2001) Longitudinal trends in and tracking of energy and nutrient intake over 20 years in a Dutch cohort of men and women between 13 and 33 years of age: The Amsterdam Growth and Health Longitudinal Study. *Br.J Nutr.* 85: 375-385.
273. Kemper, H. C., Post, G. B., Twisk, J. W., & van Mechelen, W. (1999) Lifestyle and obesity in adolescence and young adulthood: results from the Amsterdam Growth and Health Longitudinal Study (AGAHLS). *Int.J.Obes.Relat.Metab.Disord.* 23 Suppl 3: S34-S40.
274. Twisk, J. W., Kemper, H. C., van Mechelen, W., & Post, G. B. (1997) Tracking of risk factors for coronary heart disease over a 14-year period: a comparison between lifestyle and biologic risk factors with data from the Amsterdam Growth and Health Study. *Am J Epidemiol.* 145: 888-898.
275. Dwyer, J., Cosentino, C., Li, D., Feldman, H., Garceau, A., Stevens, M., Perry, C., Hoelscher, D., Webber, L. S., & Zive, M. (2002) Evaluating school-based interventions using the Healthy Eating Index. *J.Am.Diet.Assoc.* 102: 257-259.

276. Neumark-Sztainer, D., Story, M., Hannan, P. J., & Croll, J. (2002) Overweight status and eating patterns among adolescents: where do youths stand in comparison with the Healthy People 2010 objectives? *Am.J.Public Health* 92: 844-851.
277. French, S. A., Story, M., Neumark-Sztainer, D., Fulkerson, J. A., & Hannan, P. (2001) Fast food restaurant use among adolescents: associations with nutrient intake, food choices and behavioral and psychosocial variables. *Int.J.Obes.Relat.Metab.Disord.* 25: 1823-1833.
278. Utter, J., Neumark-Sztainer, D., Jeffery, R., & Story, M. (2003) Couch potatoes or french fries: are sedentary behaviors associated with body mass index, physical activity, and dietary behaviors among adolescents? *J.Am.Diet.Assoc.* 103: 1298-1305.
279. Coufopoulos, A. M., Hackett, A., & Maggs, C. (2003) A longitudinal study of the dietary intake of 51 adolescents in South Staffordshire, UK: implications for school nutrition education, health promotion and practice. *Int.J.Health Prom.Educ.* 41: 21-26.
280. Paulus, D., Saint-Remy, A., & Jeanjean, M. (2001) Dietary habits during adolescence--results of the Belgian Adolux Study. *Eur.J.Clin.Nutr.* 55: 130-136.
281. Post-Skagegard, M., Samuelson, G., Karlstrom, B., Mohsen, R., Berglund, L., & Bratteby, L. E. (2002) Changes in food habits in healthy Swedish adolescents during the transition from adolescence to adulthood. *Eur.J.Clin.Nutr.* 56: 532-538.
282. Gilliland, F. D., Berhane, K. T., Li, Y. F., Kim, D. H., & Margolis, H. G. (2002) Dietary magnesium, potassium, sodium, and children's lung function. *Am.J.Epidemiol.* 155: 125-131.
283. Xie, B., Gilliland, F. D., Li, Y. F., & Rockett, H. R. (2003) Effects of ethnicity, family income, and education on dietary intake among adolescents. *Prev.Med.* 36: 30-40.
284. Robson, P. J., Gallagher, A. M., Livingstone, M. B., Cran, G. W., Strain, J. J., Savage, J. M., & Boreham, C. A. (2000) Tracking of nutrient intakes in adolescence: the experiences of the Young Hearts Project, Northern Ireland. *Br.J.Nutr.* 84: 541-548.
285. Cavadini, C., Decarli, B., Dirren, H., Caudey, M., Narring, F., & Michaud, P. (1999) Assessment of adolescent food habits in Switzerland. *Appetite* 32: 97-106.
286. Marti-Henneberg, C., Capdevila, F., Arija, V., Perez, S., Cuco, G., Vizmanos, B., & Fernandez-Ballart, J. (1999) Energy density of the diet, food volume and energy intake by age and sex in a healthy population. *Eur.J.Clin.Nutr.* 53: 421-428.
287. Green, T. J., Houghton, L. A., Donovan, U., Gibson, R. S., & O'Connor, D. L. (1998) Oral contraceptives did not affect biochemical folate indexes and homocysteine concentrations in adolescent females. *J.Am.Diet.Assoc.* 98: 49-55.
288. Nowak, M. & Speare, R. (1996) Gender differences in food-related concerns, beliefs and behaviours of north Queensland adolescents. *J.Paediatr.Child Health* 32: 424-427.
289. Neumark-Sztainer, D., Story, M., Toporoff, E., Himes, J. H., Resnick, M. D., & Blum, R. W. (1997) Covariations of eating behaviors with other health-related behaviors among adolescents. *J.Adolesc.Health* 20: 450-458.

290. Lluch, A., Herbeth, B., Mejean, L., & Siest, G. (2000) Dietary intakes, eating style and overweight in the Stanislas Family Study. *Int.J.Obes.Relat Metab Disord.* 24: 1493-1499.
291. Samuelson, G., Bratteby, L. E., Enghardt, H., & Hedgren, M. (1996) Food habits and energy and nutrient intake in Swedish adolescents approaching the year 2000. *Acta Paediatr.Suppl* 415: 1-19.
292. Woodward, D. R. (1985) What sort of teenager has high intakes of energy and nutrients? *Br.J.Nutr.* 54: 325-333.
293. Thomas, K. W., Sheldon, L. S., Pellizzari, E. D., Handy, R. W., Roberds, J. M., & Berry, M. R. (1997) Testing duplicate diet sample collection methods for measuring personal dietary exposures to chemical contaminants. *J.Expo.Anal.Environ.Epidemiol.* 7: 17-36.
294. Andrew, C. C., Pellizzari, E. D., Whitmore, R. W., Quackenboss, J. J., Adgate, J., & Sefton, K. (2003) Distributions, associations, and partial aggregate exposure of pesticides and polynuclear aromatic hydrocarbons in the Minnesota Children's Pesticide Exposure Study (MNCPEs). *J.Expo.Anal.Environ.Epidemiol.* 13: 100-111.
295. Adgate, J. L., Clayton, C. A., Quackenboss, J. J., Thomas, K. W., Whitmore, R. W., Pellizzari, E. D., Lioy, P. J., Shubat, P., Stroebel, C., Freeman, N. C., & Sexton, K. (2000) Measurement of multi-pollutant and multi-pathway exposures in a probability-based sample of children: practical strategies for effective field studies. *J.Expo.Anal.Environ.Epidemiol.* 10: 650-661.
296. Pellizzari, E. D., Perritt, R. L., & Clayton, C. A. (1999) National human exposure assessment survey (NHEXAS): exploratory survey of exposure among population subgroups in EPA Region V. *J.Expo.Anal.Environ.Epidemiol.* 9: 49-55.
297. Pellizzari, E. D., Smith, D. J., Clayton, C. A., Michael, L. C., & Quackenboss, J. J. (2001) An assessment of the data quality for NHEXAS--Part I: Exposure to metals and volatile organic chemicals in Region 5. *J.Expo.Anal.Environ.Epidemiol.* 11: 140-154.
298. Melnyk, L. J., Berry, M. R., Sheldon, L. S., Freeman, N. C., Pellizzari, E. D., & Kinman, R. N. (2000) Dietary exposure of children in lead-laden environments. *J.Expo.Anal.Environ.Epidemiol.* 10: 723-731.
299. Martinez-Mier, E. A., Soto-Rojas, A. E., Urena-Cirett, J. L., Stookey, G. K., & Dunipace, A. J. (2003) Fluoride intake from foods, beverages and dentifrice by children in Mexico. *Community Dent.Oral Epidemiol.* 31: 221-230.
300. Liem, A. K., Furst, P., & Rappe, C. (2000) Exposure of populations to dioxins and related compounds. *Food Addit.Contam* 17: 241-259.
301. Berlin, C. M., Jr., LaKind, J. S., Sonawane, B. R., Kacew, S., Borgert, C. J., Bates, M. N., Birnbach, N., Campbell, R., Dermer, A., Dewey, K. G., Ellerbee, S. M., Furst, P., Giacoia, G. P., Gartner, L., Groer, M., Haynes, S. G., Humerick, S. S., Lawrence, R. A., Lorber, M., Lovelady, C., Mason, A., Needham, L. L., Picciano, M. F., Plautz, J., Ryan, J. J., Selevan, S. G., Sumaya, C. V., Tully, M. R., Uhl, K., Vesell, E., & Wilson, J. T. (2002) Conclusions, research needs, and recommendations of the expert panel: technical workshop on human milk surveillance and research for environmental chemicals in the United States. *J.Toxicol.Environ.Health A* 65: 1929-1935.

302. Petersen, B. J., Chaisson, C. F., & Douglass, J. S. (1994) Use of food-intake surveys to estimate exposures to nonnutrients. *Am.J.Clin.Nutr.* 59: 240S-244S.
303. Petersen, B. J. (2003) Methodological aspects related to aggregate and cumulative exposures to contaminants with common mechanisms of toxicity. *Toxicol.Lett.* 140-141: 427-435.