

Curriculum Vitae

Penny Gordon-Larsen, Ph.D.

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PERSONAL

Business Address:

Department of Nutrition and
Carolina Population Center
University of North Carolina at Chapel Hill
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EDUCATION

1997

Doctor of Philosophy Degree

Physical Anthropology (Human Biology)
University of Pennsylvania
Dissertation: Ecology of obesity in West Philadelphia adolescents
Advisor: Dr. Francis E. Johnston

1992

Masters of Arts Degree:

Physical Anthropology (Human Biology)
University of Pennsylvania
Thesis: Growth during adolescence in rural South African black
children: a longitudinal study.
Advisors: Dr. Francis E. Johnston and Dr. Noël Cameron

1989

Bachelor of Arts Degree: (with honors)

Anthropology/Experimental Psychology
Tulane University
Honors Thesis: The use of bush teas in Antigua, WI.
Advisor: Dr. Barry Hewlett

PROFESSIONAL EXPERIENCE

Associate Professor

2008 - present
Department of Nutrition and
Carolina Population Center
University of North Carolina at Chapel Hill

Assistant Professor

2002 - 2008
Department of Nutrition and
Carolina Population Center
University of North Carolina at Chapel Hill

Research Assistant Professor

2000-2002
Department of Nutrition and
Carolina Population Center
University of North Carolina at Chapel Hill

Postdoctoral Scientist, Dannon Institute Postdoctoral Fellowship in Interdisciplinary Nutrition Science

1998-2000
Department of Nutrition and
Carolina Population Center
University of North Carolina at Chapel Hill

Instructor

1995-1998
Department of Anthropology, Division of Human Biology

Academic and Administrative Coordinator

1996-1998
W.K. Kellogg Foundation Program to Link Intellectual
Resources and Community Needs
Center for Community Partnerships
University of Pennsylvania

Associate Director

1996-1998
Turner Nutrition Awareness Project
Center for Community Partnerships
University of Pennsylvania

HONORS

2005 Obesity Research, Editor's Choice Reviewer Award
2005 Delta Omega Society (Honorary Public Health Society).
2003-2007 Who's Who in America; Who's Who in American Education; Who's Who in
Medical Sciences Education
2002 William T. Grant Scholars Award (National Competition, one of 10 finalists)
1999 North American Association for the Study of Obesity Young Investigator Award
(finalist)
1998 Dannon Institute Nutrition Leadership Institute Award.
1995 Dissertation Award, Center for Community Partnerships

- 1993-1995 Dissertation and Applied Research Fellowship, Ford Foundation (allocated to University of Pennsylvania)
1991 University Fellowship, University of Pennsylvania
1989 Arden R. King Prize for Excellence in Anthropology. Outstanding undergraduate thesis (Tulane University).
1989 Kenneth J. Opat Award

MEMBERSHIPS

Scientific Associations

- 2002-present Member, American Society for Nutritional Sciences
2000-present Member, Population Association of America
2002-present Fellow, North American Association for the Study of Obesity
1998-2002 Member, North American Association for the Study of Obesity

Editorial Positions

- Editorial Board, *Obesity* (Formerly *Obesity Research*). 2003-present (reinstated for second term under change of Chief Editor)
Editorial Board Member, *Annals of Behavioral Medicine*. 2007-present
Editorial Board Member, *Annals of Human Biology*, 2008-present

University Affiliations

- 2005-present Head, Macro and Built Environment, Interdisciplinary Obesity Center
2004-present Fellow, Center for Urban and Regional Studies
2004-present Member, Obesity Research Core, Center for Environmental Health and Susceptibility
2001-present Fellow, Carolina Population Center

PUBLICATIONS

Invited Journal Articles

1. **Gordon-Larsen P.** 2008. Book Review. *Obesity Epidemiology*. (Frank B. Hu, ed.) Oxford University Press. *New England Journal of Medicine*. 359 (12): 1299-1300.
2. **Gordon-Larsen P.** 2004. Book Review. *Child and Adolescent Obesity: Causes and Consequences, Prevention and Management*. (Burniat W, Cole TM, Lissau I, and Poskitt E., eds.). Cambridge: Cambridge University Press. *Ann Human Biol* 31(4): 500-1.

Invited Book Chapters

1. **Gordon-Larsen P**, Reynolds KD. 2006. Influence of the Built Environment on Physical Activity and Obesity in Childhood and Adolescents. Chapter 15. In: *Handbook of Pediatric Obesity: Epidemiology, Etiology and Pathophysiology, and Prevention*. (Goran MI, Southern M, eds.) Boca Raton: Taylor & Francis. Pages 255-70.
2. Popkin BM, **Gordon-Larsen P**. 2006. An International Perspective on Childhood Obesity. Chapter 4. In: *Handbook of Pediatric Obesity: Epidemiology, Etiology and Pathophysiology, and Prevention*. (Goran MI, Southern M, eds.) Boca Raton: Taylor & Francis. Pages 53-66.
3. **Gordon-Larsen P**, Popkin BM. 2006. Global Perspectives of Adolescent Obesity. Chapter 2. In *Childhood Obesity: Contemporary Issues*. (Cameron N, Norgan NC, Ellison GTH, eds.) Boca Raton: Taylor & Francis. Pages 13-23.
4. Harris, KM, King RB, and **Gordon-Larsen P**. 2005. Healthy Habits Among Adolescent: Sleep, Exercise, Diet, and Body Image. In *What do children need to flourish? Conceptualizing and measuring indicators of positive development*. Series: The Search Institute Series on Developmentally Attentive Community and Society, Vol. 3. K. A. Moore and L. Lippman (eds.) New York: Springer Science & Business Publishers. Pages 111-32.
5. Johnston FE, **Gordon-Larsen P**. 1999. Poverty, nutrition, and obesity in the urban USA. Schell In *Urbanism, Health, and Human Biology in Industrialized Countries*. (LM, Ulijaszek S, eds.): Cambridge: Cambridge University Press. Pages 192-209.

Published Peer Reviewed Articles

†Indicates that the first author is a student or Post doctoral fellow for which I am the primary mentor.

*Indicates that I am the senior author.

1. *†The NS, **Gordon-Larsen P**. (In press) Shared Household Environment Impacts Obesity, Physical Activity and Inactivity: The National Longitudinal Study of Adolescent Health. *Obesity*
2. †*Scharoun-Lee, Kaufman JS, Adair LS, **Gordon-Larsen P**. (In press) Obesity, race/ethnicity and the multiple dimensions of socioeconomic status during the transition to adulthood: A factor analysis approach. *Soc Sci Med*.
3. **Gordon-Larsen P**, Hou N, Sidney S, Sternfeld B, Lewis CE, Jacobs DR, Jr., Popkin BM. (2009). Fifteen-year longitudinal trends of walking patterns and their impact on weight change in young adults, the CARDIA study. *Am J Clin Nutr*. 89:1-8. [NIHMSID # 73809]

4. Duffey K., **Gordon-Larsen P**, Ayala GX., Popkin BM. Birthplace is associated with more adverse dietary profiles for US born than for Foreign-born Latino adults. *J. Nutr.* 2008; 138: 2428-35.
5. †*Boone J, **Gordon-Larsen P**, Adair LS. (In press) Obesogenic clusters: multidimensional adolescent obesity-related behaviors in the U.S. *Am J Prev Med*
6. Lee H, Harris KM, **Gordon-Larsen P** (In press) Life Course Perspectives on the Links Between Poverty and Obesity During the Transition to Young Adulthood. *Population Research and Policy Review*. [NIHMSID #74746]
7. Scharoun-Lee M., Kaufman JS, Popkin BM, **Gordon-Larsen P** (In press) Obesity, Race/ethnicity and Life Course Socioeconomic Status across the Transition from Adolescence to Adulthood. *Journal of Epidemiology and Community Health*. [NIHMSID #73895; PMCID# 18977809]
8. *†Boone- Heinonen J, Evenson KR, Taber DR, **Gordon-Larsen P**. (In press.) Walking for prevention of cardiovascular disease in men and women: a systematic review of observational studies *Obesity Rev*.
9. Robinson W, **Gordon-Larsen P**, Kaufman JS, Chirayath S, Stevens J. (2009) The female-male disparity in obesity prevalence among Black Americans: decomposition by childhood family factors. *Am J Clin Nutr*
10. †*Boone J, **Gordon-Larsen P**, Stewart JD, Popkin BM. (2008) Validation of a GIS facilities database: quantification and implications of error. *Ann Epidemiol* 18(5):371-7. [NIHMSID # 49534; PMCID #18261922]
11. Shishebbor MH, Lauer MS. **Gordon-Larsen P**, Kiefe CI, Litaker D. (2008) Association of Neighborhood Socioeconomic Status with Physical Fitness in Healthy Young Adults: the CARDIA Study. *Am Heart J* April 155(4):699-705.
12. **Gordon-Larsen P**, Adair LS, Suchindran CM. Maternal obesity is associated with younger age at obesity onset in US adolescent offspring followed into adulthood: The National Longitudinal Study of Adolescent Health. *Obes* Nov. 2007; 15: 2790-2796.
13. Guo G, North KE, **Gordon-Larsen P**, Bulik CM, Cho S. Body Mass, the *DRD4* Gene, Physical Activity, Sedentary Behavior, and Family SES: The National Longitudinal Study of Adolescent Health. *Obes* May 2007; 15:1199-206.
14. Monda KL, **Gordon-Larsen P**, Stevens J, Popkin BM. China's transition: the effect of rapid urbanization on adult occupational physical activity. *Soc Sci Med* Feb 2007;64(4):858-870.

15. Field AE, Aneja P, Austin SB, Shrier LA, de Moor C, **Gordon-Larsen P**. Race and gender differences in the association of dieting and gains in BMI among young adults. *Obes (Silver Spring)* Feb 2007;15(2):456-464.
16. Duffey KJ, **Gordon-Larsen P**, Jacobs DR, Jr., Williams OD, Popkin BM. Differential associations of fast food and restaurant food consumption with 3-y change in body mass index: the Coronary Artery Risk Development in Young Adults Study. *Am J Clin Nutr* Jan 2007;85(1):201-208.
17. †*Boone JE, **Gordon-Larsen P**, Adair LS, Popkin BM. Screen time and physical activity during adolescence: longitudinal effects on obesity in young adulthood. *Int J Behav Nutr Phys Act* 2007;4:26.
18. †*Nelson MC, **Gordon-Larsen P**, Song Y, Popkin BM. Built and social environments associations with adolescent overweight and activity. *Am J Prev Med* Aug 2006;31(2):109-117.
19. †*Nelson MC, **Gordon-Larsen P**, North KE, Adair LS. Body mass index gain, fast food, and physical activity: effects of shared environments over time. *Obes (Silver Spring)* Apr 2006;14(4):701-709.
20. †*Nelson MC, **Gordon-Larsen P**. Physical activity and sedentary behavior patterns are associated with selected adolescent health risk behaviors. *Pediatr* Apr 2006;117(4):1281-1290.
21. Harris KM, **Gordon-Larsen P**, Chantala K, Udry JR. Longitudinal trends in race/ethnic disparities in leading health indicators from adolescence to young adulthood. *Arch Pediatr Adolesc Med* Jan 2006;160(1):74-81.
22. **Gordon-Larsen P**, Nelson MC, Page P, Popkin BM. Inequality in the built environment underlies key health disparities in physical activity and obesity. *Pediatr* Feb 2006;117(2):417-424.
23. Borrell LN, Kiefe CI, Williams DR, Diez-Roux AV, **Gordon-Larsen P**. Self-reported health, perceived racial discrimination, and skin color in African Americans in the CARDIA study. *Soc Sci Med* Sep 2006;63(6):1415-1427.
24. Popkin BM, Duffey K, **Gordon-Larsen P**. Environmental influences on food choice, physical activity and energy balance. *Physiol Behav* Dec 15 2005;86(5):603-613.
25. †*Nelson MC, **Gordon-Larsen P**, Adair LS, Popkin BM. Adolescent physical activity and sedentary behavior: patterning and long-term maintenance. *Am J Prev Med* Apr 2005;28(3):259-266.

26. †*Nelson MC, **Gordon-Larsen P**, Adair LS. Are adolescents who were breast-fed less likely to be overweight? Analyses of sibling pairs to reduce confounding. *Epidemiol Mar* 2005;16(2):247-253.
27. **Gordon-Larsen P**, Nelson MC, Beam K. Associations among active transportation, physical activity, and weight status in young adults. *Obes Res* May 2005;13(5):868-875.
28. Eckhardt CL, Suchindran C, **Gordon-Larsen P**, Adair LS. The association between diet and height in the postinfancy period changes with age and socioeconomic status in Filipino youths. *J Nutr* Sep 2005;135(9):2192-2198.
29. Eckhardt CL, **Gordon-Larsen P**, Adair LS. Growth patterns of Filipino children indicate potential compensatory growth. *Ann Hum Biol* Jan-Feb 2005;32(1):3-14.
30. Popkin BM, **Gordon-Larsen P**. The nutrition transition: worldwide obesity dynamics and their determinants. *Int J Obes Relat Metab Disord* Nov 2004;28 Suppl 3:S2-9.
31. *Katz ML, **Gordon-Larsen P**, Bentley ME, Kelsey K, Shields K, Ammerman A. "Does skinny mean healthy?" Perceived ideal, current, and healthy body sizes among African-American girls and their female caregivers. *Ethn Dis* Autumn 2004;14(4):533-541.
32. **Gordon-Larsen P**, Nelson MC, Popkin BM. Longitudinal physical activity and sedentary behavior trends: adolescence to adulthood. *Am J Prev Med* Nov 2004;27(4):277-283.
33. **Gordon-Larsen P**, Griffiths P, Bentley ME, Ward DS, Kelsey K, Shields K, Ammerman A. Barriers to physical activity: qualitative data on caregiver-daughter perceptions and practices. *Am J Prev Med* Oct 2004;27(3):218-223.
34. **Gordon-Larsen P**, Adair LS, Nelson MC, Popkin BM. Five-year obesity incidence in the transition period between adolescence and adulthood: the National Longitudinal Study of Adolescent Health. *Am J Clin Nutr* Sep 2004;80(3):569-575.
35. **Gordon-Larsen P**, Harris KM, Ward DS, Popkin BM. Acculturation and overweight-related behaviors among Hispanic immigrants to the US: the National Longitudinal Study of Adolescent Health. *Soc Sci Med* Dec 2003;57(11):2023-2034.
36. **Gordon-Larsen P**, Adair LS, Popkin BM. The relationship of ethnicity, socioeconomic factors, and overweight in US adolescents. *Obes Res* Jan 2003;11(1):121-129.
37. **Gordon-Larsen P**, Adair LS, Popkin BM. Ethnic differences in physical activity and inactivity patterns and overweight status. *Obes Res* Mar 2002;10(3):141-149.
38. **Gordon-Larsen P**. Obesity-related knowledge, attitudes, and behaviors in obese and non-obese urban Philadelphia female adolescents. *Obes Res* Feb 2001;9(2):112-118.
39. Adair LS, **Gordon-Larsen P**. Maturation timing and overweight prevalence in US adolescent girls. *Am J Public Health* Apr 2001;91(4):642-644.

40. **Gordon-Larsen P**, McMurray RG, Popkin BM. Determinants of adolescent physical activity and inactivity patterns. *Pediatr* Jun 2000;105(6):E83.
41. **Gordon-Larsen P**, McMurray RG, Popkin BM. Adolescent physical activity and inactivity vary by ethnicity: The National Longitudinal Study of Adolescent Health. *J Pediatr* Sep 1999;135(3):301-306.
42. **Gordon-Larsen P**, Zemel BS, Johnston FE. 1997. Secular changes in stature, weight, fatness, overweight and obesity in urban African-American adolescents from the mid-1950's to the mid-1990's. *Am J Hum Biol* 9:675-688.
43. Schwartz JH, Brauer J, **Gordon-Larsen P**. Brief communication: Tigarán (Point Hope, Alaska) tooth drilling. *Am J Phys Anthropol* May 1995;97(1):77-82.
44. Cameron N, **Gordon-Larsen P**, Wrchota EM. Longitudinal analysis of adolescent growth in height, fatness, and fat patterning in rural South African black children. *Am J Phys Anthropol* Mar 1994;93(3):307-321.

Published Abstracts

†Indicates that the first author is a student or Post doctoral fellow for which I am the primary mentor.

*Indicates that I am the senior author.

1. Robinson W, **Gordon-Larsen P**, Stevens J. Black Americans' female-male disparity in obesity risk is associated with childhood family factors: The National Longitudinal Study of Adolescent Health. *Am J Epidemiol* Jun 2007;165(11):S49-S49.
2. North KE, Adair LS, Lange EM, Lange LA, Guo G, Nelson MC, **Gordon-Larsen P**. The genetic epidemiology of body mass change from adolescence to young adulthood: The national longitudinal adolescent health study. *Am J Epidemiol* Jun 2007;165(11):S118-S118.
3. Zamora D, **Gordon-Larsen P**, Jacobs D, Popkin BM. Longitudinal associations between diet quality and obesity in the United States, 1985 through 2005: Findings from the CARDIA study. *FASEB Journal* Apr 2007;21(5):A6-A6.
4. *†Boone JE, **Gordon-Larsen P**, Adair LS. High risk adolescent obesity behavior patterns: a comparison of clusters, factors, and an index measure. *FASEB Journal* Apr 2007;21(5):A115-A115.
5. *†The NS, **Gordon-Larsen P**. Shared household environment and marriage, cohabitation, and dating: Living together increases the likelihood of obesity. *FASEB Journal* Apr 2007;21(5):A324-A325.

6. Duffey KJ, **Gordon-Larsen P**, Jacobs D, Popkin BM. Longitudinal patterns in away-from-home eating: Associations with year 20 BMI in the CARDIA study. *FASEB Journal* Apr 2007;21(5):A684-A684.
7. **Gordon-Larsen P**, Boone J, Sidney S, Sternfeld B, Jacobs DR. Does active commuting to work influence adult fitness, body weight, and obesity in adults? The CARDIA fitness study. *Circulation* Feb 2007;115(8):E241-E242.
8. *† Boone J, **Gordon-Larsen P**, Adair LS. *Obesogenic clusters: multidimensional profiles of adolescent obesity in the U.S.* *Obes* Sep 2006;14:A185-A185.
9. **Gordon-Larsen P**, Adair LS. *Maternal obesity influences age at onset of overweight and obesity during the transition from adolescence to young adulthood: The National Longitudinal Study of Adolescent Health.* *Obes* Sep 2006;14:A36-A36.
10. *† Hou N, **Gordon-Larsen P**, Sidney S, Sternfeld B, Lewis C, Jacobs D, Popkin BM. *Five-year Longitudinal Trends of Walking Patterns and Their Impact on Weight Change and Total Physical Activity in Young Adults: The CARDIA study.* *Obes* Sep 2006;14:A23-A23.
11. Liu Y, **Gordon-Larsen P**, Popkin BM. *Physical activity of adolescents is associated with that of their peers: The National Longitudinal Study of Adolescent Health.* *Obes* Sep 2006;14:A37-A37.
12. * Perrin E, Kenneavy K, L'Engle K, Bulik C, **Gordon-Larsen P**. *Predictors of high body satisfaction in young teen boys and girls.* *Obes* Sep 2006;14:A822-A822.
13. *† Scharoun-Lee M, **Gordon-Larsen P**. *Distinct elements of a multidimensional measure of SES differentially predict young adult obesity across race/ethnicity: The National Longitudinal Study of Adolescent Health.* *Obes* Sep 2006;14:A38-A38.
14. Shufa D, **Gordon-Larsen P**. *Walking and obesity: Findings from the National Longitudinal Study of Adolescent Health.* *Obes* Sep 2006;14:A112-A112.
15. Spencer T, **Gordon-Larsen P**, Popkin BM. *Family context matters for female adolescents' physical activity patterns.* *Obes* Sep 2006;14:A185-A185.
16. Robinson W, **Gordon-Larsen P**, Stevens J. *Sex differences in adolescent obesity by region and urbanicity: The National Longitudinal Study of Adolescent Health.* *Obes* Sep 2006;14:A259-A259.
17. Zamora D, **Gordon-Larsen P**, Jacobs D, Popkin BM. *The Impact of Diet Quality on the Development of Obesity: Findings from the CARDIA Study.* *Obes* Sep 2006;14:A21-A21.
18. *† Boone JE, **Gordon-Larsen P**, Popkin B. Combined effects of physical activity and sedentary behavior on obesity incidence in the transition from adolescence to adulthood. *FASEB Journal* Mar 2006;20(5):A1032-A1032.

19. Monda K, **Gordon-Larsen P**, Popkin B. Dynamic shifts in adult occupational activity patterns: Understanding the role of rapid social change. *Obes Res* Sep 2005;13:A8-A8.
20. *†Nelson M, **Gordon-Larsen P**. Physical activity and sedentary behavior patterns are associated with leading health risk behaviors in adolescence. *Obes Res* Sep 2005;13:A90-A90.
21. Field A, Austin SB, Shrier L, Goodman E, De Moor C, **Gordon-Larsen P**. Race/ethnicity and gender differences in the prospective association of dieting and gains in body mass index. *Obes Res* Sep 2005;13:A96-A96.
22. *†Scharoun-Lee M, **Gordon-Larsen P**. SES and obesity in young adulthood: Multiple components of SES matter. *Obes Res* Sep 2005;13:A158-A158.
23. Liu Y, **Gordon-Larsen P**, Popkin B. Peers influence teens' physical activity and inactivity patterns: The National Longitudinal Study of Adolescent Health (Add Health). *FASEB Journal* Mar 2005;19(4):A423-A423.
24. Eckhardt CL, Suchindran C, **Gordon-Larsen P**, Adair LS. The relationship between diet and height is enhanced at low SES and decreases with age among Filipinos in the post-infancy period. *FASEB Journal* Mar 2005;19(4):A467-A467.
25. *†Scharoun-Lee M, **Gordon-Larsen P**. Gender and ethnic differences in the association between life transitions and patterns of sedentary behavior in young adulthood. *FASEB Journal* Mar 2005;19(5):A986-A987.
26. Duffey KJ, **Gordon-Larsen P**, Jacobs D, Popkin B. Increasing fast food, but not restaurant food, increases likelihood of high caloric tracking and increasing BMI: The CARDIA study. *FASEB Journal* Mar 2005;19(5):A1465-A1465.
27. *†Scharoun M, **Gordon-Larsen P**. Urban residence during adolescence does not explain ethnic disparities in obesity incidence in young adult females. *Obes Res* Oct 2004;12:A30-A30.
28. *†Nelson M, **Gordon-Larsen P**, North K, Adair L. When twins grow up and move out: Effects of discordant environments on weight gain, physical activity and inactivity during the transition from adolescence to young adulthood. *Obes Res* Oct 2004;12:A152-A153.
29. *Perrin EM, **Gordon-Larsen P**, Field AE. Gender and ethnic differences in misperception of overweight and its association with self-esteem. *Pediatr Res* Apr 2004;55(4):7A-7A.
30. Borrell LN, Kiefe CI, Williams DR, Diez-Roux AV, **Gordon-Larsen P**. Racial discrimination and self-reported health in CARDIA: The role of socioeconomic position and skin color. *Am J Epidemiol* Jun 2004;159(11):S35-S35.

31. *†Nelson MC, **Gordon-Larsen P**, Adair LS, Popkin BM. Patterns of adolescent physical activity predict sustainability of physical activity into early adulthood: The National Longitudinal Study of Adolescent Health. *Am J Epidemiol* Jun 2004;159(11):S55-S55.
32. *†Nelson MC, **Gordon-Larsen P**, Adair LS. Are adolescents who were breastfed less likely to be overweight? Reducing the effect of confounding through the use of sibling pair analyses. *Am J Epidemiol* Jun 2004;159(11):S55-S55.
33. *†Scharoun MI, **Gordon-Larsen P**. High SES in adolescence is associated with decreased obesity incidence during young adulthood among whites only: The National Longitudinal Study of Adolescent Health. *FASEB Journal* Mar 2004;18(4):A166-A166.
34. *†Nelson M, **Gordon-Larsen P**, Adair L, Popkin B. Patterns of adolescent physical activity predict Sustainability of physical activity into early adulthood: The National Longitudinal Study of Adolescent Health. *FASEB Journal* Mar 2004;18(4):A166-A166.
35. **Gordon-Larsen P**, Adair L, Nelson M, Popkin B. Obesity incidence and prevalence during the transition period between adolescence and adulthood: The National Longitudinal Study of Adolescent Health. *Obes Res* Sep 2003;11:A28-A28.
36. *†Nelson M, **Gordon-Larsen P**, Popkin B. Neighborhood socioeconomic disparity is linked with disparity in type and availability of physical activity facilities. *Obes Res* Sep 2003;11:A37-A37.
37. Kelsey K, Ammerman A, **Gordon-Larsen P**, Coyne-Beasley T, Scarborough M, Weathers B. Comparison of physician, self and parent assessment of young African American girls' sexual maturation. *Obes Res* Sep 2003;11:A134-A134.
38. **Gordon-Larsen P**, Adair LS, Popkin BM. Socio-demographic and environmental correlates of obesity in US adolescents: the national longitudinal study of adolescent health. *Am J Phys Anthropol.* 2003:103-103.
39. *†Nelson MC, **Gordon-Larsen P**, Adair L. The protective effect of breast-feeding on adolescent overweight disappears with use of sibling controls. *FASEB Journal* Mar 2003;17(5):A1089-A1089.
40. Ammerman AS, Bentley P, Kelsey K, **Gordon-Larsen P**, Ward D, Griffiths P, Brown M, Katz M, Corneli A, Weathers B, Carby-Shields K. Girls Rule! A community-based obesity prevention intervention for African American girls and their primary female caregivers. *FASEB Journal* Mar 2002;16(5):A1021-A1021.
41. **Gordon-Larsen P**, Adair LS, Popkin BM. Socioeconomic status is clearly associated with overweight in white adolescents, but the same does not hold true for minority adolescents: The National Longitudinal Study of Adolescent Health. *Obes Res* Sep 2001;9:60S-60S.
42. **Gordon-Larsen P**, Harris KM, Ward DS, Popkin BM. Acculturation affects inactivity: The

National Longitudinal Study of Adolescent Health. *Obes Res* Oct 2000;8:106S-106S.

43. **Gordon-Larsen P**, Adair LS, Popkin BM. US adolescent physical activity and inactivity patterns are linked with overweight: The National Longitudinal Study of Adolescent Health. *FASEB Journal* Mar 2000;14(4):A260-A260.
44. **Gordon-Larsen P**, Popkin BM, McMurray RG. Adolescent physical inactivity varies by ethnicity: The national longitudinal study of adolescent health. *FASEB Journal* Mar 1999;13(4):A597-A597.

Refereed unpublished oral presentations and/or abstracts

Invited Oral Presentations

1. Robinson W, **Gordon-Larsen. P.**, Stevens J. Unraveling the Female-Male Disparity in Black American Obesity Prevalence: The National Longitudinal Study of Adolescent Health. Symposium: Looking Within: Factors Related to Obesity and Weight Control in African Americans. The National Association for the Study of Obesity. Phoenix, AZ. October, 2008.
2. Lewis CE, Kumanyika S, Loria C, **Gordon-Larsen. P.** Weight Maintenance in African American young adults: the CARDIA study. Symposium: Looking Within: Factors Related to Obesity and Weight Control in African Americans. The National Association for the Study of Obesity. Phoenix, AZ. October, 2008.
3. **Gordon-Larsen. P.** Geographic Information Systems Database Development: A Major New Resource, Add Health Data Users Conference, July , 2008.
4. **Gordon-Larsen. P.** Introduction and Overview of using Geographic Information Systems-based Research to Study Obesity. Pre-Conference Workshop: How to study the environmental determinants of obesity using Geographic Information Systems (GIS)-derived data. New Orleans, LA, October , 2007.
5. **Gordon-Larsen. P.** Measures of the Food and Built Environments: Enhancing Research Relevant to Policy on Diet, Physical Activity and Weight. Bethesda, MD. November, 2007.
6. **Gordon-Larsen. P.** Built Environment - Community level (school, work and wider community) Physical Factors. Beyond Individual Behavior: Multidimensional Research in Obesity Linking Biology to Society. Pentagon City, VA. October, 2007.
7. **Gordon-Larsen P.** Environmental Contributions to Childhood Obesity. American Diabetes Association 66th Scientific Sessions. Washington, DC, June 9-13, 2006.
8. **Gordon-Larsen P.** Environmental Impact on Obesity Activity: Beyond Race. NC Department of Health and Human Services, Scientific Lecture Series for North Carolina State Health Directors. Raleigh, NC. November 21, 2005.

9. **Gordon-Larsen P.** Longitudinal Studies on the Causes of Obesity: The National Longitudinal Study of Adolescent Health. The National Association for the Study of Obesity. Vancouver, Canada. October 16, 2005.
10. **Gordon-Larsen P.** Socioeconomic and Racial/ethnic Disparities in Obesity. Keynote Lecture for conference "Ecology of Obesity: Linking Science and Action," College of Human Ecology, Cornell University, Ithaca NY. June 6, 2005.
11. **Gordon-Larsen P.** The Obesity Epidemic. Media Forum: Health Risks of Obesity: The Latest in Medical Research. North Carolina Association for Biomedical Research. April 28, 2005. Research Triangle Park, NC. Research Triangle Park, NC. April 28, 2005.
12. **Gordon-Larsen P.** Mini-symposium on Energetics and Cancer: Environment & Obesity. The Lineberger Cancer Center Retreat. Friday Center. Chapel Hill, NC. March 21, 2005.
13. **Gordon-Larsen P.** Needs for time use data in the National Children's Study: Physical activity and eating behaviors. Workshop: Time-use Data for The National Children's Study. National Institute of Child Health and Development. National Institutes of Health. December 9-10, 2004.
14. **Gordon-Larsen P.** Built and Social Environment. Environmental Barriers to Healthy Behavior. The National Association for the Study of Obesity. Las Vegas, Nevada. November 15, 2004.
15. **Gordon-Larsen P.** Environmental Correlates of Physical Activity and Obesity: Neighborhood Sociodemographics and Physical Activity Facilities. The UNC-CH Center for Environmental Health and Susceptibility (CEHS) Enrichment Program; Obesity Core. Chapel Hill, NC. October 13, 2004.
16. **Gordon-Larsen P.** The Context of Obesity: Environmental and Sociodemographic Determinants. The Carolina Population Center Seminar Series. Chapel Hill, NC. September 17, 2004.
17. **Gordon-Larsen P.** Add Health: Behavioral, Social, and Environmental Predictors of Physical Activity and Obesity. National Heart Lung and Blood Institute, National Institutes of Health. Workshop on Predictors of Obesity, Weight Gain, Diet, and Physical Activity. Bethesda MD. August 4-5, 2004.
18. **Gordon-Larsen P.** CARDIA Environment and Obesity Project: Behavioral, Social, and Environmental Predictors of Physical Activity and Obesity. National Heart Lung and Blood Institute, National Institutes of Health. Workshop on Predictors of Obesity, Weight Gain, Diet, and Physical Activity. Bethesda MD. August 4-5, 2004.
19. **Gordon-Larsen P.** Obesity, Physical Activity, and the Built Environment. The 26th Annual UNC School of Public Health Minority Health Conference. Endorsed by the:

American Public Health Association; Association of Schools of Public Health; and the National Association of County and City Health Officials. February 27, 2004.

20. **Gordon-Larsen P.** Global perspectives on adolescent obesity. The Society for the Study of Human Biology and the Biosocial Society, symposium on Childhood Obesity at Loughborough University (UK) from December 15-17, 2003.
21. **Gordon-Larsen P.** Research on the relationship between physical activity, obesity patterns, and the built environment. Association of Schools of Public Health: Children's Environmental Health: Protecting Our Future. Impacts of Sprawl and Community Design on Public Health, Sunday August 10, 2003.
22. **Gordon-Larsen P.** Determinants of adolescent physical activity and inactivity patterns: The National Longitudinal Study of Adolescent Health. UNC Medical School Pediatric Grand Rounds, February 15, 2001.

Refereed Oral Presentations and/or abstracts

†Indicates that the first author is a student or Post doctoral fellow for which I am the primary mentor.

*Indicates that I am the senior author.

1. *†The NS, **Gordon-Larsen P**. Shared Household Environment: Having children in the household increases weight gain among young adults. Experimental Biology. San Diego, CA. April 2008.
2. Zamora D, **Gordon-Larsen P**, Jacobs D, Popkin BM. Long-term adherence to the 2005 Dietary Guidelines for Americans is associated with lower risk of diabetes: 20-year findings from the Coronary Artery Risk Development in Young Adults (CARDIA) study. Experimental Biology. San Diego, CA. April 2008.
3. *†Boone JE, **Gordon-Larsen P**, Adair LS. “Causal” effects of dieting on obesity: what is the impact of adjustment for time dependent confounding by prior weight? Experimental Biology. San Diego, CA. April 2008.
4. Duffey K, **Gordon-Larsen P**, Ayala GX, Popkin BM. Place of birth Matters: Adverse dietary profiles observed for US born compared to non-US born Latino populations. Experimental Biology. San Diego, CA. April 2008.
5. **Gordon-Larsen P**, Adair LS. *Maternal obesity, birth weight and obesity in adolescents and young adults: The National Longitudinal Study of Adolescent Health*. Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; New Orleans, LA. October 2007.
6. *†The NS, **Gordon-Larsen P**. *Changes in romantic partnership predict obesity and associated health behaviors in young adulthood: The National Longitudinal Study of Adolescent Health*. Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; New Orleans, LA. October 2007.
7. *†Hou N, **Gordon-Larsen P**, Sidney S, Sternfeld B, Lewis C, Jacobs D, Popkin B. *Longitudinal Relationship between Walking and Cardiovascular Disease Risk Factors across Fifteen Years: The CARDIA study*. Annual Meeting of The Obesity Society. North American Association for the Study of Obesity; New Orleans, LA. October 2007.
8. *†Scharoun-Lee M, **Gordon-Larsen P**. *Assessing the impact of inter-generational social mobility on obesity in US young adults: The National Longitudinal Study of Adolescent Health*. Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; New Orleans, LA. October 2007.
9. *†Boone JE, **Gordon-Larsen P**, Sidney S, Sternfeld B, Jacobs DR Jr., Lewis CE. *A walk to the park: active transit to neighborhood destinations, The CARDIA Study*. Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; New Orleans, LA. October 2007.

10. Robinson W, **Gordon-Larsen P**, Stevens J. *Black Americans' female-male disparity in obesity risk is associated with childhood family factors: The National Longitudinal Study of Adolescent Health*. Spotlight Session Society for Epidemiologic Research. June, 2007.
11. North KE, Adair LS, Lange E, Lange L, Mohlke K, Guo G, Nelson MC, **Gordon-Larsen P**. *The Genetic Epidemiology of Body Mass Change from Adolescence to Young Adulthood: The National Longitudinal Adolescent Health Study*. Society for Epidemiologic Research. June, 2007.
12. Zamora D, **Gordon-Larsen P**, Jacobs D, Popkin BM. *Longitudinal Associations between Diet Quality and Obesity in the United States, 1985 through 2005: Findings from the CARDIA Study*. Experimental Biology. Washington DC. April 2007.
13. *†Boone J, **Gordon-Larsen P**, Adair LS. *High risk adolescent obesity behavior patterns: a comparison of clusters, factors, and an index measure*. Experimental Biology. Washington DC. April 2007.
14. Duffey K, **Gordon-Larsen P**, Jacobs D, Popkin BM. *Longitudinal Patterns in Away From Home Eating: Associations with Year 20 BMI in the CARDIA Study*. Experimental Biology. Washington DC. April 2007.
15. *†The NS, **Gordon-Larsen P**. *Shared household environment and marriage, cohabitation, and dating: Living together increases the likelihood of obesity*. Experimental Biology. Washington DC. April 2007.
16. Robinson W, **Gordon-Larsen P**, Stevens J. *Family context has differential effect on obesity risk in black females versus males*. Women's Health Research Day, UNC. April 2007.
17. *†**Gordon-Larsen P**. Boone J, Sidney S, Sternfeld B, Jacobs DR. *Does Active Commuting to Work Influence Adult Fitness, Body Weight, and Obesity in Adults? The CARDIA Fitness Study*. 47th Annual Conference on Cardiovascular Disease Epidemiology and Prevention in association with the Council on Nutrition, Physical Activity, and Metabolism. February 28, 2007.
18. *†Boone J, **Gordon-Larsen P**, Adair LS. *Obesogenic clusters: multidimensional profiles of adolescent obesity in the U.S*. Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; Boston MA. October 2006.
19. **Gordon-Larsen P**, Adair LS. *Maternal obesity influences age at onset of overweight and obesity during the transition from adolescence to young adulthood: The National Longitudinal Study of Adolescent Health*. Annual Meeting of The Obesity Society. North American Association for the Study of Obesity; Boston MA. October 2006.
20. *†Hou N, **Gordon-Larsen P**, Sidney S, Sternfeld B, Lewis C, Jacobs D, Popkin BM. *Five-year Longitudinal Trends of Walking Patterns and Their Impact on Weight Change and*

Total Physical Activity in Young Adults: The CARDIA study. Annual Meeting of The Obesity Society, North American Association for the Study of Obesity. Boston MA; October 2006

21. Liu Y, **Gordon-Larsen P**, Popkin BM. *Physical activity of adolescents is associated with that of their peers: The National Longitudinal Study of Adolescent Health.* Annual Meeting of The Obesity Society, North American Association for the Study of Obesity. Boston MA; October 2006
22. *Perrin E, Kenneavy K, L'Engle K, Bulik C, **Gordon-Larsen P**. *Predictors of high body satisfaction in young teen boys and girls.* Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; Boston MA. October 2006
23. *†Scharoun-Lee M, **Gordon-Larsen P**. *Distinct elements of a multidimensional measure of SES differentially predict young adult obesity across race/ethnicity: The National Longitudinal Study of Adolescent Health.* Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; Boston MA. October 2006
24. Shufa D, **Gordon-Larsen P**. *Walking and obesity: Findings from the National Longitudinal Study of Adolescent Health.* Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; Boston MA. October 2006
25. Spencer T, **Gordon-Larsen P**, Popkin BM. *Family context matters for female adolescents' physical activity patterns.* Annual Meeting of The Obesity Society, North American Association for the Study of Obesity; Boston MA. October 2006
26. Robinson W, **Gordon-Larsen P**, Stevens J. *Sex differences in adolescent obesity by region and urbanicity: The National Longitudinal Study of Adolescent Health.* Annual Meeting of The Obesity Society, North American Association for the Study of Obesity. Boston MA; October 2006
27. Zamora D, **Gordon-Larsen P**, Jacobs D, Popkin BM. *The Impact of Diet Quality on the Development of Obesity: Findings from the CARDIA Study.* Annual Meeting of The Obesity Society, North American Association for the Study of Obesity. Boston MA; October 2006
28. *†Boone JE, **Gordon-Larsen P**. *Combined effects of physical activity and sedentary behavior on obesity incidence in the transition from adolescence to adulthood.* Experimental Biology. San Diego, CA. April 2006.
29. Zamora D, **Gordon-Larsen P**, Adair LS, Popkin BM. *Seven-year Changes in Diet Quality (the CARDIA Study): College Educated and White Individuals are Most Likely to Improve Their Diets.* Sixth International Conference on Dietary Assessment Methods, Copenhagen, Denmark. April 2006.

30. Field A, Austin SB, Shrier L, Goodman E, DeMoor C, **Gordon-Larsen P**. *Race/Ethnicity and Gender Differences in the Prospective Association of Dieting and Gains in Body Mass Index*. The Obesity Society, North American Association for the Study of Obesity; Vancouver BC. October 2005.
31. *†Nelson MC, **Gordon-Larsen P**. *Physical Activity and Sedentary Behavior Patterns are Associated with Selected Adolescent Health Risk Behaviors*. The Obesity Society, the North American Association for the Study of Obesity; Vancouver BC. October 2005.
32. *†Scharoun-Lee M, **Gordon-Larsen P**. *SES and Obesity in Young Adulthood: Multiple Components of SES Matter*. The Obesity Society, North American Association for the Study of Obesity; Vancouver BC. October 2005.
33. Monda K, **Gordon-Larsen P**, Popkin BM. *Dynamic Shifts in Adult Occupational Activity Patterns: Understanding the Role of Rapid Social Change*. North American Association for the Study of Obesity; Vancouver BC. October 2005.
34. Lee H, Harris KM, **Gordon-Larsen P**. *Links between Poverty and Obesity Through the Life Course into Young Adulthood*. American Sociological Association, Philadelphia, PA. August 13-16, 2005.
35. *†Scharoun MI, **Gordon-Larsen P**. *Gender and ethnic differences in the association between life transitions and patterns of sedentary behavior in young adulthood*. Federation for the Societies for the Study of Experimental Biology. San Diego, CA. April 2005.
36. Liu Y, **Gordon-Larsen P**, Popkin BM. *Peers Influence Teens' Physical Activity and Inactivity Patterns: The National Longitudinal Study of Adolescent Health (Add Health)*. Federation for the Societies for the Study of Experimental Biology. San Diego, CA. April 2005.
37. *†Scharoun Lee MV, **Gordon-Larsen P**. *Urban residence during adolescence does not explain ethnic disparities in obesity incidence in young adult females*. The North American Association for the Study of Obesity; Las Vegas, NV. November 2004.
38. *†Nelson MC, **Gordon-Larsen P**, North K, Adair LS. *When Twins Grow up and Move Out: Effects of Discordant Environments on Weight Gain, Physical Activity and Inactivity during the Transition from Adolescence to Young Adulthood*. The North American Association for the Study of Obesity; Las Vegas, NV. November 2004.
39. *†Scharoun MI, **Gordon-Larsen P**. *High SES in adolescence is associated with decreased obesity incidence during young adulthood among whites only: the National Longitudinal Study of Adolescent Health*. Federation for the Societies for the Study of Experimental Biology. Washington DC. April 2004.
40. *†Nelson MC, **Gordon-Larsen P**, Adair LS, Popkin BM. *Patterns of adolescent physical activity predict sustainability of physical activity into early adulthood: The National*

Longitudinal Study of Adolescent Health. Federation for the Societies for the Study of Experimental Biology; Washington DC. April 2004.

41. *†Nelson MC, **Gordon-Larsen P**, Adair LS. *Does breastfeeding protect against overweight? Evaluation of traditional cohort methods and matched sibling pairs*. Plenary Session Presentation. Society for Epidemiologic Research; Salt Lake City, UT. June 2004.
*This paper was the winner of the 2004 Society for Epidemiologic Research Student Prize.
42. Borrell LN, Kiefe CI, Williams DR, Diez-Roux AV, **Gordon-Larsen P**. *Self-reported health and racial discrimination in CARDIA: The role of socioeconomic position and skin color*. Presented at a Spotlight Session of the Society for Epidemiologic Research. Salt Lake City, UT. 2004
43. Harris, K. M., Chantala, K., **Gordon-Larsen, P.**, & Udry, J. R. *Tracing Race and Ethnic Disparities from Adolescence to Young Adulthood*. Population Association of America, Boston, MA. April, 2003.
44. Harris, K. M., Chantala, K., **Gordon-Larsen, P.**, & Udry, J. R. *Tracing Race and Ethnic Disparities from Adolescence to Young Adulthood*. Add Health Users Workshop, Bethesda, MD. Presented at the Add Health Users Workshop, Bethesda, MD. July, 2003.
45. **Gordon-Larsen P**, Nelson MC, Popkin BM. *Five-year obesity incidence in the transition period between adolescence and adulthood: The National Longitudinal Study of Adolescent Health*. The National Association for the Study of Obesity. Ft Lauderdale, FL. October, 2003.
46. **Gordon-Larsen P**, Nelson MC, Popkin BM. *Socioeconomic inequality is linked with disparity in type and availability of physical activity facilities*. The National Association for the Study of Obesity. Ft Lauderdale, FL. October, 2003.
47. *†Nelson M., **Gordon-Larsen, P.**, Adair LS. *The protective effect of breast-feeding on adolescent overweight disappears with use of sibling controls*. ASCN Young Investigator Award Competition. Federation for the Societies for the Study of Experimental Biology. April 12, 2003.
48. *†Nelson M., **Gordon-Larsen, P.**, Adair LS. *The protective effect of breast-feeding on adolescent overweight disappears with use of sibling controls*. Obesity: Nutritional Aspects II. Competition. Federation for the Societies for the Study of Experimental Biology. April 14, 2003.
49. *Katz ML, **Gordon-Larsen, P**, Ammerman A, Bentley ME, Kelsey K, Ward DS. *Assessment of body image in an obesity prevention program for African American girls*. American Public Health Association, Philadelphia, PA., November, 2002.

50. **Gordon-Larsen P**, Adair LS, Popkin BM. *The Relationship between Ethnicity, Socioeconomic Factors and Overweight: The National Longitudinal Study of Adolescent Health*. Population Association of America, Atlanta, GA. May, 2002.
51. **Gordon-Larsen P**, Adair LS, Popkin BM. *The Relationship between Ethnicity, Socioeconomic Factors and Overweight: The National Longitudinal Study of Adolescent Health*. North American Association for the Study of Obesity, Quebec City, Canada, October, 2001.
52. Corneli A, Ammerman A, Kelsey K, Katz M, Carby-Shields K, Bentley MB, **Gordon-Larsen P**, Ward DS. *Development of a Theory-Based Nutrition and Physical Activity Intervention for Obesity Prevention*. American Public Health Association, Atlanta, GA, October, 2001.
53. **Gordon-Larsen P**, Harris KM, Ward DS, Popkin BM. *Exploring increasing overweight and its determinants among Hispanic and Asian immigrants to the US: The National Longitudinal Study of Adolescent Health*. Population Association of America, Washington, DC. March, 2001.
54. **Gordon-Larsen P**, Harris KM, Ward DS, Popkin BM. *Acculturation affects inactivity: The National Longitudinal Study of Adolescent Health*. North American Association for the Study of Obesity, Long Beach, CA. October, 2000.
55. **Gordon-Larsen P**, Adair LS, Popkin BM. *U.S. adolescent physical activity and inactivity patterns are linked with overweight: The National Longitudinal Study of Adolescent Health*. Federation of American Societies for Experimental Biology, San Diego, CA. April, 2000.
56. **Gordon-Larsen P**, McMurray RG, Popkin BM. *The environment significantly affects teen activity and inactivity: The National Longitudinal Study of Adolescent Health*. North American Association for the Study of Obesity, Charleston, SC. November, 1999.
57. **Gordon-Larsen P**. *Environmental and sociodemographic determinants of physical activity and inactivity: The National Longitudinal Study of Adolescent Health*. Human Growth Workshop, Emory University, Atlanta, GA. October, 1999.
58. **Gordon-Larsen P**, McMurray RG, Popkin BM. *Adolescent physical inactivity varies by ethnicity: The National Longitudinal Study of Adolescent Health*. Federation of American Societies for Experimental Biology, Washington, DC. April, 1999.
59. **Gordon-Larsen P**. *The sociocultural, psychological, and behavioral context of obesity: urban Philadelphia adolescents*. American Association of Anthropologists, Philadelphia, PA. November, 1998.
60. **Gordon-Larsen P**, Adair LS. *Does maturity matter when we assess obesity during adolescence?* Human Growth Workshop, Emory University, Atlanta, GA. October, 1998.

61. **Gordon-Larsen P**, Johnston FE, Dubowitz T, Gerber D. *Participatory Action Research: Effectiveness of a student-led fruit and vegetable stand in an urban Philadelphia middle school*. American Association of Physical Anthropologists, Salt Lake City, UT. April, 1998.
62. **Gordon-Larsen P & Zemel BS**. *Changes in body fatness and fat patterning in urban Philadelphia adolescents from 1977-1979 and 1994-1994*. Eighth International Congress of Auxology, Philadelphia, PA. July, 1997.
63. **Gordon-Larsen P**. *Dietary assessment of urban African-American adolescents*. American Association of Physical Anthropologists, St. Louis, MO. April, 1997.
64. **Gordon-Larsen P & Johnston FE**. *Poverty, nutrition, and obesity in urban USA* Paper presented to the Society for the Study of Human Biology, Cambridge, UK. April, 1997.
65. **Gordon-Larsen P**. *Obesity in an urban context: an example of participatory action research*. Paper presented to the American Anthropological Association, San Francisco, CA. November, 1996.
66. **Gordon-Larsen P**. *Participatory Action Research in West Philadelphia: the role of nutrition*. Children's Hospital of Philadelphia, Philadelphia, PA, Nutrition Center Seminar Series. December 18, 1996.
67. **Gordon-Larsen P**, Zemel BS, Johnston FE. *Changes in height, weight, and skinfold thickness in African-American, urban Philadelphia adolescents from 1977-1979 and 1994-1995*. American Association of Physical Anthropologists, Raleigh, NC. April, 1996.
68. **Gordon-Larsen P**. *Measurement issues involved in the analysis of secular trends in height, weight, and skinfold thickness in Philadelphia adolescents*. Human Growth Workshop at Emory University, Atlanta, GA. October, 1995.
69. **Gordon-Larsen P**. *Ecology of obesity in West Philadelphia adolescents*. Children's Hospital of Philadelphia Nutrition Center Seminar Series. Philadelphia, PA, March 1, 1995.
70. **Gordon-Larsen P**, & Cameron NC. *An investigation of the adolescent growth spurt as a compensation phenomenon in the growth of children in developing countries*. American Association of Physical Anthropologists, Toronto, Canada. April, 1993.

TEACHING ACTIVITIES

Please see teaching portfolio for complete teaching record information.

University of North Carolina (courses for the past three years)

Lead Instructor

Nutrition of women, infants, and children

NUTR 611	Fall 2001 -2007 Years (number of students): 2005 (35), 2006 (29), 2007 (39)
Guest Lead Instructor NUTR 240	Introduction to Human Nutrition Fall 2007
Guest Lead Instructor NUTR 813	Nutritional Epidemiology Spring 2005-2007
Guest Lead Instructor NUTR 814	Obesity Epidemiology Spring 2005-2007
Guest Lead Instructor NUTR 818	Analytical Methods in Nutrition Epidemiology Spring 2005
Guest Lead Instructor MCH 226	Adolescent Health Spring 2005
Guest Lead Instructor MCH 211	Child and Family Health Spring 2005
Guest Lead Instructor SOC 950	Sociology Advanced Seminar, Selected Topics, Research using data from the National Longitudinal Study of Adolescent Health Fall 2007

Student Advising

A. Chair of Doctoral Committee (Project title, Anticipated Graduation Date)

1. Ningqi Hou. (The built environment, walking, and obesity: The CARDIA Study, May 2010) [co-chair]
2. Natalie The (Gene-Environment Interactions and Weight Gain, May 2010)
3. Janne Boone (Do active communities support activity, or support active people? Causal inference in the built environment and physical activity relationship, August 2008)
4. Melissa Scharoun Lee (Sociodemographic Influences on Obesity: Adolescence to Adulthood, May 2008)

5. Melissa Nelson (Obesity, Physical Activity, and the Neighborhood Environment, May 2005)

B. Member of Doctoral Committee (Project title, Anticipated Graduation date)

1. Hedwig E. Lee [Sociology] (Cumulative poverty and obesity, May 2009)
2. Daisy Zamora. (Dynamics of dietary quality in young adults: Exploring Longitudinal Changes in the CARDIA Study, May 2009)
3. Darren Dahly (Which determinants of fetal growth and development increase offspring susceptibility to the obesogenic effects of modern food environments?, December 2008)
4. Kiyah Duffey (The food environment, away from home eating, and obesity, May 2008)
5. Kristin Thorliefsdottir [NC State. Landscape Architecture] (Neighborhood design: the effects of physical environment on school-aged children's outdoor physical activities, August 2008)
6. Whitney Robinson [Epidemiology] (U.S. Blacks' obesity gender disparity: the role of adolescent family, December 2007)
7. Anna Dore Jennings (Identifying the determinants of coexisting over and undernutrition in Cebu, Philippines, December 2007)
8. Ying Liu (Peer network influences on adolescent physical activity patterns, August 2007)
9. Keri Monda (Urbanicity and its effects on physical activity in Chinese adults, August 2006)
10. Olivia Thomas (Physical Activity in Adolescent Girls and Boys: Measurement and Compliance, May 2004)
11. Cara Eckhardt Roberts (Reduction of linear growth retardation after two years of age: new perspectives on the catch-up growth controversy in a Filipino population, May 2004)

C. Chair of Master's Committee (Project title, Anticipated Graduation Date)

1. Natalie Peterson (TBD, August 2008)
2. Sarah Worthington (TBD, August 2009)
3. Joan Yasenchak (TBD, August 2009)

4. Maresa Black (The Duke Diet and Fitness Center: A comprehensive day treatment program designed to promote weight loss through healthy lifestyle changes, August 2007)
5. Christine Tenekjian (Federally Legislate or Locally Mandate? The Political Climate and Stakeholder Positions Surrounding Nutrition Standards for Foods in Schools, August 2006)
6. Jennifer Albright (Block Field Experience at the North Carolina Division of Public Health, Physical Activity and Nutrition Branch Focus Area: Winner's Circle in Communities, August 2005)
7. Christina Cunningham (Diabetes care, Education and research in the Bronx, New York, August 2004)

D. Chair of Bachelor's Committee (Project title, Anticipated Graduation Date)

1. Mary Kathleen McAfee (Physical activity, inactivity, and obesity: The National Longitudinal Study of Adolescent Health, May 2009)

University of Pennsylvania

Teaching Assistant	Introduction to Human Evolution [Introductory Course]
1992-1993	Department of Anthropology University of Pennsylvania
Instructor	Medical Anthropology [Graduate Seminar]
1995-1996	Department of Anthropology University of Pennsylvania
Instructor	Biomedical Science and Human Adaptability [Advanced applied research course]
1995-1998	Department of Anthropology University of Pennsylvania

CONTRACTS & GRANTS

Current Funding

Gene-Environment Interactions and Weight Gain. (1R01HD057194) National Institutes of Health. (Principal Investigator) July 01, 2008-June 30, 2013. Direct Costs: \$2,634,828.

Genetic Architecture of Voluntary Exercise in Mice (1R01DK076050) National Institutes of Health. National Institute of Diabetes and Digestive and Kidney Diseases. July 01,07 – June 30, 2010 (Co-Investigator) Principal Investigator: Daniel Pomp. Direct Costs: \$200,000

Interdisciplinary Training in Maternal and Child Obesity. (T32HD057824) National Institutes of Health. (Co-Investigator). Principal Investigator: Barry M. Popkin. April 01, 2007-March 31, 2013. Direct Costs: \$1,259,160

Reproductive Epidemiology Training Grant. (1T32HD052468). National Institutes of Health, The National Institute of Child Health and Human Development. Submitted July 2006. (Trainer) Principal Investigator: Anna Maria Siega-Riz. Direct Costs: \$279,488

Biology Core, National Longitudinal Study of Adolescent Health, Wave IV (P01 HD031921-11) National Institutes of Health, The National Institute of Child Health and Human Development. September 1, 2005-August 31, 2009. (Co-Investigator) Principal Investigator: Kathleen Mullan Harris. Direct Costs: \$7,870,354

Measurement and Bias in the Built Environment and Physical Activity Relationship in Adolescent and Adult Populations. Predoctoral Fellowship. Robert Wood Johnson Foundation. (Mentor/Sponsor). Principal Investigator: Janne E. Boone, September 01, 2007-August 31, 2009. Direct Costs: \$21,728

Diet, Activity, Obesity & the Built Environment (R01-CA121152). Response to RFA “Obesity and the Built Environment”. National Institutes of Health, National Cancer Institute. (Co-Principal Investigator). Principal Investigator: Barry M. Popkin. July 01, 2005-June 30, 2010. Direct Costs: \$1,668,551

Young Adult Environmental and Physical Activity Dynamics (R01 CA109831) National Institutes of Health, National Cancer Institute.(Co-Principal Investigator). Principal Investigator: Barry M. Popkin. September 17, 2004-August 31, 2009. Direct Costs: \$1,149,981

Under Review or Pending Funding

Food Price, Environmental Context, Dietary Intake and Obesity Dynamics. United States Department of Agriculture. (Co-Principal Investigator). Principal Investigator: Barry M. Popkin, 10/01/07-9/30/11. Direct Costs: \$500,000

From Genes to Geography: Obesity-related Co-morbidities. (1DP2OD001597) (Principal Investigator). 2007 NIH Director's New Innovator Award Program (DP2) January 1, 2008-December 31, 2012. Direct Costs: \$1,500,000

Nutrition Training Grant. (T32HD057824) National Institutes of Health. (Trainer). Principal Investigator: June Stevens. April 01, 2008-March 31, 2013. Direct Costs: \$1,541,741

Social & Demographic Context, Obesity, and Heritability (P01 HD031921-11) National Institutes of Health, The National Institute of Child Health and Human Development. (Co-Principal Investigator) Principal Investigator: Guang Guo. September 1, 2005-August 31, 2009. Direct Costs: \$940,410.

Completed Funding

Sociodemographic Status, Inactivity, and Obesity: Health Disparity Across the Transition to Adulthood. Minority Predoctoral Fellowship Program (F31 HD049334). National Institutes of Health, The National Institute of Child Health and Human Development. (Mentor/Sponsor). Principal Investigator: Melissa Scharoun, September 01, 2004-August 31, 2007. Direct Costs: \$62,316

Determinants and Consequences of Alcohol Consumption (R01-AA12162) Duke University Subcontract via NIH. National Institutes of Health, The National Institute on Alcohol Abuse. (Co-Investigator). Principal Investigator: Frank Sloan. December 01, 2004-November 30, 2008. Direct Costs: \$72,678

An Interdisciplinary Strategy for Obesity [NIH Roadmap] (P20 RR020649) National Institutes of Health. National Center for Research Resources (Co-Investigator and Cluster Head, Macro and Community Environment Cluster) Principal Investigator: Barry Popkin. July 01, 2005-June 30, 2006. Direct Costs: \$386,164

Obesity and the Environment: The Transition to Adulthood (K01 HD044263). National Institutes of Health, The National Institute of Child Health and Human Development. Principal Investigator. May 01, 2003-April 30, 2008. Direct Costs: \$477,519

Dynamically Integrating Macro and Micro Processes. (R212-21-07). National Institutes of Health. National Institute of Child Health and Development. (Co-Investigator) Principal Investigator: Barbara Entwisle. January 01, 2008-December 31, 2008. Direct Costs: \$825,000

Physical Environment Dynamics, Inequality and Obesity (R01 HD041375). National Institutes of Health. The National Institute of Child Health and Human Development. (Co-Principal Investigator). Principal Investigator: Barry M. Popkin. June 01, 2003-May 31, 2007. Direct Costs: \$876,225

Investigating patterns in the community environment as a predictor of adolescent physical activity and sedentary behavior patterns. Robert Wood Johnson Foundation, Active Living Research New Investigator Dissertation Award. (Mentor/Sponsor). Principal Investigator: Melissa Nelson, doctoral student. May 1, 2004-April 30, 2006. Direct Costs: \$19,968.

Obesity, Physical Activity, and the Built Environment: A Validation Study (K07 AG001015 and P30 AG024376) . Pilot Funding from the National Institutes of Health, through the Demography and Economics of Aging Research (DEAR). Principal Investigator:

Barry Popkin and Penny Gordon-Larsen. October 01, 2004-September 31, 2005. Direct Costs: \$70,405.

Environmental Determinants of Physical Activity and Obesity (P30ES10126). National Institute of Environmental Health Sciences. The UNC-CH Center for Environmental Health and Susceptibility (CEHS) Enrichment Program, Pilot Program. (Principal Investigator) August 01, 2004-July 31, 2005. Direct Costs: \$15,000

UNC Clinical Nutrition Research Center Pilot and Feasibility Grant (DK56350). Database Development: Physical Environment and Obesity. (Principal Investigator). September 1, 2002-September 29, 2004. Direct Costs: \$50,000.

BIRCWH Scholar. Building Interdisciplinary Research Careers in Women's Health Scholars Program (K12 HD 01441). Environmental Determinants of Physical Activity and Overweight. (Scholar) Principal Investigator: Eugene Orringer, Professor of Medicine & Executive Associate Dean for Faculty Affairs, School of Medicine, University of North Carolina at Chapel Hill. August 1, 2002-April 30, 2003. Direct Costs: \$52,500.

Environmental Determinants of Physical Activity and Obesity. Institute of Nutrition Pilot Study Grant. (Principal Investigator). July 01, 2002-June 30, 2003. Direct Costs: \$5,000

Beyond Race: Explaining inequality manifested as obesity (R01 HD39183). National Institutes of Health. (Co-Principal Investigator). Principal Investigator: Barry M. Popkin, Department of Nutrition, University of North Carolina at Chapel Hill. September 28, 2000 – June 30, 2004. Direct Costs: \$540,000.

Environmental impact on obesity/activity. (SIP 5-00) Project Title: Environmental Determinants of Obesity, Physical Activity and Nutrition. Centers for Disease Control, Special Interest Project. (Co-Investigator). Principal Investigator: Barry M. Popkin, Department of Nutrition, University of North Carolina at Chapel Hill. October 1, 2000 – September 30, 2002. Direct Costs: \$205,924.

Obesity Prevention Intervention for African-American Girls (R01 HL 65131) National Heart Lung and Blood Institute, National Institutes of Health. (Co-Investigator). Principal Investigator: Alice S. Ammerman, Department of Nutrition, University of North Carolina at Chapel Hill. September 30, 1999-September 29, 2002. Direct Costs: \$520,000.

PUBLIC AND PROFESSIONAL SERVICE

Service to the Department, School, University, state and national levels.

Member, Carolina Population Center Advisory Board, 2009-2012

Member, Search Committee: Nutrient Intake Assessment Position. UNC Nutrition Research Institute, 2007.

Member, Search Committee: Clinical Fixed Term Position. Nutrition, 2007.

Member, Training Committee. Carolina Population Center, 2007-2011.

Chair, Bachelors of Science Public Health Committee, Nutrition, School of Public Health,
University of North Carolina at Chapel Hill, 2004-present.

Organizer, Seminar Series: Obesity and Physical Activity. Monthly seminar focused on
population-based environmental and spatial research, 2002-present.

Organizer (with Steve Walsh, Professor, Department of Geography). Seminar Series:
Population Research using Geographic Information Systems. Monthly seminar focused
on population-based environmental and spatial research, 2004-present.

Member, Bachelors of Science Public Health Committee, Nutrition, School of Public Health,
University of North Carolina at Chapel Hill, 2002-2004.

Other University service

Featured Speaker, *Good Nutrition and Physical Activity: Keys to Staying Fit*. One of six alumni
enrichment programs, UNC General Alumni Association, May 13, 2005.

Environmental Determinants of Cardiovascular Disease. Presentation, Office of the Dean and
the Office of Research Sponsored Conversational Living Room, November 14, 2005.

Service to the Profession

Study Sections

NIH, 2009/05 ZHD1 DSR-M (23) - National Institute of Child Health and Human
Development Special Emphasis Panel

RWJ, Healthy Eating Research Grants. University of Minnesota (June 2006)

NIH, Special Emphasis Panel/Scientific Review Group 2007/01 ZHD1 DSR-M (HB).
Population Sciences, National Institute of Child Health and Development. (October
2006)

NIH, Population Sciences Committee, National Institute of Child Health and Development
CHHD-W. (March 2006)

NIH, Special Emphasis Panel/Scientific Review Group 2005/10 ZRG1 RPHB-A (03)
Psychosocial Risk and Disease Prevention Study Section [PRDP] (July 2005)

NIH, Special Emphasis Panel/Scientific Review Group 2005/05 ZRG1 RPHB-A (03)
Psychosocial Risk and Disease Prevention Study Section [PRDP] (March 2005)

NIH, National Cancer Institute and the National Institute of Environmental Health Sciences.
Review: Health & Environment Research Centers, U01 (2003)

United States Department of Agriculture Pediatric Obesity - Clinical Studies, USDA Clinical
Nutrition Research Centers (2003)

Editorial Positions

Editorial Board, *Obesity* (Formerly *Obesity Research*). 2003-present (reinstated for second
term under change of Chief Editor)

Editorial Board Member, *Annals of Behavioral Medicine*. 2007-present

Editorial Board Member, *Annals of Human Biology*, 2008-present

Ad-Hoc Reviewer, Journals

Journal of the American Medical Association

American Journal of Epidemiology

American Journal of Clinical Nutrition

Pediatrics

International Journal of Obesity

American Journal of Public Health

American Journal of Preventive Medicine

Preventive Medicine

Medicine & Science in Sports & Exercise

Archives of Pediatrics and Adolescent Medicine

Social Science and Medicine

Social Forces

Demography

European Journal of Clinical Nutrition

Journal of Adolescent Research

Research Quarterly for Exercise and Sport

Health Psychology

Journal of Public Health Policy (supplement: active living research)

Ad-hoc Reviewer, Book Reviews

Cambridge Press

Academic Press

Elected Offices, National Scientific Committees

Chair, Pediatric Obesity Section. The Obesity Society, The North American Association for the
Study of Obesity, 2008-2009.

Secretary/Treasurer, Pediatric Obesity Section. The Obesity Society, The North American Association for the Study of Obesity, 2006-2008.

Governing Council, The Obesity Society. North American Association for the Study of Obesity, 2005-2008.

Scientific Meeting Planning Committee. The Obesity Society. North American Association for the Study of Obesity, 2004-2007; Population Studies Track Chair, 2005-2007.

Governing Council, Pediatric Obesity Interest Group. The Obesity Society. North American Association for the Study of Obesity, 2004-2006.

National Scientific Committees

Abstract Review & Selection, American Diabetes Association, 2009.

Audit Committee. The Obesity Society. North American Association for the Study of Obesity, 2007-2009.

Scientific Review Committee, Young Investigator Research Awards. The Obesity Society. North American Association for the Study of Obesity, 2007-2010.

Session Organizer, Annual Scientific Meeting, Population Association of America, 2007.

Diversity Committee. The Obesity Society. North American Association for the Study of Obesity, 2006-2010.

Abstract Review & Selection, American Public Health Association, Food and Nutrition Program, 2006.

Reviewer, CUNY Collaborative Incentive Research Grant (CIRG) Program, 2005.

Juror, American Society for Nutritional Sciences Awards for Superior Achievement in Nutrition Research and Public Service, 2004.

Abstract Review & Selection, Scientific Presentations for the Annual Scientific Meeting of The Obesity Society. The North American Association for the Study of Obesity, 2004.

Abstract Review & Selection, Scientific Presentations for the Annual Scientific Meeting of The Obesity Society. The North American Association for the Study of Obesity, 2003.

Committee Member, Survey Development for Survey 2000 (wave III) of the National Longitudinal Study of Adolescent Health, Carolina Population Center, University of North Carolina at Chapel Hill, 1998-2000.

Steering Committees/Expert Panels

Member, External Advisory panel. Pennington Biomedical Research Center USDA funded study INSIGHT, 2009.

Member, Expert Panel. Common Community Measures for Obesity Prevention. Centers for Disease Control & Prevention, Robert Wood Johnson Foundation, W.K. Kellogg Foundation, Kaiser Permanente Foundation, the National Foundation for the Centers for Disease Control and Prevention, Inc., and the Research Triangle Institute, 2007.

Member, Advisory panel. Dynamically Integrating Macro and Micro Processes. NIH. Entwistle, PI., 2007-2012.

Member. Measures in Built Environment/Physical Activity Working Group. Obesity Policy Development at The National Institutes of Health. National Cancer Institute, 2006.

Expert pool for the National Children's Study Duplin County Vanguard Center, 2004-present.

North Carolina WAY to Health (Worksite Activities for You!) Statewide Steering Committee Member, 2004-2007.

Session Chair, National Scientific Meetings

Session Organizer, Pre-Conference Workshop: How to study the environmental determinants of obesity using Geographic Information Systems (GIS)-derived data. New Orleans, LA, October, 2007

Invited Symposia: Obesity during the Lifecycle and Metabolic Risk: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. North American Association for the Study of Obesity, November, 2007.

Invited Symposia: Neighborhood Effects on Health. Population Association of America. March, 2007.

Invited Keynote, Speaker: Walter Willet, The Harvard Studies. North American Association for the Study of Obesity, November, 2006.

Invited Symposium, Environmental Barriers to Healthy Behavior. North American Association for the Study of Obesity, November, 2004.

Key Lecture, Environmental Approaches to Reducing the Prevalence of Obesity. North American Association for the Study of Obesity, October, 2003.

Oral Sessions, Family Environment. North American Association for the Study of Obesity, October, 2003.