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## EDUCATION

- 1997                    **Ph.D. in Physical Anthropology (Human Biology)**  
University of Pennsylvania, Philadelphia, PA
- 1992                    **M.A. in Physical Anthropology (Human Biology)**  
University of Pennsylvania, Philadelphia, PA
- 1989                    **B.A. with Honors in Anthropology/Experimental Psychology**  
Tulane University, New Orleans, LA

## PROFESSIONAL EXPERIENCE

- 2021-Present            **Carla Smith Chamblee Distinguished Professor of Global Nutrition**  
University of North Carolina, Department of Nutrition Gillings School of  
Global Public Health, Chapel Hill, NC
- 2018-Present            **Associate Dean for Research**  
Gillings School of Global Public Health, University of North Carolina at  
Chapel Hill, Chapel Hill, NC
- 2013-2021                **Professor**  
University of North Carolina, Department of Nutrition Gillings School of  
Global Public Health, Chapel Hill, NC
- 2016-2018                **Associate Chair for Research**  
University of North Carolina, Department of Nutrition Gillings School of  
Global Public Health, Chapel Hill, NC
- 2008-2013                **Associate Professor with Tenure**  
University of North Carolina, Department of Nutrition, Chapel Hill, NC
- 2002-2008                **Assistant Professor, Tenure Track**  
University of North Carolina, Department of Nutrition, Chapel Hill, NC
- 2000-2002                **Research Assistant Professor, non-Tenure Track**  
University of North Carolina, Department of Nutrition, Chapel Hill, NC

- 1998-2000      **Postdoctoral Scientist, Dannon Institute Postdoctoral Fellowship in Interdisciplinary Nutrition Science,**  
University of North Carolina, Department of Nutrition, Chapel Hill, NC
- 1996-1998      **Academic and Administrative Coordinator**  
University of Pennsylvania, W.K. Kellogg Foundation Program to Link Intellectual Resources and Community Needs, Center for Community Partnerships, Philadelphia, PA
- 1996-1998      **Associate Director**  
University of Pennsylvania, Turner Nutrition Awareness Project, Center for Community Partnerships, Philadelphia, PA
- 1995-1998      **Instructor**  
University of Pennsylvania, Department of Anthropology, Division of Human Biology, Philadelphia, PA

## HONORS

- 2020              George A. Bray Founders Award, The Obesity Society
- 2010              Eli Lilly Scientific Achievement Award, The Obesity Society
- 2010              Editor's Choice Reviewer Award, *Obesity*
- 2005              Editor's Choice Reviewer Award, *Obesity Research*
- 2005              Delta Omega Society (Honorary Public Health Society)
- 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

2020-2022	<b>Research Section</b> , The Association of Schools & Programs for Public Health
2020-2023	<b>Science Development Committee</b> , The Obesity Society
2016-2019	<b>Obesity Committee of the Council on Lifestyle and Cardiometabolic Health</b> , American Heart Association
2016-2017	<b>Immediate Past President</b> , The Obesity Society
2015-2016	<b>President</b> , The Obesity Society
2014-2015	<b>President-Elect</b> , The Obesity Society
2013-2014	<b>Vice President</b> , The Obesity Society
2012-2016	<b>Leadership Council, Council on Lifestyle and Cardiometabolic Health</b> , American Heart Association
2012-Present	<b>Member</b> , American Heart Association
2002-Present	<b>Member</b> , American Society for Nutrition
2002-Present	<b>Fellow of The Obesity Society (FTOS)</b> , The Obesity Society
2000-Present	<b>Member</b> , Population Association of America
1998-2002	<b>Member</b> , North American Association for the Study of Obesity (now The Obesity Society)

### Editorial Positions

2011-Present	<b>Associate Editor</b> , <i>Pediatric Obesity</i>
2010-Present	<b>Associate Editor</b> , <i>Health and Place</i>
2010-Present	<b>Editorial Board Member</b> , <i>Nutrition and Diabetes</i>
2008-Present	<b>Editorial Board Member</b> , <i>Annals of Human Biology</i>
2007-2010	<b>Editorial Board Member</b> , <i>Annals of Behavioral Medicine</i>
2003-2013	<b>Editorial Board Member</b> , <i>Obesity (Formerly Obesity Research)</i>

### UNC-Chapel Hill Affiliations

2001-Present	<b>Fellow</b> , Carolina Population Center
2004-Present	<b>Fellow</b> , Center for Urban and Regional Studies
2016-2017	<b>Fellow</b> , Faculty Learning Community on Strategy and Leadership
2017-2018	<b>Fellow</b> , Academic Leadership Program (ALP)
2004-2017	<b>Leader</b> , Obesity & Metabolic Disease, Flexible interdisciplinary Research Group, Center for Environmental Health and Susceptibility
2005-2017	<b>Head</b> , Macro and Built Environment, Interdisciplinary Obesity

## PUBLICATIONS

### Publications: Invited Book Chapters

1. Thompson, A. and **Gordon-Larsen, P.** (2011). The anthropology of obesity. Chapter 5. In J. Cawley (Ed.), *Oxford handbook of the social science of obesity* (pp. 60-86). Cambridge, MA: Oxford.
2. **Gordon-Larsen, P.**, & Reynolds, K. D. (2006). Influence of the built environment on physical activity and obesity in children and adolescents. Chapter 15. In M. I. Goran & M. S. Sothorn (Eds.), *Handbook of pediatric obesity: Etiology, pathophysiology, and prevention* (pp. 255-270). Boca Raton, FL: Taylor & Francis.
3. Popkin, B. M., **Gordon-Larsen, P.** (2006). An international perspective on pediatric obesity. Chapter 4. In M. I. Goran and M. S. Sothorn (Eds.), *Handbook of pediatric obesity: Etiology, pathophysiology, and prevention*. (pp. 53-66). Boca Raton, FL, Taylor & Francis.
4. **Gordon-Larsen, P.**, Popkin B. M. (2006). Global perspectives of adolescent obesity. Chapter 2. In N. Cameron, N. C. Norgan and G. T. H. Ellison (Eds.), *Childhood obesity: Contemporary issues*. (pp. 12-23). Boca Raton, FL, Taylor & Francis.
5. Harris, K. M., King, R. B., & **Gordon-Larsen, P.** (2005). Healthy habits among adolescents: Sleep, exercise, diet, and body image. In K. A. Moore & L. H. Lippman (Eds.), *What do children need to flourish? Conceptualizing and measuring indicators of positive development*. The Search Institute Series on Developmentally Attentive Community and Society, Vol. 3. (pp. 111-132). New York, NY: Springer Science & Business Publishers.
6. Johnston, F. E., & **Gordon-Larsen, P.** (1999). Poverty, nutrition, and obesity in the urban USA. In L. M. Schell & S. Ulijaszek (Eds.), *Urbanism, health, and human biology in industrialised countries*. (pp. 192-209). Cambridge, MA: Cambridge University Press.

### Publications: Invited Refereed Journal Articles

1. **Gordon-Larsen P.**, Heymsfield S.B. Obesity as a Disease, Not a Behavior. *Circulation*. 2018 Apr 10;137(15):1543-1545. PMID: 29632150.
2. **Gordon-Larsen, P.**, & Jones-Smith, J. (2012). Challenges in ameliorating hunger while preventing obesity. *Lancet*, 380(9844), 787-789. PMID: 22770477.
3. **Gordon-Larsen, P.**, & Popkin, B. (2011). Understanding socioeconomic and racial/ethnic status disparities in diet, exercise, and weight: underlying contextual factors and pathways. *J Am Diet Assoc*, 111(12), 1816-1819. PMCID: PMC3225804.
4. Mattes, R. D., Foster, G., **Gordon-Larsen, P.** (2011) Food Availability/Convenience and Obesity. In Food Environment and Obesity. Consensus Statement, Medical Nutrition Council of the American Society of Nutrition. *American Journal of Clinical Nutrition*. (11 pp.)

5. **Gordon-Larsen P.** (2020). Novel approaches are needed to infer obesity trajectories under different hypothesized interventions. *Obesity*, 2020 May; 28(5):849.
6. Schell LM, **Gordon-Larsen P**, Valleroy LA. In memoriam: Francis E. Johnston (1931-2020). *American Journal of Human Biology*. 2020;32(6):e23514. doi: 10.1002/ajhb.23514.

Publications: Refereed Journal Articles

\* Indicates that I am the senior author.

† Indicates that the first author is a student or Postdoctoral fellow for whom I am the primary mentor

1. Powell-Wiley TM, Poirier P, Burke LE, Després JP, **Gordon-Larsen P**, Lavie CJ, Lear SA, Ndumele CE, Neeland IJ, Sanders P, St-Onge MP. Obesity and Cardiovascular Disease: A Scientific Statement from the American Heart Association. *Circulation*. 2021:Cir0000000000000973.
2. **Gordon-Larsen P**, French JE, Moustaid-Moussa N, Voruganti VS, Mayer-Davis EJ, Bizon CA, Cheng Z, Stewart DA, Easterbrook JW, Shaikh SR. Synergizing Mouse and Human Studies to Understand the Heterogeneity of Obesity. *Adv Nutr*. 2021. doi: 10.1093/advances/nmab040.
3. Lacko A, Delamater P, **Gordon-Larsen P**, Wen Ng S. Geographic patterns and socioeconomic differences in the nutritional quality of household packaged food purchases in the United States. *Health Place*. 2021;69:102567. doi: 10.1016/j.healthplace.2021.102567.
4. López-Olmedo N, Popkin BM, **Gordon-Larsen P**, Taillie LS. Cross-sectional association between diet quality and cardiometabolic risk by education level in Mexican adults. *Public Health Nutr*. 2020;23(2):264-274. doi: 10.1017/s1368980019001678. PMC6946903.
5. Sun S, Wang H, Tsilimigras MC, Howard AG, Sha W, Zhang J, Su C, Wang Z, Du S, Sioda M, Fouladi F, Fodor A, **Gordon-Larsen P\***, Zhang B\*. Does geographical variation confound the relationship between host factors and the human gut microbiota: a population-based study in China. *BMJ Open*. 2020;10(11):e038163. doi: 10.1136/bmjopen-2020-038163. PMCID: PMC7678355.
6. Justice AE, Chittoor G, Gondalia R, Melton PE, Lim E, Grove ML, Whitsel EA, Liu CT, Cupples LA, Fernandez-Rhodes L, Guan W, Bressler J, Fornage M, Boerwinkle E, Li Y, Demerath E, Heard-Costa N, Levy D, Stewart JD, Baccarelli A, Hou L, Conneely K, Mori TA, Beilin LJ, Huang, RC, **Gordon-Larsen P**, Howard AG, North KE. (2020). Methylome-wide association study of central adiposity implicates genes involved in immune and endocrine systems. *Epigenomics*. 2020 Sep 9. doi: 10.2217/epi-2019-0276.
7. †Inoue Y, Howard AG, Qin B, Yazawa A, Stickley A, **Gordon-Larsen P**. The association between family members' migration and cognitive function among people left behind in China. *PLoS One*. 2019;14(9):e0222867. doi: 10.1371/journal.pone.0222867. PMCID: PMC6762087.

8. fInoue Y, Howard AG, Yazawa A, Kondo N, **Gordon-Larsen P**. Relative deprivation of assets defined at multiple geographic scales, perceived stress and self-rated health in China. *Health & Place*. 2019;58:102117. doi: 10.1016/j.healthplace.2019.04.007. PMID: PMC6997033.
9. fPeng K, Rodríguez DA, Peterson M, Braun LM, Howard AG, Lewis CE, Shikany JM, **Gordon-Larsen P**. GIS-Based Home Neighborhood Food Outlet Counts, Street Connectivity, and Frequency of Use of Neighborhood Restaurants and Food Stores. *Journal of Urban Health*. 2020;97(2):213-225. doi: 10.1007/s11524-019-00412-x. PMID: PMC7101458.
10. fPeng K, Rodriguez DA, Hirsch JA, **Gordon-Larsen P**. A method for estimating neighborhood characterization in studies of the association with availability of sit-down restaurants and supermarkets. *Int J Health Geogr*. 2021;20(1):15. doi: 10.1186/s12942-020-00257-7. PMID: PMC7995746.
11. Qualls-Creekmore E, Marlatt KL, Aarts E, Bruce-Keller A, Church TS, Clément K, Fisher JO, **Gordon-Larsen P**, Morrison CD, Raybould HE, Ryan DH, Schauer PR, Spector AC, Spetter MS, Stuber GD, Berthoud HR, Ravussin E. What Should I Eat and Why? The Environmental, Genetic, and Behavioral Determinants of Food Choice: Summary from a Pennington Scientific Symposium. *Obesity* (Silver Spring, Md). 2020;28(8):1386-1396. doi: 10.1002/oby.22806. PMID: PMC7501251.
12. Roy B, Kiefe CI, Jacobs DR, Goff DC, Lloyd-Jones D, Shikany JM, Reis JP, **Gordon-Larsen P**, Lewis CE. Education, Race/Ethnicity, and Causes of Premature Mortality Among Middle-Aged Adults in 4 US Urban Communities: Results From CARDIA, 1985-2017. *American journal of public health*. 2020;110(4):530-536. doi: 10.2105/ajph.2019.305506. PMID: PMC7067110.
13. Sadler JR, Shearrer GE, Papantoni A, **Gordon-Larsen P**, Burger KS. Behavioral and physiological characteristics associated with learning performance on an appetitive probabilistic selection task. *Physiology & behavior*. 2020;223:112984. doi: 10.1016/j.physbeh.2020.112984. PMID: PMC7385932.
14. fWang Y, Howard AG, Adair LS, Wang H, Avery CL, **Gordon-Larsen P**. Waist Circumference Change is Associated with Blood Pressure Change Independent of BMI Change. *Obesity* (Silver Spring, Md). 2020;28(1):146-153. doi: 10.1002/oby.22638. PMID: PMC6925347.
15. fWang Y, Sha W, Wang H, Howard AG, Tsilimigras MCB, Zhang J, Su C, Wang Z, Zhang B, Fodor AA, **Gordon-Larsen P**. Urbanization in China is associated with pronounced perturbation of plasma metabolites. *Metabolomics*. 2020;16(10):103. doi: 10.1007/s11306-020-01724-9.
16. fWang Y, Wang H, Howard AG, Tsilimigras MCB, Avery CL, Meyer KA, Sha W, Sun S, Zhang J, Su C, Wang Z, Fodor AA, Zhang B, **Gordon-Larsen P**. Gut Microbiota and Host Plasma Metabolites in Association with Blood Pressure in Chinese Adults. *Hypertension*. 2021;77(2):706-717. doi: 10.1161/hypertensionaha.120.16154. PMID: PMC7856046.

17. Wang Y, Wang H, Howard AG, Tsilimigras MCB, Avery CL, Meyer KA, Sha W, Sun S, Zhang J, Su C, Wang Z, Zhang B, Fodor AA, **Gordon-Larsen P**. Associations of sodium and potassium consumption with the gut microbiota and host metabolites in a population-based study in Chinese adults. *The American Journal of Clinical Nutrition*. 2020. doi: 10.1093/ajcn/nqaa263.
18. Wang Y, Wang H, Howard AG, Meyer KA, Tsilimigras MCB, Avery CL, Sha W, Sun S, Zhang J, Su C, Wang Z, Zhang B, Fodor AA, **Gordon-Larsen P**. (2020). Circulating short-chain fatty acids are positively associated with adiposity measures in Chinese adults. *Nutrients*. 2020 Jul 17;12(7):2127. doi: 10.3390/nu12072127.
19. Qualls-Creekmore E, Marlatt KL, Aarts E, Bruce-Keller A, Church TS, Clément K, Fisher JO, **Gordon-Larsen P**, Morrison CD, Raybould HE, Ryan DH, Schauer PR, Spector AC, Spetter MS, Stuber GD, Berthoud HR, Ravussin E. (2020). What should I eat and why? The environmental, genetic, and behavioral determinants of food choice: Summary from a Pennington scientific symposium. *Obesity*, 10 June 2020. <https://doi.org/10.1002/oby.22806>
20. López-Olmedo N, Popkin BM, **Gordon-Larsen P**, Taillie LS. (2020). Cross-sectional association between diet quality and cardiometabolic risk by education level in Mexican adults. *Public Health Nutrition*, 23(2): 264-274.
21. Spracklen CN, Horikoshi M, Kim YJ, Lin K, Bragg F, Moon S, Suzuki K, Tam CHT, Tabara Y, Kwak SH, Takeuchi F, Long J, Lim VJY, Chai JF, Chen CH, Nakatochi M, Yao J, Choi HS, Iyengar AK, Perrin HJ, Brotman SM, van de Bunt M, Gloy AL, Below JE, Boehnke M, Bowden DW, Chambers JC, Mahajan A, McCarthy MI, Ng MCY, Petty LE, Zhang W, Morris AP, Adair LS, Akiyama M, Bian Z, Chan JCN, Chang LC, Chee ML, Chen YI, Chen YT, Chen Z, Chuang LM, Du S, **Gordon-Larsen P**, Gross M, Guo X, Guo Y, Han S, Howard AG, Huang W, Hung YJ, Hwang MY, Hwu CM, Ichihara S, Isono M, Jang HM, Jiang G, Jonas JB, Kamatani Y, Katsuya T, Kawaguchi T, Khor CC, Kohara K, Lee MS, Lee NR, Li L, Liu J, Luk AO, Lv J, Okada Y, Pereira MA, Sabanayagam C, Shi J, Shin DM, So WY, Takahashi A, Tomlinson B, Tsai FJ, van Dam RM, Xiang YB, Yamamoto K, Yamauchi T, Yoon K, Yu C, Yuan JM, Zhang L, Zheng W, Igase M, Cho YS, Rotter JI, Wang YX, Sheu WHH, Yokota M, Wu JY, Cheng CY, Wong TY, Shu XO, Kato N, Park KS, Tai ES, Matsuda F, Koh WP, Ma RCW, Maeda S, Millwood IY, Lee J, Kadowaki T, Walters RG, Kim BJ, Mohlke KL, Sim X. (2020). Identification of type 2 diabetes loci in 433,540 East Asian individuals. *Nature*. 2020 Jun;582(7811):240-245. doi:10.1038/s41586-020-2263-3. Epub 2020 May 6.
22. Schell LM, Gordon-Larsen P, Valleroy LA. In memoriam: Francis E. Johnston (1931-2020). *Am J Hum Biol*. 2020;32(6):e23514. doi: 10.1002/ajhb.23514.
23. Schell LM, Gordon-Larsen P, Valleroy LA. In memoriam: Francis E. Johnston (1931-2020). *Am J Phys Anthropol*. 2021;174(4):580-582. doi: 10.1002/ajpa.24239.
24. Howard AG, Fodor A, Sun S, Wang Y, Tsilimigras M, Du S, Wang H, **Gordon-Larsen P**. (2020). Association between urbanization-related change in diet, the gut microbiota and microbiome-related metabolites in a rapidly urbanizing environment

in China. *Circulation*, 2020; 141:AP211.

25. Patel R, Colangelo L, **Gordon-Larsen P**, Yancy C, Lloyd-Jones D, Kershaw K, Khan S. (2020). Associations of unhealthy food and physical activity environments with adverse cardiac function: The Coronary Artery Risk Development in Young Adults (CARDIA) study. *Circulation*, 2020; 141:AP449.
26. Pool L, Kershaw K, **Gordon-Larsen P**, Gutierrez O, Reis J, Isakova T, Wolf M, Carnethon M. (2020). Racial differences in the associations between food insecurity and fibroblast growth factor 23 in the Coronary Artery Risk Development in Young Adults study. *Journal of Renal Nutrition*, <https://doi.org/10.1053/j.jrn.2020.01.020>.
27. \*Sadler JR, Shearrer GE, Acosta NT, Papantoni A, Cohen JR, Small DM, Park SQ, **Gordon-Larsen P**, Burger KS. Network organization during probabilistic learning via taste outcomes. *Physiol Behav*. 2020 May 23;223:112962.
28. Aburto TC, **Gordon-Larsen P**, Poti JM, Howard AG, Adair LS, Avery CL, Popkin BM. Is a Hypertension Diagnosis Associated With Improved Dietary Outcomes Within 2 to 4 Years? A Fixed-Effects Analysis From the China Health and Nutrition Survey. *J Am Heart Assoc*. 2019 Nov 5;8(21):e01270310.1161/JAHA.119.012703.
29. Mayne SL, Loizzo L, Bancks MP, Carnethon MR, Barber S, **Gordon-Larsen P**, Carson AP, Schreiner PJ, Bantle AE, Whitaker KM, Kershaw KN. (2020). Racial residential segregation, racial discrimination, and diabetes: The Coronary Artery Risk Development in Young Adults study. *Health Place*. 2020 Mar;62:102286. doi: 10.1016/j.healthplace.2020.102286. Epub 2020 Jan 25.
30. Hou R, Howard AG, Tien HC, Graff M, Huang W, Shi J, Wang H, **Gordon-Larsen P**. (2020). Genetic risk for obesity across the transition from young to older adulthood: A pathway bound analysis. *Circulation*, 2020; 141:AP460.
31. López-Olmedo N, Popkin B, **Gordon-Larsen P**, Taillie L. (2020). Cross-sectional association between diet quality and cardiometabolic risk by education level in Mexican adults. *Public Health Nutrition*, 1-11. doi:10.1017/S1368980019001678.
32. Zhong VW, Juhaeri J, Cole SR, Shay CM, **Gordon-Larsen P**, Kontopantelis E, Mayer-Davis EJ. (2019). Proximal HbA1C level and first hypoglycemia hospitalization in adults with incident type 2 diabetes. *J Clin Endocrinol Metab*. 2019 Jun 1; 104(6): 1989 – 1998.
33. Whitaker KM, Xiao Q, Pettee Gabriel K, **Gordon-Larsen P**, Jacobs Jr, DR, Sidney S, Reis JP, Barone-Gibbs B, Sternfeld B, Kershaw K. (2019) Perceived and objective characteristics of the neighborhood environment are associated with accelerometer-measured sedentary time and physical activity, the CARDIA Study. *Prev Med*. 2019 Mar 30;123:242-249. doi: 10.1016/j.ypmed.2019.03.039. [Epub ahead of print].
34. Kelman J., Pool L. R., **Gordon-Larsen P.**, Carr J. J., Terry J. G., Rana J. S., Kershaw K. N. Associations of unhealthy food environment with the development of coronary artery calcification: The CARDIA Study. *J Am Heart Assoc*. 2019 Feb

19;8(4):e010586. doi: 10.1161/JAHA.118.010586. PubMed PMID: 30773088;  
PubMed Central PMCID: PMC6405647.

35. Inoue, Y., Howard, A. G., Stickley, A., Yazawa, A., & **Gordon-Larsen, P.** (2019). Sex and racial/ethnic differences in the association between childhood attention-deficit/hyperactivity disorder symptom subtypes and body mass index in the transition from adolescence to adulthood in the United States. *Pediatr Obes*. doi:10.1111/ijpo.12498.
36. Zhong, V. W., Juhaeri, J., Cole, S. R., Shay, C. M., **Gordon-Larsen, P.**, Kontopantelis, E., & Mayer-Davis, E. J. (2019). Proximal HbA1C Level and First Hypoglycemia Hospitalization in Adults with Incident Type 2 Diabetes. *J Clin Endocrinol Metab*. doi:10.1210/jc.2018-01402
37. **Gordon-Larsen, P.** (2018). Heterogeneity in Obesity: More Research Needed to Improve Precision Weight Loss Treatment. *Obesity* (Silver Spring), 26(12), 1868. doi:10.1002/oby.22333. PMID: 30460773.
38. **Gordon-Larsen, P.**, Heymsfield, S. B. (2018). Obesity as a disease, not a behavior. *Circulation*, 137(15), 1543-1545. doi:10.1161/CIRCULATIONAHA.118.032780. PMID: 29632150.
39. Inoue, Y., Qin, B., Poti, J., Sokol, R., & **Gordon-Larsen, P.** (2018). Epidemiology of Obesity in Adults: Latest Trends. *Curr Obes Rep*, 7(4), 276-288. doi:10.1007/s13679-018-0317-8. PMCID: PMC6215729.
40. Inoue, Y., Howard, A. G., Thompson, A. L., & **Gordon-Larsen, P.** (2018). Secular change in the association between urbanization and abdominal adiposity in China (1993-2011). *J Epidemiol Community Health*, 72(6), 484-490. doi:10.1136/jech-2017-210258. PMID: 29514924.
41. Wang, S. L., Jacobs, D. R., Schreiner, P. J., Widome, R., **Gordon-Larsen, P.**, & Kershaw, K. N. (2018). Associations of smoke-free policies in restaurants, bars, and workplaces with blood pressure changes in the CARDIA study. *JAHA*, 7(23). doi:10.1161/JAHA.118.009829
42. Mayne SL, Auchincloss AH, Tabb LP, Stehr M, Shikany JM, Schreiner PJ, Widome R, **Gordon-Larsen P.** (2018). Associations of Bar and Restaurant Smoking Bans With Smoking Behavior in the CARDIA Study: A 25-Year Study. *Am J Epidemiol*. 2018 187(6):1250-1258. PMID: 29860468.
43. Mayne, S. L., **Gordon-Larsen, P.**, Schreiner, P. J., Widome, R., Jacobs, D. R., Kershaw, K. N. (2018). Longitudinal Associations of Cigarette Prices with Smoking Cessation: the Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Nicotine Tob Res*. doi: 10.1093/ntr/nty109. PMID: 29800283.
44. Mayne SL, Widome R, Carroll AJ, Schreiner PJ, **Gordon-Larsen P**, Jacobs DR, Kershaw KN. (2018). Longitudinal Associations of Smoke-Free Policies and Incident Cardiovascular Disease: CARDIA Study. *Circulation*. 2018 May 7. doi:10.1161/CIRCULATIONAHA.117.032302. PMID: 29735485.

45. Pool, L. R., Carnethon, M. R., Goff, J., D C, **Gordon-Larsen, P.**, Robinson, W. R., & Kershaw, K. N. (2018). Longitudinal associations of neighborhood-level racial residential segregation with obesity among Blacks. *Epidemiology*, 29(2), 207-214. doi:10.1097/EDE.0000000000000792. PMID: 29280853.
46. Spracklen CN, Shi J, Vadlamudi S, Wu Y, Zou M, Raulerson CK, Davis JP, Zeynalzadeh M, Jackson K, Yuan W, Wang H, Shou W, Wang Y, Luo J, Lange LA, Lange EM, Popkin BM, **Gordon-Larsen P**, Du S, Huang W, Mohlke KL. (2018). Identification and functional analysis of glycemic trait loci in the China Health and Nutrition Survey. *PLoS Genet*. 2018 Apr 5;14(4):e1007275. PubMed PMID: 29621232. PMID: 29621232. PMCID: 5886383.
47. Takeuchi, F., Akiyama, M., Matoba, N., Katsuya, T., Nakatochi, M., Tabara, Y., . . . **Gordon-Larsen, P.**, . . . The International Genomics of Blood Pressure Consortium. (2018). Interethnic analyses of blood pressure loci in populations of East Asian and European descent. *Nature Communications*, 9(1), 5052. doi:10.1038/s41467-018-07345-0
48. Turcot V, Lu Y, Highland HM, Schurmann C, Justice AE, Fine RS, Bradfield JP, Esko T, Giri A, Graff M, Guo X, Hendricks AE, Karaderi T, Lempradl A, Locke AE, Mahajan A, Marouli E, Sivapalaratnam S, Young KL, Alfred T, Feitosa MF, Masca NGD, Manning AK, Medina-Gomez C, Mudgal P, Ng MCY, Reiner AP, Vedantam S, Willems SM, Winkler TW, Abecasis G, Aben KK, Alam DS, Alharthi SE, Allison M, Amouyel P, Asselbergs FW, Auer PL, Balkau B, Bang LE, Barroso I, Bastarache L, Benn M, Bergmann S, Bielak LF, Blüher M, Boehnke M, Boeing H, Boerwinkle E, Böger CA, Bork-Jensen J, Bots ML, Bottinger EP, Bowden DW, Brandslund I, Breen G, Brilliant MH, Broer L, Brumat M, Burt AA, Butterworth AS, Campbell PT, Cappellani S, Carey DJ, Catamo E, Caulfield MJ, Chambers JC, Chasman DI, Chen YI, Chowdhury R, Christensen C, Chu AY, Cocca M, Collins FS, Cook JP, Corley J, Corominas Galbany J, Cox AJ, Crosslin DS, Cuellar-Partida G, D'Eustacchio A, Danesh J, Davies G, Bakker PIW, Groot MCH, Mutsert R, Deary IJ, Dedoussis G, Demerath EW, Heijer M, Hollander AI, Ruijter HM, Dennis JG, Denny JC, Angelantonio E, Drenos F, Du M, Dubé MP, Dunning AM, Easton DF, Edwards TL, Ellinghaus D, Ellinor PT, Elliott P, Evangelou E, Farmaki AE, Farooqi IS, Faul JD, Fauser S, Feng S, Ferrannini E, Ferrieres J, Florez JC, Ford I, Fornage M, Franco OH, Franke A, Franks PW, Friedrich N, Frikke-Schmidt R, Galesloot TE, Gan W, Gandin I, Gasparini P, Gibson J, Giedraitis V, Gjesing AP, **Gordon-Larsen P**, Gorski M, Grabe HJ, Grant SFA, Grarup N, Griffiths HL, Grove ML, Gudnason V, Gustafsson S, Haessler J, Hakonarson H, Hammerschlag AR, Hansen T, Harris KM, Harris TB, Hattersley AT, Have CT, Hayward C, He L, Heard-Costa NL, Heath AC, Heid IM, Helgeland Ø, Hernesniemi J, Hewitt AW, Holmen OL, Hovingh GK, Howson JMM, Hu Y, Huang PL, Huffman JE, Ikram MA, Ingelsson E, Jackson AU, Jansson JH, Jarvik GP, Jensen GB, Jia Y, Johansson S, Jørgensen ME, Jørgensen T, Jukema JW, Kahali B, Kahn RS, Kähönen M, Kamstrup PR, Kanoni S, Kaprio J, Karaleftheri M, Kardina SLR, Karpe F, Kathiresan S, Kee F, Kiemeny LA, Kim E, Kitajima H, Komulainen P, Kooner JS, Kooperberg C, Korhonen T, Kovacs P, Kuivaniemi H, Kutalik Z, Kuulasmaa K, Kuusisto J, Laakso M, Lakka TA, Lamparter D, Lange EM, Lange LA, Langenberg C, Larson EB, Lee NR, Lehtimäki T, Lewis CE, Li H, Li J, Li-Gao R, Lin H, Lin KH, Lin LA, Lin

- X, Lind L, Lindström J, Linneberg A, Liu CT, Liu DJ, Liu Y, Lo KS, Lophatananon A, Lotery AJ, Loukola A, Luan J, Lubitz SA, Lyytikäinen LP, Männistö S, Marenne G, Mazul AL, McCarthy MI, McKean-Cowdin R, Medland SE, Meidtner K, Milani L, Mistry V, Mitchell P, Mohlke KL, Moilanen L, Moitry M, Montgomery GW, Mook-Kanamori DO, Moore C, Mori TA, Morris AD, Morris AP, Müller-Nurasyid M, Munroe PB, Nalls MA, Narisu N, Nelson CP, Neville M, Nielsen SF, Nikus K, Njølstad PR, Nordestgaard BG, Nyholt DR, O'Connel JR, O'Donoghue ML, Olde Loohuis LM, Ophoff RA, Owen KR, Packard CJ, Padmanabhan S, Palmer CNA, Palmer ND, Pasterkamp G, Patel AP, Pattie A, Pedersen O, Peissig PL, Peloso GM, Pennell CE, Perola M, Perry JA, Perry JRB, Pers TH, Person TN, Peters A, Petersen ERB, Peyser PA, Pirie A, Polasek O, Polderman TJ, Puolijoki H, Raitakari OT, Rasheed A, Rauramaa R, Reilly DF, Renström F, Rheinberger M, Ridker PM, Rioux JD, Rivas MA, Roberts DJ, Robertson NR, Robino A, Rolandsson O, Rudan I, Ruth KS, Saleheen D, Salomaa V, Samani NJ, Sapkota Y, Sattar N, Schoen RE, Schreiner PJ, Schulze MB, Scott RA, Segura-Lepe MP, Shah SH, Sheu WH, Sim X, Slater AJ, Small KS, Smith AV, Southam L, Spector TD, Speliotes EK, Starr JM, Stefansson K, Steinthorsdottir V, Stirrups KE, Strauch K, Stringham HM, Stumvoll M, Sun L, Surendran P, Swift AJ, Tada H, Tansey KE, Tardif JC, Taylor KD, Teumer A, Thompson DJ, Thorleifsson G, Thorsteinsdottir U, Thuesen BH, Tönjes A, Tromp G, Trompet S, Tsafantakis E, Tuomilehto J, Tybjaerg-Hansen A, Tyrer JP, Uher R, Uitterlinden AG, Uusitupa M, Laan SW, Duijn CM, Leeuwen N, van Setten J, Vanhala M, Varbo A, Varga TV, Varma R, Velez Edwards DR, Vermeulen SH, Veronesi G, Vestergaard H, Vitart V, Vogt TF, Völker U, Vuckovic D, Wagenknecht LE, Walker M, Wallentin L, Wang F, Wang CA, Wang S, Wang Y, Ware EB, Wareham NJ, Warren HR, Waterworth DM, Wessel J, White HD, Willer CJ, Wilson JG, Witte DR, Wood AR, Wu Y, Yaghootkar H, Yao J, Yao P, Yerges-Armstrong LM, Young R, Zeggini E, Zhan X, Zhang W, Zhao JH, Zhao W, Zhou W, Zondervan KT; CHD Exome+ Consortium; EPIC-CVD Consortium; ExomeBP Consortium; Global Lipids Genetic Consortium; GoT2D Genes Consortium; EPIC InterAct Consortium; INTERVAL Study; ReproGen Consortium; T2D-Genes Consortium; MAGIC Investigators; Understanding Society Scientific Group, Rotter JI, Pospisilik JA, Rivadeneira F, Borecki IB, Deloukas P, Frayling TM, Lettre G, North KE, Lindgren CM, Hirschhorn JN, Loos RJJ. (2018). Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. *Nat Genet.* 2018 Jan;50(1):26-41. doi: 10.1038/s41588-017-0011-x. Epub 2017 Dec 22. PMID: 29273807.
49. Turcot, V., Lu, Y., Highland, H. M., Schurmann, C., Justice, A. E., Fine, R. S., . . . Investigators, M. (2018). Publisher Correction: Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. *Nat Genet*, 50(5), 765-766. doi:10.1038/s41588-018-0050-y. PMID: 29549329.
50. Turcot, V., Lu, Y., Highland, H. M., Schurmann, C., Justice, A. E., Fine, R. S., . . . Investigators, M. (2018). Publisher Correction: Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. *Nat Genet*, 50(5), 766-767. doi:10.1038/s41588-018-0082-3. PMID: 29549330.
51. Wang, Z., Siega-Riz, A. M., **Gordon-Larsen, P.**, Cai, J., Adair, L. S., Zhang, B., & Popkin, B. M. (2018). Diet quality and its association with type 2 diabetes and

major cardiometabolic risk factors among adults in China. *Nutr Metab Cardiovasc Dis*, 28(10), 987-1001. doi:10.1016/j.numecd.2018.06.012. PMID: PMC6135658.

52. Warren, J., & **Gordon-Larsen, P.** (2018). Factors associated with supermarket and convenience store closure: a discrete time spatial survival modelling approach. *J R Stat Soc Ser A Stat Soc*, 181(3), 783-802. doi:doi: 10.1111/rssa.12330. PMID: 29887675. PMID: 5990034.
53. Whitaker, K. M., Jacobs, D. R., Jr., Kershaw, K. N., Demmer, R. T., Booth, J. N., 3rd, Carson, A. P., Lewis, C. E., Goff, Jr., D. C., Lloyd-Jones, D. M., **Gordon-Larsen, P.**, Kiefe, C. I. (2018). Racial Disparities in Cardiovascular Health Behaviors: The Coronary Artery Risk Development in Young Adults Study. *Am J Prev Med*. doi:10.1016/j.amepre.2018.03.017. PMID: 29776780.
54. Zhong, V., Juhaeri, J., Cole, S., Shay, C., **Gordon-Larsen, P.**, Kontopantelis, E., Mayer-Davis, E. (2018). HbA1C variability and hypoglycemia hospitalization in adults with type 1 and type 2 diabetes: A nested case-control study. *J Diabetes Complications*. 2018 Feb;32(2):203-209. doi: 10.1016/j.jdiacomp.2017.10.008. Epub 2017 Oct 23. PMID: 29242016.
55. Bancks, M., Kershaw, K., Carson, A., **Gordon-Larsen, P.**, Schreiner, P., Carnethon, M. (2017). Association of modifiable risk factors in young adulthood with racial disparity in Incident Type 2 Diabetes during middle adulthood. *JAMA*. 2017 Dec 26;318(24):2457-2465. doi: 10.1001/jama.2017.19546. PMID: 29279935.
56. D'Angelo, H., Ammerman, A., **Gordon-Larsen, P.**, Linnan, L., Lytle, L., Ribisl, K. (2017). Small food store retailers' willingness to implement healthy store strategies in rural North Carolina. *J Community Health*. Feb;42(1):109-115. doi: 10.1007/s10900-016-0236-0. PMID: 27540735 PMID: PMC5253080.
57. Dong, F., Howard, A. G., Herring, A., Thompson, A., Adair, L., Popkin, B., Aiello, A., Zhang, B., & **Gordon-Larsen, P.** (2017). Longitudinal associations of away-from-home eating, snacking, screen time, and physical activity behaviors with cardiometabolic risk factors among Chinese children and their parents. *Am. J. Clin. Nutr*. 2017 Jul;106(1):168-178. doi: 10.3945/ajcn.116.146217.z. PMID: 28539376. PMID: 5486196.
58. Dong, F., Howard, A.G., Herring, A., Adair, L., Thompson, A., Popkin, B., Aiello, A., Zhang, B., **Gordon-Larsen, P.** (2017). Concordance of haemoglobin A1c, blood pressure and C-reactive protein between children and their parents in Chinese households. *Pediatr Obes*. 2017 Oct;12(5):422-430. doi: 10.1111/ijpo.12160. Epub 2016 Jun 8. PMID: PMC5201443.
59. Fernandez-Rhodes, L., Gong, J., Haessler, J., Franceschini, N., Graff, M., Nishimura, K., Wang, Y., Highland, H., Yoneyama, S., Bush, W., Goodloe, R., Ritchie, M., Crawford, D., Gross, M., Fornage, M., Buzkova, P., Tao, R., Isasi, C., Aviles-Santa, L., Daviglius, M., Mackey, R., Houston, D., Gu, C., Ehret, G., Nguyen, K.-D., Lewis, C., Lepper, M., Irvin, M., Lim, U., Haiman, C., Le Marchand, L., Schumacher, F., Wilkens, L., Lu, Y., Bottinger, E., Loos, R., Sheu, W., Guo, X., Lee, W.-J., Hai, Y., Hung, Y., Absher, D., Wu, I., Taylor, K., Lee, I., Liu, Y., Wang, T., Quertermous, T., Juang, J., Rotter, J., Assimes, T., Hsiung C., Chen, Y., Prentice, R., Kuller, L.,

- Manson, J., Kooperberg, C., Smokowski, P., Robinson, W., **Gordon-Larsen, P.**, Li, R., Hindorff, L., Buyske, S. Matise, T., Peters, U., North, K. (2017). Trans-ethnic fine-mapping of genetic loci for body mass index in the diverse ancestral populations of the Population Architecture using Genomics and Epidemiology (PAGE) Study reveals evidence for multiple signals at established loci. *Human Genetics*. 2017;136(6):771-800. Epub 2017/04/10. doi: 10.1007/s00439-017-1787-6. PubMed PMID: 28391526.
60. Fernandez-Rhodes, L., Robinson, W., Sotres-Alvarez, D., Franceschini, N., Castañeda, S. F., Buelna, C., Moncrieff, A., Llabre, M., Daviglus, M. L., Li, Q., Agarwal, A., Isasi, C. R., Smokowski, P., **Gordon-Larsen, P.**, North, K. (2017). Accuracy of self-reported weight in Hispanic/Latino adults of the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *Epidemiology*. 2017;28(6), 847-853. 2017 Jul 31. doi: 10.1097/EDE.0000000000000728. Epub ahead of print. PMID: 28767517.
61. **Gordon-Larsen, P.**, Attard, S., Howard, A. G., Popkin, B., Zhang, B., Du, S., Guilkey, D. (2017). Accounting for selectivity bias and correlation across the sequence from elevated blood pressure to hypertension diagnosis and treatment. *American Journal of Hypertension*. 2017; 31(1), 63-71. Sep 26. doi: 10.1093/ajh/hpx137. PMID: 29036366. PMCID: 5861577.
62. Graff M, North KE, Richardson AS, Young KL, Mazul AL, Highland HM, Mohlke KL, Lange LA, Lange EM, Harris KM, **Gordon-Larsen P.** (2017). BMI loci and longitudinal BMI from adolescence to young adulthood in an ethnically diverse cohort. *Int J Obes (Lond)*. 2017; 41(5), 759-768. Dec 27. doi: 10.1038/ijo.2016.233. PMID: 28025578. PMCID: 5413409.
63. Graff M, Scott RA, Justice AE, Young KL, Feitosa MF, Barata L, Winkler TW, Chu AY, Mahajan A, Hadley D, Xue L, Workalemahu T, Heard-Costa NL, den Hoed M, Ahluwalia TS, Qi Q, Ngwa JS, Renström F, Quaye L, Eicher JD, Hayes JE, Cornelis M, Kutalik Z, Lim E, Luan J, Huffman JE, Zhang W, Zhao W, Griffin PJ, Haller T, Ahmad S, Marques-Vidal PM, Bien S, Yengo L, Teumer A, Smith AV, Kumari M, Harder MN, Justesen JM, Kleber ME, Hollensted M, Lohman K, Rivera NV, Whitfield JB, Zhao JH, Stringham HM, Lyytikäinen LP, Huppertz C, Willemsen G, Peyrot WJ, Wu Y, Kristiansson K, Demirkan A, Fornage M, Hassinen M, Bielak LF, Cadby G, Tanaka T, Mägi R, van der Most PJ, Jackson AU, Bragg-Gresham JL, Vitart V, Marten J, Navarro P, Bellis C, Pasko D, Johansson Å, Snitker S, Cheng YC, Eriksson J, Lim U, Adahl M, Adair LS, Amin N, Balkau B, Auvinen J, Beilby J, Bergman RN, Bergmann S, Bertoni AG, Blangero J, Bonnefond A, Bonnycastle LL, Borja JB, Brage S, Busonero F, Buyske S, Campbell H, Chines PS, Collins FS, Corre T, Smith GD, Delgado GE, Dueker N, Dörr M, Ebeling T, Eiriksdottir G, Esko T, Faul JD, Fu M, Færch K, Gieger C, Gläser S, Gong J, **Gordon-Larsen P.**, Grallert H, Grammer TB, Grarup N, van Grootheest G, Harald K, Hastie ND, Havulinna AS, Hernandez D, Hindorff L, Hocking LJ, Holmens OL, Holzappel C, Hottenga JJ, Huang J, Huang T, Hui J, Huth C, Hutri-Kähönen N, James AL, Jansson JO, Jhun MA, Juonala M, Kinnunen L, Koistinen HA, Kolcic I, Komulainen P, Kuusisto J, Kvaløy K, Kähönen M, Lakka TA, Launer LJ, Lehne B, Lindgren CM, Lorentzon M, Luben R, Marre M, Milanéschi Y, Monda KL, Montgomery GW, De Moor MHM, Mulas A, Müller-Nurasyid M, Musk AW, Männikkö R, Männistö S, Narisu N, Nauck M, Nettleton JA, Nolte IM, Oldehinkel AJ, Olden M, Ong KK, Padmanabhan S, Paternoster L, Perez J, Perola M, Peters A, Peters U, Peyser PA, Prokopenko I, Puolijoki H, Raitakari OT, Rankinen T, Rasmussen-Torvik LJ, Rawal R, Ridker PM, Rose LM, Rudan I, Sarti C,

Sarzynski MA, Savonen K, Scott WR, Sanna S, Shuldiner AR, Sidney S, Silbernagel G, Smith BH, Smith JA, Snieder H, Stančáková A, Sternfeld B, Swift AJ, Tammelin T, Tan ST, Thorand B, Thuillier D, Vandenput L, Vestergaard H, van Vliet-Ostaptchouk JV, Vohl MC, Völker U, Waeber G, Walker M, Wild S, Wong A, Wright AF, Zillikens MC, Zubair N, Haiman CA, Lemarchand L, Gyllensten U, Ohlsson C, Hofman A, Rivadeneira F, Uitterlinden AG, Pérusse L, Wilson JF, Hayward C, Polasek O, Cucca F, Hveem K, Hartman CA, Tönjes A, Bandinelli S, Palmer LJ, Kardia SLR, Rauramaa R, Sørensen TIA, Tuomilehto J, Salomaa V, Penninx BWJH, de Geus EJC, Boomsma DI, Lehtimäki T, Mangino M, Laakso M, Bouchard C, Martin NG, Kuh D, Liu Y, Linneberg A, März W, Strauch K, Kivimäki M, Harris TB, Gudnason V, Völzke H, Qi L, Järvelin MR, Chambers JC, Kooner JS, Froguel P, Kooperberg C, Vollenweider P, Hallmans G, Hansen T, Pedersen O, Metspalu A, Wareham NJ, Langenberg C, Weir DR, Porteous DJ, Boerwinkle E, Chasman DI; CHARGE Consortium.; EPIC-InterAct Consortium.; PAGE Consortium., Abecasis GR, Barroso I, McCarthy MI, Frayling TM, O'Connell JR, van Duijn CM, Boehnke M, Heid IM, Mohlke KL, Strachan DP, Fox CS, Liu CT, Hirschhorn JN, Klein RJ, Johnson AD, Borecki IB, Franks PW, North KE, Cupples LA, Loos RJJ, Kilpeläinen TO. (2017). Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. *PLoS Genet.* Apr 27;13(4):e1006528. doi: 10.1371/journal.pgen.1006528. eCollection 2017 Apr. PMID: 28448500.

64. Graff M, Scott RA, Justice AE, Young KL, Feitosa MF, Barata L, Winkler TW, Chu AY, Mahajan A, Hadley D, Xue L, Workalemahu T, Heard-Costa NL, den Hoed M, Ahluwalia TS, Qi Q, Ngwa JS, Renström F, Quaye L, Eicher JD, Hayes JE, Cornelis M, Kutalik Z, Lim E, Luan J, Huffman JE, Zhang W, Zhao W, Griffin PJ, Haller T, Ahmad S, Marques-Vidal PM, Bien S, Yengo L, Teumer A, Smith AV, Kumari M, Harder MN, Justesen JM, Kleber ME, Hollensted M, Lohman K, Rivera NV, Whitfield JB, Zhao JH, Stringham HM, Lyytikäinen LP, Huppertz C, Willemsen G, Peyrot WJ, Wu Y, Kristiansson K, Demirkan A, Fornage M, Hassinen M, Bielak LF, Cadby G, Tanaka T, Mägi R, van der Most PJ, Jackson AU, Bragg-Gresham JL, Vitart V, Marten J, Navarro P, Bellis C, Pasko D, Johansson Å, Snitker S, Cheng YC, Eriksson J, Lim U, Aadahl M, Adair LS, Amin N, Balkau B, Auvinen J, Beilby J, Bergman RN, Bergmann S, Bertoni AG, Blangero J, Bonnefond A, Bonnycastle LL, Borja JB, Brage S, Busonero F, Buyske S, Campbell H, Chines PS, Collins FS, Corre T, Smith GD, Delgado GE, Dueker N, Dörr M, Ebeling T, Eiriksdottir G, Esko T, Faul JD, Fu M, Færch K, Gieger C, Gläser S, Gong J, **Gordon-Larsen P**, Grallert H, Grammer TB, Grarup N, van Grootheest G, Harald K, Hastie ND, Havulinna AS, Hernandez D, Hindorf L, Hocking LJ, Holmens OL, Holzappel C, Hottenga JJ, Huang J, Huang T, Hui J, Huth C, Hutri-Kähönen N, James AL, Jansson JO, Jhun MA, Juonala M, Kinnunen L, Koistinen HA, Kolcic I, Komulainen P, Kuusisto J, Kvaløy K, Kähönen M, Lakka TA, Launer LJ, Lehne B, Lindgren CM, Lorentzon M, Luben R, Marre M, Milanesechi Y, Monda KL, Montgomery GW, De Moor MHM, Mulas A, Müller-Nurasyid M, Musk AW, Männikkö R, Männistö S, Narisu N, Nauck M, Nettleton JA, Nolte IM, Oldehinkel AJ, Olden M, Ong KK, Padmanabhan S, Paternoster L, Perez J, Perola M, Peters A, Peters U, Peyser PA, Prokopenko I, Puolijoki H, Raitakari OT, Rankinen T, Rasmussen-Torvik LJ, Rawal R, Ridker PM, Rose LM, Rudan I, Sarti C, Sarzynski MA, Savonen K, Scott WR, Sanna S, Shuldiner AR, Sidney S, Silbernagel G, Smith BH, Smith JA, Snieder H, Stančáková A, Sternfeld B, Swift AJ, Tammelin T, Tan ST, Thorand B, Thuillier D, Vandenput L, Vestergaard H, van Vliet-Ostaptchouk JV, Vohl MC, Völker U, Waeber G, Walker M, Wild S, Wong A, Wright AF, Zillikens MC, Zubair N, Haiman CA, Lemarchand L, Gyllensten U, Ohlsson C, Hofman A, Rivadeneira F, Uitterlinden AG, Pérusse L, Wilson JF, Hayward C, Polasek O, Cucca F, Hveem K, Hartman CA, Tönjes A, Bandinelli S, Palmer LJ, Kardia SLR, Rauramaa R, Sørensen

TIA, Tuomilehto J, Salomaa V, Penninx BWJH, de Geus EJC, Boomsma DI, Lehtimäki T, Mangino M, Laakso M, Bouchard C, Martin NG, Kuh D, Liu Y, Linneberg A, März W, Strauch K, Kivimäki M, Harris TB, Gudnason V, Völzke H, Qi L, Jarvelin MR, Chambers JC, Kooner JS, Froguel P, Kooperberg C, Vollenweider P, Hallmans G, Hansen T, Pedersen O, Metspalu A, Wareham NJ, Langenberg C, Weir DR, Porteous DJ, Boerwinkle E, Chasman DI; CHARGE Consortium.; EPIC-InterAct Consortium.; PAGE Consortium., Abecasis GR, Barroso I, McCarthy MI, Frayling TM, O'Connell JR, van Duijn CM, Boehnke M, Heid IM, Mohlke KL, Strachan DP, Fox CS, Liu CT, Hirschhorn JN, Klein RJ, Johnson AD, Borecki IB, Franks PW, North KE, Cupples LA, Loos RJF, Kilpeläinen TO. (2017). Correction: Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. *PLoS Genet.* Aug 23;13(8):e1006972. doi: 10.1371/journal.pgen.1006972. eCollection 2017 Aug. PMID: 28832619.

65. Hirsch JA, Green GF, Peterson M, Rodriguez DA, **Gordon-Larsen P.** (2017). Neighborhood Sociodemographics and Change in Built Infrastructure. *Journal of Urbanism.*10(2):181-97. doi:10.1080/17549175.2016.1212914. PMID: 28316645. PMCID: 5353850. Epub 2017/03/21.
66. Hirsch JA, Meyer KA, Peterson M, Zhang L, Rodriguez DA, **Gordon-Larsen P.** (2017). Municipal investment in off-road trails and changes in bicycle commuting in Minneapolis, Minnesota over 10 years: a longitudinal repeated cross-sectional study. *The International Journal of Behavioral Nutrition and Physical Activity.* 2017 Feb 13;14(1):21. PubMed PMID: 28193281. Pubmed Central PMCID: PMC5307757. Epub 2017/02/15.
67. Inoue Y, Howard AG, Thompson AL, Mendez MA, Herring AH, **Gordon-Larsen P.** (2017). The association between urbanization and reduced renal function: findings from the China Health and Nutrition Survey. *BMC Nephrology.* 2017 May 15;18(1):160. Doi: 10.1186/s12882-017-057707. PMID: 28506221.
68. Justice AE, Winkler TW, Feitosa MF, Graff M, Fisher VA, Young K, Barata L, Deng X, Czajkowski J, Hadley D, Ngwa JS, Ahluwalia TS, Chu AY, Heard-Costa NL, Lim E, Perez J, Eicher JD, Kutalik Z, Xue L, Mahajan A, Renström F, Wu J, Qi Q, Ahmad S, Alfred T, Amin N, Bielak LF, Bonnefond A, Bragg J, Cadby G, Chittani M, Coggeshall S, Corre T, Direk N, Eriksson J, Fischer K, Gorski M, Neergaard Harder M, Horikoshi M, Huang T, Huffman JE, Jackson AU, Justesen JM, Kanoni S, Kinnunen L, Kleber ME, Komulainen P, Kumari M, Lim U, Luan J, Lyytikäinen LP, Mangino M, Manichaikul A, Marten J, Middelberg RPS, Müller-Nurasyid M, Navarro P, Pérusse L, Pervjakova N, Sarti C, Smith AV, Smith JA, Stančáková A, Strawbridge RJ, Stringham HM, Sung YJ, Tanaka T, Teumer A, Trompet S, van der Laan SW, van der Most PJ, Van Vliet-Ostaptchouk JV, Vedantam SL, Verweij N, Vink JM, Vitart V, Wu Y, Yengo L, Zhang W, Hua Zhao J, Zimmermann ME, Zubair N, Abecasis GR, Adair LS, Afaq S, Afzal U, Bakker SJL, Bartz TM, Beilby J, Bergman RN, Bergmann S, Biffar R, Blangero J, Boerwinkle E, Bonycastle LL, Bottinger E, Braga D, Buckley BM, Buyske S, Campbell H, Chambers JC, Collins FS, Curran JE, de Borst GJ, de Craen AJM, de Geus EJC, Dedoussis G, Delgado GE, den Ruijter HM, Eiriksdottir G, Eriksson AL, Esko T, Faul JD, Ford I, Forrester T, Gertow K, Gigante B, Glorioso N, Gong J, Grallert H, Grammer TB, Grarup N, Haitjema S, Hallmans G, Hamsten A, Hansen T, Harris TB, Hartman CA, Hassinen M, Hastie ND, Heath AC, Hernandez D, Hindorf L, Hocking LJ, Hollensted M, Holmen OL, Homuth G, Jan Hottenga J, Huang J, Hung J, Hutri-Kähönen N, Ingelsson E, James AL, Jansson JO, Jarvelin MR, Jhun MA, Jørgensen ME, Juonala M, Kähönen M, Karlsson M, Koistinen HA, Kolcic I, Kolovou G, Kooperberg C, Krämer BK, Kuusisto

- J, Kvaløy K, Lakka TA, Langenberg C, Launer LJ, Leander K, Lee NR, Lind L, Lindgren CM, Linneberg A, Lobbens S, Loh M, Lorentzon M, Luben R, Lubke G, Ludolph-Donislawski A, Lupoli S, Madden PAF, Männikkö R, Marques-Vidal P, Martin NG, McKenzie CA, McKnight B, Mellström D, Menni C, Montgomery GW, Musk AB, Narisu N, Nauck M, Nolte IM, Oldehinkel AJ, Olden M, Ong KK, Padmanabhan S, Peyser PA, Pisinger C, Porteous DJ, Raitakari OT, Rankinen T, Rao DC, Rasmussen-Torvik LJ, Rawal R, Rice T, Ridker PM, Rose LM, Bien SA, Rudan I, Sanna S, Sarzynski MA, Sattar N, Savonen K, Schlessinger D, Scholtens S, Schurmann C, Scott RA, Sennblad B, Siemelink MA, Silbernagel G, Slagboom PE, Snieder H, Staessen JA, Stott DJ, Swertz MA, Swift AJ, Taylor KD, Tayo BO, Thorand B, Thuillier D, Tuomilehto J, Uitterlinden AG, Vandenput L, Vohl MC, Völzke H, Vonk JM, Waeber G, Waldenberger M, Westendorp RGJ, Wild S, Willemssen G, Wolffenbuttel BHR, Wong A, Wright AF, Zhao W, Zillikens MC, Baldassarre D, Balkau B, Bandinelli S, Böger CA, Boomsma DI, Bouchard C, Bruinenberg M, Chasman DI, Chen YD, Chines PS, Cooper RS, Cucca F, Cusi D, Faire U, Ferrucci L, Franks PW, Froguel P, **Gordon-Larsen P**, Grabe HJ, Gudnason V, Haiman CA, Hayward C, Hveem K, Johnson AD, Wouter Jukema J, Kardia SLR, Kivimäki M, Kooner JS, Kuh D, Laakso M, Lehtimäki T, Marchand LL, März W, McCarthy MI, Metspalu A, Morris AP, Ohlsson C, Palmer LJ, Pasterkamp G, Pedersen O, Peters A, Peters U, Polasek O, Psaty BM, Qi L, Rauramaa R, Smith BH, Sørensen TIA, Strauch K, Tiemeier H, Tremoli E, van der Harst P, Vestergaard H, Vollenweider P, Wareham NJ, Weir DR, Whitfield JB, Wilson JF, Tyrrell J, Frayling TM, Barroso I, Boehnke M, Deloukas P, Fox CS, Hirschhorn JN, Hunter DJ, Spector TD, Strachan DP, van Duijn CM, Heid IM, Mohlke KL, Marchini J, Loos RJJ, Kilpeläinen TO, Liu CT, Borecki IB, North KE, Cupples LA. (2017). Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. *Nat Commun.* Apr 26;8:14977. doi: 10.1038/ncomms14977. PMID: 28443625. PMCID: 5414044.
69. Kershaw KN, Robinson WR, Gordon-Larsen P, Hicken MT, Goff DC, Jr., Carnethon MR, Kiefe CI, Sidney S, Diez Roux AV. (2017). Association of Changes in Neighborhood-Level Racial Residential Segregation With Changes in Blood Pressure Among Black Adults: The CARDIA Study. *JAMA Internal Medicine.* 2017 Jul 1;177(7):996-1002. Epub 2017/05/16. doi: 10.1001/jamainternmed.2017.1226. PubMed PMID: 28505341.
70. Lu X, Peloso GM, Liu DJ, Wu Y, Zhang H, Zhou W, Li J, Tang CS, Dorajoo R, Li H, Long J, Guo X, Xu M, Spracklen CN, Chen Y, Liu X, Zhang Y, Khor CC, Liu J, Sun L, Wang L, Gao YT, Hu Y, Yu K, Wang Y, Cheung CYY, Wang F, Huang J, Fan Q, Cai Q, Chen S, Shi J, Yang X, Zhao W, Sheu WH, Cherny SS, He M, Feranil AB, Adair LS, **Gordon-Larsen P**, Du S, Varma R, Chen YI, Shu XO, Lam KSL, Wong TY, Ganesh SK, Mo Z, Hveem K, Fritsche LG, Nielsen JB, Tse HF, Huo Y, Cheng CY, Chen YE, Zheng W, Tai ES, Gao W, Lin X, Huang W, Abecasis G; GLGC Consortium, Kathiresan S, Mohlke KL, Wu T, Sham PC, Gu D, Willer CJ. (2017). Exome chip meta-analysis identifies novel loci and East Asian-specific coding variants that contribute to lipid levels and coronary artery disease. *Nat Genet.* 2017 Dec;49(12):1722-1730. doi: 10.1038/ng.3978. Epub 2017 Oct 30. PubMed PMID: 29083407. PMCID: 5899829.
71. Marouli E, Graff M, Medina-Gomez C, Lo KS, Wood AR, Kjaer TR, Fine RS, Lu Y, Schurmann C, Highland HM, Rieger S, Thorleifsson G, Justice AE, Lamparter D, Stirrups KE, Turcot V, Young KL, Winkler TW, Esko T, Karaderi T, Locke AE, Masca

NG, Ng MC, Mudgal P, Rivas MA, Vedantam S, Mahajan A, Guo X, Abecasis G, Aben KK, Adair LS, Alam DS, Albrecht E, Allin KH, Allison M, Amouyel P, Appel EV, Arveiler D, Asselbergs FW, Auer PL, Balkau B, Banas B, Bang LE, Benn M, Bergmann S, Bielak LF, Blüher M, Boeing H, Boerwinkle E, Böger CA, Bonnycastle LL, Bork-Jensen J, Bots ML, Bottinger EP, Bowden DW, Brandslund I, Breen G, Brilliant MH, Broer L, Burt AA, Butterworth AS, Carey DJ, Caulfield MJ, Chambers JC, Chasman DI, Chen YI, Chowdhury R, Christensen C, Chu AY, Cocca M, Collins FS, Cook JP, Corley J, Galbany JC, Cox AJ, Cuellar-Partida G, Danesh J, Davies G, de Bakker PI, de Borst GJ, de Denus S, de Groot MC, de Mutsert R, Deary IJ, Dedoussis G, Demerath EW, den Hollander AI, Dennis JG, Di Angelantonio E, Drenos F, Du M, Dunning AM, Easton DF, Ebeling T, Edwards TL, Ellinor PT, Elliott P, Evangelou E, Farmaki AE, Faul JD, Feitosa MF, Feng S, Ferrannini E, Ferrario MM, Ferrieres J, Florez JC, Ford I, Fornage M, Franks PW, Frikke-Schmidt R, Galesloot TE, Gan W, Gandin I, Gasparini P, Giedraitis V, Giri A, Girotto G, Gordon SD, **Gordon-Larsen P**, Gorski M, Grarup N, Grove ML, Gudnason V, Gustafsson S, Hansen T, Harris KM, Harris TB, Hattersley AT, Hayward C, He L, Heid IM, Heikkilä K, Helgeland Ø, Hernessniemi J, Hewitt AW, Hocking LJ, Hollensted M, Holmen OL, Hovingh GK, Howson JM, Hoyng CB, Huang PL, Hveem K, Ikram MA, Ingelsson E, Jackson AU, Jansson JH, Jarvik GP, Jensen GB, Jhun MA, Jia Y, Jiang X, Johansson S, Jørgensen ME, Jørgensen T, Jousilahti P, Jukema JW, Kahali B, Kahn RS, Kähönen M, Kamstrup PR, Kanoni S, Kaprio J, Karaleftheri M, Kardina SL, Karpe F, Kee F, Keeman R, Kiemenev LA, Kitajima H, Kluivers KB, Kocher T, Komulainen P, Kontto J, Kooner JS, Kooperberg C, Kovacs P, Kriebel J, Kuivaniemi H, Küry S, Kuusisto J, La Bianca M, Laakso M, Lakka TA, Lange EM, Lange LA, Langefeld CD, Langenberg C, Larson EB, Lee IT, Lehtimäki T, Lewis CE, Li H, Li J, Li-Gao R, Lin H, Lin LA, Lin X, Lind L, Lindström J, Linneberg A, Liu Y, Liu Y, Lophatananon A, Luan J, Lubitz SA, Lyytikäinen LP, Mackey DA, Madden PA, Manning AK, Männistö S, Marenne G, Marten J, Martin NG, Mazul AL, Meidtner K, Metspalu A, Mitchell P, Mohlke KL, Mook-Kanamori DO, Morgan A, Morris AD, Morris AP, Müller-Nurasyid M, Munroe PB, Nalls MA, Nauck M, Nelson CP, Neville M, Nielsen SF, Nikus K, Njølstad PR, Nordestgaard BG, Ntalla I, O'Connell JR, Oksa H, Loohuis LM, Ophoff RA, Owen KR, Packard CJ, Padmanabhan S, Palmer CN, Pasterkamp G, Patel AP, Pattie A, Pedersen O, Peissig PL, Peloso GM, Pennell CE, Perola M, Perry JA, Perry JR, Person TN, Pirie A, Polasek O, Posthuma D, Raitakari OT, Rasheed A, Rauramaa R, Reilly DF, Reiner AP, Renström F, Ridker PM, Rioux JD, Robertson N, Robino A, Rolandsson O, Rudan I, Ruth KS, Saleheen D, Salomaa V, Samani NJ, Sandow K, Sapkota Y, Sattar N, Schmidt MK, Schreiner PJ, Schulze MB, Scott RA, Segura-Lepe MP, Shah S, Sim X, Sivapalaratnam S, Small KS, Smith AV, Smith JA, Southam L, Spector TD, Speliotes EK, Starr JM, Steinthorsdottir V, Stringham HM, Stumvoll M, Surendran P, 't Hart LM, Tansey KE, Tardif JC, Taylor KD, Teumer A, Thompson DJ, Thorsteinsdottir U, Thuesen BH, Tönjes A, Tromp G, Trompet S, Tsafantakis E, Tuomilehto J, Tybjaerg-Hansen A, Tyrer JP, Uher R, Uitterlinden AG, Ulivi S, van der Laan SW, Van Der Leij AR, van Duijn CM, van Schoor NM, van Setten J, Varbo A, Varga TV, Varma R, Edwards DR, Vermeulen SH, Vestergaard H, Vitart V, Vogt TF, Vozzi D, Walker M, Wang F, Wang CA, Wang S, Wang Y, Wareham NJ, Warren HR, Wessel J, Willems SM, Wilson JG, Witte DR, Woods MO, Wu Y, Yaghoobkar H, Yao J, Yao P, Yerges-Armstrong LM, Young R, Zeggini E, Zhan X, Zhang W, Zhao JH, Zhao W, Zhao W, Zheng H, Zhou W; EPIC-InterAct Consortium.; CHD Exome+ Consortium.;

- ExomeBP Consortium.; T2D-Genes Consortium.; GoT2D Genes Consortium.; Global Lipids Genetics Consortium.; ReproGen Consortium.; MAGIC Investigators., Rotter JI, Boehnke M, Kathiresan S, McCarthy MI, Willer CJ, Stefansson K, Borecki IB, Liu DJ, North KE, Heard-Costa NL, Pers TH, Lindgren CM, Oxvig C, Kutalik Z, Rivadeneira F, Loos RJ, Frayling TM, Hirschhorn JN, Deloukas P, Lettre G. (2017). Rare and low-frequency coding variants alter human adult height. *Nature*. Feb 9;542(7640):186-190. Epub Feb 1. doi: 10.1038/nature21039. PMID: 28146470. PMCID: 5302847.
72. Rummo PE, Guilkey DK, Ng SW, Popkin BM, Evenson KR, **Gordon-Larsen P**. (2017). Beyond supermarkets: food outlet location selection in four U.S. cities over time. *Am J Prev Med*. Mar;52(3):300-310. doi: 10.1016/j.amepre.2016.08.042.
73. Rummo PE, Guilkey DK, Ng SW, Meyer KA, Popkin BM, Reis JP, Shikany JM, & **Gordon-Larsen P**. (2017). Does unmeasured confounding influence associations between the retail food environment and body mass index over time? The Coronary Artery Risk Development in Young Adults (CARDIA) study. *Int J Epidemiol*. 2017; 46(5), 1456-1464. 2017 Jun 6. doi: 10.1093/ije/dyx070. PMID: 28586464.
74. Rummo PE, Guilkey DK, Shikany JM, Reis JP, **Gordon-Larsen P**. (2017). How do individual-level sociodemographics and neighbourhood-level characteristics influence residential location behaviour in the context of the food and built environment? Findings from 25 years of follow-up in the CARDIA Study. *Journal of Epidemiology and Community Health*. 2017 Mar;71(3):261-8. doi:10.1136/jech-2016-207249. PMC5318652. Epub 2016/09/24. eng.
75. Rummo, PE, Guilkey, DK, Ng, SW, Meyer, KA, Popkin, BM, Reis, JP, Shikany, JM, **Gordon-Larsen, P**. (2017). Understanding bias in relationships between the food environment and diet quality: the Coronary Artery Risk Development in Young Adults (CARDIA) study. *J Epidemiol Community Health*. 2017 Dec;71(12):1185-1190. doi: 10.1136/jech-2017-209158. Epub 2017 Oct 5. PMCID: PMC5713903.
76. Sobrin L, Chong YH, Fan Q, Gan A, Stanwyck LK, Kaidonis G, Craig JE, Kim J, Liao WL, Huang YC, Lee WJ, Hung YJ, Guo X, Hai Y, Ipp E, Pollack S, Hancock H, Price A, Penman A, Mitchell P, Liew G, Smith AV, Gudnason V, Tan G, Klein BEK, Kuo J, Li X, Christiansen MW, Psaty BM, Sandow K, Asian Genetic Epidemiology Network Consortium, Jensen RA, Klein R, Cotch MF, Wang JJ, Jia Y, Chen CJ, Chen YI, Rotter JI, Tsai FJ, Hanis CL, Burdon KP, Wong TY, Cheng CY, **Gordon-Larsen, P**. (2017). Genetically determined plasma lipid levels and risk of diabetic retinopathy: a Mendelian randomization study. *Diabetes*. 2017 Dec;66(12):3130-3141. doi: 10.2337/db17-0398. Epub 2017 Sep 26. PubMed PMID: 28951389; PubMed Central PMCID: PMC5697951.
77. Spracklen CN, Chen P, Kim YJ, Wang X, Cai H, Li S, Long J, Wu Y, Wang YX, Takeuchi F, Wu JY, Jung KJ, Hu C, Akiyama K, Zhang Y, Moon S, Johnson TA, Li H, Dorajoo R, He M, Cannon ME, Roman TS, Salfati E, Lin KH, Guo X, Sheu WHH, Absher D, Adair LS, Assimes TL, Aung T, Cai Q, Chang LC, Chen CH, Chien LH, Chuang LM, Chuang SC, Du S, Fan Q, Fann CSJ, Feranil AB, Friedlander Y, **Gordon-Larsen P**, Gu D, Gui L, Guo Z, Heng CK, Hixson J, Hou X, Hsiung CA, Hu Y, Hwang MY, Hwu CM, Isono M, Juang JJ, Khor CC, Kim YK, Koh WP, Kubo M, Lee IT, Lee SJ, Lee WJ, Liang KW, Lim B, Lim SH, Liu J, Nabika T, Pan WH, Peng H, Quertermous T, Sabanayagam C,

- Sadow K, Shi J, Sun L, Tan PC, Tan SP, Taylor KD, Teo YY, Toh SA, Tsunoda T, van Dam RM, Wang A, Wang F, Wang J, Wei WB, Xiang YB, Yao J, Yuan JM, Zhang R, Zhao W, Chen YI, Rich SS, Rotter JI, Wang TD, Wu T, Lin X, Han BG, Tanaka T, Cho YS, Katsuya T, Jia W, Jee SH, Chen YT, Kato N, Jonas JB, Cheng CY, Shu XO, He J, Zheng W, Wong TY, Huang W, Kim BJ, Tai ES, Mohlke KL, Sim X. (2017). Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. *Human Molecular Genetics*. 1;26(9):1770-84. doi:10.1093/hmg/ddx062. PMID: 28334899. Epub 2017/03/24.
78. Wang, Z., Adair, L., Cai, J., **Gordon-Larsen, P.**, Siega-Riz, A., Zhang, B., Popkin, B. (2017). Diet quality is linked to insulin resistance among adults in China. *J Nutr*. 2017; 147(11), 2102-2108. 2017 Oct 4. pii: jn256180. doi: 10.3945/jn.117.256180. PMID: 28978676. PMCID: 5657140.
79. Wang, Z., **Gordon-Larsen, P.**, Siega-Riz, A., Cai, J., Wang, H., Adair, L., Popkin, B. (2017). Sociodemographic disparity in the diet quality transition among Chinese adults from 1991 to 2011. *Eur J Clin Nutr*. Apr;71(4):486-493. doi: 10.1038/ejcn.2016.179. Epub 2016 Sep 28. PMCID: PMC5373942.
80. Winglee, K., Howard, A. G., Sha, W., Gharaibeh, R., Liu, J., Jin, D., Fodor, A., **Gordon-Larsen, P.** (2017). Recent urbanization in China is correlated with a Westernized microbiome encoding increased virulence and antibiotic resistance genes. *Microbiome*. 2017 Sep 15;5(1):121. doi: 10.1186/s40168-017-0338-7. PMID: 28915922. PMCID: 5603068.
81. Winglee, K., Howard, A. G., Sha, W., Gharaibeh, R., Liu, J., Jin, D., Fodor, A., **Gordon-Larsen, P.** (2017). Recent urbanization in China is correlated with a Westernized microbiome encoding increased virulence and antibiotic resistance genes. *Microbiome*. 2017 Sep 15;5(1):121. doi: 10.1186/s40168-017-0338-7. PMID: 28915922.
82. Zhong, V. W., Crandell, J. L., Shay, C. M., **Gordon-Larsen, P.**, Cole, S. R., Juhaeri, J., Kahkoska, A. R., Maahs, D. M., Seid, M., Forlenza, G. P., Mayer-Davis, E. J. (2017). Dietary intake and risk of non-severe hypoglycemia in adolescents with type 1 diabetes. *J Diabetes Complications*, 31(8), 1340-1347. doi:10.1016/j.jdiacomp.2017.04.017. PMCID: PMC5526710.
83. Zhong VW, Juhaeri J, Cole SR, Kontopantelis E, Shay CM, **Gordon-Larsen P**, Mayer-Davis EJ. (2017). Incidence and Trends in Hypoglycemia Hospitalization in Adults With Type 1 and Type 2 Diabetes in England, 1998-2013: A Retrospective Cohort Study. *Diabetes Care*. 2017 Jul 17. pii: dc162680. doi: 10.2337/dc16-2680. PMID: 28716781.
84. Batis, C., Mendez, M., **Gordon-Larsen, P.**, Adair, L., Sotres-Alvarez, D., & Popkin, B. (2016). Using both principal component analysis and reduced rank regression to study dietary patterns and diabetes in Chinese adults. *Public Health Nutrition*.
85. Braun LM, Rodriguez DA, Song Y, Meyer KA, Lewis CE, Reis JP, **Gordon-Larsen P.** (2016). Changes in walking, body mass index, and cardiometabolic risk factors following residential relocation: Longitudinal results from the CARDIA study. *J*

*Transp Health*. Dec;3(4):426-439. doi: 10.1016/j.jth.2016.08.006. PMID: 28163997.

86. Cui Z, Stevens J, Truesdale KP, Zeng D, French S, **Gordon-Larsen P.** (2016). Prediction of Body Mass Index Using Concurrently Self-Reported or Previously Measured Height and Weight. *PLoS ONE* 11(11): e0167288. doi:10.1371/journal.pone.0167288.
87. D'Angelo H, Ammerman A, **Gordon-Larsen P**, Linnan L, Lytle L, Ribisl KM. (2016). Sociodemographic Disparities in Proximity of Schools to Tobacco Outlets and Fast-Food Restaurants. *Am J Public Health*. Jul 26:e1-e7. PMID: 27459453.
88. †\* Dong, F., Howard, A. G., Herring, A. H., Adair, L. S., Thompson, A. L., Popkin, B. M., Aiello, A. E., Zhang, B., & **Gordon-Larsen, P.** (2016). Concordance of haemoglobin A1c, blood pressure and C-reactive protein between children and their parents in Chinese households. *Pediatr Obes*. PMID: 27273455.
89. Dong F, Howard AG, Herring AH, Thompson AL, Adair LS, Popkin BM, Aiello AE, Zhang B, **Gordon-Larsen**. (2016). Parent-child associations for changes in diet, screen time, and physical activity across two decades in modernizing China: China Health and Nutrition Survey 1991-2009. *The International Journal of Behavioral Nutrition and Physical Activity*. 2016 Nov 11;13(1):118. PMC5106797. Epub 2016/11/12.
90. Dutton, G., Kim, Y., Jacobs Jr., D., Li, X., Loria, C., Reis, J., Carnethon, M., Durant, N. **Gordon-Larsen, P.**, Shikany, J., Sidney, S., Lewis, C. (2016). 25-year weight gain in a racially balanced sample of U.S. adults: The CARDIA study. *Obesity (Silver Spring)*. Sep;24(9):1962-8. doi: 10.1002/oby.21573. PMCID: PMC5004783.
91. Graff M, Richardson AS, Young KL, Mazul AL, Highland H, North KE, Mohlke KL, Lange LA, Lange EM, Harris KM, **Gordon-Larsen P.** (2016). The interaction between physical activity and obesity gene variants in association with BMI: Does the obesogenic environment matter? *Health Place*. Oct 20;42:159-165. doi: 10.1016/j.healthplace.2016.09.003. PMID: 27771443.
92. †\* Hirsch, J. A., Meyer, K. A., Peterson, M., Rodriguez, D. A., Song, Y., Peng, K., Huh, J., & Gordon-Larsen, P. (2016). Obtaining longitudinal built environment data retrospectively across 25 years in four US cities. *Front Public Health*, 4, 65. PMID: 27148512.
93. Lange, L., Graff, M., Lange, E., Young, K., Harris, K., Richardson, A., Mohlke, K., North, K., & **Gordon-Larsen, P.** (2016). Evidence for association between SH2B1 gene variants and glycated hemoglobin in non-diabetic European American young adults: the Add Health study. *Ann Hum Gen*. Sep;80(5):294-305. Doi: 10.1111/ahg.12165. PMID: 27530450.
94. Meyer, K., Guilkey, D., Tien, H. C., Kiefe, C., Popkin, B., & **Gordon-Larsen, P.** (2016). Instrumental variables simultaneous equations model of physical activity and body mass index: the CARDIA study. *Am J Epidemiol*. Sep 15;184(6):465-76. doi: 10.1093/aje/kww010. Epub 2016 Sep 9. PMCID: PMC5023789.
95. Meyer KA, Benton TZ, Bennett BJ, Jacobs DR, Jr., Lloyd-Jones DM, Gross MD,

- Carr JJ, **Gordon-Larsen P**, Zeisel SH. (2016). Microbiota-Dependent Metabolite Trimethylamine N-Oxide and Coronary Artery Calcium in the Coronary Artery Risk Development in Young Adults Study (CARDIA). *Journal of the American Heart Association*. 2016 Oct 21;5(10). PMC5121500. Epub 2016/10/30.
96. Morales, L., Guilkey, D., & **Gordon-Larsen, P.** (2016). Obesity and health-related decisions: an empirical model of the determinants of weight status across the transition from adolescence to young adulthood in the US. *Economics and Human Biology*. Dec;23:46-62. doi: 10/1016/j.ehb.2016.06.003. Epub 2016 Jul 5. PMID: PMC5358100.
97. Rummo PE, Hirsch JA, Howard AG, **Gordon-Larsen P.** (2016). In which neighborhoods are older adult populations expanding?: Sociodemographic and built environment characteristics across neighborhood trajectory classes of older adult populations in four U.S. cities over 30 Years. *Gerontol Geriatr Med*. Jan-Dec;2. doi: 10.1177/2333721416655966. PMID: 27774501.
98. \* Stern, D., Poti, J., Ng, S. W., Robinson, W., & **Gordon-Larsen, P.** (2016). Where people shop was not associated with the nutrient quality of packaged foods for any racial-ethnic group in the US. *Am J Clin Nutr*. PMID: 26912495.
99. Thompson AL, Koehler E, Herring AH, Paynter L, Du S, Zhang B, Popkin B, **Gordon-Larsen P.** (2016). Weight Gain Trajectories Associated With Elevated C-Reactive Protein Levels in Chinese Adults. *J Am Heart Assoc*. 2016 Sep 16;5(9). pii: e003262. PMID: PMC5079008.
100. Winkler, T. W., Justice, A. E., Graff, M., Barata, L., Feitosa, M. F., Chu, S., Czajkowski, J., Esko, T., Fall, T., Kilpelainen, T. O., Lu, Y., Magi, R., Mihailov, E., Pers, T. H., Rueger, S., Teumer, A., Ehret, G. B., Ferreira, T., Heard-Costa, N. L., Karjalainen, J., Lagou, V., Mahajan, A., Neinast, M. D., Prokopenko, I., Simino, J., Teslovich, T. M., Jansen, R., Westra, H. J., White, C. C., Absher, D., Ahluwalia, T. S., Ahmad, S., Albrecht, E., Alves, A. C., Bragg-Gresham, J. L., de Craen, A. J., Bis, J. C., Bonnefond, A., Boucher, G., Cadby, G., Cheng, Y. C., Chiang, C. W., Delgado, G., Demirkan, A., Dueker, N., Eklund, N., Eiriksdottir, G., Eriksson, J., Feenstra, B., Fischer, K., Frau, F., Galesloot, T. E., Geller, F., Goel, A., Gorski, M., Grammer, T. B., Gustafsson, S., Haitjema, S., Hottenga, J. J., Huffman, J. E., Jackson, A. U., Jacobs, K. B., Johansson, A., Kaakinen, M., Kleber, M. E., Lahti, J., Mateo Leach, I., Lehne, B., Liu, Y., Lo, K. S., Lorentzon, M., Luan, J., Madden, P. A., Mangino, M., McKnight, B., Medina-Gomez, C., Monda, K. L., Montasser, M. E., Muller, G., Muller-Nurasyid, M., Nolte, I. M., Panoutsopoulou, K., Pascoe, L., Paternoster, L., Rayner, N. W., Renstrom, F., Rizzi, F., Rose, L. M., Ryan, K. A., Salo, P., Sanna, S., Scharnagl, H., Shi, J., Smith, A. V., Southam, L., Stancakova, A., Steinthorsdottir, V., Strawbridge, R. J., Sung, Y. J., Tachmazidou, I., Tanaka, T., Thorleifsson, G., Trompet, S., Pervjakova, N., Tyrer, J. P., Vandenput, L., van der Laan, S. W., van der Velde, N., van Setten, J., van Vliet-Ostaptchouk, J. V., Verweij, N., Vlachopoulou, E., Waite, L. L., Wang, S. R., Wang, Z., Wild, S. H., Willenborg, C., Wilson, J. F., Wong, A., Yang, J., Yengo, L., Yerges-Armstrong, L. M., Yu, L., Zhang, W., Zhao, J. H., Andersson, E. A., Bakker, S. J., Baldassarre, D., Banasik, K., Barcella, M., Barlassina, C., Bellis, C., Benaglio, P., Blangero, J., Bluher, M., Bonnet, F., Bonnycastle, L. L., Boyd, H. A., Bruinenberg, M., Buchman, A. S., Campbell, H., Chen, Y. I., Chines, P. S., Claudi-Boehm, S., Cole, J., Collins, F. S., de Geus, E. J., de Groot, L. C., Dimitriou, M., Duan, J., Enroth, S., Eury, E.,

Farmaki, A. E., Forouhi, N. G., Friedrich, N., Gejman, P. V., Gigante, B., Glorioso, N., Go, A. S., Gottesman, O., Grassler, J., Grallert, H., Grarup, N., Gu, Y. M., Broer, L., Ham, A. C., Hansen, T., Harris, T. B., Hartman, C. A., Hassinen, M., Hastie, N., Hattersley, A. T., Heath, A. C., Henders, A. K., Hernandez, D., Hillege, H., Holmen, O., Hovingh, K. G., Hui, J., Husemoen, L. L., Hutri-Kahonen, N., Hysi, P. G., Illig, T., De Jager, P. L., Jalilzadeh, S., Jorgensen, T., Jukema, J. W., Juonala, M., Kanoni, S., Karaleftheri, M., Khaw, K. T., Kinnunen, L., Kittner, S. J., Koenig, W., Kolcic, I., Kovacs, P., Krarup, N. T., Kratzer, W., Kruger, J., Kuh, D., Kumari, M., Kyriakou, T., Langenberg, C., Lannfelt, L., Lanzani, C., Lotay, V., Launer, L. J., Leander, K., Lindstrom, J., Linneberg, A., Liu, Y. P., Lobbens, S., Luben, R., Lyssenko, V., Mannisto, S., Magnusson, P. K., McArdle, W. L., Menni, C., Merger, S., Milani, L., Montgomery, G. W., Morris, A. P., Narisu, N., Nelis, M., Ong, K. K., Palotie, A., Perusse, L., Pichler, I., Pilia, M. G., Pouta, A., Rheinberger, M., Ribel-Madsen, R., Richards, M., Rice, K. M., Rice, T. K., Rivolta, C., Salomaa, V., Sanders, A. R., Sarzynski, M. A., Scholtens, S., Scott, R. A., Scott, W. R., Sebert, S., Sengupta, S., Sennblad, B., Seufferlein, T., Silveira, A., Slagboom, P. E., Smit, J. H., Sparso, T. H., Stirrups, K., Stolk, R. P., Stringham, H. M., Swertz, M. A., Swift, A. J., Syvanen, A. C., Tan, S. T., Thorand, B., Tonjes, A., Tremblay, A., Tsfantakis, E., van der Most, P. J., Volker, U., Vohl, M. C., Vonk, J. M., Waldenberger, M., Walker, R. W., Wennauer, R., Widen, E., Willemsen, G., Wilsgaard, T., Wright, A. F., Zillikens, M. C., van Dijk, S. C., van Schoor, N. M., Asselbergs, F. W., de Bakker, P. I., Beckmann, J. S., Beilby, J., Bennett, D. A., Bergman, R. N., Bergmann, S., Boger, C. A., Boehm, B. O., Boerwinkle, E., Boomsma, D. I., Bornstein, S. R., Bottinger, E. P., Bouchard, C., Chambers, J. C., Chanock, S. J., Chasman, D. I., Cucca, F., Cusi, D., Dedoussis, G., Erdmann, J., Eriksson, J. G., Evans, D. A., de Faire, U., Farrall, M., Ferrucci, L., Ford, I., Franke, L., Franks, P. W., Froguel, P., Gansevoort, R. T., Gieger, C., Gronberg, H., Gudnason, V., Gyllensten, U., Hall, P., Hamsten, A., van der Harst, P., Hayward, C., Heliovaara, M., Hengstenberg, C., Hicks, A. A., Hingorani, A., Hofman, A., Hu, F., Huikuri, H. V., Hveem, K., James, A. L., Jordan, J. M., Jula, A., Kahonen, M., Kajantie, E., Kathiresan, S., Kiemenev, L. A., Kivimaki, M., Knekt, P. B., Koistinen, H. A., Kooner, J. S., Koskinen, S., Kuusisto, J., Maerz, W., Martin, N. G., Laakso, M., Lakka, T. A., Lehtimaki, T., Lettre, G., Levinson, D. F., Lind, L., Lokki, M. L., Mantyselka, P., Melbye, M., Metspalu, A., Mitchell, B. D., Moll, F. L., Murray, J. C., Musk, A. W., Nieminen, M. S., Njolstad, I., Ohlsson, C., Oldehinkel, A. J., Oostra, B. A., Palmer, L. J., Pankow, J. S., Pasterkamp, G., Pedersen, N. L., Pedersen, O., Penninx, B. W., Perola, M., Peters, A., Polasek, O., Pramstaller, P. P., Psaty, B. M., Qi, L., Quertermous, T., Raitakari, O. T., Rankinen, T., Rauramaa, R., Ridker, P. M., Rioux, J. D., Rivadeneira, F., Rotter, J. I., Rudan, I., den Ruijter, H. M., Saltevo, J., Sattar, N., Schunkert, H., Schwarz, P. E., Shuldiner, A. R., Sinisalo, J., Snieder, H., Sorensen, T. I., Spector, T. D., Staessen, J. A., Stefania, B., Thorsteinsdottir, U., Stumvoll, M., Tardif, J. C., Tremoli, E., Tuomilehto, J., Uitterlinden, A. G., Uusitupa, M., Verbeek, A. L., Vermeulen, S. H., Viikari, J. S., Vitart, V., Volzke, H., Vollenweider, P., Waeber, G., Walker, M., Wallaschofski, H., Wareham, N. J., Watkins, H., Zeggini, E., Chakravarti, A., Clegg, D. J., Cupples, L. A., **Gordon-Larsen, P.**, Jaquish, C. E., Rao, D. C., Abecasis, G. R., Assimes, T. L., Barroso, I., Berndt, S. I., Boehnke, M., Deloukas, P., Fox, C. S., Groop, L. C., Hunter, D. J., Ingelsson, E., Kaplan, R. C., McCarthy, M. I., Mohlke, K. L., O'Connell, J. R., Schlessinger, D., Strachan, D. P., Stefansson, K., van Duijn, C. M., Hirschhorn, J. N., Lindgren, C. M., Heid, I. M.,

- North, K. E., Borecki, I. B., Kutalik, Z., & Loos, R. J. (2016). Correction: The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. *PLoS Genet*, 12(6), e1006166. PMID: 27355579.
101. Yang, Y., Owyang, C., Wu, G. D., Ng, S., Ananthakrishnan, A., Qian, J., Wu, K., Han, D., Cho, J., Ye, B., Fodor, A., **Gordon-Larsen, P.**, Lee, D., Chen, M., Hibi, T., Sartor, B., Wang, X., Liu, Z., Iliev, I., Ran, Z., Watanabe, M., Chen, Y., Guleng, B. (2016). East meets West: the increasing incidence of inflammatory bowel disease in Asia as a paradigm for environmental effects on the pathogenesis of immune-mediated disease. *Gastroenterology*. Dec;151(6):e1-e5. doi: 10.1053/j.gastro.2016.10.034. Epub 2016 Nov 1. PMID: 27810482.
102. Young, K. L., Graff, M., North, K. E., Richardson, A. S., Bradfield, J. P., Grant, S. F., Lange, L., Lange, E., Harris, K. M., & **Gordon-Larsen, P.** (2016). Influence of SNP\*SNP interaction on BMI in European American adolescents: findings from the National Longitudinal Study of Adolescent Health. *Pediatr Obes*. PMID: 25893265.
103. Albrecht, S. S., **Gordon-Larsen, P.**, Stern, D., & Popkin, B. (2015). Is waist circumference per body mass index rising differentially across the United States, England, China and Mexico? *Eur J Clin Nutr*. PMID: 25944180.
104. †\* Attard, S., Herring, A., Zhang, B., Du, S., Popkin, B., & **Gordon-Larsen, P.** (2015) Associations between age, cohort, and urbanization with SBP and DBP in China: a population-based study across 18 years. *Journal of Hypertension*. 2015 May;33(5):948-56.
105. †\* Attard, S. M., Herring, A. H., Zhang, B., Du, S., Popkin, B. M., & **Gordon-Larsen, P.** (2015). Associations between age, cohort, and urbanization with SBP and DBP in China: a population-based study across 18 years. *J Hypertens*. PMID: 25668349.
106. †\* Attard, S. M., Howard, A. G., Herring, A. H., Zhang, B., Du, S., Aiello, A. E., Popkin, B.M., & **Gordon-Larsen, P.** (2015). Differential associations of urbanicity and income with physical activity in adults in urbanizing China: findings from the population-based China Health and Nutrition Survey 1991-2009. *Int J Behav Nutr Phys Act*, 12(1), 152. PMID: 26653097.
107. †\* Attard, S. M., Herring, A. H., Wang, H., Howard, A. G., Thompson, A. L., Adair, L. S., Mayer-Davis, E. J., **Gordon-Larsen, P.** (2015). Implications of iron deficiency/anemia on the classification of diabetes using HbA1c. *Nutr Diabetes*, 5, e166. PMID: 26098445.
108. Boone-Heinonen, J., Howard, A. G., Meyer, K., Lewis, C. E., Kiefe, C. I., Laroche, H. H., Gunderson, E. P., & **Gordon-Larsen, P.** (2015). Marriage and parenthood in relation to obesogenic neighborhood trajectories: The CARDIA study. *Health Place*, 34, 229-240. PMID: 26093081.

109. †\* Dong, F., Howard, A. G., Herring, A. H., Popkin, B. M., & **Gordon-Larsen, P.** (2015). White rice intake varies in its association with metabolic markers of diabetes and dyslipidemia across region among Chinese adults. *Ann Nutr Metab*, 66(4), 209-218.
110. Hussey, J. M., Nguyen, Q. C., Whitsel, E. A., Richardson, L. J., Halpern, C. T., **Gordon-Larsen, P.**, Tabor, J. W., Entzel, P. P., & Harris, K. M. (2015). The reliability of in-home measures of height and weight in large cohort studies: Evidence from Add Health. *Demographic Research*, 32, 1081-1098. PMID: 4487879.
111. \* Lamichhane, A., Warren, J., Peterson, M., Rummo, P., & **Gordon-Larsen, P.** (2015). Spatial-temporal modeling of neighborhood sociodemographic characteristics and food stores. *Am J Epidemiol*, 181(2), 137-150. PMID: 4351344.
112. Li, J., Shi, J., Huang, W., Sun, J., Wu, Y., Duan, Q., Luo, J., Lange, L., **Gordon-Larsen, P.**, Zheng, S., Yuan, W., Wang, Y., Popkin, B., Mo, Z., Xu, J., Du, S., Mohlke, K., & Lange, E. (2015). Variant near FGF5 has stronger effects on blood pressure in Chinese with a higher body mass index. *Am J Hypertens*. PMID: 25618516.
113. \* Meyer, K. A., Boone-Heinonen, J., Duffey, K. J., Rodriguez, D. A., Kiefe, C. I., Lewis, C. E., & **Gordon-Larsen, P.** (2015). Combined measure of neighborhood food and physical activity environments and weight-related outcomes: The CARDIA study. *Health Place*, 33c, 9-18. PMID: 25723792.
114. Oakkar, E. E., Stevens, J., Bradshaw, P., Cai, J., Perreira, K., Popkin, B., **Gordon-Larsen, P.**, Young, D., Ghai, N., Caan, B., & Quinn, V. (2015). Longitudinal study of acculturation and BMI change among Asian American men. *Prev Med*, 73C:15-21. PMID: 25602913.
115. \* Paynter, L., Koehler, E., Howard, A. G., Herring, A. H., & **Gordon-Larsen, P.** (2015). Characterizing long-term patterns of weight change in China using latent class trajectory modeling. *PLoS ONE*, 10(2), e0116190. PMID: 25699674.
116. Piernas, C., Ng, S. W., Mendez, M. A., **Gordon-Larsen, P.**, & Popkin, B. (2015). A dynamic panel model of the associations of sweetened beverage purchases with dietary quality and food-purchasing patterns. *Am J Epidemiol*. PMID: 25834139.
117. †\* Richardson, A., Meyer, K., Howard, A. G., Boone-Heinonen, J., Popkin, B., Evenson, K., Shikany, J., Lewis, C., & **Gordon-Larsen, P.** (2015). Multiple pathways from the neighborhood food environment to increased body mass index through dietary behaviors: a structural equation-based analysis in the CARDIA study. *Health and Place*. PMID: 26454248.
118. †\* Rummo, P., Meyer, K., Howard, A. G., Shikany, J., Guilkey, D., & **Gordon-Larsen, P.** (2015). Fast food price, diet behavior, and cardiometabolic health: differential associations by neighborhood SES and neighborhood fast food restaurant availability in the CARDIA Study. *Health and Place*. 35, 128-135. PMID: 26319447.
119. †\* Rummo, P. E., Albrecht, S. S., & **Gordon-Larsen, P.** (2015). Field validation

- of food outlet databases: the Latino food environment in North Carolina, USA. *Public Health Nutr*, 18(6), 977-982. PMID: 4269578.
120. Rummo PE, **Gordon-Larsen P**, Albrecht SS. (2015). Field validation of food outlet databases: the Latino food environment in North Carolina, USA - ERRATUM. *Public health nutrition*. 2015;18(6):1141. Epub 2014/07/22. doi: 10.1017/s1368980014001621. PubMed PMID: 25046473.
- C. **Rummo, P. E.**, Meyer, K. A., Boone-Heinonen, J., Jacobs, D. R., Jr., Kiefe, C. I., Lewis, C. E., Steffen, L. M., & **Gordon-Larsen, P.** (2015). Neighborhood availability of convenience stores and diet quality: findings from 20 years of follow-up in the Coronary Artery Risk Development in Young Adults Study. *Am J Public Health*, 105(5), e65-73. PMID: 4386512.
121. Smith, L., Fuentes, M., **Gordon-Larsen, P.**, & Reich, B. (2015). Quantile regression for mixed models with an application to examine blood pressure trends in China. *Annals of Applied Statistics*, 9(3), 1226-1246.
122. Stern, D., Robinson, W. R., Ng, S. W., **Gordon-Larsen, P.**, & Popkin, B. M. (2015). US household food shopping patterns: dynamic shifts since 2000 and socioeconomic predictors. *Health Aff (Millwood)*, 34(11), 1840-1848. PMID: 26526241.
123. Thompson, A. L., Adair, L., **Gordon-Larsen, P.**, Zhang, B., & Popkin, B. (2015). Environmental, dietary, and behavioral factors distinguish Chinese adults with high waist- to-height ratio with and without inflammation. *J Nutr*. PMID: 4442114.
124. Winkler, T. W., Justice, A. E., Graff, M., Barata, L., Feitosa, M. F., Chu, S., Czajkowski, , Esko, T., Fall, T., Kilpelainen, T. O., Lu, Y., Magi, R., Mihailov, E., Pers, T. H., Rueger, S., Teumer, A., Ehret, G. B., Ferreira, T., Heard-Costa, N. L., Karjalainen, J., Lagou, V., Mahajan, A., Neinast, M. D., Prokopenko, I., Simino, J., Teslovich, T. M., Jansen, R., Westra, H. J., White, C. C., Absher, D., Ahluwalia, T. S., Ahmad, S., Albrecht, E., Alves, A. C., Bragg-Gresham, J. L., de Craen, A. J., Bis, J. C., Bonnefond, A., Boucher, G., Cadby, G., Cheng, Y. C., Chiang, C. W., Delgado, G., Demirkan, A., Dueker, N., Eklund, N., Eiriksdottir, G., Eriksson, J., Feenstra, B., Fischer, K., Frau, F., Galesloot, T. E., Geller, F., Goel, A., Gorski, M., Grammer, T. B., Gustafsson, S., Haitjema, S., Hottenga, J. J., Huffman, J. E., Jackson, A. U., Jacobs, K. B., Johansson, A., Kaakinen, M., Kleber, M. E., Lahti, J., Mateo Leach, I., Lehne, B., Liu, Y., Lo, K. S., Lorentzon, M., Luan, J., Madden, P. A., Mangino, M., McKnight, B., Medina-Gomez, C., Monda, K. L., Montasser, M. E., Muller, G., Muller-Nurasyid, M., Nolte, I. M., Panoutsopoulou, K., Pascoe, L., Paternoster, L., Rayner, N. W., Renstrom, F., Rizzi, F., Rose, L. M., Ryan, K. A., Salo, P., Sanna, S., Scharnagl, H., Shi, J., Smith, A. V., Southam, L., Stancakova, A., Steinthorsdottir, V., Strawbridge, R. J., Sung, Y. J., Tachmazidou, I., Tanaka, T., Thorleifsson, G., Trompet, S., Pervjakova, N., Tyrer, J. P., Vandenput, L., van der Laan, S. W., van der Velde, N., van Setten, J., van Vliet- Ostaptchouk, J. V., Verweij, N., Vlachopoulou, E., Waite, L. L., Wang, S. R., Wang, Z., Wild, S. H., Willenborg, C., Wilson, J. F., Wong, A., Yang, J., Yengo, L., Yerges-Armstrong, L. M., Yu, L., Zhang, W., Zhao, J. H., Andersson, E. A., Bakker, S. J., Baldassarre, D.,

Banasik, K., Barcella, M., Barlassina, C., Bellis, C., Benaglio, P., Blangero, J., Bluher, M., Bonnet, F., Bonnycastle, L. L., Boyd, H. A., Bruinenberg, M., Buchman, A. S., Campbell, H., Chen, Y. D., Chines, P. S., Claudi-Boehm, S., Cole, J., Collins, F. S., de Geus, E. J., de Groot, L. C., Dimitriou, M., Duan, J., Enroth, S., Eury, E., Farmaki, A. E., Forouhi, N. G., Friedrich, N., Gejman, P. V., Gigante, B., Glorioso, N., Go, A. S., Gottesman, O., Grassler, J., Grallert, H., Grarup, N., Gu, Y. M., Broer, L., Ham, A. C., Hansen, T., Harris, T. B., Hartman, C. A., Hassinen, M., Hastie, N., Hattersley, A. T., Heath, A. C., Henders, A. K., Hernandez, D., Hillege, H., Holmen, O., Hovingh, K. G., Hui, J., Husemoen, L. L., Hutri-Kahonen, N., Hysi, P. G., Illig, T., De Jager, P. L., Jalilzadeh, S., Jorgensen, T., Jukema, J. W., Juonala, M., Kanoni, S., Karaleftheri, M., Khaw, K. T., Kinnunen, L., Kittner, S. J., Koenig, W., Kolcic, I., Kovacs, P., Krarup, N. T., Kratzer, W., Kruger, J., Kuh, D., Kumari, M., Kyriakou, T., Langenberg, C., Lannfelt, L., Lanzani, C., Lotay, V., Launer, L. J., Leander, K., Lindstrom, J., Linneberg, A., Liu, Y. P., Lobbens, S., Luben, R., Lyssenko, V., Mannisto, S., Magnusson, P. K., McArdle, W. L., Menni, C., Merger, S., Milani, L., Montgomery, G. W., Morris, A. P., Narisu, N., Nelis, M., Ong, K. K., Palotie, A., Perusse, L., Pichler, I., Pilia, M. G., Pouta, A., Rheinberger, M., Ribel-Madsen, R., Richards, M., Rice, K. M., Rice, T. K., Rivolta, C., Salomaa, V., Sanders, A. R., Sarzynski, M. A., Scholtens, S., Scott, R. A., Scott, W. R., Sebert, S., Sengupta, S., Sennblad, B., Seufferlein, T., Silveira, A., Slagboom, P. E., Smit, J. H., Sparso, T. H., Stirrups, K., Stolk, R. P., Stringham, H. M., Swertz, M. A., Swift, A. J., Syvanen, A. C., Tan, S. T., Thorand, B., Tonjes, A., Tremblay, A., Tsafantakis, E., van der Most, P. J., Volker, U., Vohl, M. C., Vonk, J. M., Waldenberger, M., Walker, R. W., Wennauer, R., Widen, E., Willemsen, G., Wilsgaard, T., Wright, A. F., Zillikens, M. C., van Dijk, S. C., van Schoor, N. M., Asselbergs, F. W., de Bakker, P. I., Beckmann, J. S., Beilby, J., Bennett, D. A., Bergman, R. N., Bergmann, S., Boger, C. A., Boehm, B. O., Boerwinkle, E., Boomsma, I., Bornstein, S. R., Bottinger, E. P., Bouchard, C., Chambers, J. C., Chanock, S. J., Chasman, D. I., Cucca, F., Cusi, D., Dedoussis, G., Erdmann, J., Eriksson, J. G., Evans, D. A., de Faire, U., Farrall, M., Ferrucci, L., Ford, I., Franke, L., Franks, P. W., Froguel, P., Gansevoort, R. T., Gieger, C., Gronberg, H., Gudnason, V., Gyllensten, U., Hall, P., Hamsten, A., van der Harst, P., Hayward, C., Heliovaara, M., Hengstenberg, C., Hicks, A. A., Hingorani, A., Hofman, A., Hu, F., Huikuri, H. V., Hveem, K., James, A. L., Jordan, J. M., Jula, A., Kahonen, M., Kajantie, E., Kathiresan, S., Kiemeny, L. A., Kivimaki, M., Knekt, P. B., Koistinen, H. A., Kooner, J. S., Koskinen, S., Kuusisto, J., Maerz, W., Martin, N. G., Laakso, M., Lakka, T. A., Lehtimaki, T., Lettre, G., Levinson, D. F., Lind, L., Lokki, M. L., Mantyselka, P., Melbye, M., Metspalu, A., Mitchell, B. D., Moll, F. L., Murray, J. C., Musk, A. W., Nieminen, M. S., Njolstad, I., Ohlsson, C., Oldehinkel, A. J., Oostra, B. A., Palmer, L. J., Pankow, J. S., Pasterkamp, G., Pedersen, N. L., Pedersen, O., Penninx, B. W., Perola, M., Peters, A., Polasek, O., Pramstaller, P. P., Psaty, B. M., Qi, L., Quertermous, T., Raitakari, O. T., Rankinen, T., Rauramaa, R., Ridker, P. M., Rioux, J. D., Rivadeneira, F., Rotter, J. I., Rudan, I., den Ruijter, H. M., Saltevo, J., Sattar, N., Schunkert, H., Schwarz, P. E., Shuldiner, A. R., Sinisalo, J., Snieder, H., Sorensen, T. I., Spector, T. D., Staessen, J. A., Stefania, B., Thorsteinsdottir, U., Stumvoll, M., Tardif, J. C., Tremoli, E., Tuomilehto, J., Uitterlinden, A. G., Uusitupa, M., Verbeek, A. L., Vermeulen, S. H., Viikari, J. S., Vitart, V., Volzke, H., Vollenweider, P., Waeber, G., Walker, M., Wallaschofski, H., Wareham, N. J., Watkins, H., Zeggini, E., Chakravarti, A., Clegg, D. J., Cupples, L. A., **Gordon-**

- Larsen, P.**, Jaquish, C. E., Rao, D. C., Abecasis, G. R., Assimes, T. L., Barroso, I., Berndt, S. I., Boehnke, M., Deloukas, P., Fox, C. S., Groop, L. C., Hunter, D. J., Ingelsson, E., Kaplan, R. C., McCarthy, M. I., Mohlke, K. L., O'Connell, J. R., Schlessinger, D., Strachan, D. P., Stefansson, K., van Duijn, C. M., Hirschhorn, J. N., Lindgren, C. M., Heid, I. M., North, K. E., Borecki, I. B., Kutalik, Z., & Loos, R. J. (2015). The influence of age and sex on genetic associations with adult body size and shape: a large-scale genome-wide interaction study. *PLoS Genet*, 11(10), e1005378. PMID: 26426971.
125. Young, K. L., Graff, M., North, K. E., Richardson, A. S., Mohlke, K. L., Lange, L. A., Lange, E. M., Harris, K. M., & **Gordon-Larsen, P.** (2015). Interaction of smoking and obesity susceptibility loci on adolescent BMI: The National Longitudinal Study of Adolescent to Adult Health. *BMC Genet*, 16(1), 131. PMID: 26537541.
126. Zeki Al Hazzouri, A., Haan, M., Robinson, W., Gordon-Larsen, P., Garcia, L., Clayton, E., & Aiello, A. (2015). Associations of intergenerational education with metabolic health in US Latinos. *Obesity*, 23(5), 1097-1104. PMCID: 4414717
127. Adair, L. S., **Gordon-Larsen, P.**, Du, S. F., Zhang, B., & Popkin, B. M. (2014). The emergence of cardiometabolic disease risk in Chinese children and adults: consequences of changes in diet, physical activity and obesity. *Obes Rev*, 15 Suppl 1, 49-59. PMID: 24341758.
128. Albrecht, S. S., & **Gordon-Larsen, P.** (2014). Socioeconomic gradients in body mass index (BMI) in US immigrants during the transition to adulthood: examining the roles of parental education and intergenerational educational mobility. *J Epidemiol Community Health*, 68(9):842-8. PMID: 24847088.
129. Batis, C., Mendez, M. A., Sotres-Alvarez, D., **Gordon-Larsen, P.**, & Popkin, B. (2014). Dietary pattern trajectories during 15 years of follow-up and HbA1c, insulin resistance and diabetes prevalence among Chinese adults. *J Epidemiol Community Health*. PMCID: 4082755.
130. Batis, C., Sotres-Alvarez, D., **Gordon-Larsen, P.**, Mendez, M. A., Adair, L., & Popkin, B. (2014). Longitudinal analysis of dietary patterns in Chinese adults from 1991 to 2009. *Br J Nutr*, 111, 11441-11451. PMCID: 3966951.
131. **Gordon-Larsen, P.** (2014). Food availability/convenience and obesity. *Adv Nutr*, 5(6), 809-817.
132. **Gordon-Larsen, P.**, Koehler, E., Howard, A. G., Paynter, L., Thompson, A., Adair, L., Mayer-Davis, E., Zhang, B., Popkin, B., & Herring, A. (2014). Eighteen year weight trajectories and metabolic markers of diabetes in modernising China. *Diabetologia*. PMCID: 4119243.
133. **Gordon-Larsen, P.**, Koehler, E., Howard, A. G., Paynter, L., Thompson, A. L., Adair, L. S., Mayer-Davis, E. J., Zhang, B., Popkin, B. M., & Herring, A. H. (2014). Erratum to: Eighteen year weight trajectories and metabolic markers of diabetes in modernising China. *Diabetologia*. PMID: 24989999.

134. **Gordon-Larsen, P.**, Wang, H., & Popkin, B. M. (2014). Overweight dynamics in Chinese children and adults. *Obes Rev*, 15 Suppl 1, 37-48. PMID: 24341757.
135. Howard, A. G., **Gordon-Larsen, P.**, Koehler, E., Paynter, L., Thompson, A., Adair, L., Zhang, B., & Herring, A. (2014). Eighteen year weight trajectories and metabolic markers of diabetes in modernising China: which timescale is most relevant? Reply to Vistisen D and Faerch K [letter]. *Diabetologia*. PMCID: 4221418.
136. Meyer, K. A., Guilkey, D. K., Ng, S. W., Duffey, K. J., Popkin, B. M., Kiefe, C. I., Steffen, L. M., Shikany, J. M., & **Gordon-Larsen, P.** (2014). Sociodemographic differences in fast food price sensitivity. *JAMA Intern Med*. PMCID: 3963142.
137. Piernas, C., Mendez, M. A., Ng, S. W., **Gordon-Larsen, P.**, & Popkin, B. M. (2014). Low calorie- and calorie-sweetened beverages: diet quality, food intake, and purchase patterns of US household consumers. *Am J Clin Nutr*, 99(3), 567-577. PMCID: 3927690.
138. \*† Richardson, A. S., Dietz, W. H., & **Gordon-Larsen, P.** (2014). The association between childhood sexual and physical abuse with incident adult severe obesity across 13 years of the National Longitudinal Study of Adolescent Health. *Pediatr Obes*. PMID: 24115589.
139. \*† Richardson, A. S., North, K. E., Graff, M., Young, K. M., Mohlke, K. L., Lange, L. A., Lange, E. M., Harris, K. M., & **Gordon-Larsen, P.** (2014). Moderate to vigorous physical activity interactions with genetic variants and body mass index in a large US ethnically diverse cohort. *Pediatr Obes*, 9(2), e35-46. PMCID: 3707946.
140. \*† Richardson, A., Meyer, K., Howard, A. G., Boone-Heinonen, J., Popkin, B., Evenson, K., Kiefe, C., Lewis, C., & **Gordon-Larsen, P.** (2014). Neighborhood socioeconomic status and food environment: a 20-year longitudinal latent class analysis among CARDIA participants. *Health and Place*. Sep 29;30C:145-153.
141. Stern, D., Smith, L., Zhang, B., **Gordon-Larsen, P.**, & Popkin, B. (2014). Changes in waist circumference relative to body mass index in Chinese adults, 1993-2009. *International Journal of Obesity*. PMCID: 4229489.
142. Thompson, A. L., Houck, K. M., Adair, L., **Gordon-Larsen, P.**, & Popkin, B. (2014). Multilevel examination of the association of urbanization with inflammation in Chinese adults. *Health Place*, 28, 177-186. PMCID:4091901.
143. Thompson, A. L., Houck, K. M., Adair, L., **Gordon-Larsen, P.**, Du, S., Zhang, B., & Popkin, B. (2014). Pathogenic and obesogenic factors associated with inflammation in Chinese children, adolescents and adults. *Am J Hum Biol*, 26(1), 18-28. PMCID: Pmc3932143.
144. Albrecht, S. S., & **Gordon-Larsen, P.** (2013). Ethnic differences in body mass index trajectories from adolescence to adulthood: a focus on Hispanic and Asian subgroups in the United States. *PLoS ONE*, 8(9), e72983. PMCID: Pmc3764158.

145. \*† Attard, S. M., Herring, A. H., Howard, A. G., & **Gordon-Larsen, P.** (2013). Longitudinal trajectories of BMI and cardiovascular disease risk: The national longitudinal study of adolescent health. *Obesity (Silver Spring)*. PMID: 24136924.
146. Batis, C., **Gordon-Larsen, P.**, Cole, S. R., Du, S., Zhang, B., & Popkin, B. (2013). Sodium intake and incident hypertension among Chinese adults: estimated effects across three different exposure periods. *Epidemiology*, 24(3), 410-418. PMID: 23466527. PMCID: 3909658.
147. \* Boone-Heinonen, J., Diez-Roux, A. V., Goff, D. C., Loria, C. M., Kiefe, C. I., Popkin, B. M., & **Gordon-Larsen, P.** (2013). The neighborhood energy balance equation: does neighborhood food retail environment + physical activity environment = obesity? The CARDIA study. *PLoS ONE*, 8(12), e85141. PMCID: 3874030.
148. Borrell, L. N., Kiefe, C. I., Diez-Roux, A. V., Williams, D. R., & **Gordon-Larsen, P.** (2013). Racial discrimination, racial/ethnic segregation, and health behaviors in the CARDIA study. *Ethn Health*, 18(3), 227-243. PMCID: PMC3523091.
149. Dahly, D. L., **Gordon-Larsen, P.**, Emch, M., Borja, J., & Adair, L. S. (2013). The spatial distribution of overweight and obesity among a birth cohort of young adult Filipinos (Cebu Philippines, 2005): an application of the Kulldorff spatial scan statistic. *Nutr Diabetes*, 3, e80. PMID: 23817443.
150. **Gordon-Larsen, P.**, Adair, L. S., Meigs, J. B., Mayer-Davis, E., Herring, A., Yan, S. K., Zhang, B., Du, S., & Popkin, B. M. (2013). Discordant risk: overweight and cardiometabolic risk in Chinese adults. *Obesity (Silver Spring)*, 21(1), E166-174. PMID: 23505200.
151. \*† Graff, M., Ngwa, J. S., Workalemahu, T., Homuth, G., Schipf, S., Teumer, A., Völzke, H., Wallaschofski, H., Abecasis, G. R., Edward, L., Francesco, C., Sanna, S., Scheet, P., Schlessinger, D., Sidore, C., Xiao, X., Wang, Z., Chanock, S. J., Jacobs, K. B., Hayes, R. B., Hu, F., Van Dam, R. M., Consortium, T. G., Crout, R. J., Marazita, M. L., Shaffer, J. R., Atwood, L. D., Fox, C. S., Heard-Costa, N. L., White, C., Choh, A. C., Czerwinski, S. A., Demerath, E. W., Dyer, T. D., Towne, B., Amin, N., Oostra, B. A., vanDuijn, C. M., Zillikens, M. C., Esko, T., Nelis, M., Nikopensius, T., Metspalu, A., Strachan, D. P., Monda, K., Qi, L., North, K. E., Cupples, L. A., **Gordon-Larsen, P.**, & Berndt, S. I. (2013). Genome-wide Analysis of BMI in Adolescents and Young Adults Reveals Additional Insight into the Effects of Genetic Loci over the Life Course. *Hum Mol Genet*. PMCID: PMC3736869.
152. † Graff, M., **Gordon-Larsen, P.**, Lim, U., Fowke, J. H., Love, S. A., Fesinmeyer, M., Wilkens, L. R., Vertilus, S., Ritchie, M. D., Prentice, R. L., Pankow, J., Monroe, K., Manson, J. E., Le Marchand, L., Kuller, L. H., Kolonel, L. N., Hong, C. P., Henderson, B. E., Haessler, J., Gross, M. D., Goodloe, R., Franceschini, N., Carlson, C. S., Buyske, S., Buzkova, P., Hindorff, L. A., Matise, T. C., Crawford, D. C., Haiman, C. A., Peters, U., & North, K. E. (2013). The influence of obesity-related single nucleotide polymorphisms on BMI across the life course: the PAGE study. *Diabetes*, 62(5), 1763-1767. PMCID: PMC3636619.
153. \*† Graff, M., North, K. E., Franceschini, N., Reiner, A. P., Feitosa, M., Carr, J. J.,

- Gordon-Larsen, P.**, Wojczynski, M. K., & Borecki, I. B. (2013). PNPLA3 gene-by-visceral adipose tissue volume interaction and the pathogenesis of fatty liver disease: the NHLBI family heart study. *Int J Obes (Lond)*, 37(3), 432-438. PMID: PMC3410967.
154. \*f Graff, M., North, K. E., Richardson, A. S., Young, K. M., Mohlke, K. L., Lange, L. A., Lange, E. M., Harris, K. M., & **Gordon-Larsen, P.** (2013). Screen time behaviours may interact with obesity genes, independent of physical activity, to influence adolescent BMI in an ethnically diverse cohort. *Pediatr Obes*. PMID: 24039247.
155. Jaacks, L. M., **Gordon-Larsen, P.**, Mayer-Davis, E. J., Adair, L. S., & Popkin, B. (2013). Age, period and cohort effects on adult body mass index and overweight from 1991 to 2009 in china: the china health and nutrition survey. *International Journal of Epidemiology*, 42(3), 828-837. PMID: PMC3730219, PMC3733700.
156. Song, Y., **Gordon-Larsen, P.**, & Popkin, B. (2013). A national-level analysis of neighborhood form metrics. *Landsc Urban Plan*, 116, 73-85. PMID: PMC3718082.
157. \*f The, N. S., Richardson, A. S., & **Gordon-Larsen, P.** (2013). Timing and duration of obesity in relation to diabetes: findings from an ethnically diverse, nationally representative sample. *Diabetes Care*, 36(4), 865-872. PMID: PMC3609525.
158. \*f Attard, S. M., Herring, A. H., Mayer-Davis, E. J., Popkin, B. M., Meigs, J. B., & **Gordon-Larsen, P.** (2012). Multilevel examination of diabetes in modernising China: what elements of urbanisation are most associated with diabetes? *Diabetologia*, 55(12), 3182-3192. PMID: PMC3483108.
159. \*f Boone-Heinonen, J., & **Gordon-Larsen, P.** (2012). Obesogenic environments in youth: concepts and methods from a longitudinal national sample. *Am J Prev Med*, 42(5), e3746. PMID: PMC3382037.
160. Dearth-Wesley, T., **Gordon-Larsen, P.**, Adair, L. S., Zhang, B., & Popkin, B. M. (2012). Longitudinal, cross-cohort comparison of physical activity patterns in Chinese mothers and children. *Int J Behav Nutr Phys Act*, 9, 39. PMID: PMC3420306.
161. **Gordon-Larsen, P.**, Jones-Smith, J. (2012). Challenges in ameliorating hunger while preventing obesity. *Lancet* (London). 2012;380(9844):787-9. Epub 2012/07/10. doi: 10.1016/s0140-6736(12)60909-x. PubMed PMID: 22770477.
162. \*f Graff, M., North, K. E., Mohlke, K. L., Lange, L. A., Luo, J., Harris, K. M., Young, K. L., Richardson, A. S., Lange, E. M., & **Gordon-Larsen, P.** (2012). Estimation of genetic effects on BMI during adolescence in an ethnically diverse cohort: The National Longitudinal Study of Adolescent Health. *Nutr Diabetes*, 2, e47. PMID: PMC3461356.
163. Jones-Smith, J. C., **Gordon-Larsen, P.**, Siddiqi, A., & Popkin, B. M. (2012). Emerging disparities in overweight by educational attainment in Chinese adults (1989-2006). *Int J Obes (Lond)*, 36(6), 866-875. PMID: PMC3193889.

164. Jones-Smith, J. C., **Gordon-Larsen, P.**, Siddiqi, A., & Popkin, B. M. (2012). Is the burden of overweight shifting to the poor across the globe? Time trends among women in 39 low- and middle-income countries (1991-2008). *Int J Obes (Lond)*, *36*(8), 1114-1120. PMID: PMC3516372.
165. \*† North, K. E., Graff, M., Franceschini, N., Reiner, A. P., Feitosa, M. F., Carr, J. J., **Gordon-Larsen, P.**, Wojczynski, M. K., & Borecki, I. B. (2012). Sex and race differences in the prevalence of fatty liver disease as measured by computed tomography liver attenuation in European American and African American participants of the NHLBI family heart study. *Eur J Gastroenterol Hepatol*, *24*(1), 9-16. PMID: PMC3233637.
166. \*† Richardson, A. S., Boone-Heinonen, J., Popkin, B. M., & **Gordon-Larsen, P.** (2012). Are neighbourhood food resources distributed inequitably by income and race in the USA? Epidemiological findings across the urban spectrum. *BMJ Open*, *2*(2), e000698. PMID: PMC3329604.
167. Yan, S., Li, J., Li, S., Zhang, B., Du, S., **Gordon-Larsen, P.**, Adair, L., & Popkin, B. (2012). The expanding burden of cardiometabolic risk in China: the China Health and Nutrition Survey. *Obes Rev*, *13*(9), 810-821. PMID: PMC3429648.
168. \*† Boone-Heinonen, J., **Gordon-Larsen, P.**, Guilkey, D. K., Jacobs, D. R., Jr., & Popkin, B. M. (2011). Environment and Physical Activity Dynamics: The Role of Residential Selfselection. *Psychol Sport Exerc*, *12*(1), 54-60. PMID: PMC3079234.
169. \*† Boone-Heinonen, J., **Gordon-Larsen, P.**, Kiefe, C. I., Shikany, J. M., Lewis, C. E., & Popkin, B. M. (2011). Fast food restaurants and food stores: longitudinal associations with diet in young to middle-aged adults: the CARDIA study. *Arch Intern Med*, *171*(13), 1162-1170. PMID: PMC3178268.
170. \*† Boone-Heinonen, J., & **Gordon-Larsen, P.** (2011). Life stage and sex specificity in relationships between the built and socioeconomic environments and physical activity. *J Epidemiol Community Health*, *65*(10), 847-852. PMID: PMC3059385.
171. \*† Boone-Heinonen, J., Diez Roux, A. V., Kiefe, C. I., Lewis, C. E., Guilkey, D. K., & **Gordon-Larsen, P.** (2011). Neighborhood socioeconomic status predictors of physical activity through young to middle adulthood: the CARDIA study. *Soc Sci Med*, *72*(5), 641-649. PMID: PMC3061839.
172. Dearth-Wesley, T., **Gordon-Larsen, P.**, Adair, L. S., Siega-Riz, A. M., Zhang, B., & Popkin, B. M. (2011). Less traditional diets in Chinese mothers and children are similarly linked to socioeconomic and cohort factors but vary with increasing child age. *J Nutr*, *141*(9), 1705-1711. PMID: PMC3159056.
173. **Gordon-Larsen, P.**, Guilkey, D. K., & Popkin, B. M. (2011). An economic analysis of community-level fast food prices and individual-level fast food intake: a longitudinal study. *Health Place*, *17*(6), 1235-1241. PMID: PMC3190083.
174. **Gordon-Larsen P**, Popkin B. (2011). Understanding socioeconomic and racial/ethnic status disparities in diet, exercise, and weight: underlying contextual factors and pathways. *Journal of the American Dietetic Association*.

- 2011;111(12):1816-9. Epub 2011/11/29. doi: 10.1016/j.jada.2011.09.017. PubMed PMID: 22117655; PubMed Central PMCID: PMC3225804.
175. \*† Graff, M., North, K. E., Monda, K. L., Lange, E. M., Lange, L. A., Guo, G., & **Gordon-Larsen, P.** (2011). The combined influence of genetic factors and sedentary activity on body mass changes from adolescence to young adulthood: the National Longitudinal Adolescent Health Study. *Diabetes Metab Res Rev*, 27(1), 63-69. PMCID: PMC3040976.
176. \*† Hou, N., Popkin, B. M., Jacobs, D. R., Jr., Song, Y., Guilkey, D. K., He, K., Lewis, C. E., & **Gordon-Larsen, P.** (2011). Longitudinal trends in gasoline price and physical activity: the CARDIA study. *Prev Med*, 52(5), 365-369. PMCID: PMC3087158.
177. Jones-Smith, J. C., **Gordon-Larsen, P.**, Siddiqi, A., & Popkin, B. M. (2011). Cross-national comparisons of time trends in overweight inequality by socioeconomic status among women using repeated cross-sectional surveys from 37 developing countries, 1989-2007. *Am J Epidemiol*, 173(6), 667-675. PMCID: PMC3105263.
178. \*† Richardson, A. S., Boone-Heinonen, J., Popkin, B. M., & **Gordon-Larsen, P.** (2011). Neighborhood fast food restaurants and fast food consumption: a national study. *BMC Public Health*, 11, 543. PMCID: PMC3160374.
179. \*† Scharoun-Lee, M., **Gordon-Larsen, P.**, Adair, L. S., Popkin, B. M., Kaufman, J. S., & Suchindran, C. M. (2011). Intergenerational profiles of socioeconomic (dis)advantage and obesity during the transition to adulthood. *Demography*, 48(2), 625-651. PMCID: PMC3381949.
180. Zamora, D., **Gordon-Larsen, P.**, He, K., Jacobs, D. R., Jr., Shikany, J. M., & Popkin, B. M. (2011). Are the 2005 Dietary Guidelines for Americans Associated With reduced risk of type 2 diabetes and cardiometabolic risk factors? Twenty-year findings from the CARDIA study. *Diabetes Care*, 34(5), 1183-1185. PMCID: PMC3114488.
181. \*† Boone-Heinonen, J., Evenson, K. R., Song, Y., & **Gordon-Larsen, P.** (2010). Built and socioeconomic environments: patterning and associations with physical activity in U.S. adolescents. *Int J Behav Nutr Phys Act*, 7, 45. PMCID: PMC3152773.
182. \*† Boone-Heinonen, J., Guilkey, D. K., Evenson, K. R., & **Gordon-Larsen, P.** (2010). Residential self-selection bias in the estimation of built environment effects on physical activity between adolescence and young adulthood. *Int J Behav Nutr Phys Act*, 7, 70. PMCID: PMC2959083.
183. \*† Boone-Heinonen, J., Popkin, B. M., Song, Y., & **Gordon-Larsen, P.** (2010). What neighborhood area captures built environment features related to adolescent physical activity? *Health Place*, 16(6), 1280-1286. PMCID: PMC3005308.
184. \*† Boone-Heinonen, J., Casanova, K., Richardson, A. S., & **Gordon-Larsen, P.** (2010). Where can they play? Outdoor spaces and physical activity among adolescents in U.S. urbanized areas. *Prev Med*, 51(3-4), 295-298. PMCID: PMC2962438.
185. Cerda, M., Diez-Roux, A. V., Tchetgen, E. T., **Gordon-Larsen, P.**, & Kiefe, C. (2010).

- The relationship between neighborhood poverty and alcohol use: estimation by marginal structural models. *Epidemiology*, 21(4), 482-489. PMID: 20498603.
186. Dahly, D. L., **Gordon-Larsen, P.**, Popkin, B. M., Kaufman, J. S., & Adair, L. S. (2010). Associations between multiple indicators of socioeconomic status and obesity in young adult Filipinos vary by gender, urbanicity, and indicator used. *J Nutr*, 140(2), 366-370. PMID: PMC2806889.
187. Duffey, K. J., **Gordon-Larsen, P.**, Steffen, L. M., Jacobs, D. R., Jr., & Popkin, B. M. (2010). Drinking caloric beverages increases the risk of adverse cardiometabolic outcomes in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Am J Clin Nutr*, 92(4), 954-959. PMID: PMC2937591.
188. Duffey, K. J., **Gordon-Larsen, P.**, Shikany, J. M., Guilkey, D., Jacobs, D. R., Jr., & Popkin, B. M. (2010). Food price and diet and health outcomes: 20 years of the CARDIA Study. *Arch Intern Med*, 170(5), 420-426. PMID: PMC3154748.
189. **Gordon-Larsen, P.**, The, N. S., & Adair, L. S. (2010). Longitudinal trends in obesity in the United States from adolescence to the third decade of life. *Obesity (Silver Spring)*, 18(9), 1801-1804. PMID: PMC2929301.
190. \*f Hou, N., Popkin, B. M., Jacobs, D. R., Jr., Song, Y., Guilkey, D., Lewis, C. E., & **Gordon-Larsen, P.** (2010). Longitudinal associations between neighborhood-level street network with walking, bicycling, and jogging: the CARDIA study. *Health Place*, 16(6), 1206-1215. PMID: PMC2962449.
191. North, K. E., Graff, M., Adair, L. S., Lange, E. M., Lange, L. A., Guo, G., & **Gordon-Larsen, P.** (2010). Genetic epidemiology of BMI and body mass change from adolescence to young adulthood. *Obesity (Silver Spring)*, 18(7), 1474-1476. PMID: PMC2889186.
192. Perrin, E. M., Boone-Heinonen, J., Field, A. E., Coyne-Beasley, T., & **Gordon-Larsen, P.** (2010). Perception of overweight and self-esteem during adolescence. *Int J Eat Disord*, 43(5), 447-454. PMID: PMC2882505.
193. Robinson, W. R., Stevens, J., Kaufman, J. S., & **Gordon-Larsen, P.** (2010). The role of adolescent behaviors in the female-male disparity in obesity incidence in US black and white young adults. *Obesity (Silver Spring)*, 18(7), 1429-1436. PMID: PMC2888698.
194. \*f The, N. S., Suchindran, C., North, K. E., Popkin, B. M., & **Gordon-Larsen, P.** (2010). Association of adolescent obesity with risk of severe obesity in adulthood. *Jama*, 304(18), 2042-2047. PMID: PMC3076068.
195. \*f The, N. S., Adair, L. S., & **Gordon-Larsen, P.** (2010). A study of the birthweight obesity relation using a longitudinal cohort and sibling and twin pairs. *Am J Epidemiol*, 172(5), 549-557. PMID: PMC3025637.
196. Zamora, D., **Gordon-Larsen, P.**, Jacobs, D. R., Jr., & Popkin, B. M. (2010). Diet quality and weight gain among black and white young adults: the Coronary Artery Risk Development in Young Adults (CARDIA) Study (1985-2005). *Am J Clin Nutr*, 92(4), 784-793. PMID: PMC2937583.
197. \*f Boone-Heinonen, J., Jacobs, D. R., Jr., Sidney, S., Sternfeld, B., Lewis, C. E.,

- & **Gordon-Larsen, P.** (2009). A walk (or cycle) to the park: active transit to neighborhood amenities, the CARDIA study. *Am J Prev Med*, 37(4), 285-292. PMID: PMC2881319.
198. \*† Boone-Heinonen, J., Evenson, K. R., Taber, D. R., & **Gordon-Larsen, P.** (2009). Walking for prevention of cardiovascular disease in men and women: a systematic review of observational studies. *Obes Rev*, 10(2), 204-217. PMID: PMC2782938.
199. Duffey, K. J., **Gordon-Larsen, P.**, Steffen, L. M., Jacobs, D. R., Jr., & Popkin, B. M. (2009). Regular consumption from fast food establishments relative to other restaurants is differentially associated with metabolic outcomes in young adults. *J Nutr*, 139(11), 2113-2118. PMID: PMC2762152.
200. **Gordon-Larsen, P.**, Boone-Heinonen, J., Sidney, S., Sternfeld, B., Jacobs, D. R., Jr., & Lewis, C. E. (2009). Active commuting and cardiovascular disease risk: the CARDIA study. *Arch Intern Med*, 169(13), 1216-1223. PMID: PMC2736383.
201. **Gordon-Larsen, P.**, Hou, N., Sidney, S., Sternfeld, B., Lewis, C. E., Jacobs, D. R., Jr., & Popkin, B. M. (2009). Fifteen-year longitudinal trends in walking patterns and their impact on weight change. *Am J Clin Nutr*, 89(1), 19-26. PMID: PMC2715291.
202. Khan, L. K., Sobush, K., Keener, D., Goodman, K., Lowry, A., Kakietek, J., & Zaro, S. (**Gordon-Larsen, P., Collaborating Author**). (2009). Recommended community strategies and measurements to prevent obesity in the United States. *MMWR Recomm Rep*, 58(Rr-7), 1-26. PMID: 19629029.
203. Lee, H., Harris, K. M., & **Gordon-Larsen, P.** (2009). Life Course Perspectives on the Links Between Poverty and Obesity During the Transition to Young Adulthood. *Popul Res Policy Rev*, 28(4), 505-532. PMID: PMC2743510.
204. Robinson, W. R., **Gordon-Larsen, P.**, Kaufman, J. S., Suchindran, C. M., & Stevens, J. (2009). The female-male disparity in obesity prevalence among black American young adults: contributions of sociodemographic characteristics of the childhood family. *Am J Clin Nutr*, 89(4), 1204-1212. PMID: PMC2667464.
205. \*† Scharoun-Lee, M., Kaufman, J. S., Popkin, B. M., & **Gordon-Larsen, P.** (2009). Obesity, race/ethnicity and life course socioeconomic status across the transition from adolescence to adulthood. *J Epidemiol Community Health*, 63(2), 133-139. PMID: PMC2627789.
206. \*† Scharoun-Lee, M., Adair, L. S., Kaufman, J. S., & **Gordon-Larsen, P.** (2009). Obesity, race/ethnicity and the multiple dimensions of socioeconomic status during the transition to adulthood: a factor analysis approach. *Soc Sci Med*, 68(4), 708-716. PMID: PMC2755235.
207. \*† The, N. S., & **Gordon-Larsen, P.** (2009). Entry into romantic partnership is associated with obesity. *Obesity (Silver Spring)*, 17(7), 1441-1447. PMID: PMC2745942.
208. \*† Boone, J. E., **Gordon-Larsen, P.**, Stewart, J. D., & Popkin, B. M. (2008). Validation of a GIS facilities database: quantification and implications of error. *Ann Epidemiol*, 18(5), 371-377. PMID: PMC2430044.

209. \*† Boone-Heinonen, J., **Gordon-Larsen, P.**, & Adair, L. S. (2008). Obesogenic clusters: multidimensional adolescent obesity-related behaviors in the U.S. *Ann Behav Med*, 36(3), 217-230. PMID: PMC2769258.
210. Duffey, K. J., **Gordon-Larsen, P.**, Ayala, G. X., & Popkin, B. M. (2008). Birthplace is associated with more adverse dietary profiles for US-born than for foreign-born Latino adults. *J Nutr*, 138(12), 2428-2435. PMID: 19022968.
211. Shishehbor, M. H., **Gordon-Larsen, P.**, Kiefe, C. I., & Litaker, D. (2008). Association of neighborhood socioeconomic status with physical fitness in healthy young adults: the Coronary Artery Risk Development in Young Adults (CARDIA) study. *Am Heart J*, 155(4), 699-705. PMID: 18371479.
212. \*† Boone, J. E., **Gordon-Larsen, P.**, Adair, L. S., & Popkin, B. M. (2007). Screen time and physical activity during adolescence: longitudinal effects on obesity in young adulthood. *Int J Behav Nutr Phys Act*, 4, 26. PMID: PMC1906831.
213. Duffey, K. J., **Gordon-Larsen, P.**, Jacobs, D. R., Jr., Williams, O. D., & Popkin, B. M. (2007). 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*, 85(1), 201-208. PMID: 17209197.
214. Field, A. E., Aneja, P., Austin, S. B., Shrier, L. A., de Moor, C., & **Gordon-Larsen, P.** (2007). Race and gender differences in the association of dieting and gains in BMI among young adults. *Obesity (Silver Spring)*, 15(2), 456-464. PMID: 17299119.
215. **Gordon-Larsen, P.**, Adair, L. S., & Suchindran, C. M. (2007). Maternal obesity is associated with younger age at obesity onset in U.S. adolescent offspring followed into adulthood. *Obesity (Silver Spring)*, 15(11), 2790-2796. PMID: 18070770.
216. Guo, G., North, K. E., **Gordon-Larsen, P.**, Bulik, C. M., & Choi, S. (2007). Body mass, DRD4, physical activity, sedentary behavior, and family socioeconomic status: the add health study. *Obesity (Silver Spring)*, 15(5), 1199-1206. PMID: 17495196.
217. Monda, K. L., **Gordon-Larsen, P.**, Stevens, J., & Popkin, B. M. (2007). China's transition: the effect of rapid urbanization on adult occupational physical activity. *Soc Sci Med*, 64(4), 858-870. PMID: PMC2753984.
218. Borrell, L. N., Kiefe, C. I., Williams, D. R., Diez-Roux, A. V., & **Gordon-Larsen, P.** (2006). Self-reported health, perceived racial discrimination, and skin color in African Americans in the CARDIA study. *Soc Sci Med*, 63(6), 1415-1427. PMID: 16750286.
219. **Gordon-Larsen, P.**, Nelson, M. C., Page, P., & Popkin, B. M. (2006). Inequality in the built environment underlies key health disparities in physical activity and obesity. *Pediatrics*, 117(2), 417-424. PMID: 16452361.
220. Harris, K. M., **Gordon-Larsen, P.**, Chantala, K., & Udry, J. R. (2006). Longitudinal trends in race/ethnic disparities in leading health indicators from adolescence to young adulthood. *Arch Pediatr Adolesc Med*, 160(1), 74-81. PMID: 16389215.
221. \*† Nelson, M. C., **Gordon-Larsen, P.**, North, K. E., & Adair, L. S. (2006). Body mass index gain, fast food, and physical activity: effects of shared environments

- over time. *Obesity (Silver Spring)*, 14(4), 701-709. PMID: 16741273.
222. \*† Nelson, M. C., **Gordon-Larsen, P.**, Song, Y., & Popkin, B. M. (2006). Built and social environments associations with adolescent overweight and activity. *Am J Prev Med*, 31(2), 109-117. PMID:16829327.
223. \*† Nelson, M. C., & **Gordon-Larsen, P.** (2006). Physical activity and sedentary behavior patterns are associated with selected adolescent health risk behaviors. *Pediatrics*, 117(4), 1281-1290. PMID: 16585325.
224. Eckhardt, C. L., Suchindran, C., **Gordon-Larsen, P.**, & Adair, L. S. (2005). The association between diet and height in the post infancy period changes with age and socioeconomic status in Filipino youths. *J Nutr*, 135(9), 2192-2198. PMID: 16140897.
225. Eckhardt, C. L., **Gordon-Larsen, P.**, & Adair, L. S. (2005). Growth patterns of Filipino children indicate potential compensatory growth. *Ann Hum Biol*, 32(1), 3-14. PMID: 15788351.
226. **Gordon-Larsen, P.**, Nelson, M. C., & Beam, K. (2005). Associations among active transportation, physical activity, and weight status in young adults. *Obes Res*, 13(5), 868-875. PMID: 15919840.
227. \*† Nelson, M. C., **Gordon-Larsen, P.**, Adair, L. S., & Popkin, B. M. (2005). Adolescent physical activity and sedentary behavior: patterning and long-term maintenance. *Am J Prev Med*, 28(3), 259-266. PMID: 15766613.
228. \*† Nelson, M. C., **Gordon-Larsen, P.**, & Adair, L. S. (2005). Are Adolescents Who Were Breast-fed Less Likely to Be Overweight? *Epidemiology*, 16(2), 247-253.
229. Popkin, B. M., Duffey, K., & **Gordon-Larsen, P.** (2005). Environmental influences on food choice, physical activity and energy balance. *Physiol Behav*, 86(5), 603-613. PMID: 16246381.
230. **Gordon-Larsen, P.**, Griffiths, P., Bentley, M. E., Ward, D. S., Kelsey, K., Shields, K., & Ammerman, A. (2004). Barriers to physical activity: qualitative data on caregiver-daughter perceptions and practices. *Am J Prev Med*, 27(3), 218-223. PMID: 15450634.
231. **Gordon-Larsen, P.**, Adair, L. S., Nelson, M. C., & Popkin, B. M. (2004). Five-year obesity incidence in the transition period between adolescence and adulthood: the National Longitudinal Study of Adolescent Health. *Am J Clin Nutr*, 80(3), 569-575. PMID: 15321794.
232. **Gordon-Larsen, P.**, Nelson, M. C., & Popkin, B. M. (2004). Longitudinal physical activity and sedentary behavior trends: adolescence to adulthood. *Am J Prev Med*, 27(4), 277-283. PMID: 15488356.
233. Katz, M. L., **Gordon-Larsen, P.**, Bentley, M. E., Kelsey, K., Shields, K., & Ammerman, A. (2004). "Does skinny mean healthy?" Perceived ideal, current, and healthy body sizes among African-American girls and their female caregivers. *Ethn Dis*, 14(4), 533-541. PMID: 15724773.
234. Popkin, B. M., & **Gordon-Larsen, P.** (2004). The nutrition transition: worldwide

obesity dynamics and their determinants. *Int J Obes Relat Metab Disord*, 28 Suppl 3, S2-9. PMID: 15543214.

235. **Gordon-Larsen, P.**, Harris, K. M., Ward, D. S., & Popkin, B. M. (2003). Acculturation and overweight-related behaviors among Hispanic immigrants to the US: the National Longitudinal Study of Adolescent Health. *Soc Sci Med*, 57(11), 2023-2034. PMID: 14512234.
236. **Gordon-Larsen, P.**, Adair, L. S., & Popkin, B. M. (2003). The relationship of ethnicity, socioeconomic factors, and overweight in US adolescents. *Obes Res*, 11(1), 121-129. PMID: 12529494.
237. **Gordon-Larsen, P.**, Adair, L. S., & Popkin, B. M. (2002). Ethnic differences in physical activity and inactivity patterns and overweight status. *Obes Res*, 10(3), 141-149. PMID: 11886936.
238. Adair, L. S., & **Gordon-Larsen, P.** (2001). Maturation timing and overweight prevalence in US adolescent girls. *Am J Public Health*, 91(4), 642-644. PMID: PMC1446647.
239. **Gordon-Larsen, P.** (2001). Obesity-related knowledge, attitudes, and behaviors in obese and non-obese urban Philadelphia female adolescents. *Obes Res*, 9(2), 112-118. PMID: 11316345.
240. **Gordon-Larsen, P.**, McMurray, R. G., & Popkin, B. M. (2000). Determinants of adolescent physical activity and inactivity patterns. *Pediatrics*, 105(6), E83. PMID: 10835096.
241. **Gordon-Larsen, P.**, McMurray, R. G., & Popkin, B. M. (1999). Adolescent physical activity and inactivity vary by ethnicity: The National Longitudinal Study of Adolescent Health. *J Pediatr*, 135(3), 301-306. PMID: 10484793.
242. **Gordon-Larsen, P.**, Zemel, B. S., & Johnston, F. E. (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. *American Journal of Human Biology*, (9), 675-688.
243. Schwartz, J. H., Brauer, J., & **Gordon-Larsen, P.** (1995). Brief communication: Tigarán (Point Hope, Alaska) tooth drilling. *Am J Phys Anthropol*, 97(1), 77-82. PMID: 7645674.
244. Cameron, N., **Gordon-Larsen, P.**, & Wrchota, E. M. (1994). Longitudinal analysis of adolescent growth in height, fatness, and fat patterning in rural South African black children. *Am J Phys Anthropol*, 93(3), 307-321. PMID: 8042694.

## UNPUBLISHED ORAL PRESENTATIONS AND/OR ABSTRACTS

### Invited Oral Presentations

1. **Gordon-Larsen, P.** (Nov. 2020). Strategic Plan for NIH Nutrition Research 2020-2030, my take. International Food Information Council.
2. **Gordon-Larsen, P.** (Nov. 2020). Novel Lifestyle Approaches to Weight Management. American Heart Association, Scientific Sessions.

3. **Gordon-Larsen, P.** (Nov. 2020). George A. Bray Founders Award Lecture: Investigating the complexity of obesity: molecule to society. Obesity Week.
4. **Gordon-Larsen, P.** (Nov. 2020). Gillings School of Global Public Health's COVID-19 Response. NRI Appetite for Life.
5. **Gordon-Larsen, P.** (July. 2020). Investigating the heterogeneity of obesity. Mid-Atlantic Nutrition and Obesity Research Center.
6. **Gordon-Larsen, P.** (Jan. 2019). Obesity, Metabolome, Genetics & Cardiovascular Disease. UNC-School of Medicine Endocrine Conference
7. **Gordon-Larsen, P.** (Dec. 2018). Integration of biology, behavior and environment in relation to obesity. Pennington Biomedical Research Center Scientific Symposium.
8. **Gordon-Larsen, P.** (May 2018). Urbanization in China in relation to obesity: diet, omics, and cardiometabolic disease. European Congress on Obesity. Vienna, Austria.
9. **Gordon-Larsen, P.** (Nov. 2017). Obesity, metabolome, genetics & cardiovascular disease. American Heart Association Scientific Sessions. Anaheim, CA.
10. **Gordon-Larsen, P.** (Nov. 2017). The complexity of obesity: navigating treatment strategies. American Heart Association Scientific Sessions. Anaheim, CA.
11. **Gordon-Larsen, P.** (Apr. 2017). The weight of income and race disparities: genetic and social factors that affect obesity. Columbia University Medical Center, New York City, NY
12. **Gordon-Larsen, P.** (Mar. 2017). The complexity of obesity: The role of genetic, behavioral, socioeconomic and external factors. UNC School of Medicine, Endocrinology Fellows Seminar Series. Chapel Hill, NC.
13. **Gordon-Larsen, P.** (April. 2017). Childhood obesity and the transition to adulthood: The role of environment, biology and behavior. Fifth Annual BlueCross BlueShield Conversation for a Healthier Charlotte. Charlotte, NC.
14. **Gordon-Larsen, P.** (Mar. 2016). How do linkages across environment, biology, behavior relate to obesity & cardiometabolic disease in the US and China? Nutritional Sciences Graduate Students Distinguished Speaker. University of Texas at Austin. Austin, TX.
15. **Gordon-Larsen, P.** (Sep. 2015). Transition to a western diet and cardiometabolic risk: biomarkers derived from the microbiome. China CDC. Beijing, China.
16. **Gordon-Larsen, P.** (Sep. 2015). How does the community environment influence diet, physical activity, and obesity? China CDC. Beijing, China.
17. **Gordon-Larsen, P.** (Mar. 2015). Linking environment, biology, behavior in obesity & cardiometabolic disease in the US and China. Framingham Heart Study Research Conference, National Heart Lung Blood Institute, Webinar.
18. **Gordon-Larsen, P.** (May 2015). Use and interpretation of anthropometric and

- body composition data. China CDC. Suzhou China.
19. **Gordon-Larsen, P.** (Oct. 2013). Pathways to obesity, considering environmental and behavioral factors in the US and China. University of Minnesota Epidemiology & Community Health Seminar. Minneapolis, MN.
  20. **Gordon-Larsen, P.** (Sep. 2013). Overweight dynamics in Chinese children and adults. IUNS 20<sup>th</sup> International Congress of Nutrition. Granada, Spain.
  21. **Gordon-Larsen, P.** (Nov. 2012). Neighborhood environment and obesity. Penn's Netter Center for Community Partnerships 20<sup>th</sup> Anniversary Conference. Philadelphia, PA.
  22. **Gordon-Larsen, P.** (Oct. 2012). Linkages between biology, behavior, and environment in the development of obesity. Harvard School of Public Health Monday Nutrition Seminar. Cambridge, MA.
  23. **Gordon-Larsen, P.** (Aug. 2012). Genetic and Environmental Influences on Obesity. From Causes to Consequences to Treatment: Obesity in Perspective. 2012 Federation of American Societies for Experimental Biology Science Research Conference.
  24. **Gordon-Larsen, P.** (Apr. 2012). Environmental Influences on Obesity: Findings from Two Longitudinal Population-based Studies. NIH Obesity Research Task Force's Seminar Series. Bethesda, MD.
  25. **Gordon-Larsen, P.** (Mar. 2012). Keynote Lecture. Obesity: Contribution of the Built Environment. American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2012 Scientific Sessions. San Diego, CA.
  26. **Gordon-Larsen, P.** (Nov. 2011). Contributions of the environment to obesity. American Heart Association. Orlando, FL.
  27. **Gordon-Larsen, P.** (Jul. 2011). Keynote Address. Individual-level susceptibility to environmental contexts in obesity research. Society for the Study of Ingestive Behavior Annual Meeting. Clearwater, FL.
  28. **Gordon-Larsen, P.** (Oct. 2010). Lilly Scientific Award Lecture: Linking biology, behavior and environment to understand obesity. The Obesity Society Annual Meeting. San Diego, CA.
  29. **Gordon-Larsen, P.** (Oct. 2009). Weight gain in the transition from adolescence to young adulthood: Multiple levels of influence. Temple University. Philadelphia, PA.
  30. **Gordon-Larsen, P.** (Oct. 2009). Gene-environment interactions and weight gain. Children's Hospital of Philadelphia, University of Pennsylvania. Philadelphia, PA.
  31. **Gordon-Larsen, P.** (Oct. 2009). The transition from adolescence to adulthood: Gene environment interactions and weight gain. Annual Childhood Obesity Research Symposium Childhood Obesity Research Center, University of Southern California. Los Angeles, CA.
  32. Robinson, W. R., **Gordon-Larsen, P.**, Stevens, J. (Oct. 2008). 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. Annual Meeting. Phoenix, AZ.
33. Lewis, C. E., Kumanyika, S., Loria, C., **Gordon-Larsen, P.** (Oct. 2008). 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. Annual Meeting. Phoenix, AZ.
  34. **Gordon-Larsen, P.** (Jul. 2008). Geographic information systems database development: A major new resource. Add Health Data Users Conference. Bethesda, MD.
  35. **Gordon-Larsen, P.** (Nov. 2007). Measures of the food and built environments: Enhancing research relevant to policy on diet, physical activity and weight. NIH, National Cancer Institute. Bethesda, MD.
  36. **Gordon-Larsen, P.** (Oct. 2007). 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. The Obesity Society Annual Meeting. New Orleans, LA.
  37. **Gordon-Larsen, P.** (Oct. 2007). Built environment - community level (school, work and wider community) physical factors. Beyond individual behavior: Multidimensional research in obesity linking biology to society. Sponsored by NIH, NICHD and co-chaired by Dr. Terry Huang from NICHD and Dr. Thomas Glass from Johns Hopkins. Pentagon City, VA.
  38. **Gordon-Larsen, P.** (Jun. 2006). Environmental contributions to childhood obesity. American Diabetes Association 66<sup>th</sup> Scientific Sessions. Washington, DC.
  39. **Gordon-Larsen, P.** (Nov. 2005). 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.
  40. **Gordon-Larsen, P.** (Oct. 2005). Longitudinal studies on the causes of obesity: The National Longitudinal Study of Adolescent Health. The National Association for the Study of Obesity. Annual Meeting. Vancouver, Canada.
  41. **Gordon-Larsen, P.** (Jun. 2005). 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.
  42. **Gordon-Larsen, P.** (Apr. 2005). The obesity epidemic. Media forum: Health risks of obesity: The latest in medical research. North Carolina Association for Biomedical Research. Research Triangle Park, NC.
  43. **Gordon-Larsen, P.** (Mar. 2005). Mini-symposium on energetics and cancer: Environment & obesity. The Lineberger Cancer Center Retreat. The William and Ida Friday Center for Continuing Education. Chapel Hill, NC.
  44. **Gordon-Larsen, P.** (Dec. 2004). 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 Human Development, National Institutes of Health. Bethesda, MD.

45. **Gordon-Larsen, P.** (Nov. 2004). Built and social environment. Environmental barriers to healthy behavior. The National Association for the Study of Obesity. Las Vegas, NV.
46. **Gordon-Larsen, P.** (Oct. 2004). 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.
47. **Gordon-Larsen, P.** (Sep. 2004). The context of obesity: Environmental and sociodemographic determinants. The Carolina Population Center Seminar Series. Chapel Hill, NC.
48. **Gordon-Larsen, P.** (Aug. 2004). Add Health: Behavioral, social, and environmental predictors of physical activity and obesity. Workshop on predictors of obesity, weight gain, diet, and physical activity. National Heart, Lung, and Blood Institute, National Institutes of Health. Bethesda, MD.
49. **Gordon-Larsen, P.** (Aug. 2004). CARDIA environment and obesity project: Behavioral, social, and environmental predictors of physical activity and obesity. Workshop on predictors of obesity, weight gain, diet, and physical activity. National Heart, Lung, and Blood Institute, National Institutes of Health. Bethesda, MD.
50. **Gordon-Larsen, P.** (Feb. 2004). 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. Chapel Hill, NC.
51. **Gordon-Larsen, P.** (Dec. 2003). 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). Leicestershire, UK.
52. **Gordon-Larsen, P.** (Aug. 2003). 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. Research Triangle Park, NC.
53. **Gordon-Larsen, P.** (Feb. 2001). Determinants of adolescent physical activity and inactivity patterns: The National Longitudinal Study of Adolescent Health. UNC Medical School Pediatric Grand Rounds. Chapel Hill, NC.

#### Invited National Policy Speaking Engagements

1. **Gordon-Larsen, P.** (2012). Panelist. Innovate & Invest: Improving Community Health for All. Other Panelists: Mayor R.T. Rybak, Minneapolis, MN, Dr. Samuel R. Nussbaum, Chief Medical Officer, WellPoint, Dr. David Satcher, Director, Satcher Health Leadership Institute; former Surgeon General. Sponsored by the National Journal and The Atlantic. 2012 Democratic National Convention: Charlotte, NC.

2. **Gordon-Larsen, P.** (2012). Panelist. Health Goes Gold. Other panelists included: Olympic medalists Aby Raisman, Gabrielle Douglas, Jordyn Wieber, Rebecca Soni, Dana Vollmer, Abby Wambach and Lauren Cheney. Sponsored by Edge Health. 2012 Democratic National Convention: Charlotte, NC.

Refereed Oral and Poster Presentations and/or Abstracts

*\* Indicates that I am the senior author.*

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

1. Thatipelli S., Sivarajan, L., Colangelo, L., **Gordon-Larsen, P.**, Jacobs, D., Dransfield, M. T., Rosenberg, S., Washko, G. R., Parekh, T., Kershaw, K., Carnethon, M., Kalhan, R. Neighborhood deprivation in young adulthood is longitudinally associated with impaired respiratory health: The CARDIA lung study. (2019). International Conference of the American Thoracic Society. Dallas, TX.
2. Braun, L., Rodriguez, D., & **Gordon-Larsen, P.** (2018). Social (in)Equity in Access to Cycling Infrastructure: Examining the distribution of bike lanes with respect to area-level sociodemographic characteristics in 23 large US cities. Association of Collegiate Schools of Planning (ACSP). Buffalo, NY.
3. Inoue, Y., Graff, M., Avery, C. L., Highland, H. M., Harris, K. M., North, K. E., & **Gordon-Larsen, P.** (2018). The interaction between adverse childhood experiences and polygenic risk score in relation to body mass index in young adulthood. The Obesity Society. Nashville, TN.
4. Mayne, S., Schreiner, P., Widome, R., Jacobs, D., **Gordon-Larsen, P.**, & Kershaw, K. (2018). Associations of Smoke-Free Policies With Blood Pressure Changes in the Coronary Artery Risk Development in Young Adults Study. Paper presented at the Scientific Sessions of the American-Heart-Association on Epidemiology and Prevention/Lifestyle and Cardiometabolic Health, New Orleans, LA.
5. *†\**Dong, F., Howard, A. G., Herring, A., Adair, L., Thompson, A., Popkin, B., Aiello, A., Zhang, B., **Gordon-Larsen, P.** (2017). Longitudinal associations between diet, screen time, and physical activity with cardiometabolic risk factors among Chinese parents and children. Poster session presented by Fei Dong at the meeting of American Heart Association, Portland, OR. (Poster Presentation).
6. Kershaw, K. N., Dutton, G., Goff, D. C., **Gordon-Larsen, P.**, Jacobs, D., Kiefe, C., Lewis, C., Lloyd-Jones, D. M., Ning, H. Y., Shikany, J., Sidney, S., Whitaker, K. (2017). Contributions of Social, Behavioral, and Biological Factors to Racial Disparities in Incident Obesity: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. Paper presented at the Scientific Sessions of the American-Heart-Association on Epidemiology and Prevention/Lifestyle and Cardiometabolic Health Portland, OR.
7. *†\**Wang, Y, Adair L.S., **Gordon-Larsen, P.** (2017). Variation in risk: BMI, waist circumference, diabetes, and hypertension phenotypes in Chinese adults. Poster session presented by Yiqing Wang at the meeting of The Obesity Society, Washington, DC. (Poster Presentation).
8. *†\**Wang, Y, Adair L.S., **Gordon-Larsen, P.** (2017). Variation in risk: BMI, waist circumference, diabetes, and hypertension phenotypes in Chinese adults. Poster session

- presented by Yiqing Wang at the meeting of The Obesity Society, Washington, DC. (Poster Presentation).
9. †\*Dong, F., Howard, A. G., Herring, A., Adair, L., Thompson, A., Popkin, B., Aiello, A., Zhang, B., **Gordon-Larsen, P.** (2017). Longitudinal associations between diet, screen time, and physical activity with cardiometabolic risk factors among Chinese parents and children. Poster session presented by Fei Dong at the meeting of American Heart Association, Portland, OR. (Poster Presentation).
  10. †\*Rummo, P., Guilkey, D., Ng, S., Meyer, K., Shikany, J., Reis, J., & **Gordon-Larsen, P.** (2016). Instrumental variables regression to account for bias in associations between the food environment and diet quality in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. Paper presented at the American Heart Association, Epi/Lifestyle Scientific Sessions, Phoenix, AZ. (Oral Presentation)
  11. Braun, L. M., Rodriguez, D., Song, Y., Meyer, K., Lewis, C., Gordon-Larsen, P. (2015). The built environment and walking behavior: Addressing residential sorting through matching in the CARDIA Study. Presented at the International Conference on Transport and Health, San Francisco, CA. (Oral Presentation)
  12. Braun, L. M., **Gordon-Larsen, P.** (2015). Changes in walking activity following residential relocation: Longitudinal results from the CARDIA study. Presented at the International Conference on Transport and Health, London, England, UK. (Oral Presentation)
  13. Braun, L. M., **Gordon-Larsen, P.** (2015). Changes in walking activity following residential relocation: Longitudinal results from the CARDIA study. Presented at the 94<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, DC. (Oral Presentation)
  14. D'Angelo, H., Ammerman, A., **Gordon-Larsen, P.**, Linnan, L., Lytle, L., & Ribisl, K. M. (2015). Is the availability of fast food restaurants and tobacco outlets near schools in 97 U.S. counties associated with school socio-demographic characteristics? Presented at the 8th AACR Conference, Atlanta, GA. (Poster Presentation)
  15. †\*Dong, F., Howard, A. G., Herring, A., Thompson, A., Popkin, B., & **Gordon-Larsen, P.** (2015). Concordance of hemoglobin A1c among children, parents, and grandparents in Chinese households. Presented at the Obesity Week 2015, Los Angeles, CA. (Poster Presentation)
  16. †\*Hirsch, J., Green, G., Rodriguez, D., **Gordon-Larsen, P.** (2015). Neighborhood Socioeconomic Status and Change in Built Environment Infrastructure. Presented at the Population Association of America, San Diego, CA. (Poster Presentation)
  17. †\*Rummo, P., Hirsch, J., & **Gordon-Larsen, P.** (2015). In which neighborhoods are older adult populations expanding?: Sociodemographics and built environment characteristics across neighborhood trajectories of older adult populations in four U.S. cities over 25 years. Paper presented at the International Medical Geography Symposium, Vancouver, BC. (Poster Presentation)

18. †\* Rummo, P., Guilkey, D., & **Gordon-Larsen, P.** (2015). Beyond supermarkets: Food store and restaurant location choice over 25 years in 4 U.S. cities. Paper presented at the Reimagining Health in Cities: New Directions in Urban Health Research, Philadelphia, PA. (Poster Presentation)
19. Song, Y., **Gordon-Larsen, P.** (2015). Where would people like to tweet?: Assessing the spatial association of built environment and tweets. Presented at the 55th Annual Conference of the ACSP, Houston, TX. (Oral Presentation)
20. †\* Attard, S., Guilkey, D., Zhang, B., Mayer-Davis, E., Meigs, J., Popkin, B., & **Gordon-Larsen, P.** (Mar. 2014). Low diabetes diagnosis and treatment among individuals with elevated fasting blood glucose in China. Presented at the American Heart Association, San Francisco, CA. (Poster Presentation)
21. †\* Attard, S., & **Gordon-Larsen, P.** (2014). Associations among diet, physical activity, and the changing distribution of BMI in Chinese adults over 16 years of modernization. Presented at ObesityWeek 2014, Boston, MA. (Oral Presentation)
22. †\* Dong, F., & **Gordon-Larsen, P.** (2014). White rice intake, abdominal obesity, and diabetes among Chinese adults. Presented at ObesityWeek 2014, Boston, MA. (Poster Presentation)
23. Fernandez-Rhodes, L., & **Gordon-Larsen, P.** (2014). Accuracy of self-reported weight in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Presented at ObesityWeek 2014, Boston, MA. (Poster Presentation)
24. Howard, A. G., Herring, A., Popkin, B., Du, S., & **Gordon-Larsen, P.** (Mar. 2014). The role of physical activity in the hypertension pathway: a longitudinal pathway-based analysis across 18 years in modernizing China. Presented at the American Heart Association, San Francisco, CA. (Oral Presentation)
25. Lange, L., Graff, M., Lange, E., Young, K., Harris, K., Richardson, A., . . . **Gordon-Larsen, P.** (2014). Evidence for association between SH2B1 gene variants and glycosylated hemoglobin in non-diabetic European American young adults: the Add Health study. Presented at EPI/NPAM 2014, San Francisco, CA.
26. Liu, A., Graff, M., Lange, E., Harris, K., Mohlke, K., North, K., & **Gordon-Larsen, P.** (2014). *Obesity-related genetic variants are associated with age at menarche in the multiethnic National Longitudinal Study of Adolescent Health.* Presented at the 47th Annual SER Meeting, Seattle, WA. (Poster Presentation)
27. Meyer, K., Rodriguez, D., Song, Y., Zhang, L., Warren, J., Lamichhane, A., Guilkey, D., Peterson, M., Kiefe, C., Lewis, C., Boone-Heinonen, J., Duffey, K., Popkin, B., **Gordon-Larsen, P.** (Apr. 2014). The Four Cities Study: Early results from an ancillary study in CARDIA. Presented at the Association of American Geographers, Tampa, FL. (Abstract and Oral Presentation)
28. Meyer, K., & **Gordon-Larsen, P.** (2014). Increased municipal investment in bicycle commuting and increased tract-level commuting in Minneapolis over a 10-year period. Presented at ObesityWeek 2014, Boston, MA. (Poster Presentation)
29. †\* Richardson, A., & **Gordon-Larsen, P.** (2014). Multiple pathways from the

- neighborhood food environment to increased body mass index through diet: a structural equation-based approach. Presented at ObesityWeek 2014, Boston, MA. (Poster Presentation)
30. **f\*** Rummo, P., & **Gordon-Larsen, P.** (2014). Temporal associations between neighborhood fast food restaurants and fast food consumption: Does residential mobility make a difference? The CARDIA study. Presented at ObesityWeek 2014, Boston, MA. (Poster Presentation)
  31. Graff, M., North, K. E., Richardson, A. S., Young K. L., Mohlke, K. L., Lange, L. A., Lange, E. M., Harris, K. M., **Gordon-Larsen, P.** (Mar. 2013). Obesity Susceptibility Loci and Longitudinal BMI from Adolescence to Young Adulthood in an Ethnically Diverse Cohort. American Heart Association Epidemiology and Prevention Nutrition. Presented at Physical Activity and Metabolism (AHA EPI/NPAM) 2013 Scientific Session, New Orleans, LA.
  32. Albrecht, S. S., **Gordon-Larsen, P.** (Apr. 2013). Socioeconomic Gradients in Overweight/Obesity in Young Immigrants: Exploring the Roles of Parental Status and Inter-Generational Social Mobility. Presented at Population Association of America Annual Meeting. New Orleans, LA. (Oral Presentation).
  33. Richardson, A. S., North, K. E., Graff, M., Young, K. M., Mohlke, K. L., Lange, L. A., Lange, E. M., Harris, K. M., **Gordon-Larsen, P.** (Apr. 2013). The interaction between physical activity and obesity gene variants in association with BMI: Does the obesogenic environment matter? Experimental Biology – ASN, Boston, MA. (Abstract and Oral Presentation).
  34. Richardson, A., Meyer, K., Howard, A. G., Boone-Heinonen, J., Kiefe, C., Lewis, C., & **Gordon-Larsen, P.** (Nov. 2013). CARDIA participants: 20 years of their neighborhood socioeconomics (SES) and their food environment. Presented at Obesity Week 2013, Atlanta, GA. (Oral Presentation).
  35. Rummo, P., Meyer, K., Boone-Heinonen, J., Jacobs, D., Kiefe, C., Lewis, C., . . . **Gordon-Larsen, P.** (Nov. 2013). Neighborhood availability of convenience stores and diet quality: findings across a 13 year follow-up in the longitudinal CARDIA study. Presented at Obesity Week 2013, Atlanta, GA. (Poster Presentation).
  36. Graff, M., North, K. E., Mohlke, K. L., Lange, L. A., Lange, E. M., Fox, C. S., Cupples, L. A., Harris, K. M., **Gordon-Larsen, P.** (Mar. 2012). Effect sizes of established BMI genetic variants during adolescence, a vulnerable period of weight gain. Presented at EPI/PNAM AHA 2012 Conference. San Diego, CA. (Oral and Poster presentations).
  37. Meyer, K. A., Duffey, K. J., Rodriguez, D. A., Lewis, C. E., Kiefe, C. I., and **Gordon-Larsen, P.** (Mar. 2012). An obesogenic neighborhood environment factor score and changes in BMI: Coronary Artery Risk Development in Young Adults (CARDIA) Study. Presented at EPI/PNAM AHA 2012 Conference, San Diego, CA. (Poster presentation).
  38. Albrecht, S. S., **Gordon-Larsen, P.** (Sep. 2012). Ethnic differences in body mass index trajectories from adolescence to adulthood: a focus on Hispanic and Asian subgroups. Presented at The Obesity Society's Annual Scientific Meeting, San Antonio, TX.

39. Richardson, A. S., North, K. E., Graff, M., Young, K. M., Mohlke, K. L., Lange, L. A., Lange, E. M., Harris, K. M., **Gordon-Larsen, P.** (Sep. 2012). The joint role of moderate to vigorous physical activity interactions with genetic variants and body mass index in a large US ethnically diverse cohort. Presented at The Obesity Society Annual Scientific Meeting, San Antonio, TX. (Abstract and Oral Plenary presentation).
40. Graff, M., Richardson, A. S., Young, K.M., Mohlke, K. L. Lange, E. M. Lange, L. A., Harris, K. M., North, K., **Gordon-Larsen, P.** (Sep. 2012). Sedentary behavior may interact with some obesity genes, independent of physical activity, to influence BMI: Findings from a US ethnically-diverse adolescent cohort. Presented at The Obesity Society Annual Scientific Meeting, San Antonio, TX.
41. Attard, S. M., Herring, A. J., Mayer-Davis, E. J., Popkin, B. M., Meigs, J. B., **Gordon-Larsen, P.** (Sep. 2012). Obesity and Diabetes in Modernizing China: A Multilevel Analysis to Determine which Elements of Urbanization are Most Associated with Diabetes. The Obesity Society Annual Scientific Meeting, San Antonio, TX.
42. Boone-Heinonen, J., Diez-Roux, A., Goff, D. C., Loria, C. M., Kiefe, C., Graff, M., . . . **Gordon-Larsen, P.** (Oct. 2011). The Neighborhood Energy Balance Equation: Does Food Environment plus Physical Activity Environment = Obesity? The CARDIA Study. Paper presented at the 29th Annual Scientific Meeting of the Obesity Society, Orlando, FL. (Oral Presentation).
43. Duffey, K. J., **Gordon-Larsen, P.**, Kiefe, C., & Popkin, B. M. (Oct. 2011). Temporal decreases in neighborhood SES are associated with declines in away-from-home eating options over 8 years: the CARDIA study. Paper presented at the 29th Annual Scientific Meeting of the Obesity-Society, Orlando, FL. (Oral Presentation).
44. **Gordon-Larsen, P.**, Adair, L. S., Yan, S. K., & Popkin, B. M. (Oct. 2011). Obesity and cardiometabolic risk patterning in Chinese adults. Paper presented at the 29th Annual Scientific Meeting of the Obesity-Society, Orlando, FL. (Oral Presentation).
45. **Gordon-Larsen, P.**, Adair, L. S., Yan, S. K., & Popkin, B. M. (Oct. 2011). Rates of cardiometabolic risk in a Chinese pediatric population. Paper presented at the 29th Annual Scientific Meeting of the Obesity-Society, Orlando, FL. (Oral Presentation).
46. Graff, M., **Gordon-Larsen, P.**, Ngwa, J., Workalemahu, T., Qi, L., Esko, T., Metspalu, A., Amin, N., Schlessinger, D., Fox, C. S., Cupples, L. A., Berndt, S., Strachan, D., Teumer, A., Voelzke, H., Scheet, H., Schurmann, C., Van Dam, R. M., North, K. E., Schaffer, J. R., Marazita, M. L., Crout, R. J., White, C. C., Van Duijn, C. M. (Oct. 2011). A meta-analysis of genetic loci for BMI in adolescence. The Obesity Society, Orlando, FL. (Oral presentation).
47. Graff, M., **Gordon-Larsen, P.**, White, C. C., Ngwa, J. S., Workalemahu, T., Esko, T., . . . Cupples, L. A. (Oct. 2011). The association between 32 common genetic BMI loci and longitudinal BMI across the transition from adolescence to young adulthood: a metaanalysis. Paper presented at the 29th Annual Scientific Meeting of the Obesity-Society, Orlando, FL. (Oral Presentation).
48. Richardson, A., & **Gordon-Larsen, P.** (Oct. 2011). Association of childhood sexual abuse with incident severe obesity in adulthood. Paper presented at the 29th Annual Scientific Meeting of the Obesity-Society Orlando, FL. (Oral Presentation).

49. Graff, M., **Gordon-Larsen, P.**, White, C., Ngwa, J., Esko, T., Armin, N., Sheet, P, Teumer, A., Fox, C., Qi L, Van Dam R, Strachen D, Mespalu A, van Duijn CM, Schlessinger D, Voelzke H, North, K. E., Berndt S, Cupples A. (Nov. 2010). Genetic loci for BMI and BMI change in the transition from adolescence to young adulthood. American Society for Human Genetics 60th Annual Meeting. Washington, DC.
50. Graff, M., **Gordon-Larsen, P.**, White, C., Ngwa, J., Esko T, Armin N, Sheet P, Teumer A, Fox C, Qi L, Van Dam R, Strachen D, Mespalu A, van Duijn CM, Schlessinger D, Voelzke H, North, K. E., Berndt S, Cupples A. (Oct. 2010). Genetic loci for BMI and BMI change in the transition from adolescence to young adulthood. International Genetic Epidemiology Society Conference Annual Meeting. Boston, MA.
51. North, K. E., Graff, M., Franceschini, N., Reiner, A. P., Feitosa, M., Carr, J. J., **Gordon-Larsen, P.**, Wojczynski, M. K., Borecki, I. (Oct. 2010). Sex and race differences in the prevalence of CT measured liver attenuation in European American and African American participants of the NHLBI Family Heart Study. Obesity Society. San Diego, CA.
52. Borrell, L., Kiefe, C., Diez-Roux, A., Williams, D., & **Gordon-Larsen, P.** (Jun. 2010). Racial discrimination, racial/ethnic segregation and health behaviors in CARDIA. Paper presented at the 3rd North American Congress of Epidemiology, Montreal, Canada.
53. Boone-Heinonen JE, **Gordon-Larsen, P.** (Oct. 2009). Are longer commutes to school related to lower school-based sports participation? Obesity Society. Washington, DC.
54. Duffey, K. J., **Gordon-Larsen, P.**, Shikany, J.M., Guilkey, D.K., Jacobs, D.R., Jr. (Oct. 2009). Increased food prices are associated with changes in diet, weight, and HOMA insulin resistance over 20 years of the CARDIA study. Obesity Society. Washington, DC.
55. The, N. S., **Gordon-Larsen, P.**, Adair, L. S. (Oct. 2009). A longitudinal cohort and twin study to examine the birth weight obesity relationship. Obesity Society. Washington, DC.
56. Boone, J. E., **Gordon-Larsen, P.** (Oct. 2008). Associations between built environment and physical activity vary by neighborhood definition and urbanicity. Obesity Society. Phoenix, AZ.
57. Duffey, K. J., **Gordon-Larsen, P.**, Ayala, G., Popkin, B. M. (Oct. 2008). Birthplace is associated with more adverse dietary profiles for US vs. foreign born Latino adults. Obesity Society. Phoenix, AZ.
58. The, N.S., **Gordon-Larsen, P.** (Oct. 2008). Warmer outdoor temperature is associated with decreased physical activity: The National Longitudinal Study of Adolescent Health. Obesity Society. Phoenix, AZ.
59. Zamora, D., **Gordon-Larsen, P.**, Jacobs, D. R., Jr., Popkin, B. M. (Apr. 2008). 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.

60. The, N. S., **Gordon-Larsen, P.** (Apr. 2008). Shared household environment: Having children in the household increases weight gain among young adults. Experimental Biology. San Diego, CA.
61. \*† Boone, J. E., **Gordon-Larsen, P.**, Adair, L. S. (Apr. 2008). “Causal” effects of dieting on obesity: What is the impact of adjustment for time dependent confounding by prior weight? Experimental Biology. San Diego, CA.
62. Duffey, K. J., **Gordon-Larsen, P.**, Ayala, G. X., Popkin, B. M. (Apr. 2008). Place of birth matters: Adverse dietary profiles observed for US born compared to non-US born Latino populations. Experimental Biology. San Diego, CA.
63. **Gordon-Larsen, P.**, Adair, L. S. (Oct. 2009). 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.
64. \*† The, N. S., **Gordon-Larsen, P.** (Oct. 2007). 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.
65. \*† Hou, N., **Gordon-Larsen, P.**, Sidney, S., Sternfeld, B., Lewis, C. E., Jacobs, D. R., Jr., Popkin, B. M. (Oct. 2007). 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.
66. \*† Scharoun-Lee, M., **Gordon-Larsen, P.** (Oct. 2007). Assessing the impact of intergenerational 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.
67. \*† Boone, J. E., **Gordon-Larsen, P.**, Sidney, S., Sternfeld, B., Jacobs, D. R., Jr., Lewis, C. E. (Oct. 2007). 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.
68. Robinson, W. R., **Gordon-Larsen, P.**, Stevens, J. (Jun. 2007). 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. Boston, MA.
69. North, K. E., Adair, L. S., Lange, E., Lange, L., Mohlke, K., Guo, G., Nelson, M. C., **Gordon-Larsen, P.** (Jun. 2007). The genetic epidemiology of body mass change from adolescence to young adulthood: The National Longitudinal Adolescent Health Study. Society for Epidemiologic Research. Boston, MA.
70. Zamora, D., **Gordon-Larsen, P.**, Jacobs, D. R., Jr., Popkin, B. M. (Apr. 2007). Longitudinal associations between diet quality and obesity in the United States, 1985 through 2005: Findings from the CARDIA Study. Experimental Biology. Washington,

- DC.
71. \*† Boone, J. E., **Gordon-Larsen, P.**, Adair, L. S. (Apr. 2007). High risk adolescent obesity behavior patterns: A comparison of clusters, factors, and an index measure. *Experimental Biology*. Washington, DC.
  72. Duffey, K. J., **Gordon-Larsen, P.**, Jacobs, D. R., Jr., Popkin, B. M. (Apr. 2007). Longitudinal patterns in away from home eating: Associations with year 20 BMI in the CARDIA Study. *Experimental Biology*. Washington, DC.
  73. \*† The, N. S., **Gordon-Larsen, P.** (Apr. 2007). Shared household environment and marriage, cohabitation, and dating: Living together increases the likelihood of obesity. *Experimental Biology*. Washington, DC.
  74. Robinson, W. R., **Gordon-Larsen, P.**, Stevens, J. (Apr. 2007). Family context has differential effect on obesity risk in black females versus males. Women's Health Research Day, UNC. Chapel Hill, NC.
  75. \*† **Gordon-Larsen, P.**, Boone, J. E., Sidney, S., Sternfeld, B., Jacobs, D. R., Jr. (Feb. 2007). 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. Orlando, FL.
  76. \*† Boone, J. E., **Gordon-Larsen, P.**, Adair, L. S. (Oct. 2006). 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.
  77. **Gordon-Larsen, P.**, Adair, L. S. (Oct. 2006). 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.
  78. \*† Hou, N., **Gordon-Larsen, P.**, Sidney, S., Sternfeld, B., Lewis, C. E., Jacobs, D. R., Jr., Popkin, B. M. (Oct. 2006). 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.
  79. Liu, Y., **Gordon-Larsen, P.**, Popkin, B. M. (Oct. 2006). 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.
  80. \* Perrin, E., Kenneavy, K., L'Engle, K., Bulik, C., **Gordon-Larsen, P.** (Oct. 2006). 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.
  81. \*† Scharoun-Lee, M., **Gordon-Larsen, P.** (Oct. 2006). 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.

82. Shufa, D., **Gordon-Larsen, P.** (Oct. 2006). 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.
83. Spencer, T., **Gordon-Larsen, P.**, Popkin, B. M. (Oct. 2006). 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.
84. Robinson, W. R., **Gordon-Larsen, P.**, Stevens, J. (Oct. 2006). 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.
85. Zamora, D., **Gordon-Larsen, P.**, Jacobs, D. R., Jr., Popkin, B. M. (Oct. 2006). 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.
86. \*† Boone, J. E., **Gordon-Larsen, P.** (Apr. 2006). Combined effects of physical activity and sedentary behavior on obesity incidence in the transition from adolescence to adulthood. Experimental Biology. San Diego, CA.
87. Zamora, D., **Gordon-Larsen, P.**, Adair, L. S., Popkin, B. M. (Apr. 2006). 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.
88. Field, A. E., Austin, S. B., Shrier, L. A., Goodman, E., DeMoor, C., **Gordon-Larsen, P.** (Oct. 2005). 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.
89. \*† Nelson, M. C., **Gordon-Larsen, P.** (Oct. 2005). 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.
90. \*† Scharoun-Lee, M., **Gordon-Larsen, P.** (Oct. 2005). SES and obesity in young adulthood: Multiple components of SES matter. The Obesity Society, North American Association for the Study of Obesity. Vancouver, BC.
91. Monda, K., **Gordon-Larsen, P.**, Popkin, B. M. (Oct. 2005). Dynamic shifts in adult occupational activity patterns: Understanding the role of rapid social change. The Obesity Society, North American Association for the Study of Obesity. Vancouver, BC.
92. Lee, H., Harris, K. M., **Gordon-Larsen, P.** (Aug. 2005). Links between poverty and obesity through the life course into young adulthood. American Sociological Association. Philadelphia, PA.
93. \*† Scharoun, M. I., **Gordon-Larsen, P.** (Apr. 2005). 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.

94. Liu, Y., **Gordon-Larsen, P.**, Popkin, B. M. (Apr. 2005). 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.
95. \***f** Scharoun-Lee, M., **Gordon-Larsen, P.** (Nov. 2004). Urban residence during adolescence does not explain ethnic disparities in obesity incidence in young adult females. The Obesity Society, The North American Association for the Study of Obesity. Las Vegas, NV.
96. \***f** Nelson, M. C., **Gordon-Larsen, P.**, North, K. E., Adair, L. S. (Nov. 2004). 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 Obesity Society, The North American Association for the Study of Obesity. Las Vegas, NV.
97. \***f** Nelson, M. C., **Gordon-Larsen, P.**, Adair, L. S. (Jun. 2004). 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.  
  
§This paper was the winner of the 2004 Society for Epidemiologic Research Student Prize.
98. Borrell, L. N., Kiefe, C. I., Williams, D. R., Diez-Roux, A. V., **Gordon-Larsen, P.** (Jun. 2004). 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.
99. \***f** Scharoun, M. I., **Gordon-Larsen, P.** (Apr. 2004). 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.
100. \***f** Nelson, M. C., **Gordon-Larsen, P.**, Adair, L. S., Popkin, B. M. (Apr. 2004). 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.
101. **Gordon-Larsen, P.**, Nelson, M. C., Popkin, B. M. (Oct. 2003). 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.
102. **Gordon-Larsen, P.**, Nelson, M. C., Popkin, B. M. (Oct. 2003). 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.
103. Harris, K. M., Chantala, K., **Gordon-Larsen, P.**, Udry, J. R. (Jul. 2003). Tracing race and ethnic disparities from adolescence to young adulthood. Add Health Users Workshop. Bethesda, MD.

104. Harris, K. M., Chantala, K., **Gordon-Larsen, P.**, Udry, J. R. (Apr. 2003). Tracing race and ethnic disparities from adolescence to young adulthood. Population Association of America. Boston, MA.
105. \***f** Nelson, M. C., **Gordon-Larsen, P.**, Adair, L. S. (Apr. 2003). 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. San Diego, CA.
106. \***f** Nelson, M. C., **Gordon-Larsen, P.**, Adair, L. S. (Apr. 2003). 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. San Diego, CA.
107. \* Katz, M. L., **Gordon-Larsen, P.**, Ammerman, A. S., Bentley, M. E., Kelsey, K., Ward, D. S. (Nov. 2002). Assessment of body image in an obesity prevention program for African American girls. American Public Health Association. Philadelphia, PA.
108. **Gordon-Larsen, P.**, Adair, L. S., Popkin, B. M. (May 2002). The relationship between ethnicity, socioeconomic factors and overweight: The National Longitudinal Study of Adolescent Health. Population Association of America. Atlanta, GA.
109. **Gordon-Larsen, P.**, Adair, L. S., Popkin, B. M. (Oct. 2001). 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.
110. Corneli, A., Ammerman, A. S., Kelsey, K., Katz, M., Carby-Shields, K., Bentley, M. E., **Gordon-Larsen, P.**, Ward, D. S. (Oct. 2001). Development of a theory-based nutrition and physical activity intervention for obesity prevention. American Public Health Association. Atlanta, GA.
111. **Gordon-Larsen, P.**, Harris, K. M., Ward, D. S., Popkin, B. M. (Mar. 2001). 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.
112. **Gordon-Larsen, P.**, Harris, K. M., Ward, D. S., Popkin, B. M. (Oct. 2000). Acculturation affects inactivity: The National Longitudinal Study of Adolescent Health. North American Association for the Study of Obesity. Long Beach, CA.
113. **Gordon-Larsen, P.**, Adair, L. S., Popkin, B. M. (Apr. 2000). 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.
114. **Gordon-Larsen, P.**, McMurray, R. G., Popkin, B. M. (Nov. 1999). 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.
115. **Gordon-Larsen, P.** (Oct. 1999). Environmental and sociodemographic

- determinants of physical activity and inactivity: The National Longitudinal Study of Adolescent Health. Human Growth Workshop, Emory University. Atlanta, GA.
116. **Gordon-Larsen, P.**, McMurray, R. G., Popkin, B. M. (Apr. 1999). Adolescent physical inactivity varies by ethnicity: The National Longitudinal Study of Adolescent Health. Federation of American Societies for Experimental Biology. Washington, DC.
  117. **Gordon-Larsen, P.** (Nov. 1998). The sociocultural, psychological, and behavioral context of obesity: Urban Philadelphia adolescents. American Association of Anthropologists. Philadelphia, PA.
  118. **Gordon-Larsen, P.**, Adair, L. S. (Oct. 1998). Does maturity matter when we assess obesity during adolescence? Human Growth Workshop, Emory University. Atlanta, GA.
  119. **Gordon-Larsen, P.**, Johnston, F. E., Dubowitz, T., Gerber, D. (Apr. 1998). 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.
  120. **Gordon-Larsen, P.**, Zemel, B. S. (Jul. 1997). Changes in body fatness and fat patterning in urban Philadelphia adolescents from 1977-1979 and 1994-1994. Eighth International Congress of Auxology. Philadelphia, PA.
  121. **Gordon-Larsen, P.** (Apr. 1997). Dietary assessment of urban African-American adolescents. American Association of Physical Anthropologists. St. Louis, MO.
  122. **Gordon-Larsen, P.**, Johnston, F. E. (Apr. 1997). Poverty, nutrition, and obesity in urban USA. The Society for the Study of Human Biology. Cambridge, UK.
  123. **Gordon-Larsen, P.** (Dec. 1996). Participatory action research in West Philadelphia: The role of nutrition. Children's Hospital of Philadelphia, Nutrition Center Seminar Series. Philadelphia, PA.
  124. **Gordon-Larsen, P.** (Nov. 1996). Obesity in an urban context: An example of participatory action research. American Anthropological Association. San Francisco, CA.
  125. **Gordon-Larsen, P.**, Zemel, B. S., Johnston, F. E. (Apr. 1996). 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.
  126. **Gordon-Larsen, P.** (Oct. 1995). 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.
  127. **Gordon-Larsen, P.** (Mar. 1995). Ecology of obesity in West Philadelphia adolescents. Children's Hospital of Philadelphia, Nutrition Center Seminar Series. Philadelphia, PA.

128. **Gordon-Larsen, P.** & Cameron, N. C. (Apr. 1993). 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.

#### Other Unrefereed Works, Book Reviews

1. **Gordon-Larsen, P.** (2008). [Review of the book *Obesity epidemiology*. F. B. Hu (Ed.) Oxford: Oxford University Press.] *N Engl J Med*, 359(12), pp. 1299-1300.
2. **Gordon-Larsen, P.** (2004). [Review of the book *Child and adolescent obesity: Causes and consequences, prevention and management*. W. Burniat, T. M. Cole, I. Lissau, E. Poskitt (Eds.) Cambridge: Cambridge University Press.] *Ann Human Biol*, 31(4), pp. 500-501.

### **TEACHING ACTIVITIES, University of North Carolina**

*Please see teaching portfolio for complete teaching record information.*

#### Instruction

2017-present	<b>Lead Instructor</b> , “Cardiometabolic Disease Seminar” NUTR 808 “Global (12 students)
2015-present	<b>Lead Instructor</b> , “Elements of Being a Scientist” NUTR 880 (14 students)
2009-2013	<b>Lead Instructor</b> , “Obesity: Cell to Society” NUTR 812 Spring 2013: NUTR 812-001/NUTR 696-078 (15 students) Spring 2012: NUTR 812-001/NUTR 696-078 (14 students) Spring 2011: NUTR 812-001/NUTR 696-078 (26 students) Spring 2010: NUTR 812-001 (14 students)
2001-2014	<b>Lead Instructor</b> , “Nutrition of Women, Infants, and Children” NUTR 611 Fall 2014: NUTR 611-001/MCH 611-001 (58 students) Fall 2013: NUTR 611-001/MCH 611-001 (55 students) Fall 2012: NUTR 611-001/MCH 611-001 (45 students) Fall 2011: NUTR 611-001/MCH 611-001 (41 students) Fall 2010: NUTR 611-001/MCH 611-001 (44 students) Fall 2009: NUTR 611-001/MCH 611-001 (41 students)

#### UNC - Postdoctoral Fellows

**Matthew C. B. Tsilimigras.** Machine learning and multi-omics. (2019-2021)

**Ruixue Hou.** Multi-omics and obesity. (2019-2021)

**Allison Lacko.** COVID-19 and NC health, building collaborations with researchers across the state. (2020)

**Mike Essman.** COVID-19 and NC health, building collaborations with communities across

the state (2020)

**Yosuke Inoue.** Urbanization and health in urbanizing China. (2016-2018)

**Lindsay Fernandez-Rhodes.** Social epidemiology of Latinos. (2016-2018)

**Jana Hirsch.** The role of individual socioeconomic characteristics in mediating between the built environment and health outcomes. (2014-2016)

**Kristin Young.** Gene-environment interactions: Complex socio-environmental influences. (2012-2014).

**Sandra Albrecht.** Acculturation and weight gain. Carolina Population Center Postdoctoral Fellow. (2011-2013).

**Mariaelisa Graff.** Gene-environment interactions and weight gain across the lifecycle. Interdisciplinary Obesity Postdoctoral Fellow, 2009-2011; Genetic Epidemiology Postdoctoral Fellow. (2011-Present)

**Kiyah Duffey.** Food price, economics and obesity. Interdisciplinary Obesity Postdoctoral Fellow. (2010-2011)

**Janne Boone-Heinonen.** Residential selectivity and food environment. Interdisciplinary Obesity Postdoctoral Fellow. (2009-2011)

#### UNC - Postdoc Awards

**Yosuke Inoue.** (2016) Nippon Foundation Fellowship.

**Sandra Albrecht.** (2013) Postdoctoral Award for Research Excellence, University of North Carolina at Chapel Hill, 2012.

**Janne Boone-Heinonen.** (2011) Postdoctoral Award for Research Excellence, University of North Carolina at Chapel Hill (2010); Interdisciplinary Obesity Training Postdoctoral Fellowship, June 2009-May 2011.

#### UNC - Student Advising

Chair of Doctoral Committee (Project title, Graduation Date)

**Autumn Hullings** (Multiomics and obesity, May 2024)

**Yiqing Wang** (Changes in microbiome and changes in western diet, August 2020)

**Xiaofan Xu** (Inorganic arsenic and type 2 diabetes, May 2018)

**Pasquale Rummo** (Environment and obesity: The CARDIA study, May 2016)

**Fei Dong** (Cardiometabolic risk in China, May 2016)

**Samantha Attard** (Pathways from environmental changes to CVD risk factors: Mediating effects of diet, physical activity, and BMI, May 2016)

**Andrea Richardson** (How do changes in the neighborhood food environment influence diet and BMI Over time? An innovative method using 20 years of spatial, diet and

anthropometry data, May 2015)

**Ningqi Hou** (The built environment, walking, and obesity: The CARDIA Study, May 2010)

**Natalie The** (The development of young adult obesity and its role on diabetes, May 2010)

**Janne Boone-Heinonen** (Do active communities support activity, or support active people? Causal inference in the built environment and physical activity relationship, May 2009)

**Melissa Scharoun-Lee** (Race/ethnicity, socioeconomic status, and obesity across the transition from adolescence to adulthood, May 2008)

**Melissa Nelson Laska** (Obesity, physical activity, and the neighborhood environment, May 2005)

#### UNC - Junior Faculty Support and Mentorship

**Kyle Burger**, PhD Colorado State University/University of Colorado-Denver (Nutrition), Associate Professor, Nutrition,

**Stephanie Martin**, PhD Cornell (Nutrition), Assistant Professor, Nutrition, May 2019-present.

**Amanda Seyerle**, PhD UNC-Chapel Hill (Epidemiology), Assistant Professor, Pharmacogenetics, May 2019-present.

**Katie Meyer**, ScD Harvard University (Epidemiology, Biostatistics), Research Assistant Professor in Nutrition, May 2012-present

**Annie Green Howard**, PhD (Biostatistics) Clinical Associate Professor in Biostatistics, August 2012-present

**Archana Pande Lamichhane**, PhD (Epidemiology) Research Assistant Professor in Nutrition, May 2012-present

**Sandra Albrecht**, PhD University of Michigan (Epidemiology), Assistant Professor in Nutrition, April 2014-present

#### UNC - Doctoral Student Awards

**Pasquale Rummo** (May 2016) National Institute of Health Nutrition Training Grant 2012-13. The UNC-Chapel Hill Graduate Education Advancement Board (GEAB) Impact Award, 2016. Early Investigator Travel Award, American Heart Association/American Stroke Association 2016; Delta Omega, Theta Chapter 2017; Greenberg Award for Excellence in Doctoral Research. **Currently Assistant Professor, New York University.**

**Fei Dong** (May 2016) National Institute of Health Fogarty International Center Training Grant 2012-16. Early Investigator Travel Award, American Heart Association/American Stroke Association (2016). **Currently Postdoctoral Fellow, University of Texas at Austin.**

**Samantha Attard** (May 2016) National Institute of Health Nutrition Training Grant 2011-12. Doctoral Merit Assistantship, The Graduate School UNC-Chapel Hill 2010-11, The Ethel J. Coleman Endowed Scholarship in Nutritional Biochemistry, 2010-11. **Currently**

**Lecturer George Washington University.**

**Andrea Richardson** (May 2015) Graduate Education Advancement Board Impact Award 2013. Pat Simpson Travel Award, The Obesity Society (2012). The Royster Society of Fellows Doctoral Training Award (2009-2013). Population Association of America Top Poster Award 2011. Pat Simpson Travel Award, The Obesity Society 2012. **Currently Assistant Professor, Associate Policy Researcher RAND Corporation.**

**Natalie The** (May 2010) Linda Dykstra Distinguished Dissertation Award, SPH 2009; Gillings Dissertation Award, Gillings School of Global Public Health, University of North Carolina, 2010; Pat Simons Travel Award, The Obesity Society, 2009; Interdisciplinary Obesity Training in Maternal and Childhood Obesity, 2008-2010; Future Faculty Fellowship Program, Summer 2009; Nutrition Training Grant, National Institutes of Health (2006-2008); The Mars, Inc. Predoctoral Fellowship, American Society of Nutrition, 2009; Naomi R. Koehler Endowment for Professional Development in Nutrition and Women's Health, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, 2008; SPH Student Poster Prize (2007), Top Submitted Abstract Award: The Obesity Society 2007 Annual Meeting. **Currently Assistant Professor, Furman College.**

**Janne Boone-Heinonen** (August 2008), Delta Omega, Theta Chapter (honorary society for graduate studies in public health, 2009), A. Hughes Bryan Outstanding Doctoral Student, Dept. of Nutrition, Univ. of North Carolina at Chapel Hill (2009); Robert Wood Johnson, Active Living Research Dissertation Grant RWJF 65542; 2008-2009; Centers for Disease Control and Prevention Dissertation Grant 2008-2009 (R36-EH000380-01); Henry Dearman and Martha Stucker Dissertation Completion Fellowship (Society of Fellows), University of North Carolina at Chapel Hill, 2008-2009; Graduate School, UNC, Interdisciplinary Research Fellowship (2008); Graduate School, UNC, Impact Award (2008); SPH Student Poster Prize (2007); Public Health Disparities Geocoding Project Training Course at the Harvard School of Public Health (2006); University of North Carolina Nutrition Training Grant (2005-2007). **Currently Assistant Professor, Oregon Health Sciences University.**

**Melissa Scharoun Lee** (May 2008) Population Association of American Blue Ribbon Poster Award (2007); Minority Predoctoral Fellowship Program, National Institutes of Health for grant, entitled "Socioeconomic Status, Inactivity, and Obesity: Health Disparity Across the Transition to Adulthood [F31 HD049334] (2005-2008); Minority Access to Research Careers (MARC) Program Travel Award from the American Society for Nutrition (2005); Joseph E. Pogue University Fellowship, University of North Carolina (2002-2007). **Completed Postdoctoral Fellowship, Duke University.**

**Melissa Nelson Laska** (May 2005) Assistant Professor of Division of Epidemiology and Community Health (2005- present), Dannon Institute's Nutrition Leadership Institute (2005); Graduate School, UNC, Impact Award (2005); Delta Omega Public Health Honorary Society, Theta Chapter (2005); Society for Epidemiologic Research Abraham Lilienfeld Student Prize, (2004); National Delta Omega Honorary Society Graduate Student Poster Winner (2004); Graduate Education Advancement Board of the University of North Carolina Achievement Award (2004); Alpha Epsilon Lambda National Honor Society (2004), Mary Swartz Rose Graduate Fellowship (2004); Naomi R. Koehler Endowment Award for Nutrition and Women's Health (2004); American Society for Clinical Nutrition Young Investigator Competition (2003). National Longitudinal Study of Adolescent Health Travel Award (2003). **Currently Associate Professor, University of Minnesota.**

UNC - Member of Doctoral Committee [Department] (Project title, Graduation date)

**Daeun Kim** [Epidemiology] (Obesity precision makers, 2024)

**Brooke Staley** [Epidemiology] (Racial disparities in CVD: metabolomic markers, 2022)

**Nicole Butera** [Biostatistics] (Doubly robust missing data strategies: CHNS, August 2021)

**Allison Maria Lacko** [Nutrition] (Disparities in the quality of household purchases in the United States: trends over time, geography and the role of state policies, August 2020)

**Jennifer Sadler** [Nutrition] (Learning a taste for it: Neural patterning and behavior associated with appetitive reinforcement learning, August 2020)

**Nancy Lopez** [Nutrition] (Obesity, diet quality in Mexico, August 2019)

**Tania Aburto** [Nutrition] (Dietary changes associated with hypertension diagnoses in Chinese adults, August 2019)

**Elizabeth Kohler** [Biostatistics] (Comparison of variable selection methods, July 2019)

**Elyse Powell** (Disparities in consumer purchases of low sugar packaged foods, August 2017)

**Lindsay Braun** [City and Regional Planning] (Street walkability and walking behavior, May 2017)

**Lindsey Fernandez** [Epidemiology] (Genomics and epidemiology: diverse measures and populations in the trans-ethnic fine-mapping of genetic loci for body mass index, May 2016)

**Dalia Stern** (Nutrient quality of consumer purchases of packaged foods, August 2014)

**Bo Qin** (Dietary patterns and cognitive decline, May 2014)

**Susan Kleiman** (Microbiome-mediated metabolic activity and weight dysregulation in anorexia nervosa, May 2016)

**Lauren Butler** (Refining the association between alcoholic beverage consumption and weight status, August 2016)

**Victor Zhong** (Understanding hypoglycemia from population, individual and behavioral perspectives, May 2015)

**Heather D'Angelo** [Health Behavior] (An examination of community and consumer Tobacco and food retail environments, May 2015)

**Eva Erber** (An examination of the complex interplay of acculturation, weight patterns and cardiovascular disease risk in Asian Americans, May 2014)

**Zihong Wang** (Dietary pattern and cardiometabolic risk in China, May 2015)

**Chris Ford** (Beverage purchase patterns from 2000 to 2012 among households with preschoolers: impact on diet, May 2015)

**Carolina Batis** (Dietary pattern trajectories over time and health outcomes among Chinese adults, May 2013)

**Khadijah Turay** [Maternal and Child Health] (Weight perceptions and health outcomes, May 2013)

**Carmen Piernas** (Low calorie- and caloric-sweeteners: diet quality, food intake and purchase patterns of US household consumers, May 2013)

**Niha Zubair** (Novel approach to examine the interactive role of dietary, lifestyle and genetic factors on cardiometabolic risk, May 2013)

**Leonardo Moralzu** [Economics] (Endogenous residential location choice, May 2013)

**Tracy Dearth-Wesley** (Comparison of Dietary and Physical Activity Behaviors and their Associations with Body Mass Index in Chinese Mothers and Children, August 2011)

**Jessica Jones-Smith** (Socioeconomic status and overweight: a “fundamental cause” approach to examining relationships across time and place, August 2010)

**Hedwig E. Lee** [Sociology] (Cumulative poverty and obesity, May 2009)

**Daisy Zamora** (Dynamics of dietary quality in young adults: Exploring longitudinal changes in the CARDIA Study, May 2009)

**Darren Dahly** (Which determinants of fetal growth and development increase offspring susceptibility to the obesogenic effects of modern food environments?, December 2008)

**Kiyah Duffey** (The food environment, away from home eating, and obesity, May 2008)

**Kristin Thorliefsdottir** [NC State. Landscape Architecture] (Neighborhood design: The effects of physical environment on school-aged children’s outdoor physical activities, August 2008)

**Whitney Robinson** [Epidemiology] (U.S. Blacks’ obesity gender disparity: The role of adolescent family, December 2007)

**Anna Dore Jennings** (Identifying the determinants of coexisting over and undernutrition in Cebu, Philippines, December 2007)

**Ying Liu** (Peer network influences on adolescent physical activity patterns, August 2007)

**Keri Monda** (Urbanicity and its effects on physical activity in Chinese adults, August 2006)

**Olivia Thomas** (Physical activity in adolescent girls and boys: Measurement and compliance, May 2004)

**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)

UNC - Chair of Master's Committee (Project title, Anticipated Graduation Date)

**Xiao Zhang** (Changes in western diet and cardiometabolic outcomes, May 2017)

**Emily Henderson** (TBD, August 2015)

**Rebekah Jamieson** (TBD, August 2015)

**Lauren Paynter** (Using latent class trajectory analysis to create weight history classes using 20 years of data from China, August 2013)

**Meghan Malka** (Youth Health Advocacy, August 2013)

**Amber Mosher** (Communicating the dietary guidelines for Americans to support dietary behavior change in the public: A health communications White Paper, Washington, District of Columbia, August 2011)

**Mary Catherine Shafer** (Suspected GLUT1 deficiency syndrome in a pediatric patient May 2011)

**Danielle Huff** (Nutrition standards and policies at the New York City Department of Health and Mental Hygiene, New York, NY, August 2010)

**Sarah Worthington** (Trails and Health, Trailnet St. Louis, MO, August 2009)

**Joan Yasenchak** (Meeting child nutrition needs in Wake County Public Schools, Raleigh, North Carolina, August 2009)

**Natalie Peterson** (Obesity and barriers to physical activity in Children and Youth with Special Health Care Needs (CYSHCN) in Durham County, NC, August 2008)

**Maresa Black** (The Duke Diet and Fitness Center: A comprehensive day treatment program designed to promote weight loss through healthy lifestyle changes, August 2007)

**Christine Tenekjian** (Federally legislate or locally mandate? The political climate and stakeholder positions surrounding nutrition standards for foods in schools, August 2006)

**Jennifer Albright** (Winner's Circle in Communities, North Carolina Division of Public Health, Physical Activity and Nutrition Branch, August 2005)

**Christina Cunningham** (Diabetes care, education and research in the Bronx, New York, August 2004)

UNC - Chair of Bachelor's Committee (Project title, Anticipated Graduation Date)

**Hailey Jenkins** (Patterning of diet and metabolomics: CARDIA, May 2021)

**Ali Cyr-Scully** (Development of an Urbanized Chinese Diet Index, May 2020)

**Erin Sanzone** (The association between urbanized diet and the prevalence of overweight, diabetes, and hypertension in China, May 2020)

**Yongkyum Kim** (Microbial patterns and type 2 diabetes in China) Award: Alpha Chapter of Phi Beta Kappa of North Carolina, May 2017.

**Kathleen Cassanova** (Outdoor spaces and physical activity among adolescents in U.S. urbanized areas, May 2010).

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

## TEACHING ACTIVITIES

### University of Pennsylvania

*Please see teaching portfolio for complete teaching record information.*

#### University of Pennsylvania - Instruction

1995-1998	<b>Instructor</b> , “Biomedical Science and Human Adaptability” (Advanced Applied Research Course), Dept. of Anthropology
1995-1996	<b>Instructor</b> , “Medical Anthropology” (Graduate Seminar), Dept. of Anthropology
1992-1993	<b>Teaching Assistant</b> , “Introduction to Human Evolution” (Introductory Course), Dept. of Anthropology

## CONTRACTS & GRANTS

### Current Research Grants

**Leveraging multi-omics approaches to examine metabolic challenges of obesity in relation to cardiovascular diseases (R01HL143885).** National Institutes of Health, National Institute of Health, National Heart, Lung, and Blood Institute. Principal Investigator: Penny Gordon-Larsen. 04/01/2019 – 03/31/2023. Direct Costs: \$6,155,986.

**Monitoring Social Change: Health and Human Capital from Childhood to Adulthood (R01HD030880-25).** Eunice Kennedy Shriver National Institute of Child Health and Human Development. MPI: Gordon Larsen, Popkin. 06/01/20-05/31/25. Direct Costs: \$14,080,588.

**Monitoring Social Change: Monitoring Social Change: Dynamics Of Aging And Cognitive Function (R01AG065357).** National Institute of Aging. MPI: Gordon Larsen, Popkin. 04/01/20-01/31/25. Direct Costs: \$2,515,995.

**UNC Creativity Hub Heterogeneity in Obesity: Transdisciplinary Approaches for Precision Research and Treatment.** UNC Office of the Vice Chancellor for Research Creativity Hubs Pilot Award. 07/01/18-06/30/21. Gordon-Larsen PI, \$500,000.

**Interdisciplinary Nutrition Sciences Symposium: Synergizing Animal and Human Obesity Research (R13CA254454).** National Institutes of Health, National Cancer Institute. Principal Investigator: Gordon-Larsen, Hursting. 09/09/2020- 08/31/2021. Direct Costs: \$10,000.

**Transition to a Western diet and cardiometabolic risk: Biomarkers derived from the microbiome (R01DK104371).** National Institutes of Health, National Institute of Diabetes and

Digestive and Kidney Diseases. Principal Investigator: Gordon-Larsen. 09/01/2015-12/31/2019 (NCE). Direct Costs: \$2,499,213.

**Exome Variants Underlying Weight Gain from Adolescence to Adulthood (1R01HD057194). Competing Continuation.** National Institutes of Health, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development. Principal Investigator: Gordon-Larsen. 4/01/2014-3/31/2019 (NCE). Direct Costs: \$2,499,169.

**North Carolina Translational and Clinical Science Institute (UL1TR002489) National Center for Advancing Translational Science.** Co-Investigator: Penny Gordon-Larsen, Principal Investigator: John Buse 03/30/18-02/28/23

**Polygenic Risk Scores for Diverse Populations - Bridging Research and Clinical Care (R01HL151152).** National Institutes of Health, National Heart, Lung, and Blood Institute. MPI: Kari North, Charles Kooperberg, Christopher Gignoux. Co-Investigator: Gordon-Larsen. 07/01/2020-06/30/2024. Direct Costs: \$224,339

**NC Legislative Research Projects as part of House Bill 1043, 2020 COVID-19 Recovery Act.** Sero-Surveillance Network; Principal Investigator: Gordon-Larsen. Total Package to UNC, \$29,000,000.

#### Current Training Grants

**Global Cardiometabolic Disease Training (T32HL1299691-10).** National Institutes of Health, National Heart, Lung, and Blood Institute. Principal Investigators (Multiple PI): Linda S Adair, Penny Gordon-Larsen. 09/01/2015-08/31/2025. Direct Costs: \$1,113,000

**Genetic Epidemiology of Heart, Lung, and Blood Traits (GenHLB) ( T32 HL129982)** National Institutes of Health, National Heart, Lung, and Blood Institute. Trainer: Penny Gordon-Larsen. Principal Investigator: Kari North. 05/01/2016-4/30/2017.

**Interventions for Preventing and Managing Chronic Illness (T32NR007091).** National Institute of Nursing Research. Trainer: Penny Gordon-Larsen. Principal Investigator: Sheila Judge Santacroce. 07/01/2016-06/30/2021. Direct Costs: \$477,880.

**Big Data to Knowledge Training Program (1T32CA201159-01).** National Institutes of Health, National Cancer Institute. Trainer: Penny Gordon-Larsen. Principal Investigators: Michael Kosorok, Mark Forest. 05/01/2015-04/30/2020. Direct Costs: \$316,018.

#### Under Review or Pending Funding

**The role of obesity and cardiometabolic risk factors in greater susceptibility to SARS-CoV-2: The Coronary Artery Risk Development in Young Adults Study,** Administrative Supplement R01HL143885. Principal Investigator: Gordon-Larsen.

**Investigator Development Core (U54, Center for Health Equity).** National Institutes of Health. MPI: Aiello, Gordon-Larsen.

**Integrative Omics of Severe Obesity: The HCHS/SOL study (X01 HL143621).** National Institutes of Health. Principal Investigator: North. Co-Investigator: Gordon-Larsen

## Completed Funding

**Interdisciplinary Nutrition Sciences Symposium: Synergizing Animal and Human Obesity Research (R13DK122823).** National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases. Principal Investigator: Gordon-Larsen. 07/01/2019-06/30/2020. Direct Costs: \$16,500.

**Environmental Changes and Health Outcomes across 25 Years: Four US Cities (R01-HL114091).** National Institutes of Health, National Heart, Lung, and Blood Institute. Principal Investigator: Gordon-Larsen. 09/01/2011-6/30/15. Direct Costs: \$1,127,250.

**Obesity and Metabolic Risk Disparities: Underlying Food Environment Factors (1R01HL104580).** National Institutes of Health, National Heart, Lung, and Blood Institute. Principal Investigator: Gordon-Larsen. 10/01/2010-9/30/2015. Direct Costs: \$1,521,002.

**Monitoring Social Change: Health, Reproduction, Aging (R01 HD030880-20).** Eunice Kennedy Shriver National Institute of Child Health and Human Development. Co-Investigator: Gordon Larsen. Principal Investigator: Popkin. 8/1/13 – 6/30/17. Direct Costs: \$14,080,588.

**Emergence of Cardiometabolic Risk across the Lifecycle in China (R01-HL108427).** National Institutes of Health, National Heart, Lung, and Blood Institute. Principal Investigator: Gordon-Larsen. 03/01/2012 – 02/28/2016. Direct Costs: \$1,897,952.

**Mentored Junior Faculty Development Award.** Principal Investigator: Katie Meyer. Mentor: Gordon-Larsen. Direct Costs: \$7,500.

**Accelerating Trans-disciplinary Collaborative Clinical Care Locally and Globally to Improve Diabetes Outcomes.** Gillings Innovation Lab (Gillings Family Foundation). Principal Investigator: Gordon-Larsen. 02/01/15-05/31/18. Direct Costs: \$100,000.

**A Home-Based Nutrient Challenge for Mechanistic Study in a Population-Based Cohort: A Pilot Study (2KR591406).** National Institutes of Health, Clinical and Translational Science Awards program. Principal Investigator: Katie Meyer; Role: co-Investigator. Direct Costs: \$2,000.

**Choline, Trimethylamine N-oxide and Atherosclerosis in a Prospective Cohort.** American Egg Board. Principal Investigator: Katie Meyer; Role: co-Investigator. Direct Costs: \$109,913.

**Microbiome and Metabolome in Urbanizing China.** Translational Team Science Award. Gillings and the National Center for Advancing Translational Sciences, National Institutes of Health, through Grant Award Number UL1TR001111. Gordon-Larsen. 09/01/2015-12/31/2017. Direct Costs: \$200,213.

**Mentored Career Development Award: Pathways from Environmental Changes to CVD Risk Factors: Mediating Effects of Diet, Physical Activity, and BMI.** American Heart Association. Principal Investigator: Samantha Attard. Mentor: Gordon-Larsen. 07/01/2014 – 06/30/2015. Direct Costs: \$25,000.

**Gene-Environment Interactions and Weight Gain (1R01-HD057194).** National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development. Principal Investigator: Gordon-Larsen. 07/01/2008-06/30/2013. Direct Costs: \$2,634,828

**Heterogeneity in Cardiometabolic Risk with Obesity: Who Is at Risk? (R21-DK089306).**

National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases. Principal Investigator: Gordon-Larsen. 7/15/2010-4/30/2012. Direct Costs: \$300,000.

**Genetic Architecture of Voluntary Exercise in Mice (1R01-DK076050).**

National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases. Co-Investigator: Gordon-Larsen. Principal Investigator: Pomp. 7/01/2007-6/30/2010. Direct Costs: \$864,320.

**Dynamically Integrating Macro and Micro Processes (R21-ES016729-02).**

National Institutes of Health, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development. Co-Investigator: Gordon-Larsen. Principal Investigator: Entwisle. 1/01/2007-12/31/2011. Direct Costs: \$ 1,149,885.

**Measurement and Bias in the Built Environment and Physical Activity Relationship in Adolescent and Adult Populations.**

Robert Wood Johnson Foundation, Predoctoral Fellowship. Mentor/Sponsor: Gordon-Larsen. Principal Investigator: Boone. 9/01/2007-8/31/2009. Direct Costs: \$21,728.

**Environmental Exposures and Diabetes: Toenail Arsenic as a Novel Biomarker (Ramses #141865).**

National Institute of Health. Principal Investigator: Mendez. 07/01/2014-06/30/2015. Direct Costs for Year 1: \$125,000.

**Gene-Environment Determinants of Obesity and Metabolic Risk across the Lifecourse(R01DK103552).**

National Institute of Health, National Institute of Diabetes and Digestive and Kidney Diseases. Principal Investigator: North. 07/01/2014 – 06/30/2018. Direct Costs: \$2,117,022.

**Reproductive Epidemiology Training Grant (T32-HD052468).**

National Institutes of Health, National Institute of Child Health and Human Development. Trainer: Gordon-Larsen. Principal Investigator: Anna Maria Siega-Riz. 07/01/2008-06/30/2013. Direct Costs: \$171,534.

**Interdisciplinary Training in Maternal and Child Obesity (T32-HD057824).**

National Institutes of Health, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development. Trainer: Gordon-Larsen. Principal Investigator: Popkin. 4/01/2007-3/31/2013. Direct Costs: \$1,259,160.

**Nutrition Training Grant (1T32-DK007686).**

National Institutes of Health, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development. Trainer: Gordon-Larsen. Principal Investigator: Stevens. 7/01/2008-3/31/2013. Direct Costs: \$1,541,741.

**Pre-conference Workshop: The Obesity Society. How to study the environmental determinants of obesity using Geographic Information Systems (GIS)-derived data.**

Active Living Research, Robert Wood Johnson Foundation. Principal Investigator: Gordon-Larsen. 04/01/2007-10/31/2007. \$5,000.

**Biology Core, National Longitudinal Study of Adolescent Health, Wave IV (P01-HD031921-11).**

National Institutes of Health, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development. Co-Investigator: Gordon-Larsen. Principal Investigator: Harris. 9/01/2005-8/31/2009. Direct Costs: \$ 38,124,680.

**Diet, Activity, Obesity & the Built Environment (R01-CA121152).**

Response to RFA "Obesity and the Built Environment." National Institutes of Health, National Cancer Institute. Principal Investigators Penny Gordon-Larsen and Popkin. 7/01/2005-6/30/2010.

Direct Costs: \$1,668,551.

**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: Gordon-Larsen. Principal Investigator: Popkin. 7/01/2005-6/30/2006. Direct Costs: \$386,164.

**Determinants and Consequences of Alcohol Consumption (R01-AA12162)/Duke University** Subcontract via NIH. National Institutes of Health, National Institute on Alcohol Abuse and Alcoholism. Subcontract Principal Investigator: Gordon-Larsen. Project. Principal Investigator: Sloan. 12/01/2004-11/30/2008. Direct Costs: \$72,678.

**Obesity, Physical Activity, and the Built Environment: A Validation Study (K07AG001015 and P30-AG024376).** Pilot Funding from the National Institutes of Health, through the Demography and Economics of Aging Research (DEAR). Principal Investigators: Popkin and Gordon-Larsen. 10/01/2004-9/31/2005. Direct Costs: \$70,405.

**Young Adult Environmental and Physical Activity Dynamics (R01-CA109831).** National Institutes of Health, National Cancer Institute. Principal Investigators: Penny Gordon-Larsen and Barry M. Popkin. 9/17/2004-8/31/2009. Direct Costs: \$1,149,981.

**Sociodemographic Status, Inactivity, and Obesity: Health Disparity across the Transition to Adulthood.** Minority Predoctoral Fellowship Program (F31-HD049334). National Institutes of Health, National Institute of Child Health and Human Development. Mentor/Sponsor: Gordon-Larsen. Principal Investigator: Scharoun. 9/01/2004-8/31/2007. Direct Costs: \$62,316.

**Environmental Determinants of Physical Activity and Obesity (P30-ES10126).** The UNCCCH Center for Environmental Health and Susceptibility (CEHS) Enrichment Program, Pilot Program. National Institutes of Health, National Institute of Environmental Health Sciences. Principal Investigator: Gordon-Larsen. 8/01/2004-7/31/2005. Direct Costs: \$15,000.

**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: Gordon-Larsen. Principal Investigator: Nelson. 5/01/2004-4/30/2006. Direct Costs: \$19,968.

**Physical Environment Dynamics, Inequality and Obesity (R01-HD041375).** National Institutes of Health, National Institute of Child Health and Human Development. Principal Investigators: Gordon-Larsen and Popkin. 6/01/2003-5/31/2007. Direct Costs: \$876,225.

**Obesity and the Environment: The Transition to Adulthood (K01-HD044263).** National Institutes of Health, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development. Principal Investigator: Gordon-Larsen. 5/01/2003-4/30/2008. Direct Costs: \$477,519.

**UNC Clinical Nutrition Research Center Pilot and Feasibility Grant (DK56350).** Database Development: Physical Environment and Obesity. National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases. Principal Investigator: Gordon-Larsen. 9/01/2002-9/29/2004. Direct Costs: \$50,000.

**Building Interdisciplinary Research Careers in Women's Health Scholars Program (K12- HD01441).** Environmental Determinants of Physical Activity and Overweight. National

Institutes of Health, National Institute of Child Health and Human Development. BIRCWH  
Principal Investigator Scholar: Gordon-Larsen. Project Principal Investigator: Eugene  
Orringer. 8/01/2002-4/30/2003. Direct Costs: \$52,500.

**Environmental Determinants of Physical Activity and Obesity.** Institute of Nutrition Pilot  
Study Grant. Principal Investigator: Gordon-Larsen. 7/01/2002-6/30/2003. Direct Costs:  
\$5,000.

**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: Gordon-Larsen. Principal Investigator: Barry M. Popkin.  
10/01/2000-9/30/2002. Direct Costs: \$205,924.

**Beyond Race: Explaining Inequality Manifested as Obesity (R01-HD39183).** National  
Institutes of Health, National Institute of Child Health and Human Development. Co-  
Investigator: Gordon-Larsen. Principal Investigator: Barry M. Popkin.  
9/28/2000-9/30/2004. Direct Costs: \$540,000.

**Obesity Prevention Intervention for African-American Girls (R01-HL65131).** National  
Institutes of Health, National Heart, Lung, and Blood Institute. Co-Investigator: Gordon-  
Larsen. Principal Investigator: Ammerman. 9/30/1999-9/29/2002. Direct Costs: \$520,000.

## **PUBLIC SERVICE**

### Service to the Department, School, University, State and National Levels

2020-present	<b>Advisory Committee</b> , University's Conflict of Interest Advisory Committee, UNC.
2020-present	<b>Leadership Team</b> , NC Legislative Research Projects as part of House Bill 1043, 2020 COVID-19 Recovery Act.
2020-present	<b>Advisory Committee</b> , Rapidly Emerging Antiviral Drug Development Initiative (READDI)
2019-present	<b>Committee on Research Strategy</b> , School of Data Science, UNC
2017-2019	<b>At Large Member</b> , UNC Nominating Committee, Faculty Governance
2017-present	<b>Scientific Review Committee</b> , North Carolina Translational and Clinical Sciences Institute, School of Medicine, University of North Carolina at Chapel Hill
2016-2018	<b>Associate Chair for Research</b> , Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill
July 2012-2016	<b>Chair</b> , Doctoral Committee, Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill
June 2013-2016	<b>Member</b> , UNC Appointment, Promotion, and Tenure Committee. Executive Vice Chancellor & Provost, University of North Carolina at Chapel Hill.
Spring 2015	<b>Member</b> , Search Committee, Professor in Social Epidemiology,

Department of Epidemiology, University of North Carolina at Chapel Hill.

- Spring 2015 **Member**, Search Committee, Professor in Microbiome Research, Department of Nutrition, University of North Carolina at Chapel Hill.
- June 2013-Present **Member**, UNC Appointment, Promotion, and Tenure Committee. Executive Vice Chancellor & Provost, University of North Carolina at Chapel Hill.
- July 2012-Present **Chair**, Doctoral Committee. Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
- June 2011-Present **Leader**, Obesity and Metabolic Disease Flexible Interdisciplinary Research Group. Center for Environmental Health and Susceptibility.
- 2012-Present **Departmental Ombudsman**. Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
- 2010-Present **Member**, Doctoral Committee, Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
- 2009-2012 **Member**, Advisory Council, Carolina Population Center, University of North Carolina at Chapel Hill.
- 2009-2012 **Member**, Advisory Board, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
- 2007-2011 **Member**, Training Committee, Carolina Population Center, University of North Carolina at Chapel Hill.
- 2007 **Member**, Search Committee: Nutrient Intake Assessment Position, Nutrition Research Institute, University of North Carolina at Chapel Hill.
- 2007 **Member**, Search Committee: Clinical Fixed Term Position, Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
- 2004-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, University of North Carolina at Chapel Hill.
- 2004-2010 **Chair**, Bachelors of Science Public Health Committee, Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
- 2002-2010 **Organizer**, Seminar Series: Obesity and Physical Activity.

Monthly seminar focused on population-based environmental and spatial research, University of North Carolina at Chapel Hill.

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

## PROFESSIONAL SERVICE

### Federal Roles

Dec. 2020-2021 **Chair**, Dissemination and implementation research for the NIH, National Institute of Diabetes and Digestive and Kidney Diseases 2021-2026 Strategic Plan.

Dec. 2018-2022 **Advisory Council**, NIH, National Institute of Diabetes and Digestive and Kidney Diseases. Subgroup: Dissemination and implementation research

July 2016-2019 **Chair**, NIH, Kidney, Nutrition, Obesity & Diabetes.

Jan 2016 **Search Committee**, Branch Chief, Health Behaviors Research Branch (HBRB), Behavioral Research Program, in the National Cancer Institute.

Spring 2015 **Search Committee**, Branch Chief, Health Behaviors Research Branch at the National Cancer Institute.

July 2012-2016 NIH, **Permanent Study Section Member**, Kidney, Nutrition, Obesity & Diabetes.

2009-2012 NIH, **Ad Hoc Study Section Member**, Kidney, Nutrition, Obesity & Diabetes.

2009 NIH, 2009/10 ZHD1 DSR-M (92) **Community Conference**.  
*Eunice Kennedy Shriver* National Institute of Child Health and Human Development Special Emphasis Panel

2009 NIH, 2009/07 NIH Challenge Grants in Health and Science Research, Population Sciences and Epidemiology (PSE) **Integrated Review Group**

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

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

June 2006 Robert Wood Johnson, Healthy Eating Research Grants. University of Minnesota.

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

- July 2005 NIH, Special Emphasis Panel/Scientific Review Group 2005/10 ZRG1  
RPHB-A (03) Psychosocial Risk and Disease Prevention Study  
Section [PRDP].
- March 2005 NIH, Special Emphasis Panel/Scientific Review Group 2005/05 ZRG1  
RPHB-A (03) Psychosocial Risk and Disease Prevention Study  
Section [PRDP].
- 2003 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.

Ad-Hoc Reviewer, Journals

*Science*

*New England Journal of Medicine*

*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)*

Elected Offices, National Scientific Committees

2020-2022	<b>Chair</b> , Research Section, Association of Schools & Programs of Public Health.
2012-2015	<b>Member</b> , Obesity Committee of the American Heart Association.
2016-2017	<b>Immediate Past President</b> , The Obesity Society.
2015-2016	<b>President</b> , The Obesity Society.
2014-2015	<b>President-Elect</b> , The Obesity Society.
2013-2014	<b>Vice President</b> , The Obesity Society
2012-2015	<b>Council</b> , Lifestyle and Cardiometabolic Health of the American Heart Association.
2010-2013	<b>Committee Member</b> , Nominating Committee. The Obesity Society.
2008-2009	<b>Chair</b> , Pediatric Obesity Section. The Obesity Society.
2006-2008	<b>Secretary/Treasurer</b> , Pediatric Obesity Section. The Obesity Society.
2005-2008	<b>Governing Council</b> , The Obesity Society.
2004-2007	<b>Scientific Meeting Planning Committee</b> , The Obesity Society, The North American Association for the Study of Obesity, Population Studies Track Chair, 2005-2007.
2004-2006	<b>Governing Council</b> , Pediatric Obesity Interest Group. The Obesity Society. The North American Association for the Study of Obesity.

Steering Committees/Expert Panels

2018-Present	<b>Scientific Advisory Committee</b> , Boston Nutrition Obesity Research Center, Harvard School of Public Health, Tufts Human Nutrition Research Center on Aging, Beth Israel Deaconess Medical Center, Boston University School of Medicine.
2014-Present	<b>Advisor</b> for the NC Women's Health Report Card. Center for Women's Health Research. University of North Carolina at Chapel Hill.
2004-Present	<b>Expert pool</b> for the National Children's Study Duplin County Vanguard Center, Carolina Population Center, University of North Carolina at Chapel Hill.
2014-2016	<b>Board of Directors</b> , Good Entertainment Foundation, FabLab. Good

Entertainment, LLC

- 2007-2012 **Member, Advisory Panel.** Dynamically Integrating Macro and Micro Processes. National Institutes of Health, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development. Principal Investigator: Barbara Entwisle.
- 2009 **Member, External Advisory Panel.** Pennington Biomedical Research Center USDA funded study INSIGHT.
- 2007 **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.
- 2006 **Member, Measures in Built Environment/Physical Activity Working Group.** Obesity Policy Development at The National Institutes of Health, National Cancer Institute.
- 2004-2007 North Carolina WAY to Health (Worksite Activities for You!) **Statewide Steering Committee Member.**

## PRACTICE

### Academically-based Community Service

- 2009-2011 **Coordinator**, NUTR 611 Students hands-on activities in Mary Scroggs Elementary School: including nutrition education in classrooms, school gardening activities, PE program participation, height and weight measurement assistance to school nurse. Fall 2011

### Community Outreach

- 2016-present **Global Health Club and Academy of International Studies.** Facilitate linkages between UNC Gillings School of Global Public Health and Carrboro High School's Academy of International Studies Program.
- 2016-2017 **Global Epidemics.** STEM Day, Culbreth Middle School. March 2016, 2017
- 2008-2011 **Nutrition Math: Education and Hands-On Activities.** Math Night, Mary Scroggs Elementary School. March 2011.
- January 2008 **Parenting Strategies for Healthy Eating.** Mary Scroggs Elementary School PTA Association.