
Andrea S Richardson
4570 Fifth Avenue, Suite 600, Pittsburgh, PA 15213
Email: arichard@rand.org, Tel: (412) 683-2300 x4990, Fax: (412) 683-2800

EDUCATION

Ph.D. in Nutrition Epidemiology, 2014

University of North Carolina at Chapel Hill, Chapel Hill, NC

Dissertation Title: *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.*

M.P.H. in Epidemiology, 1999

Emory, Atlanta, GA

Thesis Title: *Outcomes analysis of verbal dyspraxia in classic galactosemia.*

B.S. in Math, 1994

University of Chicago, Chicago, IL

HONORS & AWARDS

University of North Carolina- Chapel Hill Graduate Education Advancement Board Impact Award 2013

Pat Simons travel award, The Obesity Society 2012

Carolina Population Center Pre-doctoral Trainee 2010-2014

Royster Society of Fellows 2010-2014

Blue ribbon poster award Population Association of America, Washington D.C., 2011

ORGANIZATIONAL AFFILIATIONS

The Obesity Society, 2010 to present

The Obesity Society, Early Career Committee Member, 2017 to present

RAND Health Unit's Research Staff Advisory Council, 2018-2020

Ad Hoc Reviewer Health & Place, Obesity, International Journal of Behavioral and Physical Activity, and Nutrition, International Journal of Pediatric Obesity, American Journal of Preventive Medicine, and American Journal of Public Health, among others

Chief Reviewer Coronary Artery Risk Development in Young Adults (CARDIA) Study

RESEARCH POSITIONS HELD

2018- present **Policy Researcher**
RAND Corporation

2015- 2018 **Associate Policy Researcher**
RAND Corporation

2017-present **Faculty**
Pardee RAND Graduate School

2014-2015 **Public Health Researcher**
RTI International, Research Triangle Park, NC

2010-2014 **Graduate Research Assistant**
Carolina Population Center, University of North Carolina at Chapel Hill; Chapel Hill, NC

2012	Teaching Assistant – Maternal and Child Nutrition Departments of Nutrition and Epidemiology, University of North Carolina
2008-2010	Applications Analyst Carolina Population Center, University of North Carolina – Chapel Hill
2004-2008	Research Consultant Child Health Institute – University of Washington
2002-2004	Statistical Consultant Cardiovascular Health Research Center – University of Washington
1999-2002	Research Analyst American Cancer Society
1997-1998	Research Specialist Emory School of Medicine
1995-1998	Lab Technician University of Chicago

PUBLICATIONS

1. **Richardson AS**, Collins RL, Ghosh-Dastidar M, Ye F, Hunter GP, Baird MD, Schwartz H, Sloan JC, Nugroho A, Beckman R, Troxel WM, Gary-Webb TL, Dubowitz T. Improvements in Neighborhood Socioeconomic Conditions may Improve Resident Diet. *Am J Epidemiol*. 2020 Oct 13;kwaa220. doi: 10.1093/aje/kwaa220. Online ahead of print. PMID: 33047782
2. Apaydin E, **Richardson AS**, Baxi S, Vockley G, Akinniranye O, Ross R, Larkin J, Motala A, Azhar G, Hempel S, An evidence map for genetic therapies. *BMJ Evid Based Med*. Nov 10;bmjebm-2020-111448. doi: 10.1136/bmjebm-2020-111448.
3. Cantor, J, Beckman, R, Collins, RL, Ghosh-Dastidar, M, **Richardson AS**, Dubowitz, T. SNAP Participants Improved Food Security And Diet After A Full-Service Supermarket Opened In An Urban Food Desert. *Health Aff (Millwood)*. 2020 Aug;39(8):1386-1394. doi: 10.1377/hlthaff.2019.01309
4. Ghosh-Dastidar M, Hunter GP, Sloan JC, Collins RL, **Richardson AS**, Troxel W, Colabianchi N, Dubowitz T. An audit tool for longitudinal assessment of the health-related characteristics of urban neighborhoods: implementation methods and reliability results. *BMC Public Health*. 2020 Oct 7;20(1):1519. doi: 10.1186/s12889-020-09424-8. Pubmed PMID: 33028312
5. **Richardson AS**, Ghosh-Dastidar M, Beckman R, Flórez KR, DeSantis A, Collins RL, Dubowitz T. Violent crime, police presence and poor sleep in two low-income urban predominantly Black American neighborhoods. *J Epidemiol Community Health* 2020 Aug 26; jech-2020-214500. doi: 10.1136/jech-2020-214500 Pubmed PMID: 32847962
6. **Richardson AS**, Nicosia N, Ghosh-Dastidar MB, Datar A. School Food and Beverage Availability and Children's Diet, Purchasing, and Obesity: Evidence From a Natural Experiment. *J Adolesc Health*. 2020 Apr 21; S1054 139X(20)30105-1. doi: 10.1016/j.jadohealth.2020.03.004. PubMed PMID: 32331931

7. **Richardson AS**, Ghosh-Dastidar M, Collins RL, Hunter GP, Troxel WM, Colabianchi N, Cohen DA, Dubowitz T. Improved Street Walkability, Incivilities, and Esthetics Are Associated with Greater Park Use in Two Low-Income Neighborhoods. *J Urban Health*. 2020 Jan 27;. doi: 10.1007/s11524-019-00416-7. PubMed PMID: 31989419.
8. Troxel WM, Haas A, Ghosh-Dastidar B, Holliday SB, **Richardson AS**, Schwartz H, Gary-Webb TL, Hale L, Buysse DJ, Buman MP, Dubowitz T. Broken Windows, Broken Zzs: Poor Housing and Neighborhood Conditions Are Associated with Objective Measures of Sleep Health. *J Urban Health*. 2020 Jan 28;. doi: 10.1007/s11524-019-00418-5. PubMed PMID: 31993870.
9. Bouskill, K., Hempel, S., **Richardson, A.**, Ganz, P.A., Baxi, S., Zutshi, R., Larkin, J., Motala, A., Miles, J. N. V., Crandall, C. J. Evidence Map of Ductal Carcinoma in Situ Management Options. *Menopause*. 2019 Nov; 26 (11), 1250-1258
10. **Richardson A**, Han B, Williamson S, Cohen D. Park Marketing Strategies, Park Conditions, and Park Use: A Longitudinal National Study of Parks [published online ahead of print, 2019 Oct 24]. *J Phys Act Health*. 2019;1–9. doi:10.1123/jpah.2018-0426
11. Troxel WM, Haas A, Ghosh-Dastidar M, **Richardson AS**, Hale L, Buysse DJ, Buman MP, Kurka, J, Dubowitz T. Food Insecurity Is Associated With Objectively Measured Sleep Problems, *Behav Sleep Med*. 2019;1–11. doi:10.1080/15402002.2019.1669605
12. **Richardson AS**, Chen, C, Sturm, R, Azhar G, Miles, J, Larkin J, Motala A, Hempel S, Environmental Obesity Policies and Estimated Effects on Energy Balance: A Systematic Review. *Obesity*. 2019 Jul 20 doi: 10.1002/oby.22540
13. **Richardson A**, Apaydin E, Baxi S, Vockley S, Akinniranye O, Larkin J, Motala A, Hempel S. 2019. Landscape Review and Evidence Map of Gene Therapy. V.1 and 2 The Patient Centered Outcomes Research Institute.
14. Dubowitz, Ghosh-Dastidar M, **Richardson AS**, Colabianchi, N, Beckman R, Hunter, GP, Sloan J, Nugroho A, Collins RL. Results From a Natural Experiment: Initial Neighbourhood Investments Do Not Change Objectively-Assessed Physical Activity, Psychological Distress or Perceptions of the Neighbourhood. *Int J Behav Nutr Phys Act*. 2019 Mar; 16 (1), 29
15. Marshall GN, Jaycox LH, **Richardson AS**, Keane TM, Rosen RC, Marx BP. PTSD Symptoms are Differentially Associated with General Distress and Fear: Implications for the *DSM-5* Reformulation of PTSD. *J Anxiety Disord*. 2019 Mar;62:26-34
16. Troxel WM, DeSantis A, **Richardson AS**, Beckman R, Ghosh-Dastidar B, Nugroho A, Hale L, Buysse DJ, Buman MP, Dubowitz T. Neighborhood disadvantage is associated with actigraphy-assessed sleep continuity and short sleep duration. *Sleep*. 2018 Oct 1;41(10). doi: 10.1093/sleep/zsy140. PubMed PMID: 30016507; PubMed Central PMCID: PMC6187106.
17. Flórez, K, **Richardson AS**, Ghosh-Dastidar M, Troxel W, DeSantis A, Colabianchi N, Dubowitz T. The power of social networks and social support in promotion of physical

activity and body mass index among African American adults. *SSM Popul health* 2018 Mar;(4):327-333

18. **Richardson AS**, Ghosh-Dastidar M, Collins RL, Beckman R, Flórez K, Dubowitz T. Can the introduction of a full service supermarket in a food desert improve residents' economic status and health? *Ann Epidemiol.* 2017 Dec;27(12):771-776
19. **Richardson AS**, Troxel WM, Collins RL, Ghosh-Dastidar M, Hunter GP, Beckman R, Colabianchi N, Dubowitz T. Pathways through which higher neighborhood crime is longitudinally associated with greater body mass index. *Int J Behav Nut Phys Act* 2017 Nov 9;14(1):155
20. Graff M, North KE, **Richardson AS**, Young KL, Mazul AL, Highland HM, Mohlke KL, Lange LA, Lange EM, Mullan Harris K, Gordon-Larsen P. BMI loci and longitudinal BMI from adolescence to young adulthood in an ethnically diverse cohort. *Int J Obes (Lond).* 2017 May;41(5):759-768
21. Flórez, K, **Richardson AS**, Ghosh-Dastidar M, Beckman R, Huang C, Wagner L, Dubowitz, T. Improved parental dietary quality after the introduction of a new supermarket in a food desert is associated with better children's dietary intake through the home environment. *Obes Sci Pract.* 2017 Mar;3(1):75-82. doi: 10.1002/osp4.81. Epub 2017 Feb 24
22. **Richardson AS**, Troxel WM, Ghosh-Dastidar MB, Beckman R, Hunter GP, DeSantis AS, Colabianchi N, Dubowitz T. One size doesn't fit all: cross-sectional associations between neighborhood walkability, crime and physical activity depends on age and sex of residents. *BMC Public Health* 2017 Jan 19;17(1):97
23. Graff M, **Richardson AS**, Young KL, Mazul AL, Highland H, North KE, Mohlke KL, Lange LA, Lange EM, Harris KM, Gordon-Larsen P. The interaction between physical activity and obesity gene variants in association with BMI: Does the obesogenic environment matter? *Health Place.* 2016 Nov;42:159-165.
24. Lange LA, Lang EM, Young, KL, **Richardson AS**, Mohlke KL, North KE, Harris KM, Gordon-Larsen P. Evidence for association between SH2B1 gene variants and glycosylated hemoglobin in non-diabetic European American young adults: The Add Health study. *Ann Hum Genet* 2016 Sep; 80(5):294-305
25. Young KM, Graff M, North KE, **Richardson AS**, Mohlke KL, Lange LA, Lange EM, Harris KM, Gordon-Larsen P. Influence of SNPxSNP interaction on BMI in European American Adolescents: Findings from the National Longitudinal Study of Adolescent Health. *Pediatr Obes* 2015 Apr 20. doi: 10.1111/ijpo.12026
26. **Richardson AS**, Arsenault J, Cates SC, Muth MK. Perceived stress, unhealthy eating behaviors, and severe obesity in low-income women. *Nutrition Journal.* 2015 Dec 3; 14:122
27. Young KM , Graff M, North KE, **Richardson AS**, Mohlke KL, Lange LA, Lange EM, Harris KM, Gordon-Larsen P. Interaction of smoking and obesity susceptibility loci on

adolescent BMI: The National Longitudinal Study of Adolescent to Adult. *Health BMC Genetics* 2015 Nov 4, 16:131

28. **Richardson AS**, Meyer KA, Howard AG, Boone-Heinonen J, Popkin BM, Evenson KR, Shikany JM, Lewis CE, Gordon-Larsen P. 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 & Place*. 2015 Oct;7;36:74-87
29. **Richardson AS**, Meyer KA, Howard AG, Boone-Heinonen J, Popkin BM, Evenson KR, Kiefe CI, Lewis CE, Gordon-Larsen P. Neighborhood socioeconomic status and food environment: A 20-year longitudinal latent class analysis among CARDIA participants. *Health & Place*. 2014 Nov;30C:145-153
30. **Richardson AS**, Dietz WH, Gordon-Larsen P. The association between childhood sexual and physical abuse with incident adult severe obesity: The National Longitudinal Study of Adolescent Health. *Pediatr Obes*. 2014 Oct;9(5):351-61
31. **Richardson AS**, North KE, Graff M, Young KM, Mohlke KL, Lange LA, Lange EM, Harris KM, Gordon-Larsen P. Moderate to vigorous physical activity interactions with genetic variants and body mass index in a large US ethnically diverse cohort. *Pediatr Obes*. 2014 Apr;9(2):e35-46
32. Graff M, North KE, **Richardson AS**, Young KM, Mohlke KL, Lange LA, Lange EM, Harris KM, Gordon-Larsen P. Screen time behaviours may interact with obesity genes, independent of physical activity, to influence adolescent BMI in an ethnically diverse cohort. *Pediatr Obes*. 2013 Dec;8(6):e74-9
33. The NS, **Richardson AS**, Gordon-Larsen P. Timing and duration of obesity in relation to diabetes: Findings from an ethnically diverse, nationally representative sample. *Diabetes Care* 2013 Apr;36(4):865-72
34. Graff M, North KE, Graff M, Young KM, Mohlke KL, Lange LA, Luo, J., Harris, K.M., Young, K.L, **Richardson AS**, Lange, E.M. Gordon-Larsen P. Estimation of genetic effects of BMI during adolescence in a diverse cohort: The National Longitudinal Study of Adolescent Health. *Nutr Diabetes*. 2012 Sep 24;2
35. **Richardson AS**, Boone-Heinonen J, Popkin BM, Gordon-Larsen P. Are neighborhood food resources distributed inequitably by income and race? Epidemiologic findings across the urban spectrum? *BMJ Open* 2012 Apr 13;2(2)
36. Endorf FW, Garrison MM, **Richardson AS**, Rivara F. Characteristics, therapies, and outcome of children with necrotizing soft-tissue infections. *Pediatr Infect Dis J* 2012 Mar;31(3):221-3.
37. **Richardson AS**, Boone-Heinonen J, Popkin BM, Gordon-Larsen P. Neighborhood fast food restaurants and fast food consumption: A national study *BMC Public Health*. 2011 Jul 8;11:543

38. Wilkins, V., Elliott, M.N., **Richardson AS**, Lozano, P., & Mangione-Smith, R. (2011). The association between care experiences and parent ratings of care for different racial, ethnic, and language groups in a medicaid population. *Health Services Research* 2011, 46(3), 821-839.
39. Heritage J, Elliott MN, Stivers T, **Richardson AS**, Mangione-Smith R. Reducing inappropriate antibiotics prescribing: The role of online commentary on physical examination findings. *Patient Education and Counseling* 2010 Oct;81(1):119-25.
40. Boone-Heinonen J, Casanova K, **Richardson AS**, Gordon-Larsen P. Where can they play? Outdoor spaces and physical activity among adolescents in U.S. urbanized areas. *Preventive Medicine* 2010 Sep Oct; 51(3-4): 295–298.
41. Lozano P, McPhillips HA, Hartzler B, **Robertson AS***, Runkle C, Scholz KS, Stout JW, Kieckhefer GM. A randomized trial of teaching brief Motivational Interviewing to pediatric trainees to promote behaviors in families. *Archives of Pediatrics & Adolescent Medicine* 2010 Jun;164(6):561-6.
42. Tieder JS, **Robertson AS***, Garrison MM. Pediatric hospital adherence to the standard of care for acute gastroenteritis. *Pediatrics* 2009 Dec; 124(6) e(1081-7).
43. Beckett MK, Elliott MN, **Richardson AS**, Mangione-Smith R. Outpatient Satisfaction: The role of nominal versus perceived communication. *Health Research and Educational Trust* 2009 Oct; 44 (5 Pt 1): 1735-49.
44. Lewis C, Teeple E, **Robertson A***, Williams A. Preventive dental care for young, Medicaid-insured children in Washington state. *Pediatrics*. 2009 Jul;124(1):e120-7. doi: 10.1542/peds.2008-3089. PubMed PMID: 19564258.
45. Zerr, DM, Englund, JA, **Robertson AS***, Marcuse EK, Garrison MM, Christakis, DA. Hospital-based influenza vaccination of children: an opportunity to prevent subsequent hospitalization. *Pediatrics* 2008 Feb 121(2): 345-8.
46. Friedlander Y, Schwartz SM, Durst R, Meiner V, **Robertson AS***, Erez G, Leitersdorf E, Siscovick D. SREBP-2 and SCAP isoforms and risk of early onset myocardial infarction. *Atherosclerosis* 2007 Mar 23.
47. Lewis CW, **Robertson AS***, Phelps, S. Unmet dental care needs among children with special health care needs: Implications for the Medical Home. *Pediatrics*. 2005: 116(3):426-31.
48. **Robertson AS***, Rivara FP, Ebel BE, Lymp JF, Christakis DA. Validation of parent self reported home safety practices. *Injury Prevention*. 2005 Aug 11(4): 209-12.
49. McCullough M, **Robertson AS***, Jacobs EJ, Chao A, Calle EE, Thun MJ. A prospective study of diet and stomach cancer mortality in US men and women. *Cancer Epidemiology Biomarkers & Prevention*. 2001 Nov (10):1201-1205.

50. Feigelson HS, Jonas C, **Robertson AS***, McCullough ML, Thun MJ, Calle EE. Alcohol, folate, methionine and risk of incident breast cancer in the American Cancer Society CPS-II Nutrition Cohort *Cancer Epidemiol Biomarkers Prev.* 2003 Feb;12(2):161-4.
51. McCullough ML, **Robertson AS***, Thun MJ, Calle EE, Jacobs EJ, Jonas C, Chao A. Calcium, vitamin D, dairy products and risk of colorectal cancer in U.S. men and women *Cancer Causes and Control* 2003 Feb;14(1):1-12.
52. Feigelson HS, Calle EE, **Robertson AS***, Wingo P, Thun MJ. Alcohol consumption increases risk of fatal breast cancer. *Cancer Causes Control.* 2001 Dec;12(10):895-902.
53. McCullough ML, **Robertson AS***, Chao A, Jacobs EJ, Stampfer MJ, Jacobs DR, Diver WR, Calle EE, Thun MJ. A prospective study of whole grains, fruits, vegetables, and colon cancer risk. *Cancer Causes Control.* 2003 Dec; 14(10):959-70.
54. Feigelson HS, Rodriguez C, **Robertson AS***, Jacobs EJ, Reid YA, Thun MJ, Calle EE. Determinants of DNA yield and quality from buccal cell samples collected with mouthwash. *Cancer Causes and Control* 2001 Sep;10(9):1005-8.
55. **Robertson A***, Singh RH, Guerrero NV, Hundley M, Elsas LJ. Outcomes analysis of verbal dyspraxia in classic galactosemia. *Genetics in Medicine* 2000 Mar-Apr;2(2):142-148.
56. **Robertson A***, Charlesworth D, Ober C., Effect of inbreeding avoidance on Hardy-Weinberg expectations: examples of neutral and selected loci. *Genetic Epidemiology* 1999 17: 165-173.
57. Ober C, Aldrich C, Rosinsky B, **Robertson AS**, Walker MA, Willadsen S, Verp MS, Geraghty DE, Hunt JS. HLA-G1 protein expression is not essential for fetal survival. *Placenta.* 1998 Mar-Apr;19(2-3):127-32.
58. Ober C, Rosinsky B, Grimsley C, van der Ven K, **Robertson AS**, Runge A. Population genetic studies of HLA-G: allele frequencies and linkage disequilibrium with HLA-A1. *J Reprod Immunol.* 1996 Dec;32(2):111-23.

***NOTE- WORK ALSO PUBLISHED UNDER MAIDEN NAME ROBERTSON**

MANUSCRIPTS UNDER REVIEW OR IN PROGRESS

Richardson AS, Weden MM, Cabrerros, I, Datar A. Community Eligibility Provision and Improved Student Food Security. [Manuscript in draft]

Richardson AS, Weden MM, Cabrerros I., Datar A. The Healthy and Hunger-Free Kids Act Improved Body Mass Trajectories of Low-Income Children [Revised and resubmitted to *Am J Epidemiol*]

Richardson AS, Weden MM, Cabrerros I, Datar, A. Community Eligibility Provision and Improved Student Food Security [Manuscript in draft]

Richardson AS, Collins RL, Ghosh-Dastidar M, Troxel WM, Dubowitz T. Multi-dimensional profiles of risk and their association with obesity-severity in low-income Black women: A latent class analysis. [In review with *J Immigr Minor Health*]

Richardson AS, Zutshi, R, Nguyen, P, Tysinger, B, Sturm, R. Microsimulation projections of obesity interventions on cardiometabolic health disparities in the United States. [Revised and resubmitted to *Obesity*]

Hecht AA, Dunn, CG, Kinsey, EW, Read, MA, Levi, R, **Richardson AS**, Hager ER, Seligman, HK. Estimates of Calories and Nutrients Gained and Lost Due to Non-Participation in NSLP during COVID-19 School Closures. (In Review with *Health Affairs*)

Hempel S, **Richardson AS**, Crandall C, Bouskill K, Baxi S, Motala A, Larkin J, Raaen L, Ganz PA. Treatment choice disease-modifying therapy on patient-centered outcomes in relapsing-remitting multiple sclerosis. Washington, DC: The Patient-Centered Outcomes Research Institute. [Manuscript in draft]

PRESENTATIONS

Richardson AS, Zutshi R, Ngyuen P, Tysinger B, Strum R. Projecting cardiometabolic disparities: a microsimulation of population obesity interventions. [Accepted, abstract and oral presentation: The American Public Health Association, October 2020]

Richardson AS, Ghosh-Dastidar M, Beckman R, Flórez KR, DeSantis A, Collins RL, Dubowitz T. Violent crime, police presence and poor sleep in two low-income urban predominantly Black American neighborhoods. [Accepted, abstract and oral presentation: The American Public Health Association, October 2020]

Richardson AS, Nicosia N, Ghosh-Dastidar M., Datar A. Violent crime, police presence and poor sleep in two low-income urban predominantly Black American neighborhoods. [Accepted, abstract and oral presentation: The American Public Health Association, October 2020]

Richardson AS, Nicosia N, Ghosh-Dastidar M., Datar A. School Food and Beverage Availability, Child Diet and Obesity: Evidence from a Natural Experiment. [Accepted, abstract and oral presentation: The Obesity Society, November 2019]

Richardson AS, Ghosh-Dastidar, Rebecca L. Collins, Bonnie Ghosh-Dastidar, Heather Schwartz, Matthew Baird, Gerald Hunter, Wendy Troxel, Tiffany Gary-Webb, Tamara Dubowitz, T. Increased Neighborhood Socioeconomics and Neighborhood Satisfaction Are Linked With Improved Diet [Accepted, abstract and oral presentation: The Obesity Society, November 2018]

Richardson AS, Ghosh-Dastidar MB, Collins, RL, Hunter GP, Troxel WM, Colabianchi N, Cohen DA, Dubowitz T. Improved Street Walkability Is Associated With Greater Park Use in Low-Income Neighborhoods [Accepted, abstract and poster presentation: The Obesity Society, November 2017]

Richardson AS, Troxel WM, Ghosh-Dastidar MB, Beckman R, Hunter GP, Colabianchi N, Collins, RL., Dubowitz T. Higher neighborhood crime is associated with greater body mass index. [Accepted, abstract and poster presentation: The Obesity Society, November 2017]

Richardson AS, Troxel WM, DeSantis AS, Beckman R, Ghosh-Dastidar MB, Hunter GP, Dubowitz T. Neighborhood Disadvantage is Associated with Actigraphy-Assessed Sleep Efficiency, but not Sleep Duration. [Accepted, abstract and poster presentation: Sleep Medicine Institute Research Day, November 2017]

Richardson AS, Ghosh-Dastidar, M, Beckman, Flolrez, K, Dubowitz, T. Economic Outcomes Improved for Residents of a Food Desert after New Supermarket Opened. [Accepted, abstract and poster presentation: The Obesity Society, November 2016]

Richardson AS, Troxel WM, Ghosh-Dastidar MB, Beckman R, Hunter GP, DeSantis AS, Colabianchi N, Dubowitz T. One size doesn't fit all: cross-sectional associations between neighborhood walkability, crime and physical activity depends on age and sex of residents. [Accepted, abstract and poster presentation: The Obesity Society, November 2016]

Richardson AS, Meyer KA, Howard AG, Boone-Heinonen J, Popkin BM, Evenson K, Shikany J, Lewis CA, Gordon-Larsen P. Multiple pathways from the neighborhood food environment to increased body mass index through diet behaviors: a structural equation-based analysis in the CARDIA study. [Accepted, abstract and poster presentation: The Obesity Society, November 2014]

Richardson AS, Katie Meyer, Annie Green Howard, Catarina I Kiefe, Cora E Lewis, Gordon-Larsen P. Neighborhood SES and Food Environment: A 20 Year Longitudinal Latent Class Analysis in Coronary Artery Risk Development in Young Adults (CARDIA) Participants [Accepted, abstract and oral presentation: The Obesity Society, September 2013]

Richardson AS, North KE, Graff M, Young KM, Mohlke KL, Lange LA, Lange EM, Harris KM, Gordon-Larsen P. The interaction between physical activity and obesity gene variants in association with BMI: Does the obesogenic environment matter? [Accepted, abstract and oral presentation: Experimental Biology April 2013]

Richardson AS, Boone-Heinonen J, Popkin, BM, Gordon-Larsen P. Food Deserts: are we looking in the right places? University of North Carolina- Chapel Hill Graduate Education Advancement Board Impact Award 2011 [poster presentation: April 2013]

Richardson AS, North KE, Graff M, Young KM, Mohlke KL, Lange LA, Lange EM, Harris KM, Gordon-Larsen P. The joint role of moderate to vigorous physical activity interactions with genetic variants and body mass index in a large US ethnically diverse cohort [Accepted, abstract and oral plenary presentation: The Obesity Society, September 2012]

Richardson AS, Boone-Heinonen J, Popkin, BM, Gordon-Larsen P. Food Deserts: are we looking in the right places? PAA March 2011 [Accepted, abstract and poster presentation: Population Association of America, March 2011]

Richardson AS, Dietz WH, Gordon-Larsen P. The association between childhood sexual and physical abuse with incident adult severe obesity: The National Longitudinal Study of Adolescent Health. [Accepted abstract and poster presentation: The Obesity Society, September 2011]