

PENNY GORDON-LARSEN, PHD
Vice Chancellor for Research
W.R. Kenan, Jr. Distinguished Professor
UNC-Chapel Hill

Department of Nutrition
Gillings School of Global Public Health & School of Medicine
University of North Carolina at Chapel Hill
312 South Building, Chapel Hill, NC 27599-4000
Voice: (919) 962-1319
Email: pglarsen@unc.edu

APPOINTMENTS

2023-	Vice Chancellor for Research Office of the Vice Chancellor for Research, University of North Carolina, Chapel Hill, NC
2023-	W.R. Kenan, Jr. Distinguished Professor University of North Carolina, Chapel Hill, NC
2022-2023	Interim Vice Chancellor for Research Office of the Vice Chancellor for Research, University of North Carolina, Chapel Hill, NC
2021-2023	Carla Smith Chamblee Distinguished Professor of Global Nutrition University of North Carolina, Department of Nutrition Gillings School of Global Public Health, Chapel Hill, NC
2018-2022	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

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

HONORS

- 2024 Sigma Xi, The Scientific Research Honor Society
- 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, Tulane University

LEADERSHIP/SERVICE

Scientific Associations

- 2026-2027 **Chair**, Council on Research, Association of Public and Land-Grant Universities (APLU)
- 2025-2026 **Chair-Elect**, Council on Research, Association of Public and Land-Grant Universities (APLU)
- 2023- **Steering Committee**, Senior Research Leaders, Association of American Universities (AAU)
- 2023- **Executive Committee**, Council on Research, Association of Public and Land-Grant Universities (APLU), class of 2026
- 2022- **Member**, Chief Research Officers, Association of American Universities (AAU)
- 2022- **Member**, Chief Research Officers, Association of Public and Land-Grant Universities (APLU)
- 2022- **Member**, Nominations Committee, The Obesity Society
- 2021-2023 **Member**, Research Committee of The Association of Schools and Programs of Public Health
- 2020-2023 **Co-Chair**, Science Development Committee, The Obesity Society
- 2020-2022 **Co-Chair**, Research Section, The Association of Schools and Programs for Public Health
- 2016-2019 **Member**, Obesity Committee of the Council on Lifestyle and Cardiometabolic Health, American Heart Association
- 2016-2017 **Immediate Past President**, The Obesity Society
- 2015-2016 **President**, The Obesity Society (32nd President of The Obesity Society)
- 2014-2015 **President-Elect**, The Obesity Society
- 2013-2014 **Vice President**, The Obesity Society
- 2012-2016 **Leadership Council**, Council on Lifestyle and Cardiometabolic Health, American Heart Association
- 2012-Present **Fellow of the American Heart Association**, American Heart Association
- 2010-2013 **Committee Member**, Nominating Committee. The Obesity Society
- 2008-2009 **Chair**, Pediatric Obesity Section. The Obesity Society
- 2006-2008 **Secretary/Treasurer**, Pediatric Obesity Section. The Obesity Society

2005-2008	Governing Council , The Obesity Society
2004-2007	Scientific Meeting Planning Committee , The Obesity Society, The North American Association for the Study of Obesity, Population StudiesTrack Chair, 2005-2007.
2004-2006	Governing Council , Pediatric Section, The Obesity Society
2002-Present	Member , American Society for Nutrition
2002-Present	Fellow of The Obesity Society (FTOS) , The Obesity Society
2000-Present	Member , Population Association of America
1998-2002	Member , The Obesity Society (née NAASO)

PROFESSIONAL SERVICE

Federal Roles

2024	Chair , High Impact, Interdisciplinary Science in NIDDK Research Areas (RC2 Clinical Trial Optional) Study Section
2022-	Member , DSMB Biomarkers of Dietary Intake and Exposure Data Coordinating Center (U24DK129557)
2018-2023	Advisory Council , NIH, National Institute of Diabetes and Digestive and Kidney Diseases.
2021-2022	Member , Health Disparities and Health Equity Working Group of the NIDDK Advisory Council.
2021-2022	Member , NIH Council of Councils Behavioral and Social Sciences Research Integration Working Group.
2020-2021	Co-chair , Dissemination and Implementation Research Committee for the NIH, National Institute of Diabetes and Digestive and Kidney Diseases 2021-2026 Strategic Plan.
2018-2020	Member , NIH, National Institute of Diabetes and Digestive and Kidney Diseases. Clinical Obesity Research Panel (CORP)
2018-2020	Member , NIH Nutrition Research Strategic Plan Thought Leader Panel
2016-2019	Chair , NIH, Kidney, Nutrition, Obesity & Diabetes Study Section.
2016	Search Committee , Branch Chief, Health Behaviors Research Branch (HBRB), Behavioral Research Program, in the National Cancer Institute.
2015	Search Committee , Branch Chief, Health Behaviors Research Branch at the National Cancer Institute.
2012-2016	NIH, Permanent Study Section Member , Kidney, Nutrition, Obesity & Diabetes Study Section.

2009-2012	NIH, Ad Hoc Study Section Member , Kidney, Nutrition, Obesity & Diabetes.
2009	NIH, 2009/10 ZHD1 DSR-M (92) Community Conference . <i>Eunice Kennedy Shriver</i> 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) - <i>Eunice Kennedy Shriver</i> National Institute of Child Health and Human Development Special Emphasis Panel
2006	NIH, Special Emphasis Panel/Scientific Review Group 2007/01 ZHD1 DSR-M (HB). Population Sciences, National Institute of Child Health and Development.
2006	Robert Wood Johnson, Healthy Eating Research Grants. University of Minnesota.
2006	NIH, Population Sciences Committee , National Institute of Child Health and Development CHHD-W.
2005	NIH, Special Emphasis Panel/Scientific Review Group 2005/10 ZRG1 RPHB-A (03) Psychosocial Risk and Disease Prevention Study Section [PRDP].
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.

Steering Committees/Expert Panels

2025-	Member , Subject Matter Expert Team to National Indirect Cost Planning Committee
2022-	Member , Board of Governors, Research Triangle International (RTI)
2022-	Member , Board of Directors, North Carolina Biotechnology Center
2022-	Vice President , Board of Trustees, Triangle Universities Center for Advanced Studies Inc. (TUCASI)
2022-	Member , Board of Directors, Microelectronics Center of North Carolina (MCNC)
2022-2024	Member , American Heart Association consensus panel on

	cardiovascular-kidney metabolic health.
2022-2024	Invitee , American Heart Association Obesity Roundtable to chart the organization's strategic plan for obesity
2018-2022	Scientific Advisory Committee , 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	Advisor for NC Women's Health Report Card. Center for Women's Health Research. University of North Carolina at Chapel Hill.
2016-2017	Advisory Board , Novo Nordisk
2014-2016	Board of Directors , Good Entertainment Foundation, FabLab. Good Entertainment, LLC
2007-2012	Member, Advisory Panel . Dynamically Integrating Macro and Micro Processes. National Institutes of Health, <i>Eunice Kennedy Shriver</i> 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.
2004-2010	Expert pool for the National Children's Study Duplin County Vanguard Center, Carolina Population Center, University of North Carolina at Chapel Hill.
2004-2007	North Carolina WAY to Health (Worksite Activities for You!) Statewide Steering Committee Member.

Regional Board Memberships

2022-	Research Triangle International (RTI)
2022-	North Carolina Biotechnology Center (NCBC)
2022-	Triangle Universities Center for Advanced Studies Inc. (TUCASI)
2022-	Microelectronics Center of North Carolina (MCNC)
2021-2024	Rapidly Emerging Antiviral Drug Development Initiative (READDI)

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

2022-	Chancellor's Leadership Team , UNC-Chapel Hill
2022-	Chancellor's Cabinet , UNC-Chapel Hill
2022-	Provost's Cabinet , UNC-Chapel Hill
2022-	Provost's Leadership Team , UNC-Chapel Hill
2022-2023	Captain, Carolina Next: Innovations for the Public Good: Global Research & Innovation Powerhouse initiative , UNC-Chapel Hill
2022-	CRSO-Clinical Research Steering Committee , UNC Chapel Hill
2022-	SPLENDOR-NC: Supporting, Promoting, and Launching the Expansion of Nutrition, Diabetes, and Obesity Researchers in NC Steering Committee , UNC Chapel Hill
2022-	TraCS Strategic Advisory Committee , UNC Chapel Hill
2022-	Drug Discovery Initiative Joint Steering Committee , UNC Chapel Hill
2022-	Chair Systems Biology Sub-Committee, Coronary Artery Risk Development in Young Adults study
2021-2022	Rapidly Emerging Antiviral Drug Development Initiative (READDI) Leadership Team , University of North Carolina at Chapel Hill.
2021-2022	Schoolwide Strategic Planning Committee , Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
2020-2022	Advisory Committee , University's Conflict of Interest Advisory Committee, University of North Carolina at Chapel Hill.
2019-2022	Gillings Leadership Center Strategic Planning Group , UNC Chapel Hill
2019-2022	Faculty Advisory Council , Renaissance Computing Institute (RENCI)
2019-2022	Committee on Research Strategy , School of Data Science, University of North Carolina at Chapel Hill
2019-2022	Member , Team Science Team, North Carolina Translational and Clinical Sciences Institute, School of Medicine, University of North Carolina at Chapel Hill
2021-2022	Search Committee Chair , Vice Dean, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
2019-2022	Co-chair , Research Section of the Association of Schools and Programs of Public Health
2021-2023	Member , Research Committee of the Association of Schools and Programs of Public Health.
2020-2022	Leadership Team , NC Legislative Research Projects as part of House Bill 1043, 2020 COVID-19 Recovery Act.
2017-Present	Steering Committee , Coronary Artery Risk Development in Young

Adults study

- 2017-2019 **At Large Member**, UNC Nominating Committee, Faculty Governance, University of North Carolina at Chapel Hill
- 2017-2019 **Scientific Review Committee**, North Carolina Translational and Clinical Sciences Institute, School of Medicine, University of North Carolina at Chapel Hill
- 2016-2018 **Associate Chair for Research**, Nutrition Department, Gillings School of Global Public Health, University of North Carolina at Chapel Hill
- 2016 **Delegate**, Childhood Obesity Advisory to Michelle Obama, Let's Move transition planning, White House, East Wing.
- 2015 **Member**, Search Committee, Professor in Social Epidemiology, Department of Epidemiology, University of North Carolina at Chapel Hill.
- 2015 **Member**, Search Committee, Professor in Microbiome Research, Department of Nutrition, University of North Carolina at Chapel Hill.
- 2013-2016 **Member**, Appointment, Promotion and Tenure Committee, Provost's Office, University of North Carolina at Chapel Hill.
- 2012-2016 **Chair**, Doctoral Committee, Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill
- 2013-2016 **Member**, UNC Appointment, Promotion, and Tenure Committee. Executive Vice Chancellor & Provost, University of North Carolina at Chapel Hill.
- 2013-2016 **Member**, UNC Appointment, Promotion, and Tenure Committee. Executive Vice Chancellor & Provost, University of North Carolina at Chapel Hill.
- 2012-2016 **Chair**, Doctoral Committee. Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
- 2011-2018 **Leader**, Obesity and Metabolic Disease Flexible Interdisciplinary Research Group. Center for Environmental Health and Susceptibility.
- 2012-2018 **Departmental Ombudsman**. Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill.
- 2010-2016 **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 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.
2004-2010	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 , Bachelor 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 , Bachelor of Science Public Health Committee, Department of Nutrition, School of Public Health, University of North Carolina at Chapel Hill.

UNC-Chapel Hill Affiliations

2001-	Fellow , Carolina Population Center
2004-	Fellow , Center for Urban and Regional Studies
2016-2017	Fellow , Faculty Learning Community on Strategy and Leadership
2004-2017	Leader , Obesity & Metabolic Disease, Flexible interdisciplinary Research Group, Center for Environmental Health and Susceptibility
2005-2017	Head , Macro and Built Environment, Interdisciplinary Obesity

Editorial Positions

2011-	Associate Editor , <i>Pediatric Obesity</i>
2010-2020	Editorial Board Member , <i>Nutrition and Diabetes</i>
2008-2020	Editorial Board Member , <i>Annals of Human Biology</i>
2010-2016	Associate Editor , <i>Health and Place</i>
2007-2010	Editorial Board Member , <i>Annals of Behavioral Medicine</i>
2003-2013	Editorial Board Member , <i>Obesity</i> (Formerly <i>Obesity Research</i>)

SUBSTANTIVE RELEVANT LEADERSHIP TRAININGS*

1. **USA Dannon Nutrition Leadership Institute (1998)**. Week-long leadership institute led by Center for Creative Leadership, Greensboro, NC and leaders in nutrition sciences to

develop leadership in nutrition sciences and promote excellence in nutrition research.

2. **UNC Academic Leadership Program (2017-2018).** Year-long leadership program hosted by the Institute of Arts & Humanities to prepare and support current and emerging leaders at UNC.
3. **Center for Creative Leadership (2017).** Week-long leadership training led by Center for Creative Leadership, Greensboro, NC to prepare leaders to tackle real-world challenges.

*Approximately two dozen additional half-day leadership workshops in relevant areas

GRANT SUPPORT

Current Research Grants

Leveraging metabolic pathways and gene expression data to propel understanding of severe obesity (R01DK137429). Multiple Principal Investigators: Gordon-Larsen (contact), Below. 08/01/2024 - 05/31/2029. Direct Costs: \$2,584,260

Epigenomic Landscape of Individual- and Neighborhood-Level Social Disadvantages and Cardiovascular Health Disparity (R01AG081244). PI: Hou, Subcontract PI: Gordon-Larsen. 07/01/2022-06/30/2026. Direct Costs: \$2,721,739.

Current Training Grants

Genetic Epidemiology of Heart, Lung, and Blood Traits (GenHLB) (T32HL129982) National Institutes of Health, National Heart, Lung, and Blood Institute. Trainer: Penny Gordon-Larsen. Principal Investigator: North. 05/01/2016-5/31/2026.

Under Review or Pending Funding

Precision diet recommendations to reduce disparities in cardiometabolic disease across the lifecycle (R01DK139578). Multiple Principal Investigators: Gordon-Larsen (contact), Meyer, & Howard.

A Mixed-methods Study of Malnutrition Among Adolescent Girls in Kibera F31XXX. Principal Investigator: Sieger, Co-Investigator Gordon-Larsen.

Completed Funding

Polygenic Risk Scores for Diverse Populations - Bridging Research and Clinical Care (R01 HL151152). MPI: Kooperberg, North, Gignoux, Co-Investigator: Gordon-Larsen. 08/31/20-07/01/2025. Direct Costs: \$224,339.

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. MPI: Gordon-Larsen (Contact), North, Avery, Sumner. 04/01/2019 – 03/31/2025. Direct Costs: \$6,155,986.

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

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: \$2,062,857.

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.

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 (R01HD057194). 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). 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 03/30/18-03/14/22

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.

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.

Interventions for Preventing and Managing Chronic Illness (T32-NR007091). 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.

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 (R01HL104580). 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 (R01HD030880-20). 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 (R01HL108427).

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 (KR591406). 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 (R01HD057194). 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? (R21DK089306). 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 (1R01DK076050). 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 (R21ES016729). 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 (R01CA121152). Response to RFA “Obesity and the Built Environment.” National Institutes of Health, National Cancer Institute. Co-Investigator: Gordon-Larsen. Principal Investigator: Popkin. 7/01/2005-6/30/2010. Direct Costs: \$1,668,551.

An Interdisciplinary Strategy for Obesity [NIH Roadmap] (P20RR020649). 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 (R01AA12162)/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 (R01CA109831). National Institutes of Health, National Cancer Institute. Co-Investigator: Gordon-Larsen. Principal Investigator: 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 (P30ES10126). 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 (R01HD041375). National Institutes of Health, National Institute of Child Health and Human Development. Co-Investigator: Gordon-Larsen. Principal Investigator: Popkin. 6/01/2003-5/31/2007. Direct Costs: \$876,225.

Obesity and the Environment: The Transition to Adulthood (K01HD044263). 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 (K12HD01441). 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 (R01HD39183). 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 (R01HL65131). 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.

PUBLICATIONS

Invited Book Chapters

1. **Gordon-Larsen, P.** and Rummo, P. (2023). Social and Economic Factors Related to Obesity Across the Globe. Chapter 46 In G. Bray and C. Bouchard (Eds.) *Handbook of Obesity*, London, England, Taylor & Francis.
2. 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.
3. **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.
4. 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.
5. **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.
6. 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.
7. 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.

Invited Refereed Journal Articles

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; American Heart Association Council on Lifestyle and Cardiometabolic Health; Council on Cardiovascular and Stroke Nursing; Council on Clinical Cardiology; Council on Epidemiology and Prevention; and Stroke Council. Obesity and Cardiovascular Disease: A Scientific Statement from the American Heart Association. *Circulation*. 2021 May 25;143(21):e984-e1010; PMID: PMC8493650.
2. **Gordon-Larsen P.**, Heymsfield S.B. Obesity as a Disease, Not a Behavior. *Circulation*. 2018 Apr 10;137(15):1543-1545. PMID: 29632150.
3. **Gordon-Larsen, P.**, & Jones-Smith, J. (2012). Challenges in ameliorating hunger while preventing obesity. *Lancet*, 380(9844), 787-789. PMID: 22770477.

4. **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.
5. 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.)
6. **Gordon-Larsen P.** (2020). Novel approaches are needed to infer obesity trajectories under different hypothesized interventions. *Obesity*, 2020 May; 28(5):849.
7. 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.

Refereed Journal Articles

† Indicates that the first author is a student or Postdoctoral fellow for whom I am the primary mentor. * Indicates the author is a student. ‡ Indicates shared senior authorship

1. *Palmer AB, Roshani R, McCormick JB, Fisher-Hoch SP, Below JE, North KE, **Gordon-Larsen P.** Excess Adiposity Without Obesity in a High-Risk Population. *JAMA Netw Open*. 2025 Oct 1;8(10):e2535194. doi: 10.1001/jamanetworkopen.2025.35194. PMID: 41042515; PMCID: PMC12495492.
2. Guo B, Cai Y, Kim D, Smit RAJ, Wang Z, Iyer KR, Hilliard AT, Haessler J, Tao R, Broadway KA, Wang Y, Pozdeyev N, Stæger FF, Yang C, Vanderwerff B, Patki AD, Stalbow L, Lin M, Rafaels N, Shortt J, Wiley L, Stanislawski M, Pattee J, Davis L, Straub PS, Shuey MM, Cox NJ, Lee NR, Jørgensen ME, Bjerregaard P, Larsen C, Hansen T, Moltke I, Meigs JB, Stram DO, Yin X, Zhou X, Chang KM, Clarke SL, Guarischi-Sousa R, Lankester J, Tsao PS, Buyske S, Graff M, Raffield LM, Sun Q, Wilkens LR, Carlson CS, Easton CB, Liu S, Manson JE, Marchand LL, Haiman CA, Mohlke KL, **Gordon-Larsen P**, Albrechtsen A, Boehnke M, Rich SS, Manichaikul A, Rotter JI, Yousri NA, Irvin RM; biobank at the Colorado Center for Personalized Medicine (CCPM); VA Million Veteran Program (MVP); Gignoux C, North KE, Loos RJJ, Assimes TL, Peters U, Kooperberg C, Raghavan S, Highland HM, Darst BF. Polygenic risk score for type 2 diabetes shows context-dependent effects across populations. *Nat Commun*. 2025 Oct 1;16(1):8632. doi: 10.1038/s41467-025-63546-4. PMID: 41034193; PMCID: PMC12488948.
3. Hullings AG, Howard AG, Meyer KA, Avery CL, North KE, Mhatre S, Sha W, Li Y, Rushing B, Sumner S, Du X, Lewis CE, **Gordon-Larsen P.** Body Mass Index Modifies Associations Between Diet Quality and Circulating Metabolites: The CARDIA Study, 2005 to 2006. *J Am Heart Assoc*. 2025 Sep 30:e037874. doi: 10.1161/JAHA.124.037874. Epub ahead of print. PMID: 41025449.
4. *Palmer AB, Lee KH, Roshani R, Frankel E, Lee M, Anwar MY, Highland HM, Young KL, Graff M, McCormick JB, Fisher-Hoch SP, Samuel JP, Below JE, North KE, **Gordon-Larsen P.** Prevalence of Obesity With Confirmed Excess Adiposity in US Children and Adolescents. *JAMA Pediatr*. 2025 Sep 8:e252991. doi: 10.1001/

jamapediatrics.2025.2991. Epub ahead of print. PMID: 40920413; PMCID: PMC12418218.

5. Krishnan M, Anwar MY, Justice AE, Chittoor G, Chen HH, Roshani R, Scartozzi A, Dickerson RR, Smit RAJ, Preuss MH, Chami N, Hadad BS, Parra EJ, Cruz M, Hui Q, Wilson PWF, Sun YV, Zhang X, Linchangco GV, Kardias SLR, Faul JD, Weir DR, Bielak LF, Highland HM, Young KL, Qi B, Wang Y, Fornage M, Haiman C, Cheng I, Peters U, Kooperberg C, Buyske S, McCormick JB, Fisher-Hoch SP, Lona-Durazo F, Peralta J, Gomez-Zamudio J, Rich SS, Ferrier KR, Lange EM, Gignoux CR, Kenny EE, Wojcik GL, Cho K, Gaziano MJ, Djousse L, Liu S, Vaidya D, de Mutsert R, Josyula NS, Bauer CR, Zhao W, Walker RW, Smith JA, Lange LA, Meyer MC, Liu CT, Yanek LR, Lee M, Raffield LM, Loos RJF, **Gordon-Larsen P**, Below JE, North KE, Graff M. Genome-wide association study provides novel insight into the genetic architecture of severe obesity. *PLoS Genet*. 2025 Sep 12;21(9):e1011842. doi: 10.1371/journal.pgen.1011842. PMID: 40939575; PMCID: PMC12443252.
6. Paules E, VerHague M, Lulla A, Meyer K, Coleman M, Albright J, Bennett B, North K, Howard AG, Gordon-Larsen P, Trujillo-González I, French J, Hursting S. (2025). Sex-specific systemic metabolic predictors of resistance to calorie restriction-induced weight loss in obese Diversity Outbred mice. *American Journal of Physiology-Regulatory, Integrative and Comparative Physiology*. 329. 10.1152/ajpregu.00220.2024.
7. Lu M, Howard AG, **Gordon-Larsen P**, Meyer KA, Tien HC, Du S, Wang H, Zhang B, Kosorok MR. Constructing a T-Test for Value Function Comparison of Individualized Treatment Regimes in the Presence of Multiple Imputation for Missing Data. *Stat Med*. 2025 Aug;44(18-19):e70210. doi: 10.1002/sim.70210. PMID: 40772778; PMCID: PMC12333556.
8. Sarteau AC, Couch S, Kosorok MR, **Gordon-Larsen P**, Poole C, Shah A, Smart C, Mayer-Davis E. Evaluating behavioral goals for eating timing, frequency, and distribution of daily carbohydrate consumption among youth with type 1 diabetes (MyPlan): A single arm pilot and feasibility study. *Diabetes Res Clin Pract*. 2025 Aug;226:112321. doi: 10.1016/j.diabres.2025.112321. Epub 2025 Jun 6. PMID: 40484245.
9. Seiger ER, Owuor M, Ruto KN, Otieno PD, Ouda R, Muasa M, Mwenda KF, Nandoya ES, Okoro JO, Omala H, Adair L, **Gordon-Larsen P**, Voruganti VS, Ammerman AS, Thompson AL, Meyer K, Martin SL. A Mixed Methods Analysis of Factors That Influence the Diet Quality and Decision-Making of Adolescent Girls in an Urban Informal Settlement in Kenya. *Matern Child Nutr*. 2025 Aug 31:e70092. doi: 10.1111/mcn.70092. Epub ahead of print. PMID: 40886099.
10. Kim, D., Highland, H.M., Smit, R.A.J. *et al*. Genetic underpinnings of the heterogeneous impact of obesity on lipid levels and cardiovascular disease. *Genome Med* 17, 113 (2025). <https://doi.org/10.1186/s13073-025-01522-9>.
11. Smit RAJ, Wade KH, Hui Q, Arias JD, et al. Polygenic prediction of body mass index and obesity through the life course and across ancestries. *Nat Med*. 2025 Sep;31(9):3151-3168. doi: 10.1038/s41591-025-03827-z. Epub 2025 Jul 21. PMID: 40691366; PMCID: PMC12443623.
12. Paules EM, Trujillo-Gonzalez I, VerHague M, Albright J, Stewart D, Sumner SJ, McRitchie SL, Kirchner D, Coleman MF, Bennett BJ, Howard AG, **Gordon-Larsen P**,

- French JE, Hursting SD. Urinary Signatures Predict Calorie Restriction-Mediated Weight Loss in Obese Diversity Outbred Mice. *bioRxiv* [Preprint]. 2025 Jul 22:2025.07.18.665483. doi: 10.1101/2025.07.18.665483. PMID: 40777411; PMCID: PMC12330736.
13. Huerta-Chagoya A, Kim J, Mandla R, et al. Multi-ancestry polygenic risk scores for the prediction of type 2 diabetes and complications in diverse ancestries. *medRxiv* [Preprint]. 2025 Jul 23:2025.07.21.25331778. doi: 10.1101/2025.07.21.25331778. PMID: 40778152; PMCID: PMC12330429.
 14. Anwar MY, Highland HM, Palmer AB, Duong T, Lin Z, Zhu W, Sprinkles J, Kim D, Young KL, Chen HH, Krishnan M, Gutierrez A, Roshani R, Frankel EG, Landman J, **Gordon-Larsen P**, Lee M, Fisher-Hoch SP, McCormick JB, Curran J, Blangero J, Meikle PJ, Giles C, Below JE, North KE, Graff M. The Circulating Lipidome In Severe Obesity. *medRxiv* [Preprint]. 2025 Jun 13:2025.06.11.25329456. doi: 10.1101/2025.06.11.25329456. PMID: 40585134; PMCID: PMC12204428.
 15. Anwar MY, Highland HM, Sheng Q, Chen HH, Roshani R, Frankel EG, Landman J, Kim D, Young KL, Zhu W, Krishnan M, Gutierrez A, **Gordon-Larsen P**, Lee M, Gamazon ER, Amancherla K, Das S, Betti MJ, Fisher-Hoch SP, McCormick JB, Below JE, Graff M, Shah RV, North KE. Multi-omics of human obesity and related multi-system diseases. *J Clin Endocrinol Metab*. 2025 Jun 24:dgaf373. doi: 10.1210/clinem/dgaf373. Epub ahead of print. PMID: 40581728.
 16. Spangler HB, Lynch DH, Howard AG, Tien HC, Du S, Zhang B, Wang H, **Gordon-Larsen P**, Batsis JA. The Association Between Urbanization and Frailty Status in China. *J Appl Gerontol*. 2025 May 6:7334648251336538. doi: 10.1177/07334648251336538. Epub ahead of print. PMID: 40326622; PMCID: PMC12348366.
 17. Kidd J, Howard AG, Highland HM, **Gordon-Larsen P**, Bancks MP, Carnethon M, Lin DY. Hypothesis Tests of Indirect Effects for Multiple Mediators. *Stat Methods Appt*. 2025 Mar;34(1):113-127. doi: 10.1007/s10260-024-00777-7. Epub 2025 Jan 16. PMID: 40838026; PMCID: PMC12362339.
 18. Gao T, Zheng Y, Joyce B, Liu L, Liu L, Kiefe C, Forrester S, Yu B, Bhatt A, **Gordon-Larsen P**, Lloyd-Jones D, Zhang K, Hou L. Developing a Novel Index for Individual-Level Social Determinants and Cardiovascular Diseases in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Int J Environ Res Public Health*. 2025 Mar 13;22(3):422. doi: 10.3390/ijerph22030422. PMID: 40238530; PMCID: PMC11942548.
 19. Chen HH, Highland HM, Frankel EG, Scartozzi AC, Zhang X, Roshani R, Sharma P, Kar A, Buchanan VL, Polikowsky HG, Petty LE, Seo J, Anwar MY, Kim D, Graff M, Young KL, Zhu W, Karastergiou K, Shaw DM, Justice AE, Fernández-Rhodes L, Krishnan M, Gutierrez A, McCormick PJ, Aguilar-Salinas CA, Tusié-Luna MT, Muñoz-Hernandez LL, Herrera-Hernandez M, Lee M, Gamazon ER, Cox NJ, Pajukanta P, Fried SK, **Gordon-Larsen P**, Shah RV, Fisher-Hoch SP, McCormick JB, North KE, Below JE. Multiomics reveal key inflammatory drivers of severe obesity: IL4R, LILRA5, and OSM. *Cell Genom*. 2025 Mar 12;5(3):100784. doi: 10.1016/j.xgen.2025.100784. Epub 2025 Mar 4. PMID: 40043711; PMCID: PMC11960538.
 20. *Sprinkles JK, Lulla A, Hullings AG, Trujillo-Gonzalez I, Klatt KC, Jacobs DR Jr, Shah

- RV, Murthy VL, Howard AG, **Gordon-Larsen P**, Meyer KA. Choline Metabolites and 15-Year Risk of Incident Diabetes in a Prospective Cohort of Adults: Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Diabetes Care*. 2024 Nov 1;47(11):1985-1994. doi: 10.2337/dc24-1033. PMID: 39259767; PMCID: PMC11502527.
21. Park S, Wong M, Kiefe C, **Gordon-Larsen P**, Kershaw K. Associations of Neighborhood Food and Physical Activity Environments in Young Adulthood With Cardiovascular Health in Midlife: The CARDIA Study. November 2024. *Journal of the American Heart Association*. 13. e036035. 10.1161/JAHA.124.036035.
22. Suzuki K, Hatzikotoulas K, Southam L, Taylor HJ, .. Voight BF, Morris AP, Zeggini E. Genetic drivers of heterogeneity in type 2 diabetes pathophysiology. *Nature*. 2024 Mar;627(8003):347-357. doi: 10.1038/s41586-024-07019-6. Epub 2024 Feb 19. PMID: 38374256; PMCID: PMC10937372.
23. Li C, Bishop TRP, Imamura F, Sharp SJ, ... EPIC-InterAct Consortium; Forouhi NG, Wareham NJ. Meat consumption and incident type 2 diabetes: an individual-participant federated meta-analysis of 1·97 million adults with 100 000 incident cases from 31 cohorts in 20 countries. *Lancet Diabetes Endocrinol*. 2024 Sep;12(9):619-630. doi: 10.1016/S2213-8587(24)00179-7. PMID: 39174161.
24. Stefanucci L, Moslemi C, Tomé AR, Virtue S, Bidault G, Gleadall NS, Watson LPE, Kwa JE, Burden F, Farrow S; DBDS Genetic Consortium; Chen J; MAGIC; ... Vuckovic D, Frontini M. SMIM1 absence is associated with reduced energy expenditure and excess weight. *Med*. 2024 Sep 13;5(9):1083-1095.e6. doi: 10.1016/j.medj.2024.05.015. Epub 2024 Jun 20. PMID: 38906141.
25. Spangler HB, Lynch DH, Howard AG, Tien HC, Du S, Zhang B, Wang H, **Gordon Larsen P**, Batsis JA. Association Between Mid-arm Muscle Circumference and Cognitive Function: A Longitudinal Study of Chinese Adults. *J Geriatr Psychiatry Neurol*. 2023;8919887231218087. Epub 20231122. doi: 10.1177/08919887231218087. PubMed PMID: 37993115.
26. de Vries PS, Du Z, Gignoux CR, **Gordon-Larsen P**, Guo X, Haessler J, Howard AG, Hu Y, Kassahun H, Kent ST, Lopez JAG, Monda KL, North KE, Peters U, Preuss MH, Rich SS, Rhodes SL, Yao J, Yarosh R, Tsai MY, Rotter JI, Kooperberg CL, Loos RJF, Ballantyne C, Avery CL, Graff M. Ancestral diversity in lipoprotein(a) studies helps address evidence gaps. *Open Heart*. 2023 Aug;10(2):e002382. doi: 10.1136/openhrt-2023-002382. PMID: 37648373; PMCID: PMC10471864.
27. Li Y, Wong KY, Howard AG, **Gordon-Larsen P**, Highland HM, Graff M, North KE, Downie CG, Avery CL, Yu B, Young KL, Buchanan VL, Kaplan R, Hou L, Joyce BT, Qi Q, Sofer T, Moon JY, Lin DY. Multivariable Mendelian randomization with incomplete measurements on the exposure variables in the Hispanic Community Health Study/ Study of Latinos. *HGG Adv*. 2024 Oct 10;5(4):100338. doi: 10.1016/j.xhgg.2024.100338. Epub 2024 Aug 2. PMID: 39095990; PMCID: PMC11382109.
28. Li Y, Wong KY, Howard AG, Gordon-Larsen P, Highland HM, Graff M, North KE, Downie CG, Avery CL, Yu B, Young KL, Buchanan VL, Kaplan R, Hou L, Joyce BT, Qi Q, Sofer T, Moon JY, Lin DY. Mendelian randomization with incomplete measurements on the exposure in the Hispanic Community Health Study/Study of Latinos. *HGG Adv*. 2024 Jan 11;5(1):100245. doi: 10.1016/j.xhgg.2023.100245. Epub 2023 Oct 28. PMID: 37817410;

PMCID: PMC10628889.

29. Qi B, Cooper GE, Thornton LM, Zhang R, Yao S, Howard AG, **Gordon-Larsen P**, Du S, Wang H, Zhang B, Bulik CM, North KE, Munn-Chernoff MA. Disordered eating and cardiometabolic risk factors in Chinese women: Evidence from the China Health and Nutrition Survey. *Br J Nutr*. 2024 Sep 23;1-9. doi: 10.1017/S0007114524001983. Epub ahead of print. PMID: 39308203.
30. Kim K, Joyce BT, Zheng Y, Nannini DR, Wang J, Gordon-Larsen P, Bhatt AS, Gabriel KP, Shikany JM, Hu M, Chen A, Reges O, Carnethon MR, Lloyd-Jones DM, Zhang K, Hou L. Associations of Urban Blue and Green Spaces With Coronary Artery Calcification in Black Individuals and Disadvantaged Neighborhoods. *Circulation*. 2024 Jul 16;150(3):203-214. doi: 10.1161/CIRCULATIONAHA.123.067992. Epub 2024 Jun 27. PMID: 38934130; PMCID: PMC11250927.
31. Richardson AS, Dubowitz T, Beyer KMM, Zhou Y, Kershaw KN, Duck W, Ye F, Beckman R, **Gordon-Larsen P**, Shikany JM, Kiefe C. Associations of Historical Redlining With BMI and Waist Circumference in Coronary Artery Risk Development in Young Adults. *AJPM Focus*. 2024 Feb 22;3(3):100209. doi: 10.1016/j.focus.2024.100209. Erratum in: *AJPM Focus*. 2024 Aug 23;3(5):100271. doi: 10.1016/j.focus.2024.100271. PMID: 38590394; PMCID: PMC10999814.
32. Shea JW, Jacobs DR Jr, Howard AG, Lulla A, Lloyd-Jones DM, Murthy VL, Shah RV, Trujillo-Gonzalez I, **Gordon-Larsen P**, Meyer KA. Choline metabolites and incident cardiovascular disease in a prospective cohort of adults: Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Am J Clin Nutr*. 2023 Oct 19:S0002-9165(23)66186-6. doi: 10.1016/j.ajcnut.2023.10.012.
33. Lee MP, Dimos SF, Raffield LM, Wang Z, Ballou AF, Downie CG, Arehart CH, Correa A, Avery CL, Howard AG, Lee HH, Downie CG, Lee MP, Koenigsberg SH, Ballou AF, Preuss MH, Raffield LM, Yarosh RA, North KE, **Gordon-Larsen P**, Graff M. Branched chain amino acids harbor distinct and often opposing effects on health and disease. *Commun Med (Lond)*. 2023;3(1):172. Epub 20231128. doi: 10.1038/s43856-023-00382-x. PubMed PMID: 38017291; PMCID: PMC10684599.
34. de Vries PS, Du Z, Gignoux CR, **Gordon-Larsen P**, Guo X, Haessler J, Howard AG, Hu Y, Kassahun H, Kent ST, Lopez JAG, Monda KL, North KE, Peters U, Preuss MH, Rich SS, Rhodes SL, Yao J, Yarosh R, Tsai MY, Rotter JI, Kooperberg CL, Loos RJF, Ballantyne C, Avery CL, Graff M. Ancestral diversity in lipoprotein(a) studies helps address evidence gaps. *Open Heart*. 2023 Aug;10(2):e002382. doi: 10.1136/openhrt-2023-002382. PMID: 37648373; PMCID: PMC10471864.
35. Kim K, Joyce BT, Nannini DR, Zheng Y, **Gordon-Larsen P**, Shikany JM, Lloyd-Jones DM, Hu M, Nieuwenhuijsen MJ, Vaughan DE, Zhang K, Hou L. Inequalities in urban greenness and epigenetic aging: Different associations by race and neighborhood socioeconomic status. *Sci Adv*. 2023 Jun 28;9(26):eadf8140. doi: 10.1126/sciadv.adf8140. Epub 2023 Jun 28. PMID: 37379393; PMCID: PMC10306284.
36. Shea JW, Jacobs DR Jr, Howard AG, Lulla A, Lloyd-Jones DM, Murthy VL, Shah RV, Trujillo-Gonzalez I, **Gordon-Larsen P**, Meyer KA. Choline metabolites and incident cardiovascular disease in a prospective cohort of adults: Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Am J Clin Nutr*. 2023 Oct

19:S0002-9165(23)66186-6. doi: 10.1016/j.ajcnut.2023.10.012.

37. Lynch DH, Howard AG, Tien HC, Du S, Zhang B, Wang H, **Gordon-Larsen P**, Batsis JA. Association Between Weight Status and Rate of Cognitive Decline: China Health and Nutrition Survey 1997-2018. *J Gerontol A Biol Sci Med Sci*. 2023 Feb9;glad051. doi: 10.1093/gerona/grad051. Epub ahead of print. PMID: 36754372.
38. Avery CL, Howard AG, Ballou AF, Buchanan VL, Collins JM, Downie CG, Engel SM, Graff M, Highland HM, Lee MP, Lilly AG, Lu K, Rager JE, Staley BS, North KE, **Gordon-Larsen P**. Strengthening Causal Inference in Exposomics Research: Application of Genetic Data and Methods. *Environ Health Perspect*. 2022May;130(5):55001. doi: 10.1289/EHP9098. Epub 2022 May 9. PMID: 35533073; PMCID: PMC9084332.
39. Sun S, Wang H, Howard AG, Zhang J, Su C, Wang Z, Du S, Fodor AA*, **Gordon-Larsen P***, Zhang B*. Loss of Novel Diversity in Human Gut Microbiota Associated with Ongoing Urbanization in China. *mSystems*. 2022 Aug 30;7(4):e0020022. doi: 10.1128/msystems.00200-22. Epub 2022 Jun 21. PMID: 35727019; PMCID: PMC9426419.
40. Inoue Y, Graff M, Howard AG, Highland HM, Young KL, Harris KM, North KE, Li Y, Duan Q, **Gordon-Larsen P**. Do adverse childhood experiences and genetic obesity risk interact in relation to body mass index in young adulthood? Findings from the National Longitudinal Study of Adolescent to Adult Health. *Pediatr Obes*. 2022 Jun;17(6):e12885. doi: 10.1111/ijpo.12885. Epub 2022 Jan 17. PMID:35040268; PMCID: PMC9098659.
41. †Cyr-Scully A, Howard AG, Sanzone E, Meyer KA, Du S, Zhang B, Wang H, **Gordon-Larsen P**. Characterizing the urban diet: development of an urbanized diet index. *Nutr J*. 2022 Sep 9;21(1):55. doi: 10.1186/s12937-022-00807-8. PMID: 36085037;PMCID: PMC9463720.
42. *Butera NM, Zeng D, Green Howard A, **Gordon-Larsen P**, Cai J. A doubly robust method to handle missing multilevel outcome data with application to the China Health and Nutrition Survey. *Stat Med*. 2022 20;41(4):769-785. doi: 10.1002/sim.9260. Epub 2021 Nov 16. PMID: 34786739.
43. Song C, Bancks MP, Whitaker KM, Wong M, Carson AP, Dutton GR, Goff DC Jr, **Gordon-Larsen P**, Gunderson EP, Jacobs DR Jr, Kiefe CI, Lewis CE, Lloyd-Jones DM, Shikany JM, Kershaw KN. Contribution of social, behavioral, and contextual exposures to Black-White disparities in incident obesity: The CARDIA study. *Obesity (Silver Spring)*. 2023 May;31(5):1402-1414. doi: 10.1002/oby.23698. Epub 2023 Apr 11. PMID: 37041722; PMCID: PMC10191978.
44. Suzuki K, Hatzikotoulas K, Southam L, Taylor HJ, Yin X, Lorenz KM, Mandla R,... Vujkovic M, Voight BF, Morris AP, Zeggini E. Multi-ancestry genome-wide study in >2.5 million individuals reveals heterogeneity in mechanistic pathways of type 2 diabetes and complications. *medRxiv [Preprint]*. 2023 Mar 31:2023.03.31.23287839. doi: 10.1101/2023.03.31.23287839. PMID: 37034649; PMCID: PMC10081410.
45. Butler JL, **Gordon-Larsen P**, Steffen LM, Shikany JM, Jacobs DR Jr, Popkin BM, Poti JM. Associations of 5-year changes in alcoholic beverage intake with 5-year changes in waist circumference and BMI in the Coronary Artery Risk Development in Young Adults (CARDIA) study. *PLoS One*. 2023 Mar 8;18(3):e0281722. doi: 10.1371/journal.pone.0281722. PMID: 36888592; PMCID: PMC9994756.

46. Li JH, Brenner LN, Kaur V, Figueroa K, Schroeder P, Huerta-Chagoya A; MAGIC Investigators; Diabetes Prevention Program (DPP) Research Group; Udler MS, Leong A, Mercader JM, Florez JC. Genome-wide association analysis identifies ancestry-specific genetic variation associated with acute response to metformin and glipizide in SUGAR-MGH. *Diabetologia*. 2023 Jul;66(7):1260-1272. doi: 10.1007/s00125-023-05922-7. Epub 2023 May 26. PMID: 37233759.
47. Kim K, Joyce BT, Nannini DR, Zheng Y, **Gordon-Larsen P**, Shikany JM, Lloyd-Jones DM, Hu M, Nieuwenhuijsen MJ, Vaughan DE, Zhang K, Hou L. Inequalities in urban greenness and epigenetic aging: Different associations by race and neighborhood socioeconomic status. *Sci Adv*. 2023 Jun 28;9(26):eadf8140. doi: 10.1126/sciadv.adf8140. Epub 2023 Jun 28. PMID: 37379393; PMCID: PMC10306284.
48. Reges O, Krefman AE, Hardy ST, Yano Y, Muntner P, Pool LR, Gordon-Larsen P, Wang Y, Lloyd-Jones DM, Allen NB. Race- and Sex-Specific Factors Associated With Age-Related Slopes in Systolic Blood Pressure: Findings From the CARDIA Study. *Hypertension*. 2023 Jul 20. doi: 0.1161/HYPERTENSIONAHA.123.21217. Epub ahead of print. PMID: 37470199. Butera NM, Zeng D, Green Howard A, **Gordon-Larsen P**, Cai J. A doubly robust method to handle missing multilevel outcome data with application to the China Health and Nutrition Survey. *Stat Med*. 2022 20;41(4):769-785. doi: 10.1002/sim.9260. Epub 2021 Nov 16. PMID: 34786739.
49. Howard AG, †Attard SM, Herring AH, Wang H, Du S, **Gordon-Larsen P**. Socioeconomic latino ind in the Westernization of diet in China over 20 years. *SSM Popul Health*. 2021 Oct 15;16:100943. doi: 10.1016/j.ssmph.2021.100943. PMID: 34703875; PMCID: PMC8526760.
50. Vercammen KA, Moran AJ, Carnethon MR, McClain AC, Pool LR, Kiefe CI, Carson AP, **Gordon-Larsen P**, Steffen LM, Lee MM, Young JG, Rimm EB. Longitudinal analysis of food insufficiency and cardiovascular disease risk factors in the Coronary Artery Risk Development in Young Adults Study. *Am J Prev Med*. 2022 Oct 9:S0749-3797(21)00417-7. doi: 10.1016/j.amepre.2021.06.020. Epub ahead of print. PMID: 34642058.
51. Reddy NM, Mayne SL, Pool LR, **Gordon-Larsen P**, Carr JJ, Terry JG and Kershaw KN. Exposure to Neighborhood-Level Racial Residential Segregation in Young Adulthood to Midlife and Incident Subclinical Atherosclerosis in Black Adults: The Coronary Artery Risk Development in Young Adults Study. *Circ Cardiovasc Qual Outcomes* 2022;15:e007986.
52. Kim D, Howard AG, Blanco E, Burrows R, Correa-Burrows P, *Memili A, Albala C, Santos JL, Angel B, Lozoff B, Justice AE, **Gordon-Larsen P**, Gahagan S, North KE. Dynamic relationships between body fat and circulating adipokine levels from adolescence to young adulthood: The Santiago Longitudinal Study. *Nutr Metab Cardiovasc Dis*. 2022 Jan 7:S0939-4753(22)00001-1. doi: 10.1016/j.numecd.2022.01.001. Epub ahead of print. PMID: 35181188.
53. Meyer KA, *Memili A, Jacobs DR, **Gordon-Larsen P**. Unraveling disease pathways involving the gut microbiota: the need for deep phenotyping and longitudinal data. *Am J Clin Nutr*. 2022 Mar 30:nqac052. doi: 10.1093/ajcn/nqac052. Epub ahead of print. PMID: 35354202.

54. Raffield LM, Howard AG, Graff M, Lin DY, Cheng S, Demerath E, Ndumele C, Palta P, Rebholz CM, Seidemann S, Yu B, **Gordon-Larsen P**†, North KE† and Avery CL†. Obesity Duration, Severity, and Distribution Trajectories and Cardiovascular Disease Risk in the Atherosclerosis Risk in Communities Study. *J Am Heart Assoc* 2021;10:e019946.
55. Powers KA, Sullivan KM, Zadrozny SL, Shook-Sa BE, Byrnes R, Bogojevich DA, Lauen DL, Thompson P, Robinson WR, **Gordon-Larsen P** and Aiello AE. North Carolina public school teachers' contact patterns and mask use within and outside of school during the prevaccine phase of the COVID-19 pandemic. *Am J Infect Control* 2021.
56. †Fernández-Rhodes L, Butera NM, Lodge EK, Franceschini N, Llabre MM, Arredondo EM, Gallo LC, Arguelles W, Penedo FJ, Daviglius ML, Isasi CR, Smokowski P, **Gordon-Larsen P**, Aiello AE, Perreira KM, Sotres-Alvarez D, North KE. Demographic and sociocultural risk factors for adulthood weight gain in Hispanic/Latinos: results from the Hispanic Community Health Study / Study of Latinos (HCHS/SOL). *BMC Public Health*. 2021 Nov 10;21(1):2064. doi: 10.1186/s12889-021-11848-9. PMID: 34758813; PMCID: PMC8582171.
57. †Inoue Y, Graff M, Howard AG, Highland HM, Young KL, Harris KM, North KE, Li Y, Duan Q and **Gordon-Larsen P**. Do adverse childhood experiences and genetic obesity risk interact in relation to body mass index in young adulthood? Findings from the National Longitudinal Study of Adolescent to Adult Health. *Pediatr Obes* 2022:e12885.
58. Yengo L, Vedantam S, Marouli E, Sidorenko J, 23andMe Research Team; VA Million Veteran Program; DiscovEHR(DiscovEHR and MyCode Community Health Initiative); eMERGE (Electronic MedicalRecords and Genomics Network); Lifelines Cohort Study; PRACTICAL Consortium;Understanding Society Scientific Group. A saturated map of common genetic variants associated with human height. *Nature*. 2022 Oct;610(7933):704-712. doi:10.1038/s41586-022-05275-y. Epub 2022 Oct 12. PMID: 36224396; PMCID: PMC9605867
59. Mahajan A, Spracklen CN, Zhang W, Ng MCY, ... RotterJI, McCarthy MI, Morris AP. Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. *Nat Genet*. 2022 May;54(5):560-572. doi: 10.1038/s41588-022-01058-3. Epub 2022 May12. PMID: 35551307; PMCID: PMC9179018.
60. Ramdas S, Judd J, Graham SE, Kanoni S, ... Willer CJ, Zhu X, Brown CD. A multi-layer functional genomic analysis to understand noncoding genetic variation in lipids. *Am J Hum Genet*. 2022 Aug 4;109(8):1366-1387. doi:10.1016/j.ajhg.2022.06.012. PMID: 35931049; PMCID: PMC9388392.
61. Kanoni S, Graham SE, Wang Y, Surakka I, ... Willer CJ, Assimes TL, Peloso GM. Implicating genes, pleiotropy, and sexual dimorphism at blood lipid loci through multi-ancestry meta-analysis. *Genome Biol*. 2022 Dec 27;23(1):268. doi:10.1186/s13059-022-02837-1. PMID: 36575460; PMCID: PMC9793579.
62. Graham SE, Clarke SL, Wu KH, Wu KH, ... Deloukas P, Sun YV and Willer CJ. The power of genetic diversity in genome-wide association studies of lipids. *Nature* 2021; 600:675-9.

63. Joyce BT, Gao T, Koss K, Zheng Y, Cardenas A, Heiss J, Just A, Zhang K, van Horn L, Allen NB, Greenland P, Cohen S, **Gordon-Larsen P**, Mitchell C, McLanahan S, Schneper L, Notterman D, Rifas-Shiman SL, Oken E, Hivert MF, Wright R, Baccarelli A, Lloyd-Jones D, Hou L. Impact of paternal education on epigenetic ageing in adolescence and mid-adulthood: a multi-cohort study in the USA and Mexico. *Int J Epidemiol*. 2021 Sep 17:dyab196. doi: 10.1093/ije/dyab196. Epub ahead of print. PMID: 34534313.
64. Thatipelli S, Kershaw KN, Colangelo LA, **Gordon-Larsen P**, Jacobs DR, Dransfield MT, Meza D, Rosenberg SR, Washko GR, Parekh TM, Carnethon MR, Kalhan R. Neighborhood socioeconomic deprivation in young adulthood and future respiratory health: The CARDIA Lung Study. *Am J Med*. 2022 35(2):211-218.e1. doi: 10.1016/j.amjmed.2021.07.048. Epub 2021. PMID: 34509450.
65. Crenshaw EG, Fernández-Rhodes L, Martin CL, **Gordon-Larsen P**, Haan MN, Aiello AE. Intergenerational educational attainment and cardiometabolic health in Latino individuals living in the United States. *Obesity* (Silver Spring). 2021 Jul;29(7):1178-1185. doi: 10.1002/oby.23156. Epub 2021 Jun 6. PMID: 34096684; PMCID: PMC8549077.
66. †Fernández-Rhodes L, Ward JB, Martin CL, Zeki Al Hazzouri A, Torres J, **Gordon-Larsen P**, Haan MN, Aiello AE. Intergenerational educational mobility and type 2 diabetes in the Sacramento Area Latino Study of Aging. *Ann Epidemiol*. 2022 Jan;65:93-100. doi: 10.1016/j.annepidem.2021.07.006. Epub 2021. Epub ahead of print. PMID: 34303766.
67. †Wang 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 Feb;77(2):706-717. Epub 2020 Dec 21. PMID: 33342240; PMCID: PMC7856046.
68. **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.
69. 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.
70. †Peng 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. PMCID: PMC7995746.
71. Schell LM, **Gordon-Larsen P**, Valleroy LA. In memoriam: Francis E. Johnston (1931-2020). *Am J Phys Anthropol*. 2021 Apr;174(4):580-582. doi: 10.1002/ajpa.24239. Epub 2021 Feb 2. PMID: 33528030.
72. Chen J, Spracklen CN, Marenne G, Varshney A, ... Wheeler E, Morris AP, Barroso I; Meta-Analysis of Glucose and Insulin-related Traits Consortium (MAGIC). The trans-

ancestral genomic architecture of glycemc traits. *Nat Genet.* 2021 Jun;53(6):840-860. doi: 10.1038/s41588-021-00852-9. Epub 2021 May 31. PMID: 34059833; PMCID: PMC7610958.

73. 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. *Am J Clin Nutr.* 2020 Dec 10;112(6):1599-1612. doi: 10.1093/ajcn/nqaa263. PMID: 33022700; PMCID: PMC7727480.
74. 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.
75. 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.
76. 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. 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.
77. †Peng 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. PMCID: PMC7101458.
78. 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. PMCID: PMC7501251.
79. 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. *AJPH.* 2020;110(4):530-536. doi: 10.2105/ajph.2019.305506. PMCID: PMC7067110.
80. 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. PMCID: PMC7385932.

81. †Wang 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. PMCID: PMC6925347.
82. †Wang 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.
83. †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.
84. †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.
85. 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>
86. 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.
87. Spracklen CN, Horikoshi M, Kim YJ,.. 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.
88. 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.
89. 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.
90. 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.
91. 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>.
92. *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.
 93. 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.
 94. 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.
 95. 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.
 96. 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.
 97. Jinoue 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.
 98. Jinoue 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. PMCID: PMC6997033.
 99. 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.
 100. 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].
 101. 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.
102. *ŹInoue, 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.*
103. 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
104. **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.
105. **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.
106. *ŹInoue, 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.*
107. *ŹInoue, 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.*
108. 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
109. 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.
110. 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.
111. 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.

112. 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.
113. 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.
114. 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
115. Turcot V, Lu Y, Highland HM, Schurmann C, ... Lindgren CM, Hirschhorn JN, Loos RJF. (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.
116. 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.
117. 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.
118. 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. PMCID: PMC6135658.
119. 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. PMCID: 5990034.
120. 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.
121. 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.
122. 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.
 123. 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: 27540735PMCID: PMC5253080.
 124. 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. PMCID: 5486196.
 125. 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. PMCID: PMC5201443.
 126. 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., Daviglus, 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.
 127. 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.
 128. **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.
129. 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.
 130. Graff M, Scott RA, Justice AE, Young KL, ... Cupples LA, Loos RJF, 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.
 131. Graff M, Scott RA, Justice AE, Young KL, ... 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.
 132. 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.
 133. 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.
 134. 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.
 135. Justice AE, Winkler TW, Feitosa MF, Graff M, ... 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.
 136. 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.
 137. 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.
138. Marouli E, Graff M, Medina-Gomez C, Lo KS, ... 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.
139. 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.
140. 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.
141. 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.
142. 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.
143. 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.
144. 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, Sandow 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.
145. 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.
 146. 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.
 147. 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.
 148. 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.
 149. 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.
 150. 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*.
 151. 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.
 152. 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.

153. 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.
154. †* 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.
155. 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.
156. 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.
157. 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.
158. †* 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.
159. 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.
160. 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.
161. 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.
162. 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.
163. 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.
 164. * 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.
 165. 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.
 166. Winkler, T. W., Justice, A. E., Graff, M., ... 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.
 167. 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.
 168. 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.
 169. 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.
 170. †* 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.
 171. †* 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.
 172. †* 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.

173. †* 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.
174. 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.
175. †* 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.
176. 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. PMCID: 4487879.
177. *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. PMCID: 4351344.
178. 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.
179. *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.
180. 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.
181. *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.
182. 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.

183. †* 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.
184. †* 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.
185. †* 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. PMCID: 4269578.
186. 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.
187. †* 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. PMCID: 4386512.
188. 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.
189. 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.
190. 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*. PMCID: 4442114.
191. Winkler, T. W., Justice, A. E., Graff, M., ..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.
192. 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.

193. 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
194. 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.
195. 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.
196. 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.
197. 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.
198. **Gordon-Larsen, P.** (2014). Food availability/convenience and obesity. *Adv Nutr*, 5(6), 809-817.
199. **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.
200. **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.
201. **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.
202. 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.
203. 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.
204. 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. PMID: 3927690.

205. *† 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.
206. *† 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. PMID: 3707946.
207. *† 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.
208. 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*. PMID: 4229489.
209. 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. PMID: 4091901.
210. 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. PMID: Pmc3932143.
211. 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. PMID: Pmc3764158.
212. *† 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.
213. 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. PMID: 3909658.
214. * 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. PMID: 3874030.
215. 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.

216. 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.
217. **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.
218. *† 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.
219. † 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.
220. *† 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. PMCID: PMC3410967.
221. *† 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.
222. 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. PMCID: PMC3730219, PMC3733700.
223. Song, Y., **Gordon-Larsen, P.**, & Popkin, B. (2013). A national-level analysis of neighborhood form metrics. *Landsc Urban Plan*, 116, 73-85. PMCID: PMC3718082.

224. *† 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. PMCID: PMC3609525.
225. *† 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), 31823192. PMCID: PMC3483108.
226. *† 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. PMCID: PMC3382037.
227. 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. PMCID: PMC3420306.
228. **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.
229. *† 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. PMCID: PMC3461356.
230. 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. PMCID: PMC3193889.
231. 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. PMCID: PMC3516372.
232. *† 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. PMCID: PMC3233637.
233. *† 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. PMCID: PMC3329604.
234. 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. PMCID: PMC3429648.
235. *† 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. PMCID: PMC3079234.
236. *† 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. PMCID: PMC3178268.
 237. *† 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. PMCID: PMC3059385.
 238. *† 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. PMCID: PMC3061839.
 239. 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. PMCID: PMC3159056.
 240. **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. PMCID: PMC3190083.
 241. **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.
 242. *† 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.
 243. *† 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.
 244. 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.
 245. *† 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.
 246. *† 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. PMID: PMC3381949.
247. 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. PMID: PMC3114488.
 248. *† 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. PMID: PMC3152773.
 249. *† 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. PMID: PMC2959083.
 250. *† 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. PMID: PMC3005308.
 251. *† 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. PMID: PMC2962438.
 252. 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.
 253. 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.
 254. 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.
 255. 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.
 256. **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.
 257. *† 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.

258. 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. PMCID: PMC2889186.
259. 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. PMCID: PMC2882505.
260. 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. PMCID: PMC2888698.
261. *† 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. PMCID: PMC3076068.
262. *† 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. PMCID: PMC3025637.
263. 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. PMCID: PMC2937583.
264. *† 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. PMCID: PMC2881319.
265. *† 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. PMCID: PMC2782938.
266. 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. PMCID: PMC2762152.
267. **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. PMCID: PMC2736383.
268. **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. PMCID: PMC2715291.
269. 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.

- 270. 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. PMCID: PMC2743510.
- 271. 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. PMCID: PMC2667464.
- 272. *† 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. PMCID: PMC2627789.
- 273. *† 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. PMCID: PMC2755235.
- 274. *† The, N. S., & **Gordon-Larsen, P.** (2009). Entry into romantic partnership is associated with obesity. *Obesity (Silver Spring)*, 17(7), 1441-1447. PMCID: PMC2745942.
- 275. *† 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. PMCID: PMC2430044.
- 276. *† 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. PMCID: PMC2769258.
- 277. 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.
- 278. 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.
- 279. *† 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. PMCID: PMC1906831.
- 280. 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.
- 281. 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.

282. **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.
283. 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.
284. 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. PMCID: PMC2753984.
285. 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.
286. **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.
287. 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.
288. *† 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.
289. *† 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.
290. *† 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.
291. 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.
292. 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.
293. **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.
294. *† 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.

295. *† 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.
296. 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.
297. **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.
298. **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.
299. **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.
300. 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.
301. 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.
302. **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.
303. **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.
304. **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.
305. Adair, L. S., & **Gordon-Larsen, P.** (2001). Maturation timing and overweight prevalence in US adolescent girls. *Am J Public Health*, 91(4), 642-644. PMCID: PMC1446647.
306. **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.
307. **Gordon-Larsen, P.**, McMurray, R. G., & Popkin, B. M. (2000). Determinants of adolescent physical activity and inactivity patterns. *Pediatrics*, 105(6), E83. PMID: 10835096.

308. **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.
309. **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.
310. 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.
311. 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.

INVITED & REFEREED PRESENTATIONS AND/OR ABSTRACTS

>50 Invited Oral Presentations & >125 Refereed Oral and Poster Presentations available under request

Ad-Hoc Reviewer, Journals (Selected Examples)

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, Medicine & Science in Sports & Exercise, Social Forces Demography, European Journal of Clinical Nutrition

MENTORSHIP AND ADVISING

Served as primary mentor for **27** graduate students, **13** postdoctoral fellows, **7** bachelors theses, served on **40** dissertation committees, and formal mentor for **9** early career faculty.

TEACHING ACTIVITIES

Instruction

- | | |
|-----------|--|
| 2017-2022 | Lead Instructor , "Cardiometabolic Disease Seminar" NUTR 808 (12 students), UNC-Chapel Hill |
| 2015-2022 | Lead Instructor , "Elements of Being a Scientist" NUTR 880 (16 students), UNC-Chapel Hill |

- 2009-2013 **Lead Instructor**, “Obesity: Cell to Society” NUTR 812, UNC-Chapel Hill
- 2001-2014 **Lead Instructor**, “Nutrition of Women, Infants, and Children” NUTR 611, UNC-Chapel Hill
- 1995-1998 **Instructor**, “Biomedical Science and Human Adaptability” (Advanced Applied Research Course), Dept. of Anthropology, University of Pennsylvania
- 1995-1996 **Instructor**, “Medical Anthropology” (Graduate Seminar), Dept. of Anthropology University of Pennsylvania

PRACTICE

Community Outreach

- 2020-Present **Gillings COVID Dashboard**. Led creation of website to share evidence-based guidelines and information in accessible and understandable format, provide networking information to researchers across the UNC System and the broader state, and provide data and tools to policy makers and researchers.
- 2020-2022 **NC DHHS-Gillings Liaison**. Point of contact for NC DHHS leadership on joint state public health activities.
- 2020-2022 **NC Legislative Research Projects as part of House Bill 1043, 2020 COVID-19 Recovery Act**. Community outreach facilitator for Gillings School projects.
- 2016 **Panelist. Obesity Solutions**. Other panelists included: Elizabeth Banks, Dean Norris, Dianne Guerro, Reid Scott. Sponsored by Novo Nordisk. 2016 Democratic National Convention: Philadelphia, PA.
- 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.
- 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.
- 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.

- 2009-2011 **Coordinator**, UNC, Nutrition 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.
- 2008 **Parenting Strategies for Healthy Eating**. Mary Scroggs Elementary School PTA Association.
- 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