**MICHAEL WILLIAM LONG, SD**

**CONTACT INFORMATION**

Department of Prevention and Community Health

Milken Institute School of Public Health

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**EDUCATION­­ AND TRAINING**

2002 **Princeton University**, Princeton, NJ

*Bachelor of Arts (AB)*, Politics

2008 **Yale School of Public Health**,New Haven, CT

*Master of Public Health (MPH)*, Social and Behavioral Sciences

2013 **Harvard T.H. Chan School of Public Health**, Boston, MA

*Doctor of Science (SD),* Social and Behavioral Sciences

Obesity Epidemiology and Prevention Concentration

Dissertation: *A Systems Approach to Obesity Prevention*

2015 **Harvard T.H. Chan School of Public Health**, Boston, MA

*Postdoctoral Research Fellow,* Department of Social and Behavioral Sciences

**PROFESSIONAL EMPLOYMENT**

2023- **Milken Institute School of Public Health, the George Washington University**

 Washington, DC

*Associate Professor*

Department of Prevention and Community Health

2015-2023 **Milken Institute School of Public Health, the George Washington University**

 Washington, DC

*Assistant Professor*

Department of Prevention and Community Health

2013-2015 **Harvard T.H. Chan School of Public Health**,Boston, MA

 *Postdoctoral Research Fellow*

2010-2013 **Harvard T.H. Chan School of Public Health**,Boston, MA

*Doctoral Candidate*

Harvard Prevention Research Center

2009 **Boston Public Schools**,Boston, MA

*Rappaport Institute Policy Fellow*

Food and Nutrition Service

2006-2009 **Yale University**, New Haven, CT

*Research Assistant*

Yale Rudd Center for Food Policy & Obesity

2002-2006 **Cohn & Wolfe, San Francisco, CA**

*Account Supervisor (final title)*

**HONORS**

2016-2018 Lancet Commission on Obesity Fellow

2015 Self-Sufficiency Research Clearinghouse Emerging Scholar

2012 December 2012 Paper of the Month, The Nutrition Society

2011-2013 Bernard and Gloria Salick Fellowship

2011-2012 Barry R. and Irene Tilenius Bloom Fellowship

2008-2011 Social and Behavioral Sciences Departmental Fellowship

2010 Doctoral Written Exam Honors

2009 Rappaport Institute for Greater Boston Summer Policy Fellowship

**GRANTS PENDING**

Social/Behavior Change Communications (Edberg, PI)

World Food Programme

**Role: Co-Investigator**

GW was selected as the preferred bidder for individual contracts.

What Works to Prevent Violence Against Women and Girls programme: Research and Evaluation component (GWI) (Ellsberg, PI)

Foreign, Commonwealth & Development Office, United Kingdom

**Role: Co-Investigator**

Dr. Long provides economic evaluation expertise on the proposal. Specific research and effort is pending based on awarded projects.

**GRANTS AWARDED**

1/23-06/24 Establishing the DC School Behavioral Health Consortium (Price, PI)

J Willard and Alice S Marriott Foundation Funded Amount: $382,000

**Role: Co-Investigator**

01/23-12/24 Racialization, Class, and Migration: Intersectional Effects of Structural Discrimination on Child Access to WIC (Long, PI)

Robert Wood Johnson Foundation Funded amount: $100,000

**Role: Principal Investigator**

12/22-11/23 Optimizing sustainable delivery of local fresh produce in Puerto Rico to mitigate nutrition insecurity (Colon-Ramos, PI)

National Science Foundation Funded amount: $749,000

**Role: Co-Principal Investigator**

10/21-09/24 CONNECT: Increase use of Post-partum Family Planning by First-time Parents (Baird, Subcontract PI)

Save the Children Prime, The Bill and Melinda Gates Foundation

**Role: Co-Investigator** (3% FTE)

Dr. Long is providing cost analysis expertise.

09/21-06/23 Advancing the DC Stakeholder Learning Community(Price, PI)

 The Bainum Family Foundation Funded amount: $140,000

 **Role: Co-Investigator** (5% FTE)

The goal of the grant is to support ongoing system learning and school behavioral health policy prioritization among a group of Washington, D.C., school behavioral health stakeholders. Dr. Long provides quantitative system dynamics expertise.

07/21-06/23 COVID: Impact of Digital Interventions on Reducing Vx Hesitancy (Evans, PI)

 The Bill and Melinda Gates Foundation Funded amount: $599,891

 **Role: Co-Investigator** (15% FTE)

The goal of the grant is to evaluate determine the impact of digital behavior change interventions to reduce vaccine hesitancy amongst health care providers in Nigeria. Dr. Long provides cost-effectiveness and evaluation methodology expertise.

07/18-10/22 CHOICES Phase 3: Increasing Cost Effective Decision Making to Prevent Childhood Obesity (Gortmaker, PI)

 The JPB Foundation Annual Direct Cost: $900,000

 **Role: Co-Investigator** (10% FTE)

The primary goal of the grant is to build the capacity of local, state and national decision-makers to choose and implement cost-effective strategies to prevent childhood obesity.

**GRANTS CONCLUDED**

07/21-06/22 DC Youth Health Equity And Leadership (HEAL): Advancing School Health with Community Based Systems Dynamics (Long, PI)

 Honey W. Nashman Center for Civic Engagement and Public Service, The George Washington University Funded Amount: $5,000

 **Role: Principal Investigator**

The goal of the grant is to engage a cohort of youth leaders and work with them to advance public health solutions in their community. The project will also be used to demonstrate the feasibility of integrating quantitative system dynamics model user interface with youth CBPR.

12/17-08/21 Designing and implementing a maternal iron deficiency and anemia control strategy in India using a social norms approach and a Self Help Groups (SHGs) platform (Rimal, PI)

The Bill and Melinda Gates Foundation  Funded amount: $4,011,654

**Role: Co-Investigator**

The goal of the project was to design, implement, and evaluate a social norms-based approach to reduce anemia among women of reproductive age and during pregnancy in Odisha, India

10/17-06/21 School-based Mental Health Initiative (Acosta Price, PI) Bainum Family Foundation Funded amount: $1,300,000

**Role: Co-Investigator**

The goal of this project was to provide technical assistance and evaluation of a mental health systems improvement effort in schools in Washington, DC.

06/19-09/19 Project AWARE Evaluation (Long, PI) Funded amount: $80,660

District of Columbia Office of the State Superintendent of Education (OSSE)

**Role: Principal Investigator, subcontract**

Design evaluation plan and implement baseline measurement for the SAMHSA-funded school-based mental health promotion intervention.

10/18-02/19 Greater Rochester Health Foundation Childhood Healthy Weight Initiative Program Evaluation (Allan, PI)

 Greater Rochester Health Foundation Direct Cost: $19,000

 **Role: Principal Investigator (subcontract)**

The goal of the project was to evaluate the impact of the Childhood Healthy Weight grants on children’s BMI and physical fitness

12/15-11/18 The Economic Case for Eating Disorders Prevention and Early Detection: A comparative cost-effectiveness analysis of six interventions (Austin, PI)

 National Eating Disorders Association Annual Direct Cost: $9,600

**Role: Principal Investigator (subcontract)**

The goal of this grant was to evaluate the cost-effectiveness of six policy and programmatic approaches to preventing eating disorders among adolescents in the United States

07/15-06/18 CHOICES Phase 2: Increasing Cost Effective Decision Making to Prevent Childhood Obesity (Gortmaker, PI)

 JPB Foundation Annual Direct Cost: $900,000

 **Role: Co-Investigator**

The primary goal of the grant was to build the capacity of local, state and national decision-makers to choose and implement cost-effective strategies to prevent childhood obesity.

10/17-02/18 Greater Rochester Health Foundation Childhood Healthy Weight Initiative Program Evaluation (Allan, PI)

 Greater Rochester Health Foundation Direct Cost: $27,000

 **Role: Principal Investigator (subcontract)**

The goal of the project was to evaluate the impact of the Childhood Healthy Weight grants on children’s BMI and physical fitness

10/16-12/17 Evaluation of Howard County’s School Based Telemedicine Program (Long, PI)

Howard County Department of County Administration Funded Amount: $100,000

 **Role: Principal Investigator**

The goal of the project was to evaluate the school-based wellness telemedicine program in Howard County, Maryland.

06/16-12/16 Greater Rochester Health Foundation Childhood Healthy Weight Initiative Program Evaluation (Allan, PI)

 Greater Rochester Health Foundation Direct Cost: $38,781

 **Role: Principal Investigator (subcontract)**

The goal of the project was to evaluate the impact of the Childhood Healthy Weight grants on children’s BMI and physical fitness.

11/14-10/16Modeling the Impact of Tax Increases on Sugar Sweetened Beverages and Junk Food in Mexico: Harvard and INSP (Gortmaker, PI)

Robert Wood Johnson Foundation Direct Cost: $199,423

 **Role: Co-Investigator**

The goal of the study was to estimate the impact of taxes on sugar-sweetened beverages on obesity, health and healthcare costs in Mexico.

07/15-01/16 The Economic Case for Eating Disorders Prevention and Early Detection: A comparative cost-effectiveness analysis of six interventions (Austin, PI)

 Harvard T.H. Chan School of Public Health Challenge Fund Direct Cost: $6,693

 **Role: Principal Investigator (subcontract)**

The goal of this grant was to develop a simulation model to evaluate the potential cost-effectiveness of universal clinical eating disorder screening for adolescents

**PUBLICATIONS**

**Articles in Refereed Journals**

**\***Student; #Senior

1. Dupuis R, Block JP, Barrett JL, **Long MW**, Petimar J, Ward ZJ, Kenney EL, Musicus AA, Cannuscio CC, Williams DR, Bleich SN. Cost-effectiveness of calorie labeling at large fast-food chains across the US. American Journal of Preventive Medicine. 2023 Aug 14.
2. Lee MM, Barrett JL, Kenney EL, Gouck J, Whetstone L, McCulloch S, Cradock AL, **Long MW**, Ward ZJ, Rohrer B, Williams DR. A sugar-sweetened beverage excise tax in California: Projected benefits for population obesity and health equity. American Journal of Preventive Medicine. 2023 Aug 6.
3. Napolitano MA, Bailey CP, Mavredes MN, Neighbors CJ, Whiteley JA, **Long MW**, Hayman LL, Malin SK, DiPietro L. Personalized versus generic digital weight loss interventions delivered on university campuses: a 6-month cost-benefit analysis. *Translational Behavioral Medicine* (2023)
4. Evans WD, Bingenheimer JB, **Long M**, Ndiaye K, Donati D, Rao NM, Akaba S, Hoglin B. Development and Evaluation of an Index to Measure the Ability to Get Vaccinated for COVID-19. Vaccines. 2023 Feb 3;11(2):342.
5. **Long MW**, Ward ZJ, Wright DR, Rodriguez P, Tefft NW, Austin SB. Cost-Effectiveness of 5 Public Health Approaches to Prevent Eating Disorders. *American Journal of Preventive Medicine*. 2022;000(000):1−9.
6. Sedlander E**\***, Bingenheimer JB, **Long MW**, Swain M, Rimal RN. The g-NORM scale: Development and validation of a theory-based gender norms scale. *Sex Roles*. 2022 Sep 3:1-4.
7. Ward ZJ, Willett WC, Hu FB, Pacheco LS, **Long MW**, Gortmaker SL. Excess mortality associated with elevated body weight in the USA by state and demographic subgroup: A modelling study. *EClinicalMedicine*. 2022 Apr 28;48:101429.
8. **Long MW,** Hobson S**,** Douge J, Wagaman K, Sadlon R\*, Price OA. Effectiveness and Cost-Benefit of an Elementary School-Based Telehealth Program. *Journal of School Nursing.* 2021 Dec 28:10598405211069911.
9. Kenney EL, Mozaffarian RS, **Long MW**, Barrett JL, Cradock AL, Giles CM, Ward ZJ, Gortmaker SL. Limiting television to reduce childhood obesity: cost-effectiveness of five population strategies. *Childhood Obesity.* 2021. May 10
10. Sedlander E\*, **Long MW,** Bingenheimer JB, Rimal RN. Examining intentions to take iron supplements to inform a behavioral intervention: The Reduction in Anemia through Normative Innovations (RANI) Project. *PLoS ONE.* 2021;16(5):e0249646.
11. Abroms LC, Wu KC, Krishnan N, **Long M**, Belay S, Sherman S, McCarthy M. A Pilot Randomized Controlled Trial of Text Messaging to Increase Tobacco Treatment Reach in the Emergency Department. *Nicotine & Tobacco Research*. 2021;ntab036.
12. **Long MW**, Marple K\*, Andreyeva T. Universal Free Meals Associated with Lower Meal Costs While Maintaining Nutritional Quality. *Nutrients*. 2021; 13(2):670
13. Ward ZJ, Bleich SN, **Long MW**, Gortmaker SL. Association of body mass index with health care expenditures in the United States by age and sex. *PLoS ONE*. 2021;16(3): e0247307.
14. Rodriguez P\*, Ward ZJ, **Long MW,** Austin SB, Wright DR. Applied Methods for Estimating Transition Probabilities from Electronic Health Record Data. *Medical Decision Making*. 2021;41(2):143-152.
15. Ballard E, Simpson A, **Long MW#**. Community Based System Dynamics for Mobilizing Communities to Advance School Health. *Journal of School Health.* 2020;90(12):964-975.
16. Chkhartishvili N, Berg CJ**,** Abroms LC, Sturua L, Chokoshvili O, Khechiashvili G, Tsertsvadze T, Ma Y, Rodriguez-Diaz C, **Long MW**, Paichadze N, & del Rio C. Smoking and cessation-related attitudes among men who have sex with men in the country of Georgia. *AIDS Care*. 2020. DOI: 10.1080/09540121.2020.1810619
17. Bleich SN, **Long MW**. Simple is better for local beverage tax policy diffusion. *Circulation*. 2020;142(6):535-537.
18. Sedlander E\*, **Long MW**, Mohanty S, Munjral A, Bingenheimer JB, Yilma H, Rimal RN. Moving beyond individual barriers and identifying multi-level strategies to reduce anemia in Odisha India. *BMC Public Health*. 2020;20(1):1-6.
19. **Long MW**, Weber MR, Allan MJ, Ma Y, Jin Y, Aldous A, Elliot AJ, Burke H. Evaluation of a Pragmatic Trial of a Collaborative School-based Obesity Prevention Intervention in a Low-Income Urban District. *Preventive Medicine.* 2020;133:106020.
20. Ward ZJ, Bleich SN, Cradock AL, Barrett JL, Giles CM, Flax C, **Long MW**, Gortmaker SL. Projected US State-Level Prevalence of Adult Obesity and Severe Obesity. *New England Journal of Medicine*. 2019 Dec 19;381(25):2440-50.
21. Kenney EL, Cradock AL, **Long MW**, Barrett JL, Giles CM, Ward ZJ, Gortmaker SL. Cost-Effectiveness of Water Promotion Strategies in Schools for Preventing Childhood Obesity and Increasing Water Intake. *Obesity*. 2019;27:2037-2045.
22. Basto-Abreu A, Barrientos-Gutierrez T, Vidana-Perez D, Colchero MA, Hernandez-F M, Hernandez-Avila M, Ward ZJ, **Long MW**, Gortmaker SL. Cost-effectiveness of the sugar-sweetened beverage excise tax in Mexico. *Health Affairs*. 2019;38(11):1824-1831.
23. Ward ZJ, Rodriguez P\*, Wright DR, Austin SB, **Long MW**#. Estimation of eating disorders prevalence by age and associations with mortality in a simulated nationally representative US cohort. *JAMA Netw Open.*2019;2(10):e1912925.
24. **Long MW**, Polacsek M, Bruno P, Giles CM, Ward ZJ, Cradock AL, Gortmaker SL. Cost-effectiveness analysis and stakeholder evaluation of two obesity prevention policies in Maine, USA. *Journal of Nutrition Education and Behavior*. 2019.
25. Pokorney P\*, Chandran A, **Long MW**#. Impact of the Community Eligibility Provision on Meal Counts and Participation in Pennsylvania and Maryland National School Lunch Programs. *Public Health Nutrition*. 2019. 1-7. doi:10.1017/S1368980019002246
26. Daepp MIG, Gortmaker SL, Wang YC, **Long MW**, Kenney EL. WIC Food Package Changes: Trends in Childhood Obesity Prevalence. *Pediatrics.* 2019;143(5):e20182841.
27. Sylvetsky AC, [*et al*., including **Long MW**]. From Biology to Behavior: A Cross-Disciplinary Seminar Series Surrounding Added Sugar and Low-calorie Sweetener Consumption. *Obesity Science & Practice*. 2019. https://doi.org/10.1002/osp4.334.
28. Swinburn BA, Kraak VI, [*et al*., including **Long MW**]. The global syndemic of obesity, undernutrition, and climate change: The Lancet Commission report. *The Lancet.* 2019. Feb 23;393(10173):791-846.
29. Sanchez D\*, Reiner JF\*, Sadlon R\*, Price OA, **Long MW**#. Systematic review of school telehealth evaluations. *Journal of School Nursing.* 2019;35(1):61-76
30. Rifkin D\*, **Long MW**, Perry MJ. Climate change and sleep: A systematic review of the literature and conceptual framework. *Sleep Medicine Reviews*. 2018;42:3-9
31. **Long MW**, Albright G, McMillan J, Shockley KM, Price OA. Enhancing educator engagement in school mental health care through digital simulation professional development. *Journal of School Health*. 2018; 88: 651-659.
32. Bray GA, Heisel WE, Afshin A, Jensen MD, Dietz WH, **Long M**, Kushner RF, Daniels SR, Wadden TA, Tsai AG, Hu FB. The science of obesity management: An Endocrine Society scientific statement. *Endocrine reviews*. 2018;39(2):79-132.

1. Ward ZJ, **Long MW**,Resch SC, Giles CM, Cradock AL, Gortmaker SL. Simulation of growth trajectories of childhood obesity into adulthood. *New England Journal of Medicine*. 2017. 377(22): p. 2145-2153.
2. Sharifi M. Franz C, Horan C, Giles CM, **Long MW**, Ward ZJ, Resch SC, Marshall R, Gortmaker SL, Taveras E. Cost-effectiveness of a clinical childhood obesity intervention. *Pediatrics*. 2017; 140(5):e20162998.
3. Brooks CJ, Gortmaker SL, **Long MW**, Cradock AL, Kenney EL. Racial/ethnic and socioeconomic disparities in hydration status among US adults and the role of tap water and other beverage intake. *American Journal of Public Health*. 2017;107(9):1387-1394.
4. Cradock AL, Barrett JL, Kenney EL, Giles CM, Ward ZJ, **Long MW**, Resch SC, Pipito AA, Wei ER, Gortmaker SL. Using cost-effectiveness analysis to prioritize policy and programmatic approaches to physical activity promotion and obesity prevention in childhood. *Preventive Medicine.* 2017 Feb;95 Suppl:S17-S27.
5. **Long MW,** Ward ZJ, Resch SC, Cradock AL, Wang YC, Giles CM, Gortmaker SL. State-level estimates of childhood obesity prevalence in the United States corrected for report bias. *International Journal of Obesity*. 2016;40:1523-1528.
6. **Long MW**, Gortmaker SL, Patel AI, Onufrak SJ, Wilking CL, Cradock AL. Public perception of quality and support for required access to drinking water in schools and parks. *American Journal of Health Promotion.* Online October 3, 2016. doi:10.1177/0890117116671253. PMID: 27698227;
7. Blondin KJ, Giles CM, Cradock AL, Gortmaker SL, **Long MW#**. US States' childhood obesity surveillance practices and recommendations for improving them, 2014-2015**.** *Preventing Chronic Disease.* 2016;13:160060.
8. Fung TT, **Long MW**, Hung P, Cheung LWY. An expanded model for mindful eating for health promotion and sustainability: issues and challenges for dietetic practice. *Journal of the Academy of Nutrition and Dietetics.* 2016;116(7):1081-1086.
9. Ward ZJ, **Long MW**, Resch SC, Gortmaker SL, Cradock AL, Giles C, Hsiao A, Wang YC. Redrawing the US obesity landscape: Bias-corrected estimates of state-specific adult obesity prevalence. *PLoS ONE*. 2016;11(3):e0150735.
10. Wang YC, Pamplin J, **Long MW**, Ward ZJ, Gortmaker SL, Andreyeva T. Severe obesity in adults cost state Medicaid programs nearly $8 billion in 2013. *Health Affairs*. November 2015; 34:1923-1931. PMID: 26526251
11. Gortmaker SL, Wang YC, **Long MW**, Giles CM, Ward ZJ, Barrett JL, Kenney EL, Sonneville KR, Afzal AS, Resch SC, Cradock AL. Three interventions that reduce childhood obesity are projected to save more than they cost to implement. *Health Affairs*. November 2015;34:1932-1939.
12. Kenney EL, **Long MW**, Cradock AL, Gortmaker SL. Prevalence of inadequate hydration among U.S. children and disparities by gender and race/ethnicity: National Health and Nutrition Examination Survey, 2009-2012. *American Journal of Public Health*. August 2015;105(8):e113-e118.
13. Leung CW, Ryan-Ibarra S, Linares A, Sugerman S, **Long MW,** Rimm EB, Willett WC. Support for Policies to Improve the Nutritional Impact of the Supplemental Nutrition Assistance Program in California. *American Journal of Public Health*. August 2015;105(8):1576-1580.
14. **Long MW**, Gortmaker SL, Ward ZJ, Resch SC, Moodie ML, Sacks G, Swinburn BA, Carter RC, Wang YC. Cost-effectiveness of a sugar-sweetened beverage excise tax in the United States. *American Journal of Preventive Medicine.* July 2015;49(1):112-123.
15. Gortmaker SL, **Long MW,** Resch SC, Ward ZJ, Cradock AL, Barrett JL, Wright DR, Sonneville KR, Giles C, Carter R, Moodie M, Sacks G, Swinburn B, Vine S, Barendregt J, Vos T. Cost-effectiveness of childhood obesity interventions: Evidence and methods for CHOICES. *American Journal of Preventive Medicine.* July 2015;49(1):102-111.
16. Sonneville K, **Long MW**, Ward ZJ, Resch SC, Wang YC, Pomeranz JL, Graff S, Moodie ML, Carter RC, Sacks G, Swinburn BA, Gortmaker SL. BMI and healthcare cost impact of eliminating tax subsidy for advertising unhealthy food to youth. *American Journal of Preventive Medicine.* July 2015;49(1):124-134.
17. Wright D, Kenney EL, Giles CM, **Long MW**, Ward ZJ, Resch SC, Moodie ML, Carter RC, Wang YC, Sacks G, Swinburn BA, Gortmaker SL, Cradock AL. Modeling the cost effectiveness of child care policy changes in the U.S. *American Journal of Preventive Medicine.* July 2015;49(1):135-147.
18. Barrett JL, Gortmaker SL, **Long MW**, Ward ZJ, Moodie ML, Carter RC, Sacks G, Swinburn BA, Wang YC, Cradock AL. Cost-effectiveness of an elementary school active physical education policy. *American Journal of Preventive Medicine*. July 2015;49(1):148-159.
19. **Long MW**, Tobias DK, Cradock AL, Batchelder H, Gortmaker SL. Systematic review and meta-analysis of the impact of restaurant menu calorie labeling. *American Journal of Public Health.* May 2015;105(5):e11-e24.
20. Sonneville KR, **Long MW**, Rifas-Shiman SL, Kleinman K, Gilman MW, Taveras EM. Juice and water intake in infancy and later beverage intake and adiposity: Could juice be a gateway drink? *Obesity.* 2015;23(1):170-6.
21. **Long MW,** Leung CW, Cheung LW, Blumenthal SJ, Willett WC. Public support for policies to improve the nutritional impact of the Supplemental Nutrition Assistance Program (SNAP). *Public Health Nutrition*. 2014 Jan;17(1):219-24..
22. **Long MW**, Sobol AM, Cradock AL, Subramanian SV, Blendon RJ, Gortmaker SL. School-day and overall physical activity among youth. *American Journal of Preventive Medicine.* 2013;45(2):150-157.
23. **Long MW**, Luedicke J, Dorsey M, Fiore SS, Henderson KE. Impact of Connecticut legislation incentivizing elimination of unhealthy competitive foods on National School Lunch Program participation. *American Journal of Public Health.* 2013;103(7):e59-e66.
24. Andreyeva T, Luedicke J, Middleton AE, **Long MW**, Schwartz MB. Positive influence of the revised Special Supplemental Nutrition Program for Women, Infants, and Children Food packages on access to healthy foods. *Journal of the Academy of Nutrition and Dietetics.* 2012;112(6):850-858.
25. Schwartz MB, Henderson KE, Falbe J, Novak SA, Wharton C, **Long MW**, O’Connell ML, Fiore SS. Strength and comprehensiveness of district school wellness policies predict implementation at the school level. *Journal of School Health*. 2012;82(6):262-267.
26. Andreyeva T, Middleton AE, **Long MW**, Luedicke J, Schwartz MB. Food retailer practices, attitudes and beliefs about the supply of healthy foods. *Public Health Nutrition*. 2011;16:1-8.
27. **Long MW**, Henderson KE, Schwartz MB. Evaluating the impact of a Connecticut program to reduce availability of unhealthy competitive food in schools. *Journal of School Health.* 2010;80(10):478-486 .
28. Andreyeva T, **Long MW**, Henderson KE, Grode GM. Trying to lose weight: Diet strategies among Americans with overweight or obesity in 1996 to 2003*. Journal of the American Dietetic Association.* 2010 Apr;110(4):535-42.
29. Andreyeva T, **Long MW**, Brownell KD. The impact of food prices on consumption: A systematic review of research on the price elasticity of demand for food. *American Journal of Public Health*. 2010 Feb;100(2):216-22.
30. Andreyeva T, Blumenthal DM, Schwartz MB, **Long MW**, Brownell KD. Availability and prices of foods across stores and neighborhoods: The case of New Haven, Connecticut. *Health Affairs*. 2008 Sep-Oct;27(5):1381-8.
31. Wharton CM, **Long M**, Schwartz M. Changing nutrition standards in schools: The emerging impact on school revenue. *Journal of School Health*. 2008;78(5):235-251.

**Letters**

1. Kenney EL, **Long MW**, Cradock AL, Gortmaker SL. Kenney et al. respond. *American Journal of Public Health.* 2015 Oct;105(10):e6-7

**Peer Reviewed Reports**

1. Andreyeva T, Luedicke J, Middleton AE, **Long MW**, Schwartz MB. Changes in access to healthy foods after implementation of the WIC food package revisions. Contractor and Cooperator Report No. 66. Food Assistance & Nutrition Research Program, USDA, ERS. 2011
2. Gortmaker SL, **Long MW**, Wang YC. The negative impact of sugar-sweetened beverages on children’s health: A research synthesis. Healthy Eating Research, Robert Wood Johnson Foundation. November 2009. Available online at: http://www.rwjf.org/content/dam/farm/reports/reports/2009/rwjf50143

**SCHOLARLY PRESENTATIONS (selected)**

1. Musicus A, **Long MW**, Rohrer B, Barrett J, Ward Z, Cradock A, Bleich S, Gortmaker S. Improving health equity by removing SNAP eligibility of sugar-sweetened beverage purchases. Oral presentation. American Public Health Association Annual Meeting, Boston, November 6-9, 2022
2. Kenney E, Lee M, Barrett J, Ward Z, **Long MW**, Cradock A, Gortmaker SL. The cost-effectiveness and health equity impacts of improved nutrition standards in WIC, and the potential for maximizing WIC’s benefits for population health. Oral presentation. American Public Health Association Annual Meeting, Boston, November 6-9, 2022
3. Dupuis R, Block J, Petimar J, **Long MW**, Barrett J, Kenney E, Musicus A, Cannuscio C, Gortmaker S. Cost-effectiveness of calorie labeling at large fast-food chains in the United States: Impact on population health and health equity. Oral presentation. American Public Health Association Annual Meeting, Boston, November 6-9, 2022
4. Lee M, Barrett J, Kenney E, Gouck J, Cradock A, **Long MW**, Ward Z, Rohrer B, Gortmaker S. Impacts of a state-wide sugar-sweetened beverage excise tax in California: Projected benefits for population obesity and health equity. Oral presentation. American Public Health Association Annual Meeting, Boston, November 6-9, 2022
5. Gortmaker S, Bleich S, Kenney E, Barrett S, Ward Z, **Long MW**, Cradock A. Policies and programs that states and cities find feasible to implement and can prevent obesity and improve health equity: findings from CHOICES Learning Collaborative Partnerships. Workshop. American Public Health Association Annual Meeting, Boston, November 6-9, 2022
6. Sadlon R, **Long MW.** Factors impacting utilization and enrollment in a school-based telemedicine program. Workshop. National School-Based Health Care Conference. Virtual. June 27-30, 2022
7. **Long MW,** Andreyeva T**.** Lower meal costs among schools participating in universal free meal programs. Oral presentation. American Public Health Association Annual Meeting, Denver, October 24-27, 2021
8. **Long MW,** Albright G, McMillan J, Shockley KM, Price OA**.** Enhancing Educator Engagement in School Mental Health Care through Digital Simulation Professional Development. Oral Presentation CS2.6. 22nd Annual Conference on Advancing School Mental Health. Washington, DC, October 19-21, 2017
9. **Long MW,** Hu XC, Wright DR, Austin SB. Advanced data integration for epidemiologic modeling to evaluate policy approaches to eating disorders. Oral Presentation. International Conference on Eating Disorders, Prague, Czech Republic, June 8-10, 2017.
10. **Long MW.** The Sugar Tax: Can we really legislate weight loss? Invited Panelist. 99th Annual Meeting of the Endocrine Society, Orlando, FL, April 3, 2017
11. **Long MW**, Hu XC (presenter), Wright DR, Ward ZJ, Austin SB. Advanced Data Integration for Epidemiologic Modeling in Benefit-Cost Analysis: A Case for Complex Behavioral Disorders. Society for Benefit-Cost Analysis Annual Meeting, Washington, DC, March 16-17, 2017
12. **Long MW,** Hsiao A, Giles CM, Gortmaker SL, Ward ZJ, Barrett JL, Resch SC, Wang YC. Reducing racial/ethnic disparities in childhood obesity prevalence by removing SNAP eligibility of sugar-sweetened beverage purchases. Oral Presentation # 3032.0. 144th American Public Health Association Annual Meeting, Denver, CO, October 31-November 4, 2016.
13. **Long MW**, Ward ZJ, Barrett JL, Cradock AL, Resch SC, Wang YC, Giles CM, Gortmaker SL. Taxing sugar-sweetened beverages estimated to reduce racial/ethnic disparities in U.S. obesity prevalence. Oral Presentation # 3134.0. 144th American Public Health Association Annual Meeting, Denver, CO, October 31-November 4, 2016.
14. Barrett JL, Cradock AL, Ward ZJ, **Long MW**, Giles CM, Resch SC, Gortmaker SL. Impact of the federal Smart Snacks in School regulation on racial/ethnic disparities in childhood obesity and healthcare costs. Oral Presentation # 3134.0. 144th American Public Health Association Annual Meeting, Denver, CO, October 31-November 4, 2016.
15. Gortmaker SL, Ward ZJ, Barrett JL, Cradock AL, **Long MW**, Giles CM, Resch SC. Use of microsimulation modeling to project the impact of policies on childhood obesity prevalence, disparities, and cost-effectiveness. Oral Presentation # 3134.0. 144th American Public Health Association Annual Meeting, Denver, CO, October 31-November 4, 2016.
16. Kenney EL, Sonneville K, **Long MW**, Ward ZJ, Barrett JL, Giles CM, Cradock AL, Resch SC, Gortmaker SL. Close a tax loophole, close health disparities? How eliminating the U.S. tax subsidy for marketing unhealthy foods and beverages to children could reduce racial/ethnic disparities in childhood obesity and save society money. Oral Presentation # 5142.0. 144th American Public Health Association Annual Meeting, Denver, CO, October 31-November 4, 2016.
17. Brooks C, Gortmaker SL, **Long MW**, Cradock AL, Kenney EL. Prevalence of inadequate hydration among US adults and disparities by gender and race/ethnicity: National Health and Nutrition Examination Survey, 2009-2012. Oral Presentation # 5043.0. 144th American Public Health Association Annual Meeting, Denver, CO, October 31-November 4, 2016.
18. **Long MW**. “Breakfast roundtable: Lessons learned from international obesity prevention: Next steps. Society of Behavioral Medicine 37th Annual Meeting & Scientific Sessions. Washington, DC: March 30-April 2, 2016
19. **Long MW**, Ward ZJ, Pipito AA, Cradock AL, Resch SR, Wang YC, Gortmaker SL. Evaluating the Cost-Effectiveness of Nutrition Policies to Reduce the Obesogenic Effects of Restaurant and Fast Food Intake. Oral Presentation # 331278. 143rd American Public Health Association Annual Meeting, Chicago, IL, October 29-November 2, 2015
20. Polacsek M, Ward ZJ, **Long MW**, Giles CM, Wang YC, Gortmaker SL. Estimating State-Level Cost-effectiveness of a Sugar-sweetened Beverage Excise Tax. Oral Presntation #333542. 143rd American Public Health Association Annual Meeting, Chicago, IL, October 31-November 4, 2015
21. YC Wang, Hsiao A, Blondin K, Cradock AL, Ward ZJ, Resch SR, **Long MW**, Gortmaker SL. Cost-effectiveness of Government Nutrition Assistance Program Policies in Childhood Obesity Prevention. Oral Presentation # 333546. 143rd American Public Health Association Annual Meeting, Chicago, IL, October 31-November 4, 2015
22. **Long MW,** Gortmaker SL, Resch SC, Ward ZJ, Cradock AL, Barrett JL, Wright DR, Sonneville KR, Giles C, Carter R, Moodie M, Sacks G, Swinburn B, Vine S, Barendregt J, Vos T. Cost-effectiveness of Childhood Obesity Interventions: CHOICES. 8th Biennial Childhood Obesity Conference, San Diego, CA, June 29-July 2nd, 2015
23. **Long MW,** Gortmaker SL, Ward ZJ, Resch SC, Moodie ML, Sacks G, Swinburn B, Carter RC, Wang YC. Cost-effectiveness of a Sugar-Sweetened Beverage Excise Tax. 8th Biennial Childhood Obesity Conference, San Diego, CA, June 29-July 2nd, 2015
24. **Long MW**,Gortmaker SL, Ward ZJ, Resch SC, Moodie ML, Sacks G, Swinburn B, Carter RC, Wang YC. Taxing sugar-sweetened beverages: Cost-effectiveness of a population-level obesity prevention strategy. Oral presentation. 2014 Transdiciplinary Research on Energetics and Cancer (TREC) Scientific Meeting, Boston, MA, November 19-November 20, 2014
25. **Long MW**,Ward ZJ, Blondin K, Resch SC, Cradock AL, Wang YC, Hsiao A, Gortmaker SL. “Filling in the Gaps: State-specific childhood obesity prevalence corrected for self-report bias.” Oral presentation #301112**.** 142nd American Public Health Association Annual Meeting, New Orleans, LA, November 15 – November 19, 2014
26. Blondin K, Gortmaker SL, Cradock AL, Resch SC, Wang YC, Ward ZJ, Hsiao A, **Long MW**. Improving state childhood obesity surveillance: A review of current practice and recommendations for change. Oral presentation #301097. 142nd American Public Health Association Annual Meeting, New Orleans, LA, November 15 – November 19, 2014
27. Ward ZJ, **Long MW,** Resch SC, Gortmaker SL, Cradock AL, Hsiao A, Wang YC. Redrawing the US obesity landscape: Bias-corrected estimates of state-specific adult obesity prevalence. Oral Presentation #301117. 142nd American Public Health Association Annual Meeting, New Orleans, LA, November 15 – November 19, 2014
28. Resch SC, Ward ZJ, **Long MW**, Goldhaber-Fiebert J, Wang YC, Gortmaker SL. Using synthetic growth trajectories to predict childhood obesity trends at the individual and population level. Oral presentation #301120. 142nd American Public Health Association Annual Meeting, New Orleans, LA, November 15 – November 19, 2014
29. **Long MW**, Gortmaker SL, Ward ZJ, Resch SC, Moodie ML, Sacks G, Swinburn B, Carter RC, Wang YC. Cost-effectiveness of a sugar-sweetened beverage excise tax in the United States. Oral presentation #284079. 141st American Public Health Association Annual Meeting, Boston, MA, November 3 – November 6, 2013
30. Sonneville K, **Long MW**, Ward ZJ, Resch SC, Wang YC, Pomeranz JL, Graff S, Moodie ML, Carter RC, Sacks G, Swinburn B, Gortmaker SL. Potential impact of eliminating the tax subsidy of food and beverage television advertising directed at children and adolescents on BMI, DALYs and healthcare costs in the United States. Oral presentation #284542. 141st American Public Health Association Annual Meeting, Boston, MA, November 3–November 6, 2013
31. Barrett JL, Gortmaker SL**, Long MW**, Ward ZJ, Moodie ML, Carter RC, Sacks G, Swinburn B, Wang YC, Cradock AL. Cost-effectiveness of a state policy requiring minimum levels of moderate and vigorous physical activity during elementary school physical education classes. Oral presentation #284416. 141st American Public Health Association Annual Meeting, Boston, MA, November 3 – November 6, 2013
32. Wright DR, Kenney EL, Giles CM, **Long MW**, Ward ZJ, Resch SC, Moodie ML, Carter RC, Wang YC, Sacks G, Swinburn B, Cradock AL, Gortmaker SL. Impact and cost-effectiveness of childcare center policy changes on BMI and healthcare costs in the United States. Oral presentation #284359. 141st American Public Health Association Annual Meeting, Boston, MA, November 3 – November 6, 2013
33. **Long MW,** Luedicke J, Dorsey M, Henderson KE.Impact of a state policy incentivizing elimination of unhealthy competitive foods on National School Lunch Program participation. Oral presentation #260731. 140th American Public Health Association Annual Meeting, San Francisco, CA, October 27 - October 31, 2012
34. **Long MW**, Cradock AL, Subramanian SV, Blendon RJ, Gortmaker, SL. Access to drinking water and sugar-sweetened beverages in Boston public parks, 2001 to 2011. Poster Presentation. Weight of the Nation Conference, Washington, D.C., May 7, 2012
35. Sonneville KR, **Long MW**, Rifas-Shiman SL, Kleinman K, Gillman MW, Taveras EM. Associations of water and juice intake in infancy with intake of juice and sugar-sweetened beverages at 3 years of age. Oral Presentation #94-OR. The Obesity Society Annual Meeting, Orlando, FL, October 5, 2011

**UNIVERSITY SERVICE**

2021- **Member,** Practice Committee, Department of Prevention and Community Health, Milken Institute School of Public Health

2021 **Co-Chair**, Practice Working Group, Departmental Self Study, Department of Prevention and Community Health, Milken Institute School of Public Health

2021-2022 **Member**, DrPH Online Planning Subcommittee, Milken Institute School of Public Health

2021- **Member,** DrPH Committee, Milken Institute School of Public Health

2019-2021 **Member**, Executive Committee, Department of Prevention and Community Health, Milken Institute School of Public Health

2019 **Member and Diversity and Inclusion Representative**, Institute Director Search Committee, Food and Health Institute, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health

2019 **Member**, Department Chair Search Committee, Department of Prevention and Community Health, Milken Institute School of Public Health

2019-2021 **Member**, Curriculum Committee, Department of Prevention and Community Health, Milken Institute School of Public Health

2018-2019 **Member,** Search Committee, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health

2018-2020 **Chair**, Faculty Experience Working Group, Diversity & Inclusion Task Force, Milken Institute School of Public Health

2018 **Member,** Search Committee, Department of Health Policy and Management, Milken Institute School of Public Health

2017-2021 **Member**, Doctoral Affairs Committee, Department of Prevention and Community Health, Milken Institute School of Public Health

2016-2019 **Member**, Executive Advisory Committee, Milken Institute School of Public Health

2016-2017 **Member,** Search Committee, Department of Health Policy and Management, Milken Institute School of Public Health

2015-2017 **Member**, Awards Committee, Department of Prevention and Community Health, Milken Institute School of Public Health

2010-2012 **Member,** Committee on Educational Policy, Harvard T.H. Chan School of Public Health

2011-2012**Vice President,** Student Government, Harvard T.H. Chan School of Public Health

2010-2011 **Department Representative**, Student Government, Department of Social and Behavioral Sciences, Harvard T.H. Chan School of Public Health

**PROFESSIONAL SOCIETY MEMBERSHIP**

2020-2021 **Member**, Research and Publications Committee, American School Health Association

2019- **Member,** American School Health Association

2010-2017, 2021 **Member,** American Public Health Association

2015 **Member**, National Association for Welfare Research and Statistics

**EDITORIAL PEER REVIEW ACTIVITIES**

2023 **Editor-in-Chief,** Journal of School Health

2022- **Associate Editor,** Journal of School Health

2020-2021 **Editorial Advisory Council**, Journal of School Health

**Manuscript Reviewer**

American Journal of Public Health

American Journal of Preventive Medicine

Appetite

BMJ

Childhood Obesity

Demography

Diabetes Care

Educational Policy

European Journal of Clinical Nutrition

Evaluation and Program Planning

Health Affairs

International Journal of Pediatric Obesity

JAMA

JAMA Pediatrics

Journal of the Academy of Nutrition and Dietetics

Journal of Health Economics

Journal of Nutrition

Journal of Physical Activity & Health

Journal of School Health

Journal of School Nursing

Journal of Urban Health

Nutrients

Nutrition and Metabolism

Nutrition Reviews

Obesity

Pediatrics

Preventing Chronic Disease

Preventive Medicine

Public Health Nutrition

Social Science and Medicine

**TEACHING AND LEARNING PORTFOLIO**

**Courses Taught**

*Instructor*

2017-  **US Food Policy and Politics**

Instructor

Milken Institute School of Public Health, The George Washington University

2016-2022 **Cost-Effectiveness Analysis of Health Promotion Interventions**

 Course Director and Instructor, Two semesters per year

Milken Institute School of Public Health, The George Washington University

2016 **US Food Policy and Politics**

Co-instructor with Dr. Kim Robien

Milken Institute School of Public Health, The George Washington University

2014 **Social and Behavioral Research Methods, Fall 2**

Co-instructor with Professor Steve Gortmaker and Dr. Erica Kenney

Harvard T.H. Chan School of Public Health

*Teaching Fellow*

2012-2013 **Advanced Obesity Epidemiology & Prevention**

Professors Frank Hu and Steven Gortmaker

Harvard T.H. Chan School of Public Health

2010-2012**Political Analysis and Strategy for U.S. Health Policy**

Professor Robert Blendon

Harvard T.H. Chan School of Public Health

2009-2010 **Society and Health**

Professor Ichiro Kawachi

Harvard T.H. Chan School of Public Health

*Guest Lecturer*

2022 “Integrating Costing in Program and Policy Evaluation,” Guest Lecture for Evaluation of Health Promotion Programs, Professor Melissa Napolitano, September 21, 2022

2022 “Applied Cost-Effectiveness Evaluation: A case study of school telemedicine,” Guest Lecture for Fundamentals of Public Health Program Evaluation, Dr. Khadidiatou Ndiaye April 21, 2022

2022 “System Dynamics of the U.S. Obesity Epidemic,” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, April 12, 2022

2021 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. Nitasha Nagaraj Milken Institute School of Public Health, The George Washington University, July 21, 2021

2021 “What is Causing the U.S. Obesity Epidemic?” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, April 13, 2021

2020 “What is Causing the U.S. Obesity Epidemic?” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, April 9, 2020

2019 “What is Causing the U.S. Obesity Epidemic?” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, November 19, 2019

2018 “What is Causing the U.S. Obesity Epidemic?” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, November 21, 2018

2018 “A Brief History of the U.S. Obesity Epidemic,” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, April 12, 2018

2018 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. Karen McDonnell, Milken Institute School of Public Health, The George Washington University, November 8, 2018

2018 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. James Cawley, Milken Institute School of Public Health, The George Washington University, April 9, 2018

2018 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. Amita Vyas, Milken Institute School of Public Health, The George Washington University, March 22, 2018

2018 “When prices go up, people buy less of things,” Invited talk for the university sugar seminar series, Milken Institute School of Public Health, The George Washington University, February 22, 2018

2017 “Introduction to Economic Evaluation,” Guest Lecture for Advanced Health Policy Analysis, Dr. Melissa McCarthy, Milken Institute School of Public Health, The George Washington University, November 27, 2017

2017 “A Brief History of the U.S. Obesity Epidemic,” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, November 21, 2017

2017 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. Karen McDonnell, Milken Institute School of Public Health, The George Washington University, November 9, 2017

2017 “Cross-sector Public, Private, and Governmental Collaborations in Public Health,” Invited Seminar Panelist, Convened by Dr. Caroline Sparks, Milken Institute School of Public Health, The George Washington University, April 12, 2017

2017 “A Brief History of the U.S. Obesity Epidemic,” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, April 11, 2017

2017 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. James Cawley, Milken Institute School of Public Health, The George Washington University, April 10, 2017

2017 “The Promise and Challenge of Precision Public Health: Local food policy for the 21st Century,” Invited Seminar, Food Institute, The George Washington University, March 21, 2017

2017 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. Karen McDonnell, Milken Institute School of Public Health, The George Washington University, November 28, 2016

2016 “A Brief History of the U.S. Obesity Epidemic,” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, November 22, 2016

2016 “Overreaching Nanny-State or Defender of Health Equity? The Case of Sugar Drink Taxes,” Alumni Day Seminar, Milken Institute School of Public Health, The George Washington University, October 28, 2016

2016 “Identifying and Prioritizing Cost-Effective Strategies to Prevent Childhood Obesity,” Invited Seminar, The Advisory Board Company, October 11, 2016

2016 “Integrating Nutritional Epidemiology and Economic Evaluation to Inform Policy,” Seminar to Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University, September 13, 2016

2016 "Improving Obesity Surveillance in the United States: Filling the Gaps with Statistical Matching,” Guest Lecture to Nutrition Policy Institute, University of California Berkeley, July 29, 2016

2016 “Goals, Opportunities, Barriers, and Creative Approaches to Decreasing Unhealthy Food Consumption to Promote Healthy Weight,” Panel moderator and lecture for Clinical Public Health Summit on Obesity, School of Medicine & Health Sciences, The George Washington University, June 20, 2016

2016 “Evaluating the Cost-Effectiveness of Childhood Obesity Prevention Interventions,” Guest lecture filmed for online Global Health Program Evaluation core course, Professor Rajiv Rimal, Milken Institute School of Public Health, The George Washington University

2016 “What policies have and might work for preventing obesity?” Guest Lecture for Physical Activity and Obesity Interventions: From the Individual to the Environment, Dr. Melissa Napolitano, Milken Institute School of Public Health, The George Washington University, June 14, 2016

2016 “Financial Implications of School Food Reform,” Guest Lecture for School Health and Safety, Dr. Olga Price, Milken Institute School of Public Health, The George Washington University, June 9, 2016

2016 “History of Obesity Prevention Interventions in the United States,” Guest Lecture for History of Public Health, Dr. Monica Ruiz, Milken Institute School of Public Health, The George Washington University, April 14, 2016

2016 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. Amita Vyas, Milken Institute School of Public Health, The George Washington University, March 28, 2016

2015 “Evaluating Costs: An Introduction to theory and methods for economic evaluation of health promotion interventions,” Guest Lecture for Evaluation of Health Promotion Programs, Dr. Karen McDonnell, Milken Institute School of Public Health, The George Washington University, November 16, 2015

2015 “Evaluating the Cost-Effectiveness of Obesity Prevention Policies,” Seminar Speaker for Department of Agricultural and Resource Economics, University of Connecticut, October 9, 2015

2015 “Cost-effectiveness of Childhood Obesity Interventions: CHOICES,” Guest Lecture for Physical Activity and Obesity Interventions: From the Individual to the Environment, Dr. Melissa Napolitano, Milken Institute School of Public Health, The George Washington University, June 23, 2015

2014-2016 “Cost-effectiveness of BMI and eating disorder screening case study,” Guest Lecture in each spring semester with Dr. Kendrin Sonneville, Harvard Medical School Global Clinical Scholars Research Training Program (GCSRT). Online lecture and workshop for 50 physicians from 20 countries. Boston, MA

2013-2015 Guest lecture in each spring semester for Advanced Topics in Obesity Epidemiology and Prevention, Professor Frank Hu and Professor Steven Gortmaker, Harvard T.H. Chan School of Public health

2012-2014 “Public health approaches to obesity prevention,” Guest lecture in each spring semester for Analysis of Public Health Issues, Dr. Nancy Street, Regis College School of Nursing, Science and Health Professions, Boston, MA

2011-2012 “Science and Politics of Sugar-sweetened Beverage Taxes.” Guest Lecture in each fall semester, Nutrition Policy Seminar, Department of Nutrition, Professor Clifford Lo, Harvard T.H. Chan School of Public Health, Boston, MA.

**Student and Trainee Advising and Mentoring**

*Mentored Research*

  **Doctoral Students**

2021-2023Gloria Pedersen

DrPH in Global Health, Milken Institute School of Public Health, The George Washington University

 Dissertation committee member. Supervised independent study.

2019-2022 Ichhya Pant

 DrPH in Health Behavior, Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

 Dissertation committee member-Defended August 2022

2019-2020 Erica Sedlander

DrPH in Health Behavior, Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

 Dissertation committee member-Defended March 2020

2015 Laurel Curry

DrPH in Health Behavior, Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Supervised independent research project reviewing public opinion on sugar-sweetened beverage taxes

**Masters Students**

2022 Colleen Castle

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Colleen is conducting a policy analysis regarding to federal programs and policies supporting school nutrition education

2022 Carolyn Miller

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Carolyn is conducting a policy analysis regarding state restrictions on family planning services and state-level maternal and child nutrition program implementation

2022 Jennifer Wenzel

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Jennifer conducted a policy analysis of the COVID-19 waivers in national school meal programs and whether these waivers are integrated in proposed legislation for ongoing improvement in the programs.

2022 Alexis Lahr

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Alexis conducted a policy analysis of the COVID-19 waivers for summer food programs and potential for sustaining program improvements.

2022 Jadi Romero

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Jadi conducted a research project evaluating access to grocery delivery services paid with SNAP EBT among rural and urban residents in Texas.

2022 Leigh Baker

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Leigh conducted a critical analysis of urban green infrastructure projects.

2022 Vincent Cleveland

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Vincent conducted a validation study of field-based lead measurement as part of a gold mining remediation project.

2022 Mariama Kalokoh

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Mariama developed a program plan for opiate harm reduction focused on fentanyl test strip access and referral to treatment.

2022 Cyrus Morrison

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Cyrus developed a program plan for emergency department practice change to reduce prescription of benzodiazepines among older adults.

2022 Margaret Ferguson

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Margaret conducted a critical analysis of end-of-life care planning and public health responsibility to address the process of dying.

2022 Palak Shah

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Palak conducted a critical analysis of the use of mindfulness-based approaches to tertiary prevention among those with autoimmune diseases.

2022 Lily Richards

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Lily conducted a critical analysis of weight bias in healthcare settings.

2021 Monal Kohli

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Monal analyzed healthcare expenditures among individuals with diabetes who received Medicaid services by Medicaid provider type.

2021 Navid Noori

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Navid analyzed state actor messages regarding COVID vaccine support for LMICs.

2021 Sabrina Banjo

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Sabrina developed a training program for community health workers in the Amazon River Basin, Peru.

2021 Daniela Schiller

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Daniella developed a culturally-adapted healthy weight intervention for a clinic in Los Angeles, CA.

2021 Morgan Patton

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Morgan conducted a critical analysis of the history of racism and medical mistrust and its contemporary influence on access to care during COVID-19.

2021 Jill Lanese

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Jill conducted a time-series analysis of food-borne illness outbreaks before and after the 2016 implementation of the Food

Safety Modernization Act (FSMA).

2021 Kristian McCallen

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Kristian conducted a critical analysis of the barriers to continuity of medical care for youth in the foster community.

2021 Michele Okoh

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Michele conducted a legal analysis of barriers to access to safe drinking water at the municipal level.

2020 Tessa Coughtrey-Davenport

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Tessa analyzed data from the 2015 Farm to School Census to identify predictors of farm to school program implementation.

2020 Melissa Aune

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Melissa evaluated the barriers and supports need to integrate school gardening programs in Fairfax County, VA.

2020 Veronica Leipold

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Veronica evaluated the policy environment supporting farm to school programming in Virginia.

2020 Iman Lee

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Iman conducted a mixed-methods study of the use of a best practice indicator tool to support quality improvement in school behavioral health.

2020 Nichole Osugi

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Nichole conducted a systematic review of the grey literature on school crisis management and developed an integrated framework for crisis and school health.

2020 Deanna DePietro

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Deanna conducted participant observation and in-depth semi-structured interviews to support quality improvement of the DC Community of Practice that is supporting expansion of school behavioral health services.

**Awarded Departmental Culminating Experience Award for Health Promotion**

2020 Michelle Rogers

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Michelle analyzed the relationship between sexual activity and risk of physical dating violence using data from the Youth Risk Behavior Survey.

2020 Sara Yoeun

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Sara evaluated the implementation of a comprehensive tobacco cessation benefit among California Medicaid managed care plans.

2020 Delaney MacMath

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Delaney conducted a systematic review of family and child targeted cooking interventions.

2020 Breahnna Saunders

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Breahnna evaluated how school nursing staff could better support student behavioral health needs.

2019 Tariq Sheriff

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Tariq evaluated supply side implementation barriers to local policy efforts to expand spatial access to WIC certified stores.

2018-2019 Nichole Jannah

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University.

Culminating Experience Advisor for which Nichole evaluated the relationship between perceived health-related quality of life gains from achieving ideal weight and willingness to consider clinical treatments for obesity.

**Awarded Departmental CE Award for Health Promotion**

2018 Kevin Mathieu

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Kevin estimate a demand system and own and cross-price elasticities by SNAP participation status.

2018 Jennifer Maizel

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University.

Culminating Experience Advisor for which Jennifer evaluated the impact of a type 1 diabetes education summer camp on knowledge and attitudes regarding diabetes care.

**Awarded Departmental Award for Community Engagement**

2018 Katherine Hicks

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Katherine conducted a case study evaluation of senior meal delivery programs in Washington, DC.

2018 Paige Pokorney

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Paige evaluated the association between community eligibility enrollment and school lunch participation rates in Pennsylvania and Maryland.

**Awarded Departmental CE Award for the Department of Exercise and Nutrition Sciences. Published in a peer-reviewed journal.**

2017 Jarvis Walker

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Jarvis developed a program plan to address food insecurity in a marginalized neighborhood in Baltimore, MD.

2017 Parth Saraiya

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Parth conducted a critical analysis of screening and treatment for familial hypercholesterolemia.

2017 Daniel Rifkin

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Daniel developed a new framework for understanding the threat to sleep posed by climate change and the public health implications of that threat.

**Published in a peer-reviewed journal.**

2017 Andrea Snow

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Andrea evaluated the sustainability of a school-based obesity prevention program in three elementary schools.

2017 Zachary Roth

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Zachary developed a program plan to increase access to healthy food in small stores in a small rural town.

2017 Kate Luxion

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Kate analyzed data on depression and parenting status using data from BRFSS.

2017 Elizabeth Kimball

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Elizabeth developed a program plan to link patients with diabetes and experiencing food insecurity who are receiving Medicaid to healthy food access in order to improve health outcomes and reduce medical cost.

2017 Morgan Cooper

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Morgan developed a program plan for a texting intervention to reduce teen pregnancy.

2017 Antoinette Caliman

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Antoinette conducted a critical analysis of intimate partner violence among African American men and women.

2017 Christina Brasavage

MPH Student, MPH@GW, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Christina developed a program plan to address barriers to school breakfast program operation in rural areas.

2017 Hannah Potter

MPH Student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Hannah is developing white paper exploring the public health and policy implications of labeling the health hazards of processed meat consumption.

2017 Rebecka Moses

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University.

Culminating Experience Advisor for which Rebecka is conducting a secondary analysis of NHANES data on behavioral risk factors for diabetes.

2017 Denisse Sanchez

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University.

Supervised work as RA on Howard County Telemedicine evaluation (PI: Long).

**Published in a peer-reviewed journal.**

2016-2017 Paula Hayes

MPH Student, Department of Global Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor for which Paula is conducting a cost analysis of malaria chemoprevention in partnership with MSF.

2016-2107 Marcus Andrews

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor on project evaluating predictors of spatial distribution of diabetes in Washington, DC.

**Awarded Departmental Culminating Experience Award for Prevention and Community Health**

2016-2017 Mary Akel

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor on project evaluating fruit and vegetable farmers market voucher program in Washington, DC.

2016 Munjireen Sifat

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Culminating Experience Advisor on project evaluating Adverse Childhood Experiences (ACEs) as an effect modifier on the relationship between obesity status and self-reported quality of life using data from the Behavioral Risk Factor Surveillance System (BRFSS) state modules.

2015-2017 Jennifer Reiner

MPH Student, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University

Supervised media content analysis project evaluating framing of obesity prevention policy in the United States. Supervised on Howard County telemedicine evaluation project (PI: Long) and for her culminating experience on media coverage of obesity disparities.

2015 Esther Li

 MPH Student, Brown University School of Public Health

Supervised paid research assistant evaluating cost-effectiveness of eating disorder screening and treatment for Strategic Training Initiative for the Prevention of Eating Disorders (STRIPED) pilot grant project

2014 Sylvia Leung

MPP Student, Harvard Kennedy School

Supervised paid research assistant evaluating policy analysis technical assistance grants to guide CHOICES phase II grant development

**PUBLIC HEALTH PRACTICE PORTFOLIO**

**International**

2014-2015 **Ministry of Health Malaysia**

As a paid consultant to the Sackler Institute for Nutrition Science at the New York Academy of Sciences, co-led one-day training session in New York City in 2014 and three-day workshop in Kuala Lumpur, Malaysia, June 9-11, 2015, attended by ~150 participants from the Ministry of Health and Ministry of Education of Malaysia

**National**

2020 **United States Congress, House Oversight and Government Reform Committee**

 As an unpaid advisor, provided background and expert opinion on draft legislative language to amend the Public Health Service Act to support the development and implementation of programs using data analysis to target efforts to support children’s health in communities with high levels of trauma and adverse experiences.

2016 **American Academy of Pediatrics, Section on Obesity**

 Presented unpaid webinar to national audience of pediatricians (January 20, 2016) entitled, “Will Policies to Curb Sugary Drink Intake Reduce Childhood Obesity?”.

2015 **Self-Sufficiency Research Clearinghouse, initiative of the Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services**

 Presented webinar to national audience (September 25, 2015) on the role of cost-effectiveness research in childhood obesity policymaking and the impact of obesity on self-sufficiency. Received stipend as a Self-Sufficiency Research Clearinghouse Emerging Scholar.

2013 **Nutrition and Obesity Policy Research and Evaluation Network**

Provided unpaid training webinar (November 18, 2013) on meta-analysis techniques to analyze physical activity and nutrition interventions to national research network funded by the Centers for Disease Control and Prevention hosted by the Harvard Prevention Research Center

**Regional**

2019 **Washington, DC, City Council**

 As an unpaid advisor, provided expert opinion on draft legislative language for sugar-sweetened beverage tax to council staff members

2018-2023 **Washington, DC, Department of Behavioral Health (DBH)**

 As an unpaid participant, presented at meeting of the need determination sub-committee of the Task Force on School Mental Health. Provided input to committee on school need determination methodology for budget proposal. Serve as a member of the Data, Evaluation, Unmet Need, and Resource Committee of the Coordinating Council on School Behavioral Health.

2016 **Washington, DC, Department of Behavioral Health (DBH)**

 Worked with DBH staff as a paid consultant to develop a prioritization framework to guide investment in school and early child education mental health services in the District as required by the South Capitol Street Memorial Amendment Act of 2012. Currently developing interagency consensus regarding near-term and sustainable prioritized provision of behavioral health services to all children in the district.

2015-2019 **Washington, DC, Department of Health Diabesity Committee, Sugar Drink Action Team**

 Participated in regular planning meetings as an unpaid member of a subcommittee of the Washington, DC, Department of Health Diabesity Committee with the goal of reducing exposure to sugar-sweetened beverages in hospitals and other community settings.

2015 **San Diego County Childhood Obesity Initiative (COI), Community Health Improvement Partners**

 Delivered unpaid presentation (November 13, 2015) on sugar-sweetened beverage tax policy to the local public-private partnership organization in San Diego leading the city’s childhood obesity prevention strategy

2015 **Maryland Early Childhood Research Advisory Group, Maryland State Department of Education**

Delivered unpaid presentation (October 22, 2015) on cost-effectiveness of childhood obesity prevention policies, focusing on early childcare policy interventions

2013 **Boston City Council**

Presented unpaid written and oral testimony on access to drinking water in Boston parks and recreational facilities during public comment portion of Boston City Council hearing (February 7, 2013) on access to drinking water in public spaces

2012-2013 **Boston Public Health Commission Citywide Water Access Initiative**

Participated in monthly planning meetings as an unpaid member of a working group facilitated by the Boston Public Health Commission focused on increasing access to drinking water in Boston public spaces