**Curriculum Vitae**

Yan Wang, Dr.P.H., M.S., B.S.

Associate Professor

Department of Prevention and Community Health

Milken Institute School of Public Health

George Washington University

**Date** May 22, 2024

**Contact Information**

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**Education**

2002-2007 Dr.P.H. School of Public Health and Policy, Morgan State University, Baltimore, MD

1995-1997 M.S.\* Medical Science, Tongji Medical University, Wuhan, China

1990-1995 B.S. \* Medical Science, Tongji Medical University, Wuhan, China

*\* The B.S. and M.S. accelerated program. The B.S. and M.S. Degrees in Medicine are equivalent to the M.D. in the U.S. based on the ECE evaluation*.

***Statistical Software***

 STATA, Mplus, SAS, SPSS, R

**Employment History**

***Academic Appointments***

July 24-present Associate Professor (tenured), Department of Prevention and Community Health, Milken Institute of School of Public Health, George Washington University (GWSPH)

2020-June 24 Associate Professor (tenure track), Department of Prevention and Community Health, Milken Institute of School of Public Health, George Washington University (GWSPH)

2020-present Adjunct associate Professor, Department of Pediatrics & Department of Epidemiology and Public Health, University of Maryland School of Medicine (UMSOM)

2018-2020 Associate Professor (primary), Department of Pediatrics, University of Maryland School of Medicine (UMSOM)

2018-present Associate Professor (secondary), Department of Epidemiology and Public Health, Division of Biostatistics and Bioinformatics, UMSOM

2011-2018 Assistant Professor (primary), Department of Pediatrics, UMSOM

2016-2018 Assistant Professor (secondary), Department of Epidemiology and Public Health, UMSOM

2017-2020 Graduate faculty, University of Maryland Graduate School, Baltimore

2016-2020 Adjunct faculty, Department of Mathematics and Statistics

 University of Maryland, Baltimore County (UMBC)

2010-2011 Faculty Research Associate,Department of Pediatrics, UMSOM

***Other Employments***

2010-2020 Chief, Statistical Unit, Division of Growth and Nutrition, Department of Pediatrics, UMSOM

2007-2009 Biostatistician, Office of Policy and Planning/Comprehensive Center for Health Disparities, UMSOM

2003-2007 Graduate Research Assistant/Data Analyst, Drug Abuse Research Program/Prevention Research Center/Health Disparities Center

 Morgan State University

2000-2002 Attending doctor/Lecturer

 Jiangsu Province Hospital, The First Affiliated Hospital of *Nanjing Medical University*, Nanjing, China

1997-2000 Resident doctor/Lecturer

 Jiangsu Province Hospital, The First Affiliated Hospital of *Nanjing Medical University*, Nanjing, China

**Honors and Awards**

2019 Nominated for membership to Sigma Xi, the Scientific Research Honor Society

2013 First prize, poster competition, 2013 Obesity Symposium, Baltimore, MD

2010 Presidential Appreciation Award, Morgan State University

2010 Travel award to attend the Summer Institute (Analysis of Longitudinal Dyadic Data) at the Methodology Center, Penn State University

2008 Travel Scholarship to Increase Diversity in Nicotine and Tobacco Research for Society for Research on Nicotine and Tobacco (SRNT) 14th Annual Meeting, awarded by American Legacy Foundation

2007 Outstanding Scholar Award, awarded by School of Public Health and Policy, Morgan State University

2005 Early Career Investigator Travel Award for 2005 College of Problems on Drug Dependence (CPDD) Annual Meeting, awarded by CPDD

2004, 2006 Women & Gender Junior Investigator Travel Award for 2004, 2006 College of Problems on Drug Dependence (CPDD) Annual Meeting, awarded by National Institute on Drug Abuse (NIDA)

2002-2007 Fellowship, School of Public Health and Policy, Morgan State University

**Grant Support**

***Selective Active Grants:***

*7/1/2024-6/30/29* **(Co-I, 10%)**  **PI: Romm, K.**

“*Elucidating Minority Stress Influences on Tobacco Use at the Intersection of Sexual Orientation and Rurality*” National Institute on Drug Abuse R01DA059840-01A1

Yearly Direct Cost: $2,500,000

 Total Direct and Indirect Costs: $3,849,586

 The **goal** is to identify disparities in tobacco use behaviors among sexual minority young adults residing in rural versus urban areas of the US and the various minority stress factors that mediate associations among rural versus urban status and tobacco use behaviors.

9/22/2023-3/31/2028 **(Site PI, 10%)**  **PI: M. Miñoz-Laboy, C. Rodriguez-Diaz, S. Malave-Rivera and O. Martinez**

“Addressing durable health disparities through critical time legal intervention in medically underserved Latinx and migrant communities in the United States” National Institute on Minority Health and Health Disparities

 1R01MD019033-01

Yearly Direct Cost: $494,061

 Total Direct and Indirect Costs: $3,849,586

 The **goal** is to develop and test a critical-time intervention medical-legal partnership (CTI-MLP) in improving overall global health among Latinx and recent migrant communities.

5/1/2023-4/30/2027 **(Co-I, 10-15%) PI: T. Yang/C. Berg**

 “Effects of State Preemption of Local Tobacco Control Legislation on Disparities in Tobacco Use, Exposure and Retail”

 R01CA275066

 National Cancer Institute

 Yearly Direct Cost: ~$400,000

Total Direct and Indirect Costs**:** $2,632,129

 The **goal** is to analyze national data to examine the impacts of enactment or repeal of state preemption and how it is associated with disparities in tobacco use

1/1/2023-12/31/2024 **(Co-I, 5%) PI: M. Long**

“Racialization, Class, and Migration: Intersectional Effects of Structural Discrimination on Child Access to WIC”

Robert Wood Johnson Foundation (RWJF)-the Food and Health Research Using the Consumer Food Data System 2022 program

**Total cost:** $100,000

The **goal** is to use data from the American Community Survey and Continuing Population Survey Annual Social and Economic Supplement to assess multi-level structural racism, nativism, and/or class-based discrimination in relation to underutilization of WIC benefits among young children.

9/20/2022-5/31/2027 **(Site PI, 10%** ) **PI: Malave-Rivera, S.**

“Optimizing PrEP uptake among Latino MSM in Puerto Rico: A comparative effectiveness study*”*

[2U54MD007600-36](https://reporter.nih.gov/search/VIj5ja6fak2wyS1AaQumlg/project-details/10556250)

National Institute on Minority Health and Health Disparities (NIMHD)

Yearly Direct Cost: $309,228

Total Direct and Indirect Costs: $2,209,110

The **goal** is to develop a motivational interviewing intervention, "ConPrEP" and test its efficacy on PrEP uptake between face-to-face or online formats among Latino MSM in Puerto Rico.

9/15/2022-9/14/2027 **(Co-I, 15% for 1.5 yrs- 20% for 3.5 yrs**) **PI: M. Edberg**

*“*Changing the Narrative on Firearms Violence: A Community Collaborative Intervention*”*

1UG3MD018296-01

National Institute on Minority Health and Health Disparities (NIMHD)

Yearly Direct Cost: $500,000-$1,000,000

Total Direct and Indirect Costs: $6,863,748

This **goal** is to develop and evaluate a unique community-level intervention to prevent firearm violence among youth in a Washington, DC community.

4/1/2022-3/31/2027 **(Co-I, 15%) PI: C. Berg**

“Recreational Marijuana Marketing and Young Adult Consumer Behavior”

National Institute of Drug Abuse

1R01DA054751

Yearly Direct Cost: $520,899

Total Direct and Indirect Costs: $3,635,900

The **goal** is to examine the recreational marijuana market, marijuana use, and related perceptions in consumer segments of disproportionately-impacted groups, particularly diverse young adults.

6/1/2021-5/31/2024 **(PI**, **6% in yr 1 allowed)**

“Substance use, mental health and HIV care”

CFAR pilot award, CFAR in D.C.

 Total direct costs: ~$50,000

The **goal** is to conduct secondary data analyses to examine substance use and HIV outcomes over time among FSW living with HIV, and the mediating and moderating determinants

9/1/2021-8/31/2026 **(Co-I, 5-10%) PI: H. Arem & M. Pratt-Chapman**

“Scaling Social Determinants of Health Screening, Social Support and Anti-Racism Training to reduce Inequities in Minority Cancer Survival Health and Wellbeing in Washington DC”

National Center for Chronic Disease Prevention and Health Promotion

5U01DP006639

 Total Direct and Indirect Costs: $5,000,000

The **goal** is to develop scalable interventions to address social needs and support for cancer survivors and evaluate its impact in reducing racial inequities among cancer survivors.

4/1/2021-3/31/2025 **(Site PI, 6-17%) PI: E. Hager**

*“*Obesity and covid-19 among children and adolescents*”*

National Institute of Child Health and Development

R01 HD105356

Yearly Direct Cost: $437,907

 Total Direct and Indirect Costs: $2,634,348

Subcontract costs: $132,466

The **goal** is to implement a rapid-response research project to examine disparities (race/ethnicity, socio-economic status, and locale) resulting from COVID-19 policies among children and adolescents

9/1/2021–8/31/2024 **(Co-I**, **5% for 2023-2024)** **PI: R. Scott**

“Socio-Structural Intervention to Improve Pre-Exposure Prophylaxis (PrEP) Services for Cisgender Women (CGW) (PrEP-CGW)”

National Institute of Mental Health

R34MH128046

Yearly Direct Cost: $165,179

Total Direct and Indirect Costs: $736,758

The **goal** is to adapt and tailor the Project Shikamana approach to address the culturally-specific, socio-structural barriers to HIV prevention among cisgender women.

5/1/2022-4/30/2027 **(Mentoring team) PI: D. Kerrigan & Bowleg, L.**

“Training Program in Approaches to Address Social-Structural Factors Related to HIV Intersectionally (TASHI)”

National Institute of Mental Health

1T32MH130247

Yearly Direct Cost: $98,572

Total Direct and Indirect Costs: $517,490

9/13/2024-9/12/2026 **(Mentoring team) PI: C. LoParco**

Socio-Structural Determinants of Cannabis and Derived Psychoactive Cannabis Product Use and Consequences Among Young Adults

F32DA060612

Yearly Direct Cost: $69,080

***Selected Completed Grants:***

1/1/2021-11/30/2023 **(Co-I, 10% 2021- 2023) PI: C. Berg**

“Regulatory Impact on Vape Shops and Young Adults’ Use of ENDS”

National Cancer Institute

5R01CA215155

Yearly Direct Cost: $527,194

Total Direct and Indirect Costs: $2,535,404

The **goal** is to collect data from 6 metropolitan statistical areas and examine the multilevel impact of regulation on Electronic nicotine delivery systems (ENDS) retailers, and on ENDS marketing, and their impacts on young adult ENDS use.

11/1/2021-8/31/2023 **(Co-I, 5%) PI: C. Berg**

“Assessing IQOS Marketing Influences and Consumer Behavior in Israel: Implications for the US”

National Cancer Institute

 5R01CA239178

 Yearly Direct Cost: $382,970

 Total Direct and Indirect Costs: $1,613,128

The **goal** is to examine IQOS marketing strategies used in Israel during 3 regulatory periods and examine their impact on segments of the Israel and US population.

5/13/2022-9/14/2022 **(Mentoring team) PI: K. Romm**

“Parental Influences on Tobacco Use among Sexual Minority Young Adults in a New Market and Policy Landscape”

F32DA055388

Total direct cost: $11,950

09/30/2021-04/12/2022 **(Co-I, 5%) PIs: Berg, Cavazos-Rehg**

 “Recreational Marijuana Marketing and Young Adult Consumer Behavior”

1R56DA051232-01A1

National Institute of Drug Abuse

Yearly Direct Cost: $455,335

Total Direct and Indirect Costs: $693,912

The **goal** is to examine the recreational marijuana market, marijuana use, and related perceptions in consumer segments of vulnerable populations, particularly young adults.

3/1/2020-12/29/2021 **(Co-I, 10%)**  **PI: M. Jordan/ M. Pratt-Chapman**

“Evaluating Companion Diagnostics to the anal Pap test to improve prediction of AIN2+ in HIV-infected MSM”

National Cancer Institute

5R01CA203604-04 Revised

Yearly Direct Cost: $379,480

The **goal** is to conduct a cross-sectional study of a diverse population of HIV+MSM to test that combining 1 or more of these biomarkers with the anal Pap test, would improve specificity for predicting AIN2+.

5/1/2020-9/15/2020 **(Co-I, 20%) PI: E. Hager**

“Evaluation of Covid-19 School Meals Response”

Maryland State Department of Education

Total Direct and Indirect Costs**:** $74,674

The **goal** is to evaluate meal provision and its relation to policies during COVID-19-related school closures

8/1/2020-7/31/2022 **(mentoring team) PI: A.P. Kuhn**

“Ecological Momentary Analysis and Physical Activity among children and adolescents”

 NIH Clinical and Translational Science Award (CTSA)

 TL1 Postdoctoral Scholar

4/1/2019-3/31/2023**(Consultant) PI: E. Parker**

**“**Evaluation of teacher-level behaviors within an existing school-based childhood obesity prevention intervention”

                                                American Heart Association 2019 Career Development Award (AHA Award# 19CDA34660015)

                                                Yearly Direct Costs: $70,000

                                                Total Direct Costs: $210,000

1/1/2017-9/15/2020 **(Co-I, 10%) PI: S. Taylor**

“The Mid-Atlantic Nutrition Obesity Research Center”

The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

5P30DK072488

Yearly Direct Cost: $377,872

The **goal** is to foster multidisciplinary research on the impact of nutrition and obesity on risk for chronic disease and translate it into treatments and prevention efforts.

4/1/2016–9/15/2020 **(Co-I, 20%) PI: M. Black**

“Building-Block for Healthy Preschoolers: Child Care and Family Models”

The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

 R01 DK107761

 Yearly Direct Cost: ~$446,721

 Total Direct and Indirect Costs: $3,428, 993

The **goal** is to develop and evaluate a 3-cell randomized trial including a staff-focused environmental wellness intervention and a staff and family-focused intervention in promoting children’s health wellness

3/1/2016- 9/15/2020 **(Co-I, 10-15%) PI: E. Hager**

“Approaches to Enhancing Wellness Policy Implementation in Schools to Promote Healthy Behaviors and Prevent Obesity”

United States Department of Agriculture (USDA) Agriculture and Food Research Initiative (AFRI) -Integrated Approaches to Prevent Childhood Obesity

Yearly direct cost: $660,000

 Total Direct and Indirect Costs: $4,112,688

The goal is to develop a three-arm school level randomized controlled trial and examine the impact of a school-level intervention to enhance LWP implementation and the added benefit of training students to be wellness champions on student-level outcomes (diet, physical activity, and obesity) and the differential impact by home and school-neighborhood environment

1/1/2016-9/15/2020 (**Co-I/statistician, 10-15%) Baltimore site PI: M. Black**

 “Children’s HealthWatch”

 WK Kellogg Foundation (through Boston Medical Center)

Yearly Direct Cost: $189,000

The **goal** is to monitor the children’s health via continuous multi-site data collection on children up to the age of four and their families in emergency departments and clinics.

10/1/2014-9/15/2020 **(Co-I**, **5%)**  **PI: E. Hager**

 *“*Maryland Wellness Policies and Practices Project”

Memorandum of Understanding (MOU) with Maryland State Department of Health and Mental Hygiene

 Total Direct and Indirect Costs**:** $300,000

The **goal** is to conduct the biennial evaluation to evaluate the quality and implementation of wellness policies, and their impacts on health and academic outcomes of Maryland school students

3/1/2018-2/29/2020 **(PI, 28%)**

“Food Insecurity and neighborhood food environment: Links to children’s growth, academic performance and behavior”

 National Institute of Child Health and Development

 R03 HD095080-01

 Yearly Direct Cost**:** $50,840

 Total Direct and Indirect Costs: $157,095

 The **goal** is to assess the relations between FI/SNAP, food environment and child health using national representative data of children

3/1/2018-5/11/2019 **(Mentoring team) PI: D. Yimgang**

 “Association between iron deficiency with or without anemia and child development among infants: cross-sectional and longitudinal analyses”

 F31HD095615

 Yearly direct cost: $38,989

7/1/2017-6/30/2019 **(Mentoring team) PI: B. Armstrong**

“Longitudinal and Micro-Level Dyadic Analysis of Toddler-Caregiver Feeding Interactions among Low-Income Dyads”

F32HL138963

Yearly direct cost: $60,000

Total direct cost: $120,510

5/1/2014-4/30/2017 **(PI, 35%)**

 “Safety Promotion Intervention among Toddlers”

 National Institute of Child Health and Development

 R03 HD077156

 Yearly Direct Cost: $52,791

 Total Direct and Indirect Costs: $162,240

 The **goal** is to assess the effect of a safety intervention on promoting safety among toddlers.

4/1/2014-3/31/2017 **(Co-I, ~5%) PI: E. Hager**

 "Healthiest Maryland Schools"

 Community Health Resources Commission: Supporting Community Health Resources: Building Capacity and Expanding Access to Care for Marylanders

 Yearly Direct Cost: $150,000

 Total Direct and Indirect Costs: $500,000

 The **goal** is to evaluate a multilevel intervention on Healthy Eating Active Living opportunities and knowledge among low- income elementary school children in West schools

10/1/2013-9/30/2015 **(Co-I, 15%)** **PI: Eidel & M. Black**

 “Maryland’s Building Blocks for Healthy Children”

 USDA Team Nutrition Grant

 Yearly Direct and Indirect Costs: $200,000

 Total Direct and Indirect Costs: $400,000

 The **goal** is to conduct a cluster randomized controlled trial (RCT) and evaluate the effects of Enhancing the Wellness Environment and Enhancing the Family Environment interventions on promoting wellness among preschool children

7/1/2013- 6/30/2016 **(Co-I, 10%) PI: E. Hager**

“The Home Environment and Toddler Diet/Physical Activity: an EMA Study”

 National Institute of Child Health and Development

 R03 HD073802

 Yearly Direct Cost: $50,000

 Total Direct and Indirect Costs: $149,200

 The **goal** is to use Ecological Momentary Assessment (EMA) to determine home environment associated with toddler diet and physical activity

7/1/2013-6/30/2014 **(Mentoring team) PI: S. Howes**

“[Prenatal Drug Exposure and Adolescent Drug Use: The Role of HPA Axis Regulation](https://reporter.nih.gov/search/LY004laxNUuswM4b7gy8yw/project-details/8594621)”

F32DA036274

Yearly direct cost: ~$58,000

Total direct cost: $116,284

4/1/2012–12/31/2015  **(Co-I/statistician, 10%) PI: M. Black**

“Micronutrient Initiative”

 National Institute of Nutrition, Hyderabad, India.

 The **goal** is to assess how fortification with multiple micronutrient powder (MNP) combined with an early child-development intervention affects children’s health

9/1/2010-8/31/2011 **(PI, 5%)**

“Depressive symptoms, obesity and race: A prospective study among a multi-ethnic sample of adolescents”

 Nutrition Obesity Research Center (NORC) of Maryland

 Pilot and Feasibility Program

 Yearly Direct Cost: $4,000

 The **goal** is to use data from The National Longitudinal Study of Adolescent to Adult Health (Add Health) to assess depressive symptom in relation to obesity among adolescents and young adults

9/1/2009-8/31/2010 **(PI, 25%)**

“Is the relationship between depressive symptoms and obesity explained by physical activity and diet? A prospective study among African American adolescents”

Nutrition Obesity Research Center (NORC) of Maryland

 Pilot and Feasibility Program

 Yearly Direct Cost: $25,000

 The **goal** is to use data from an existing prospective study to assess depressive symptom and obesity among African American adolescents and the pathways that explain the relations.

9/30/2009-8/31/2012 **(Co-I/statistician, 15%)** **PI: M. Black**

“Toddler Feeding Styles” National Institute of Child Health and Development

R01 HD056099

Yearly Direct Cost**:** $691,966

Total Costs: $2,010,457

 The overall **goal** is to examine feeding styles among low-income families of toddlers.

6/20/2008–3/31/2013 **(Co-I/statistician**, **15%)** **PI: M. Black**

 “Challenge in Schools: Adolescent Overweight Prevention”

 National Institute of Child Health and Development

 R01 HD054727

 Yearly Direct Cost**:** $461,225

 Total Direct and Indirect Costs: $3,080,000

 The **goal** is to conduct a multi-level (school level and student level) cluster randomized controlled trial to reduce overweight/obesity among adolescents

8/1/2006-7/31/2011 **(Co-I/statistician**, **15%)** **PI: M. Black**

“Toddler Overweight Prevention: Comparison of Maternal and Toddler Interventions”

 U.S. Department of Agriculture

 CREES 2005-04808

 Yearly Direct Cost**:** $262,981

 Total Direct Costs: $1,035,840

 The **goal** is to conduct a two-generation, three-arm randomized controlled trail to reduce weight gain and promote healthy lifestyle

9/30/2005–7/31/2010 **(Statistician, 15%)** **PI: M. Black**

“Prenatal Drug Exposure: Effects on Adolescent Brain and Behavioral Development”

 National Institute on Drug Abuse

 R01 DA021059

 Yearly Direct Cost**:** $400,256

 Total Direct Costs: $2,174,956

 The **goal** of this longitudinal study is to examine how prenatal substance exposure is related brain functioning, academic performance and substance use during adolescence and the moderation effect by environmental factors.

**Publications**

***Peer-Reviewed Journal Articles*** (\* indicates trainee-led publications)

1. \*Khayat, A. Bar-Zeev, Y., Kaufman, Y., Berg, C., Abroms, L.C., Duan, Z., Loparco, C., **Wang, Y.,** Cui, Y., Levine, H. (in press). IQOS news media coverage in Israel: a comparison across three subpopulations. Tobacco control.
2. Bar-Zeev Y, Berg CJ, Khayat A, Abroms LC, **Wang Y**, Duan Z, LoParco CR, Cui Y, Elbaz D, Levine H. (In press) Low compliance and proliferation of IQOS purchase cues at points-of-sale: A comparative study before and after Israel’s display ban. Tobacco Control.
3. \*Cui, Y., Duan, Z., LoParco, C.R., Vinson, K., Romm, K., **Wang, Y.,** Cavazos-Rehg, P.A., Kasson, E. Yang, Y.T. (In press). Changes in online marketing and sales practices among non-medical cannabis retailers in 5 US cities, 2022 to 2023. Preventive Medicine Reports.
4. \*Cui, Y., Bar-Zeev, Y., Levine, H., LoParco, C.R., Duan, Z., **Wang, Y.,** Abroms, L.C., Khayat, A., & Berg, C.J. (In press). Heated tobacco product marketing: a mixed methods study examining exposure and perceptions among US and Israeli adults. *Health Education Research*.
5. Abroms, L.C., Duan, Z., Bar-Zeev, Y, Cui, Y., **Wang, Y.,** LoParco, C.R., Khayat, A., Levine, H., & Berg, C.J. (In press). Impact of exposures to heated tobacco products in the media and from social connections on product perceptions and use. *Tobacco Prevention and Cessation*.
6. **Wang, Y**., Romm, K.F., Edberg, M., \*LoParco, C.R., \*Cui, Y., Bingenheimer, J., & Berg, C.J. (in press). Two-part models identifying predictors of cigarette, e-cigarette, and cannabis use and change in use over time among young adults in the US. *American Journal on Addictions*. doi: 10.1111/ajad.13569.
7. \*Duan, Z., Berg, C.J., Bar-Zeev, Y., Abroms, L.C., **Wang, Y**., Khayat, A., Cui, Y., LoParco, C.R., & Levine, H. (in press***)*** Relative perceptions of heated tobacco products vs. cigarettes and e-cigarettes in relation to use intention and intention to suggest to smokers: a cross-sectional survey study of US and Israeli adults. *Nicotine and Tobacco Research*.
8. \*Engelman B., Pratt-Chapman, M.L., Mead, K.H., **Wang, Y**., Arem, H. (in press). The Association Between a Patient-Centered Quality of Care Index and Self-Efficacy Among Cancer Survivors. *Journal of Cancer Survivorship.*
9. \*Wysota C.N., Duan, Z., **Wang, Y**., Niaura, R.S., Abroms, L.C. (in press). Noticing Voluntary E-Cigarette Warning Labels and Associations with Harm Perceptions and Use Intentions: A Baseline Cross-Sectional Analysis of Wave 4 of the PATH Study Prior to the FDA Mandate. *American Journal of Health Promotion*.
10. Duan, Z.\*, Romm, K., **Wang, Y.,** Huang, J., Berg, C. (in press). Exposure to e-cigarette advertisements or reviews and e-cigarette use progression: a longitudinal examination of short-term and long-term associations among US young adults. *International Journal of Environmental Research and Public Health.*
11. \*Kowalski, A.J., **Wang, Y**., Armstrong, B., Trude, A.C., Hager, E., Black, M.M. (in press). Preschoolers’ self-regulation and behavior problems in the midst of caregiver depression and chaos, *Journal of Developmental and Behavioral Pediatrics*. doi: 10.1097/DBP.0000000000001244
12. \*Dou, N., Deitch, R., Kowaiski, A.J., Kuhn, A.P., Lan, H., Parker, E.A., **Wang, Y.,** Zafari, Z, Black, M.M., Hager, E.R. (in press). Studying the impact of COVID-19 mitigation policies on childhood obesity, health behaviors, and disparities in an observational cohort: Protocol for the COVID-19 Family Study. *Journal of Developmental & Behavioral Pediatrics.* doi: 10.1016/j.cct.2023.107408
13. Romm, K. F., Berg, C. J., **Wang, Y.,** & Cohn, A. M. (in press). Patterns of tobacco and cannabis use among sexual minority females and males from PATH Wave 5: The role of sociodemographic and psychosocial correlates. *Substance Abuse*.  doi: 10.1177/29767342231222245
14. Bediako, S,& **Wang, Y**. (in press). Daily loneliness affects quality of life in sickle cell disease, *International Journal of Behavioral Medicine*.DOI:10.1007/s12529-023-10247-1
15. \*Duan, Z., \*Cui, Y., \*LoParco, C.R., **Wang, Y**., Abroms, L.C., Levine, H.,
Bar-Zeev, Y., \*Khayat, A., & Berg, C.J. (2023). Health warning labels on heated tobacco products and their impact on use intentions and risk perceptions: a cross-sectional study of adult tobacco users in the US and Israel. *Israel Journal of Health Policy Research*. 12(1):33.
16. Berg, C. J., \*Romm, K. F., \*Pannell, A., \*Sridharan, P., \*Sapra, T., Rajamahanty, A., \*Cui, Y., **Wang, Y**., Yang, Y. T., & Cavazos-Rehg, P. (2023). Cannabis retailer marketing strategies and regulatory compliance: A surveillance study of retailers in 5 US cities. *Addictive Behaviors*, *143*, 107696. doi: 10.1016/j.addbeh.2023.107696.
17. \*Duan, Z., Levine, H., Bar-Zeev, Y., Cui, Y., LoParco, C.R., **Wang, Y.**, Abroms, L.C., Khayat, A., & Berg, C.J. (2023). The impacts of electronic cigarette health warning labels on use intentions and perceptions: a cross-sectional study of US and Israeli adults who use tobacco. *Journal of Public Health Research*. 12(4):22799036231214396
18. Romm, K. F., Cavazos-Rehg, P., \*Williams, R., \*Dopke, C., \*Cui, Y., \*LoParco, C. R., **Wang, Y**., \*Duan, Z., Yang, Y. T., & Berg, C. J.  (2024). Cannabis retailer communication about cannabis products, health benefits and risks: A mystery shopper study of retailers in 5 US cities. *Journal of Studies on Alcohol and Drugs*. 85(1): 100-108.
19. \*Duan, Z., Abroms, L.C., Cui, Y., **Wang, Y**., LoParco, C.R., Levine, H., Bar-Zeev, Y., Khayat, A., & Berg, C.J. (In press). Exposure to e-cigarette advertisements and non-advertising content in relation to use behaviors and perceptions among US and Israeli adults. *Tobacco Prevention and Cessation*.
20. **Wang, Y**., \*LoParco, C.R., \*Cui, Y., \*Duan, Z., Levine, H., Bar-Zeev, Y., Abroms, L.C., \*Khayat, A., & Berg, C.J. (2023a). Profiles of tobacco product use and related consumer characteristics in the US and Israel: A multiple-group latent class analysis. *Global Public Health*. 18(1):2267652. doi: 10.1080/17441692.2023.2267652
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34. Browne D.C., Clubb P.A., **Wang, Y.,** & Wagner F. (2009). [Drug Use and High-Risk Sexual Behaviors Among African American Men Who Have Sex With Men and Men Who Have Sex With Women.](http://www.ncbi.nlm.nih.gov/pubmed/19372526?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) *American Journal of Public Health*. 99(6):1062-6.
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40. **Wang, Y.**, Wang, R., & Wang C. (1997). A Review of the Diagnostic Significance of Gd-DTPA Enhanced MR Imaging in Detection of Spinal Lesions. *Journal of Clinical Radiology* 16(4): 248-249. (ISSN: 1001-9324, CN: 42-1187/R, indexed by JST, CSCD).

**Abstracts and/or Proceedings** (Note: all were refereed; \* indicates trainee-led abstracts)

***Abstracts and/or Proceedings for Oral Presentations***

1. Dou, N., Kowalski, A.J., **Wang, Y.,** Qureshi, F., Black, M.M., Hager, E.R. Demographic and Socioeconomic Factors Associated with Changes in Body Mass Index Among School-Aged Children from pre-, mid-, and late-COVID-19 Pandemic: A Longitudinal Analysis. May 20-23, ISBNPA 2024 Annual Meeting, Omaha, Nebraska.
2. **Wang, Y**., Berg, C., Karver, T., Barrington, C.,  Donastorg, Y.,  Perez,  M., Gomez, H.,  Davis, W., Kerrigan, D.  Mindfulness, illicit drug use and ART adherence among female sex workers living with HIV: A longitudinal mediation analysis. Oral presentation at APHA 2023 Annual Meeting, Atlanta. Nov. 12-15, 2023.
3. Kowalski, A.J., **Wang, Y.,** Armstrong, B., Trude, A.C., Arbaiza, R., Hager, E., Black, M.M. Creating Healthy Habits Among Maryland Preschoolers (CHAMP): a cluster-randomized controlled trial in childcare centers to promote healthy dietary intake and physical activity. Oral presentation at APHA 2023 Annual Meeting, Atlanta. Nov. 12-15, 2023.
4. Hager, E., Deitch, R., Lane, H., **Wang, Y**., Dou, N., Black, M.M., Arbaiza, R., Kuhn, Ann, Turner, L., Parker, E., Dunton, G., Saksvig, B.I., Song, H.,  & Henley, S.[Outcomes of a school-based trial to promote wellness policy implementation: Wellness champions for change](https://apha.confex.com/apha/2023/meetingapp.cgi/Paper/531697). Oral presentation at APHA 2023 Annual Meeting, Atlanta. Nov. 12-15, 2023.
5. Edberg, M., Wallace, M, Sachdev, N., **Wang, Y**., Andrade, E., Evans, D., Arif, A. Attributes of Firearm Violence among Youth and Potential “Alternative” Non-Violent Trajectories with Similar Attributes: Results of Formative Research. Oral Presentation at the [2023 National Research Conference for the Prevention of Firearm-Related Harms](https://www.firearmresearchsociety.org/general-information), Nov 1-3, 2023 in Chicago, IL.
6. **Wang, Y**., Rahmaty, Z., Berg, C. Predictors of e-Cigarette Use and Change of Use over Time Among Young Adults: A Two-Part Model. Oral presentation at Society for Prevention Research (SPR) 31st Annual Meeting. Washington, D.C.
7. \*Romm, K. F., Cavazos-Rehg, P., Williams, R., Dopke, C., \*Cui, Y., \*LoParco, C. R., **Wang, Y.**, \*Duan, Z., Yang, Y. T., & Berg, C. J.  (2023, July). Cannabis retailer communication about cannabis products, health benefits and risks: A mystery shopper study of retailers in 5 US cities. Oral presentation at the Annual Meeting of the Research Society on Marijuana, Long Beach, California.
8. \*Rahmaty, Z, Johantgen, M., Storr, C., **Wang, Y.**, Black, M., Ramelet, A, Feeding Practices Heterogeneity Association with Child Weight Gain using Advanced Statistics. Presented at the 4th Annual Meeting of the Swiss Society for Early childhood Research (SSECR). Nov. 20-22, 2022.
9. \*Maclin, B, **Wang, Y.,** Kerrigan, D…., Beyond a Deficit-based Approach: Characterizing Typologies of Assets for Cisgender and Transgender Female Sex Workers and their Relationship with Syndemic Health Outcomes. 2022 Annual Conference of The Society for the Scientific Study of Sexuality (SSSS), Vancouver, BC, Canada, November 3-6, 2022
10. \*Caitlin, B., Neighbors, C., Hayman, L., Mavredes, M., **Wang, Y**., Napolitano, M. Tailored versus generic digital weight loss interventions on university campuses: 6 month cardiometabolic outcomes and cost effectiveness. 43th Annual Meeting and Scientific Sessions, Society of Behavioral Medicine, Baltimore, MD
11. \*Rahmaty, Z., Johantgen, M, Storr, C., Robyn, G., **Wang, Y**., Black, M.M. (2021) Preschooler obesity: Associations with caregiver feeding practices, and perceptions of child temperament and size. APHA 2021 Annual Conference. Denver and Online, CO.
12. Parker, E.A., Kuhn A.P., Kim E., Lane H.G., Deitch, R., Zemanick, A., **Wang, Y**., Turner, L. Hager, E.R. (2020). Associations between weekday physical activity and excessive work-related overcommitment among  [elementary and middle school teacher](https://apha.confex.com/apha/2020/meetingapp.cgi/Paper/482202). [Orally presented at the APHA Annual Meeting (Online).](https://apha.confex.com/apha/2020/meetingapp.cgi/Session/59699)
13. Hager ER, **Wang Y**, Lane HG, Campbell K, Turner L. (2019) Building sustainable change: long-term impact of school wellness teams on policy implementation.  Oral Presentation at the Childhood Obesity Biennial Meeting. Anaheim, CA.
14. Hager ER, **Wang Y**, Lane HG, Campbell K, Turner L. (2019) Schools with wellness teams engage in greater wellness policy implementation over time.  Oral Presentation at the Healthy Eating Research Annual Meeting. Detroit, MI.
15. **Wang, Y**., Black, M.M. (2019). Child food insecurity and neighborhood food environment in relation to academic performance and behavior problems among a national sample of kindergarten children. Presented at Nutrition 2019. Baltimore, MD.
16. \*Trude, A., **Wang, Y.,** Hurley, K., Black, M.M. (2019). Maternal anxiety symptoms and mother-toddler diet quality among WIC participants. Presented at Nutrition 2019. Baltimore, MD.
17. **Wang, Y**., Hager, E, Magder, L., Black, M.M. (2018). A dyad analysis on adolescent-reported and caregiver-reported parent support in relation to physical activity of Black adolescent girls. The 2018 APHA Annual Meeting & Exposition in San Diego, CA.
18. \*Silber, M., \*Lindsay, W., Rebecca, C., **Wang, Y**., Hager, E. (2017). Effect of a Single Didactic Session on Physician Pediatic Obesity Prevention Confidence and Overweight/Obesity Detection. Orally presented at Platform Session at Eastern Society for Pediatric Research Annual Meeting, Philadelphia, PA.
19. Gattu, R., Ray, P., Paik, G., **Wang, Y.,** Black, M.M. (2017). Food insecurity and adverse health conditions in an emergency department compared to primary care. Orally presented at Platform Session at Pediatric Academic Societies (PAS) Annual Meeting 2017, San Francisco, CA.
20. \*Feinberg, T., Parker, E., \*Lane H., Rubio, D., **Wang, Y**., Hager, E. (2017). Disparities in Local Wellness Policies Implementation across Maryland Schools. Orally presented at 2017 American Public Health Association (APHA) Annual Conference, Atlanta, GA.
21. \*Kilby, S., Fowler, B., **Wang Y**., Hager E., \*Schuler B., Black M.M. (2016) Building Blocks: Improving Nutrition Policies/Practices in Low-Income Childcare Centers. Orally presented at Pediatric Academic Societies (PAS) Annual Meeting 2016, Baltimore, MD.
22. \*Bentley, L., Hager, E., Calamaro, C., **Wang, Y.**, Black M.M. (2016) Building Blocks: Nighttime Sleep Duration and Obesiogenic Behaviors Among Low Income Toddlers. Orally presented at Pediatric Academic Societies (PAS) Annual Meeting 2016, Baltimore, MD.
23. **Wang, Y.** (2016) Pediatric Research/Innovative Statistical Methods, University of Maryland School of Medicine, Department of Pediatrics, Baltimore, MD
24. \*Spiker, M.L., Hurley, K.M., **Wang Y.,** Arbaiza, R., Black, M.M. (2016) Marginal Food Insecurity is Associated with Increased Sodium and Decreased Fruit Consumption in Mothers and Toddlers from Low-income Households, Orally presented (also poster presentation) at American Society for Nutrition’s 2016 Experimental Biology Annual Meeting, San Diego, CA.
25. **Wang, Y.,** Hager, E., Magder, L., Black, M.M. (2016). Effects of Toddler Safety Promotion Intervention on Household Safety Among Mothers Who Vary in Depressive Symptoms. Platform presentation, at Pediatric Academic Societies (PAS) Annual Meeting. Baltimore, MD.
26. Dubowitz, H., Black M.M., Magder, L., Evans C.D., **Wang, Y.** (2013) Resilience in maltreated children. Orally presented at Pediatric Academic Societies (PAS) Annual Meeting 2013, Washington, DC.
27. Black, M.M., Hurley, K.M., Candelaria, M., Latta, L., Caulfield, L., Hager, E., **Wang, Y.** (2013). Healthy From the Start: Obesity Prevention among Toddlers and Preschoolers. Orally presented at 2013 Society for Research in Child Development (SRCD) Biennial Meeting, Seattle, WA.
28. Buckingham-Howes, S., Rogers, H., Witherspoon, D., Hager, E., Black, M.M., **Wang**, **Y**., Wilkes, S. (2013), Disordered Eating and body satisfaction by weight status. Orally presented at 2013 The Obesity Society (TOS) Annual Meeting, Atlanta, GA.
29. Dubowitz, H., Black M.M., Magder, L., Evans C.D., **Wang, Y.** (2013) Resilience in maltreated children. Orally presented at Pediatric Academic Societies (PAS) Annual Meeting 2013, Washington, DC.
30. Black M.M., Hurley K.M., **Wang Y.**, Candelaria M., Latta L., Caulfield L., Hager E. (2013) Toddler obesity prevention increases toddler health-promoting behaviors. Orally presented at American Society for Nutrition’s 2013 Experimental Biology annual meeting, Boston, MA.
31. Black, M.M., Candelaria, M., Hager, E., Hurley K.M., Latta, L., **Wang, Y.**, Caulfield, L., Gittelsohn, J. (2012). Parenting and maternal lifestyle interventions improve healthy diet and physical activity in toddlers. Orally presented at Pediatric Academic Societies (PAS) Annual Meeting 2012, Boston, MA.
32. Dubowitz, H., Lane, W.G., Poole, G., Black, M.M., Magder L., **Wang, Y.**, Proctor, L. (2012). Resilience in Abused and Neglected Children. Orally presented at Pediatric Academic Societies (PAS) Annual Meeting 2012, Boston, MA.
33. \*Oberlander, S.E., **Wang, Y.,** Thompson, R., Lewis, T.L., Proctor, L., Isbell, P., English, D.J., Dubowitz, H., Litrownik, A.J., & Black, M.M. (2011). Initiation of sexual intercourse among maltreated adolescents: The impact of parental monitoring. Presented at 2011 Meeting of the Society for Cross-Cultural Research (SCCR), Montreal, Quebec, Canada.
34. Black M.M., Dubowitz H., **Wang, Y**., & Semiatin, J. (2011) Failure-to-Thrive: Effects on growth, academic performance and behavior at age 18 years. Orally presented at Pediatrics Academic Society (PAS) Annual Meeting 2011. Denver, CO.
35. **Wang, Y**., Zhu, S.Z. & Wagner, F.A. (2011) Perceived social support and tobacco smoking among a sample of adults in a low-income urban neighborhood. Orally presented at 13th International Congress of the International Federation of Psychiatric Epidemiology (IFPE). Kaohsiung, Taiwan.
36. **Wang, Y.** & Ialongo, N., (2009). Early childhood aggressive behavior, initial tobacco exposure opportunity and transition from opportunity to first tobacco use: A prospective study in urban African American youth. 2009 College on Problems of Drug Dependence (CPDD) Annual Meeting, Reno/Sparks, NV.
37. **Wang, Y.**, Baquet ,C.R., & Ellison, G.L. (2007). Health professionals’ advice to quit smoking: Does race and gender of smokers matter? 2007 American Association for Cancer Research (AACR) Cancer Health Disparities Conference, Atlanta, GA.
38. **Wang, Y**., Browne, D. C., Clubb, P. A., & Wagner, F. A. (2005). High-risk sexual behaviors and uses of drugs among minority college students. 2005 Society for Prevention Research (SPR) Annual Meeting, Washington, DC.
39. **Wang, Y**., Wagner, F. A., & Browne, D. C. (2004). Tobacco smokers were more likely to be depressed among males, but not among females. 2004 College on Problems of Drug Dependence (CPDD) Annual Meeting, San Juan, Puerto Rico.

***Abstracts and/or Proceedings for Poster Presentations***

1. LoParco, C. R., Rossheim, M. E., Cui, Y., McCready, D. M., Romm, K. F., **Wang, Y**., Yang, Y. T., Cavazos-Rehg, P. A., & Berg, C. J. (July 2024). Derived psychoactive cannabis use among a national sample of US young adults. Poster presented at the Research Society on Marijuana (RSMJ) Annual Meeting, Toronto, Canada.
2. LoParco, C. R., Berg, C. J., Cui, Y., Romm, K. F., McCready, D. M., **Wang, Y**., Szlyk, H. S., Yang, Y. T., Kasson, E., Chakraborty, R., & Cavazos-Rehg, P. A. (July 2024). Latent class analysis of cannabis use characteristics and associations with problematic use outcomes, quitting-related factors, and mental health among US young adults. Poster presented at the Research Society on Marijuana (RSMJ) Annual Meeting, Toronto, Canada.
3. McCready, D. M., LoParco, C. R., Cui, Y., Rossheim, M. E., Chen-Sankey, J., Romm, K. F., Wang, Y., Yang, Y. T., Cavazos-Rehg, P. A., & Berg, C. J. (July 2024). A marketing analysis of four prominent US cannabis companies. Poster presented at the Research Society on Marijuana (RSMJ) Annual Meeting, Toronto, Canada.
4. Elbert, N, Levine, H, Berg, CJ, Khayat, A, Duan, Z, **Wang, Y**, Abroms, LC, LoParco, C, Cui, Y, Bar-Zeev, Y. Impact of Heated Tobacco Products’ Plain Packaging on Awareness of Health Risks among Adults in Israel. Research abstract accepted for poster presentation by The Society for Research on Nicotine & Tobacco (SRNT) Annual Meeting, Edinburgh, Scotland.
5. Cuccia, A., **Wang, Y.,** Napolitano, M. Weight loss online health community use and associations with social norms and social media use, 45th Annual Meeting & Scientific Sessions, Society of Behavioral Medicine. Philadelphia, PA.
6. Wysota C.N., Duan, Z., **Wang, Y**., Niaura, R.S., Abroms, L.C. Noticing E-Cigarette Warning Labels across FDA Regulatory Periods, 45th Annual Meeting & Scientific Sessions, Society of Behavioral Medicine. Philadelphia, PA.
7. Christina N. Wysota, Zongshuan Duan, Yan Wang, Raymond S. Niaura, Lorien C. Abroms

Elbert N, Levine H, Berg CJ, Khayat A, Duan Z, **Wang Y**, Abroms LC, Bar-Zeev Y. Impacts of Electronic Cigarette Plain Packaging on Awareness of Health Risks among Adults in Israel (part of a symposium on current international evidence on packaging of vaping products and public responses to standardizing packaging). Society for Research on Nicotine and Tobacco – Europe, 11-13/09/2023, London, UK.

1. \*Kuhn, A.P., Okutoyi, T., **Wang, Y.,** Parker, E., Lane, H., Dou, N., Black, M.B., & Hager, E.R. School day COVID-19-related dietary changes among children and adolescents: Pre-pandemic, early pandemic (Spring 2020), and late pandemic (Spring 2021) (2023, November). Research abstract accepted for poster presentation at the American Public Health Association Annual Conference, Atlanta, Georgia.
2. \*LoParco, C., R., \*Cui, Y., \*Duan, Z., Bar-Zeev, Y., **Wang, Y.,** Levine, H., Abroms, L. C., Khayat, A., & Berg, C. J. (July 2023). Factors related to riding with a drunk/drugged driver among US and Israeli adults: Cannabis, alcohol, both, or neither. Poster presented at the Research Society on Marijuana (RSMJ) Annual Meeting, Long Beach, California.
3. \*LoParco, C. R., \*Cui, Y., \*Duan, Z., Levine, H., Bar-Zeev, Y., Abroms, L. C., **Wang, Y**., Khayat, A., & Berg, C. J. (July 2023). Theoretical correlates of cannabis use and intentions among US and Israeli adults. Poster presented at the Research Society on Marijuana (RSMJ) Annual Meeting, Long Beach, California.
4. **Wang, Y**., Duan Z., Cui, Y., Berg C.J., Patterns of current tobacco use among adults in US and Israel and the correlates. Modern Modeling Methods Conference, UCONN, Storrs CT,  Jun 26-28, 2023,
5. Zhu S., **Wang Y.,** Friedmann E., Black M., Compliance and Outcomes in the Toddler Obesity Prevention Study (TOPS), a Behavioral Intervention to Improve Physical Activity, Modern Modeling Methods Conference, UCONN, Storrs CT, Jun 26-28, 2023
6. \*Wysota, C. N., \*Duan, Z., Niaura, R. S., **Wang, Y.,** Abroms, L. C. Documenting Awareness of E-Cigarette Health Warning Labels and Harm Perceptions. Accepted for presentation at Society for Research in Nicotine and Tobacco, San Antonio, TX.
7. Warrick, J.S., **Wang, Y**., Shropshire, J., Hecht, A., Turner, L., Hager, E. Implementation of Wellness Policy Best Practices in Schools in Relation to Standardized Test Scores over Time. Presentation at the APHA 2022 Annual Meeting & Expo, Boston, MA.
8. \*Romm, K. F., Cohn, A. M., **Wang, Y**., Williams, R., Sequeira, D., & Berg, C. J. (2023, March). Disparities in joint trajectories of cigarette and e-cigarette use across sexual orientation groups of young adult men and women in the US. Presentation at the 29th Annual Meeting of Society for Research in Nicotine and Tobacco, San Antonio, TX.
9. \*Duan, Zongshuan, **Wang, Y**., \*Romm, K.F., Henriksen, L., Schleicher, N.C., Berg, C.J. The impact of state T21, restrictions on flavored e-cigarette products, and non-medical cannabis sales legislation on young adult consumer reports of vape shop age verification and product offerings: a multilevel analysis. Presentation at the 29th Annual Meeting of Society for Research in Nicotine and Tobacco, San Antonio, TX.
10. \*Patel, K., McDonnell, K., **Wang, Y**., Evans, W.D., & Baird, S. (2022, April 11-14). Explanatory Pathways of Female Genital Mutilation/Cutting among Women with Daughters in Kenya: The Modifying Effect of Law. GW Research Showcase, Washington D.C. USA. **First place for the Women's Rights & Gender Equality prize**
11. \*Okutoyi, T., Pulling Kuhn, A., Black, M., **Wang, Y**., Parker, E., Lane, H.G., & Hager, E.R. (2022). Dietary changes during the school day among children ages 9-15 from before to early pandemic. The Society for Prevention Research Conference, Seattle, Washington.
12. **Wang, Y**., Karver, T., Berg, C., Barrington, C.,  Donastorg, Y.,  Perez,  M., Gomez, H.,  Davis, W,   Galai , N, Starr, K. , Kerrigan, D.  Substance use and depression impede optimal ART adherence among female sex workers living with HIV in the Dominican Republic. Presented as an e-poster at the 24th International AIDS Conference. Montreal, Canada. July 29-August 2, 2022.
13. \*Coen, E. J., McDonnell, K. A., **Wang, Y**., & Meier, J. S. (2022, April 11-14). Exploratory analysis of the role of police disclosure and self-protective actions on distress among victims of sexual and other violent crime. GW Research Showcase, Washington DC.
14. \*Romm, K. F., **Wang, Y.,** \*Duan, Z., Bennett, B., Fuss, C., Ma, Y., & Berg, C. J. (2022, March). Psychosocial predictors of longitudinal changes in tobacco and marijuana use among young adults from 2018 to 2020. Presentation at the 28th Annual Meeting of Society for Research in Nicotine and Tobacco, Baltimore, MD.
15. **Wang, Y**., Karver S., T., Barrington, C., Donastorg, Y.,   Perez, M.,  Gomez, H., Davis, W., Galai, N. ,  Kerrigan, D. Structural and psychosocial impacts of the COVID-19 pandemic on HIV care and treatment outcomes among female sex workers in the Dominican Republic. 2021 Inter-CFAR HIV and Women Symposium.
16. Pratt-Chapman, M.L., Adler, S., Habib, L., Shirima, S., Brazinskaite, R., **Wang Y**. (2021). Together Equitable Accessible Meaningful Cancer Care for Sexual and Gender Minority Patients: A Pilot Study. Academy Health Dissemination & Implementation Conference.
17. \*Romm K.F., Huebner, D., Pratt-Chapman M., Rodriguez-Diaz, C.E., **Wang, Y.,** Ma, Y., Berg, C.J. Gender and sexual orientation disparities in traditional and alternative tobacco product use among young adults in the US.  [APHA 2021 Annual Meeting.](https://apha.confex.com/apha/2020/meetingapp.cgi/Session/59699)
18. \*Kuhn A.P., \*Kowalski, A., Deitch, R. , Selam, H., Rahmaty, Z., **Wang, Y**., Black, M.M., Hager, E. Changes in objectively measured childhood physical activity associated with pandemic-related closures. APHA 2021 Annual Conference. Denver and online, CO.
19. Hager, E., Choudhary, A., Zemanick, A., Lane, H., Armstrong, B., **Wang, Y.,** Pulling-Kuhn, A., Deitch, R. (2020) Student perceptions of school day physical activity policies and practices and objectively measured sedentary behavior and activity. Active Living Conference. Orlando, FL
20. \*Knight, B., Hager, E., Deitch, R., Song, H. J., & **Wang, Y.** (2020). Examining the association between student perception of their cafeteria environment and where they get their lunch. Presented at 2020 Virtual American Public Health Association (APHA) Annual Conference.
21. Johnson-Young, E.A., McDonald, D., Burrell, T., **Wang, Y.,** Juang, D. Silver, D., Lichenstein, R. (2019). Communicating About Safety: Understanding Pediatric Residents’ Communication Decisions Regarding Anticipatory Guidance About Firearms, NCA 105th Annual Convention, Baltimore, MD
22. **Wang, Y**., Black, M.M. (2019). Bidirectional relations between body dissatisfaction and depressive symptoms among Black adolescents: a cross-lagged panel analysis. Presented at PAS 2019 Annual Meeting, Baltimore, MD.
23. \*Le, T.T., \*Kuzucan, A., **Wang, Y.**, & Simoni-Wastila, L. Validating the Latent Construct of Problematic Opioid Use Among Medicare Beneficiaries, ICPE Annual Meeting, August 2018, Prague, Czech Republic.
24. \*Peng, B., \*Armstrong, B., **Wang, Y**., Black, M.M. (2018). Maternal depression as potential moderator between food insecurity and child health. Medical Student Research Day, University of Maryland School of Medicine.
25. \*Nangia S., Black, M.M., \*Armstrong, B., \*Yimgang, D., **Wang, Y**. (2018). Relation between stunting and anemia with cognitive development in infants in India. Presented at 2018 University of Maryland School of Medicine, Summer Research Programs Student Research Forum, Baltimore, MD.
26. \*Lane, H., \*Armstrong, B., **Wang, Y.,** Hager E., Black M.M. (2017). [A multi-level, school-based intervention increases physical activity among low-income, urban girls in schools with few physical activity resources/opportunities.](https://apha.confex.com/apha/2017/meetingapp.cgi/Paper/391141)  Presented at 2017 American Public Health Association (APHA) Annual Conference, Atlanta, GA.
27. **Wang, Y.,** Gielen, A.C., Magder, L., Hager E., Black, M.M. (2017) Does the intervention effect of a randomized safety promotion intervention trial differ by baseline home safety problems among low-income families with toddlers? Presented at 2017 American Public Health Association (APHA) Annual Conference, Atlanta, GA.
28. \*Yimgang, D.P., **Wang, Y.,** Paik, G., Hager, E.R. Black, M.M.(2017). Civil Unrest in the Context of chronic Community Violence: Impact on Maternal- Child Health. The First Annual Primary Care Research Day, University of Maryland School of Medicine, Baltimore, MD.
29. \*Yimgang, D.P., **Wang, Y.,** Paik, G., Hager, E.R. Black, M.M.(2017). Civil Unrest in the Context of Chronic Community Violence Impact on Maternal-Child Health. Presented at Pediatric Academic Societies (PAS) Annual Meeting 2017, San Francisco, CA.
30. \*Feinberg, T., Parker, E., \*Lane H., Rubio, D., **Wang, Y**., Hager, E. (2017). Disparities in Local Wellness Policies Implementation across Maryland Schools. Presented at 2017 Public Health Research@Maryland, College Park, MD.
31. \*Mpasi, P, \*Mayer, L., **Wang, Y**., Smith, T. (2017) Educating Pediatrics Residents to Better Address Family Psychosocial Issues in The Primary Care setting. Presented at Pediatric Academic Societies (PAS) Annual Meeting 2017, San Francisco, California.
32. \*Campbell, K., \*Tilton, N., **Wang, Y.,** Black, M.M., Hager, E. (2016). An ecological momentary assessment study examining the association between television usage and physical activity among low-income mothers of toddlers, Presented at Public Health Research@ Maryland Day (the first prize for master-level presentation),College Park , MD.
33. **Wang, Y.,** Gielen A.C., Magder, L., Hager E., Black, M.M. (2015). A randomized controlled intervention promotes safer home environments among toddlers. Presented at Society for Prevention Research 23rd Annual Meeting, Integrating Prevention Science and Public Policy, Washington, DC.
34. \*Jaiyeola P., \*Rivera, J., **Wang, Y.,** Feigelman, S. (2015). Comparison of juice consumption among infants and toddlers over time and its relation to growth. Presented at Pediatrics Academic Societies (PAS) Annual Meeting 2015, San Diego, CA.
35. **Wang, Y.,** Hager, E., Arbaiza, R., Wilkes, S., Magder, L., Sharaf R., Margarita, T., Black, M.M. (2014). Parental support in relation to physical activity in urban African American adolescent girls: a multi-informant model. The International Society for Behavioral Nutrition and Physical Activity (ISBNPA) 2014 Conference, San Diego, California.
36. **Wang, Y.,** Witherspoon, D., Lynne-Landsman, S.D., Black, M.M. (2013). Body mass index and body dissatisfaction in relation to depressive symptoms in African American adolescents: A parallel latent class growth analysis. 2013 Obesity Symposium, Baltimore, MD.
37. Hurley, K.M., Tilton, N., Candelaria, M., Hager, E.R., Latta, L., **Wang, Y**., Caulfield, L.E., Black, M.M. (2013). Stability of parental feeding behaviors across toddlerhood.  American Society for Nutrition’s Experimental Biology Annual Meeting. Boston, MA.  FASEB journal, 27(S1) <https://doi.org/10.1096/fasebj.27.1_supplement.626.1>
38. \*Tilton N., Black, M.M., Magder, L.S., **Wang, Y.,** Hurley K.M. (2012). Single incidence household food insecurity is associated with elevated maternal BMI. American Society for Nutrition’s 2012 Experimental Biology Annual Meeting. Boston, MA.  The FASEB journal, 26(S1). <https://doi.org/10.1096/fasebj.26.1_supplement.28.5>
39. \*Pepper M.R., Hurley K.M., Caulfield, L.E., Latta, L., Hager, E.R., Candelaria, M., **Wang, Y.,** Black, M.M. (2011). [Validity of the Toddler Feeding Style Questionnaire](https://faseb.onlinelibrary.wiley.com/doi/10.1096/fasebj.25.1_supplement.353.5). American Society for Nutrition’s 2011 Experimental Biology annual meeting Nutrition Annual Meeting The FASEB journal, 25(S1).  <https://doi.org/10.1096/fasebj.25.1_supplement.353.5>
40. Hager, E., Hurley, K., Latta, L., Candelaria, M., **Wang, Y.,** Kim, E., & Black, M.M. (2010). Factors Associated With Low-Income Mothers Accuracy and Satisfaction With Their Toddlers Body Size. Presented at the 28th Obesity Society (TOS) Annual Meeting, San Diego, CA.
41. \*Witherspoon, D., Wadler, L., **Wang, Y**., & Black, M.M. (2010). Do depression, self-esteem, body esteem and eating attitudes vary by BMI? Presented at the 118th Annual American Psychological Association (APA) Convention, 2010, San Diego, CA.
42. Black, M.M., Oberlander, S.E., **Wang, Y.,** Lewis, T., Knight, E.D., Zolotor, A.J., Litrownik, A.J., Thompson, R., Dubowitz, H., English, D.E., & Proctor, L. (2010). Adolescent pregnancy among maltreated youth: A prospective investigation among males and females. Presented at Pediatric Academic Societies' Annual Meeting (PAS) 2010, Vancouver, BC, Canada.
43. \*Candelaria M., Nair P., **Wang, Y**., & Black, M.M. (2010). Predicting cognitive and behavioral resilience in a high-risk, drug-exposed sample of children. Presented at Head Start’s 10th National Research Conference. Washington D.C.
44. **Wang, Y.**, Witherspoon, D., & Black, M.M. (2010). Depressed mood and overweight: Growth trajectory analyses in a prospective study among African American adolescents. Presented at the Society for Prevention Research (SPR)18th Annual Meeting, 2010, Denver, CO.
45. Zhu, S., **Wang, Y.**, Browne, D. C., & Wagner, F. A. (2006). Racial/ethnic differences in parental concern on drug use in a nationally representative sample. 2006 College on Problems of Drug Dependence (CPDD) Annual Meeting, Scottdale, AZ.
46. **Wang, Y.**, Ialongo, N., Wagner, F. A., Lambert, S. F., Storr, C. L., & Browne, D. C. (2006). Gender differences in the efficacy of intervention trials on preventing tobacco smoking among children and adolescents. 2006 College on Problems of Drug Dependence (CPDD) Annual Meeting, Scottdale, AZ.
47. **Wang, Y**., Storr, C. L., Wagner, F. A., & Browne, D. C. (2005). Early sexual experiences increase the risk to initiate illegal drug use at a later age. 2005 College on Problems of Drug Dependence (CPDD) Annual Meeting, Orlando, FL.
48. **Wang, Y.**, Wagner, F. A., & Browne, D. C. (2004). Tobacco use and depression among HBCU graduating students. 2004 Research Centers in Minority Institutions (RCMI) Annual Meeting, Baltimore M.D.
49. **Wang, Y**., & Wagner, F.A. (2004). Looking at environmental exposures: opportunities and actual drug use among minority students. 2004 American Public Health Association (APHA) Annual Meeting, Washington D.C.
50. Clubb, P. A., Browne, D. C., **Wang Y.,** & Wagner, F. A. (2004). Drug-taking and high-risk sexual behaviors among African-American students attending Historically Black Colleges and Universities and whose sex partners are males and females, 2004 American Public Health Association (APHA) Annual Meeting, Washington D.C.

***Abstracts and/or Proceedings for Symposia***

1. Berg, C.J., Romm, K.F., LoParco, C.R., Rossheim, M.E., \*Cui, Y., Platt, E., Yang, Y.T., **Wang, Y**., Kasson, E., Szlyk, H.S., McCready, D.M. & Cavazos-Rehg, P.A. (2024, July). *Young adults’ experiences with cannabis retailer marketing and related practices: differences among sociodemographic groups and associations with cannabis use-related outcomes*. Symposium at the Research Society for Marijuana, Toronto, Canada.
2. LoParco, C.R., Cui, Y., Duan, Z., Vinson, K., Romm, K.F., **Wang, Y**., Cavazos-Rehg, P.A., Kasson, E., Yang, Y.T., & Berg, C.J. (2024, July). *Changes in online marketing and sales practices among non-medical cannabis retailers in 5 US cities, 2022 to 2023*. Symposium at the Research Society for Marijuana, Toronto, Canada.

**Selected Other Publications (reports, published conference abstracts)**

1. Carroll P, Dinh J, Lane H, McGuirt J, Zafari Z, **Wang Y**, Gutermuth L, Sessoms-Park L, Cooper C, Worrel L Hager E. “Evaluation of Covid-19 School Meals Response in Maryland: Spring 2020”. Disseminated locally and nationally, January 2021.
2. **Wang, Y**, Black, M.M. (2019) Child Food Insecurity and Neighborhood Food Environment in Relation to Academic Performance and Behavior Problems Among a National Sample of Kindergarten Children (OR02-04-19). *Current Developments in Nutrition*, Volume 3, nzz051.OR02-04-19.

**Selected Invited Talks in 2022-2024**

1. **Wang, Y. (Feb. 2024).** *The Application of Multilevel Modeling and Structural Equation Modeling (SEM) to Longitudinal Data Analysis*. Johns Hopkins University Bloomberg School of Public Health.
2. **Wang, Y. (Feb. 2022).** *Writing the Quantitative Data Analysis Section for an NIH Proposal*, CHER Institute Webinar Series, California State University Long Beach (CSULB) Center for Health Equity Research (CHER).
3. **Wang, Y. (2022).** DC CFAR Global SIG Virtual Seminar: Keeping Global Health in Focus: Updates from IAS. *Substance use and depression impede optimal ART adherence among female sex workers living with HIV in the Dominican Republic*. Sept. 14, 2022.

**University Service**

May 2023 Judge, GWSPH Research Day

2021-present Member, PhD Curriculum Committee, Department of Prevention and Community Health (SPH), GWSPH

2021-present Member, Doctoral Student Comprehensive Exam Prep Committee, Department of Prevention and Community Health (SPH), GWSPH

2021-present Member, Doctoral Student Admission Committee, Department of Prevention and Community Health (SPH), GWSPH

2021-2022 Member, Department of Prevention and Community Health (SPH) Self-study, GWSPH

2020 Member, Evaluation Committee for the Richard Schwartz Research Awards

2016-2020 Member, School of Medicine Council, UMSOM

2015-2020 Member, Research Committee, Department of Pediatrics, University of Maryland School of Medicine (UMSOM)

2015-2020 Member, Scholarly Activity Proposal Review Committee, Department of Pediatrics, UMSOM

2016, 2018 Moderator, Resident Research Day, Department of Pediatrics, UMSOM

## Professional Society Membership

2023-present Member, The Society for the Scientific Study of Sexuality

2015-18, 21-present Member, Society for Prevention Research (SPR)

2011-19, 22-present Member, Obesity Society

2009-18, 21-present Associate member, College of Problems on Drug Dependence (CPDD)

2008-12 Member, Society for Research on Nicotine and Tobacco (SRNT) Disparities Network

2008-12 Member, Society for Research on Nicotine and Tobacco (SRNT)

2007-present Member, Delta Omega Public Health Honorary Society

2007-08 Member, [International Society for Urban Health](http://www.isuh.org/) (ISUH)

2004-08, 17, 2023 Member, American Public Health Association (APHA)

## Editorial Peer Review Activities (grant review activities, journals, etc.)

***Journal paper reviewer***

2023-present Ad Hoc Reviewer, *Current HIV Research*

2023-present Ad Hoc Reviewer, *Drug and Alcohol Dependence*

2023-present Ad Hoc Reviewer, *Women’s Health Issue*

2022-present Ad Hoc Reviewer, *AIDS and Behavior*

2022-present Ad Hoc Reviewer, *Addictive Behaviors Reports*

2022-present Ad Hoc Reviewer, *Personality and Individual Differences*

2021-present Ad Hoc Reviewer, *Journal of Pediatric Rehabilitation Medicine*

2021-present Ad Hoc Reviewer, *Journal of Professional Nursing*

2020-present *Ad Hoc* Reviewer, *BMJ Pediatrics*

2020-present *Ad Hoc* Reviewer, *Mathews Journal of Pediatrics*

2019*-*present *Ad Hoc* Reviewer, *SAGE Open Medicine*

2018-present *Ad Hoc* Reviewer, *Children and Youth Services Review*

2016-present *Ad Hoc* Reviewer, *Journal of Aging and Physical Activity*

2016-present *Ad Hoc* Reviewer, *American Journal of Preventive Medicine*

2016-present Ad Hoc Reviewer, *Journal of Obesity*

2016-present *Ad Hoc* Reviewer, *Journal of Physical Activity and Health*

2015-present *Ad Hoc* Reviewer, *Nicotine & Tobacco Research*

2013-present *Ad Hoc* Reviewer, *Pediatrics)*

2013-present *Ad Hoc* Reviewer, *The Journal of Child Psychology and Psychiatry*

2012-present *Ad Hoc* Reviewer*, Addiction*

2012-present *Ad Hoc* Reviewer, *BMC Public Health*

2008-2009 *Ad Hoc* Reviewer, [*Journal of the National Medical Association*](http://www.google.com/search?hl=en&q=journal+of+the+national+medical+association&revid=192616136&sa=X&oi=revisions_inline&resnum=5&ct=revision&cd=1)

2004-2018 *Ad Hoc* Reviewer, *American Journal of Public Health*

***Conference abstract/scholarship reviewer***

2024 Judge, ECPN student poster contest*, Society for Prevention Research (SPR)* Annual Meeting

2024 Reviewer of abstracts submitted for *APHA’s 2023 Annual Meeting and Expo*, *Alcohol, Tobacco, and Other Drugs program*; the Applied Public Health Statistics program

2023 Reviewer, abstracts submitted to *The Society for the Scientific Study of Sexuality (SSSS)* 2023 Annual Conference, 10-15 abstracts reviewed

2023 Reviewer of abstracts submitted for *APHA’s 2023 Annual Meeting and Expo*, *Alcohol, Tobacco, and Other Drugs program*. ~10 abstracts

2023 Reviewer, abstracts submitted to *Society for Prevention Research (SPR)* Annual Meeting-15~25 abstracts

2022Reviewer of abstracts submitted to *APHA’s 2022 Annual Meeting and Expo, Community-Based Public Health Caucus. 10-15 abstracts*

2022 Reviewer, abstracts submitted to *Society for Prevention Research (SPR)* Annual Meeting-15~25 abstracts

2021 Reviewer, abstracts submitted to *Society for Prevention Research (SPR)* Annual Meeting-15~25 abstracts

2019 Reviewer of abstracts submitted to *APHA’s 2019 Annual Meeting and Expo, Maternal and Child Health program, 10-15 abstracts*

2019 Reviewer, abstracts submitted to *Society for Prevention Research (SPR)* Annual Meeting-15~25 abstracts

2018 Reviewer, abstracts submitted to *Society for Prevention Research (SPR)* Annual Meeting-15~25 abstracts

2017 Reviewer, abstracts submitted to *Society for Prevention Research (SPR)* Annual Meeting-15~25 abstracts

2016 Reviewer, abstracts submitted to *Society for Prevention Research (SPR)* Annual Meeting-15~25 abstracts

2015 Reviewer, abstracts submitted to *Society for Prevention Research (SPR)* Annual Meeting-15~25 abstracts

2015 Reviewer, nationwide application for *Increasing Diversity in Nicotine and Tobacco Research Travel Scholarship* to attend Nicotine and Tobacco (SRNT) Annual Meeting- ~5-10 applications

2014 Reviewer, nationwide application for *Increasing Diversity in Nicotine and Tobacco Research Travel Scholarship* to attend Nicotine and Tobacco (SRNT) Annual Meeting- ~5-10 applications

2009 Reviewer, nationwide application for *Increasing Diversity in Nicotine and Tobacco Research Travel Scholarship* to attend Nicotine and Tobacco (SRNT) Annual Meeting- ~5-10 applications

***Grant/proposal reviewer***

2023 Grant Reviewer, UK Research and Innovation, The Medical Research Council grant proposal MR/Y004868/1, requested amount of funding: £1,529,802

2010-2011 Reviewer, four proposals for NIR (New Investigator) grant application submitted to *the James and Esther King Biomedical Research Program* managed by the Florida Department of Health (DOH)

2009 Reviewer, one proposal for grant application submitted to *Bureau of Tobacco Prevention Program* managed bythe Florida Department of Health (DOH)

***National/International conference leadership (committee or session chair)***

2023 *Society for Prevention Research (SPR) Conference Abstract Theme Committee* (SPR Special theme #1. *Structural Inequality Theme Committee*), ~90 abstracts

2022 *Society for Prevention Research (SPR) Conference Abstract Theme Committee* (SPR Special theme #3 *Charting the Future Theme Review Committee*), ~90 abstracts

2018 *Co-chair, Society for Prevention Research (SPR)* *Conference Abstract theme committee* (SPR Special theme #1 *Application of research design and methods for optimizing prevention science*), ~90 abstracts

2016 *Society for Prevention Research (SPR)* *Conference Abstract Theme Committee* (SPR *Epidemiology and Etiology Theme Review Committee*), ~90 abstracts

2009 Chair, session “*Adolescents*” at 2009 College of Problems of Drug Dependence (CPDD) Annual Meeting

2008-2015 Member, the Society for Research on Nicotine & Tobacco (SRNT) *Tobacco-Related Health Disparities Committee*

2005 Chair, session “*Epidemiology, prevention, comorbidity and treatment*” at 2005 College of Problems of Drug Dependence (CPDD) Annual Meeting

## External Activities/Partnerships

2023 The Terp Family Student Scholarship Review Committee, University of Maryland College Park, 10 applications/year

2015-2022 Member, Gray Rock Community Board, Ellicott City, MD

2011-2013 President, Delta Omega Chapter-Morgan State University

**Teaching/Learning Portfolio**

***Course Taught***

2023-present Instructor (course developer), *Application of Structural Equation Modeling to Public Health Research (PUBH 8526)*

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

2023 Fall Co-instructor (50% course developer), *Study Design and Evaluation Methods (PUBH 8416),* Department of Prevention and Community Health, Milken Institute School of Public Health, George Washington University

2023 Fall Instructor (course developer), *Independent Study (PUBH 8010)*

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

2022 Fall Instructor (course developer), *Research Leadership (PUBH 8413)*

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

2022 Fall Co-instructor (50% course developer), *Study Design and Evaluation Methods (PUBH 8416),* Department of Prevention and Community Health, Milken Institute School of Public Health, George Washington University

2022 Spring Co-instructor (50% course developer), *Study Design and Evaluation Methods (PUBH 8416),* Department of Prevention and Community Health, Milken Institute School of Public Health, George Washington University

2021 Fall Instructor (course developer), *Independent Study (PUBH 8010)*

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

2021 Spring Co-instructor (50% course developer), *Study Design and Evaluation Methods (PUBH 8416),* Department of Prevention and Community Health, Milken Institute School of Public Health, George Washington University

2019 Fall Instructor, *Introduction to SAS (PREV 619)*

 Department of Epidemiology and Public Health

 University of Maryland School of Medicine

2016-2017, 2019 Instructor, *STAT 454, Applied Statistics*

 Department of Mathematics and Statistics

 University of Maryland at Baltimore County

2016-2020 Invited lecturer, *Nutritional Epidemiology (PREV 613)*

 Department of Epidemiology and Public Health

 University of Maryland School of Medicine

2016-2020 Mentor, *Research Practicum (PREV 747/748)*

 Department of Epidemiology and Public Health

 University of Maryland School of Medicine

2015-2020 Co-instructor, *Analysis of Longitudinal and Clustered Data (PREV 801)* Department of Epidemiology and Public Health

 University of Maryland School of Medicine

2012-2014 Invited lecturer, *Analysis of Longitudinal and Clustered Data (PREV 801)* Department of Epidemiology and Public Health

 University of Maryland School of Medicine

2009-2020 Lecturer on*SAS, SPSS statistical seminars* (yearly)

Division of Growth and Nutrition, Department of Pediatrics

University of Maryland School of Medicine

***Mentoring Activities***

Doctoral dissertation committee

2024-present Radhika Wikramanayake, DrPH candidate, Milken Institute of Public Health, George Washington University (ongoing)

2024-present Soukeyna Sylla, DrPH candidate, Milken Institute of Public Health, George Washington University (ongoing)

2023-present Megumi Ichimiya, PhD candidate, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University (ongoing)

2022-2024 Christy Wysota, PhD candidate, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University (ongoing)

 **Dissertation title**: Noticing E-Cigarette Warning Labels in relation to Harm Perceptions and E-cigarette Use Intentions among a National Sample of US Adults

2023-2024 Michael Forde, DrPH candidate, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University, ongoing (Reader)

2022-2024 Alison Cuccia, DrPH, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University

 **Dissertation title**: Stress and Online Health Community Social Factors Related to Cardiovascular Health Among Young Adults: An Examination of Mediators in the Healthy Body Healthy U Randomized Controlled Trial

2022-2023 Mohammad Khalaf, DrPH, Department of Global Health, Milken Institute School of Public Health, The George Washington University, Washington, DC, USA

 **Dissertation title:** Examining Predictors of Disability and Return to Usual Activities among Patients with Road Traffic Injuries in Bangladesh (Reader)

2021-2023 Hannah Yellin, PhD, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University

 **Dissertation title:** Health Disparities among Adolescent Sexual Minority Males: Associations with Multilevel Stigma and Implications for Pre-Exposure Prophylaxis Uptake

2021- 2022 Beth Maclin, PhD, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University (Distinguished Dissertation Award)

 **Dissertation title**: Examining the relationship between typologies of community assets and reported violence exposure among cisgender and transgender female sex workers in the Dominican Republic

2021-2022 Krishna Patel, DrPH, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University

 **Dissertation title**: Exploring the Impact of National Laws Against Female Genital Mutilation/Cutting

2020-2022 Emilie Coen, DrPH, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University

 **Dissertation title:** The role of legal disclosure behaviors in sexual violence survivor health outcomes

2020-2022 Shaon Lahiri, PhD, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University (Distinguished Dissertation Award)

 **Dissertation title:** Social Norms and Tobacco Use: Studies of Change

2020-2021 Zahra Rahmaty, PhD, University of Maryland School of Nursing

 **Dissertation Title:** Individual, Caregiver, Family, and Social Determinants of Preschooler's Obesity

2019-2021 Aida Kuzucan, PhD, Pharmaceutical Health Services Research Department, University of Maryland, School of Pharmacy

 **Dissertation title:** Optimizing Pain Management in Medically Complex Long-Term Care Residents

2019 Meredid Caves, PhD, University of Maryland School of Nursing

 **Dissertation title:** Caregiver Distress and Burden and Patient Distress Across the Outpatient Peri-allogeneic Bone Marrow Transplantation Period

2017-2019 Doris Yimgang Nagndjouong, PhD, Department of Epidemiology and Public Health, University of Maryland, School of Medicine

 **Dissertation title:** Association between Iron Deficiency with or without Anemia and Infants’ Cognitive, Motor, and Socio-emotional Development: Cross-sectional and Longitudinal analyses

2015-2016 Kendall Bustad, DrPH, Morgan State University, School of Community Health & Policy

 **Dissertation title:** Nutrition in Transition: An Examination of Nutritional Attitudes and Behaviors among a Transitional Housing Population in Baltimore, MD

Master’s students

2015-2016 Katherine Campbell, MPH, Department of Epidemiology and Public Health University of Maryland, School of Medicine.

 **Thesis title:** Using Ecological Momentary Assessment to Understand Factors in the Home Environment Associated with Physical Activity among Low-income Mothers of Toddlers.

Current MPH academic advisees (Department of Prevention and Community Health)

2023-present Toniah Harrison, MPH candidate, COPC program

2023-present Edlyn Rochon, MPH candidate, COPC program

2023-present Caitlyn Brown, MPH candidate, COPC program

2023-present Natalia Velazquez Lopez, MPH candidate, COPC program

2023-present Rahil Ashraf, MPH candidate, COPC program

2023-present Matthew Tucker, MPH candidate, COPC program

2022-present Anirudh Citineni, MPH candidate, COPC program (leave of absence)

2022-present Sophia Azmi, MPH candidate, COPC program

2022-present Ananya Reddy, MPH candidate, COPC program

2022-present Jonel Emlaw, MPH candidate, COPC program

2021-2022 Alyssa Conde, MPH candidate, COPC program

2021-2022 Radha Vakkalagadda, COPC program

2021-2023 Madison Turner, MPH, COPC program

Postdoctoral fellows/junior faculty mentored or co-mentored (selected in 2015-present)

2022-present Cassidy LoParco Post-doc research fellow (GWU, PCH)

 Role: A co-mentor with Dr. Berg on mediation analyses, 1 paper published, 2 other papers under review, 3 conference abstracts, serving on her mentoring team for her application of F32 grant

2021-2022 Katelyn Romm Post-doc research fellow (GWU, PCH)

 Role: A co-mentor with Dr. Berg on latent growth modeling and cross-lagged panel model, methodology/data analyses, 16 papers published, serving on her mentoring team for her *awarded F32*.

2022 Zongshuan Duan Post-doc research fellow (GWU, PCH)

 Role: A co-mentor with Dr. Berg on multilevel/mixed models, 8 papers published.

2022-present Nan Dou Post-doc research fellow (JHSPH)

 Role: Mentoring on longitudinal data analysis and causal inference, one paper under review

2019-2022 Alysee Kowalski Post-doc research fellow (UMSOM)

 Role: Mentoring on longitudinal mediation analyses, one paper published, one paper under review

2019-2022 Ann Kuhn Post-doc research fellow (UMSOM)

 Role: Mentoring on Ecological Momentary Analysis and multi-level modeling, two papers ready for submission, serving on her mentoring team for the *NIH Clinical and Translational Science Award (CTSA) TL1 Post-Doctoral Fellowship Training Grant*

2019-2021 Angela Trude Post-doc research fellow (UMSOM)

 Role: Mentoring on research design, and longitudinal data analyses with person-centering, an abstract presented at Nutrition 2019 Annual Meeting, a published paper as a senior author, serving on her mentoring team for *American Heart Association (AHA) career development award*

2019-2020 Liz Parker Assistant professor (UMSOM)

 Role: Consultant (comparable to advisory committee member) on the *American Heart Association (AHA) career development award*, 4 published papers and 5 conference presentations

2017-2020 Termeh M. Feinberg Post-doc research fellow (UMSOM)

 Role: Mentoring on analyses on linear mixed modeling

 Outcome: An abstract accepted for 2017 American Public Health Association Annual Meeting, a published paper

2016-2018 Bridget Armstrong Post-doc research fellow (UMSOM)

 Role: Mentoring team on her NIH F32 career development award

 Outcome: Receipt of an NIH F32 grant, abstract accepted for presentation; two papers published

2016-2018 Hannah Lane Post-doc research fellow (UMSOM)

 Role: Mentoring on data analyses strategies (e.g. multi-level analyses), and research projects

 Outcome: Receipt of American Heart Association Mentored Fellowship Grant; 5 abstracts at conferences, 5 papers published

2015-2016 Howes Stacy Post-doc research fellow (UMSOM)

 Role: Mentoring data analyses (structural equational modeling) for papers and serving on her mentoring team for her *awarded NIH F32*

 Outcome: Three published papers in peer-reviewed journals and an awarded F32 grant.

Supervision of medical resident, medical student, students in internships, practicum experience, mentored research (selected in 2015-present)

2023 Jasmine H. Kaidbey PhD student, Department of Exercise and Nutrition Sciences, Milken Institute School of Public Health, GWU

 Role: A co-sponsor for her F31 application in 2023

2020 Anthony Slaton Medical student (Hofstra University)

 Role: Mentoring on each step of data analyses (mixed model) for his project in Summer Program in Obesity, Diabetes and Nutrition Research Training (SPORT)

2020 Tyler Bendrick Medical student (Creighton University)

 Role: Mentoring on use of SPSS and data analyses (mixed model) for her project in SPORT

2020 Jennifer Shields Medical resident (UMSOM)

 Role: Mentoring on literature review, developing research question, data analyses (survey data analyses) and paper writing as a mentor for the “Research Practicum” course.

2019 Marissa Khajavi Medical resident (UMSOM)

 Role: Mentoring on research design, developing research question, data analyses (logistic regression) and paper writing as a mentor for the “Research Practicum” course. She was also inducted to UMB Delta Omega Chapter.

2018-2020 Farah Behbehani PhD student (JHSPH)

 Role: Mentoring on exploratory and confirmatory factor analysis, multilevel modeling, Poisson modeling, multinomial logistic regression and power analyses related to dissertation project

2018 Gulam Al Kibria PhD student (EPH, UMSOM)

 Role: Co-mentoring on multilevel modeling analyses in the course project on neighborhood characteristics and adolescents’ physical activity for the “Research Practicum” course at UMSOM

2018 Ojeda, Lahila-Carina Medical resident (UMSOM)

 Role: Mentoring on the course project on maternal depressive symptoms and maternal diet quality as a mentor for the “Research Practicum” course at UMSOM

2018-2020 Natalia Perez Medical resident (UMSOM)

 Role: Mentoring on research design, and data analyses (logistic regression) on time trend of food insecurity and children’s health over time.

2018-2020 Bo, Peng Medical resident, UMSOM

 Role: Mentoring on research design, and data analyses on moderating effect of maternal health on food insecurity and children’s health, an abstract presented at Medical Student Research Day

2017-2018 Carolyn Mcilree Medical resident (UMSOM)

 Role: Mentoring on longitudinal and clustered data analyses as a co-mentor for the course “Research Practicum”

 Outcome: Completion of a research project for the graduate course Research Practicum, a paper published

2017 Lauren Mayer & Priscilla Mpasi Medical residents (UMSOM)

 Role: Mentoring on research design, data collection, sample size calculation and data analyses (T tests, Chi-square analyses, Fisher Exact test)

 Outcome: An abstract presented at Pediatrics Academic Societies (PAS) and Pediatric Resident Day at UMSOM

2016-2019 Doris Y. Nagndjouong PhD student (EPH, UMSOM)

 Role: In addition to serving as a dissertation committee member, also on mentoring team for her F31 grant, mentoring data analyses on piecewise logistic regression (spline model, interrupted time series analysis) and mediation model

 Outcome: Publication of a paper at *American Journal of Public Health*; several abstracts presented at conferences; award of a F31 grant

2016 Krista Chain Medical student (UMSOM)

 Role: Mentoring data analyses (T-test, regression models)

 Outcome: Completion of a research project on neonatal research

2016 Matthew Mulligan Medical resident (UMSOM)

 Role: Mentoring analyses on multiple imputation on missing data in survival analyses

 Outcome: A paper published in *Journal of Thoracic and Cardiovascular Surgery*

2016-2020 Lindsey Weiss & Molly Silber Medical resident (UMSOM)

 Role: Mentoring analyses on repeated cross-sectional data

 Outcome: Completion of a research project, abstract presentation at Easter Society for Pediatrics Research 2017 annual meeting, two papers published

2016 Hallene Guo SPORT Medical Student Summer Program

 Role: Mentoring data analyses on T-tests and regression

 Outcome: Completion of a summer research project, presented at Medical Student Research Day

2016 Pearlene Lee Medical Resident (UMSOM)

 Role: Mentoring analyses for clustered data for the course of “Research Practicum”

 Outcome: Completion of a research project for the graduate course “Research

 Practicum” at UMSOM

2016 Charles E. Idjagboro MPH student (EPH, UMSOM)

 Role: Mentoring analyses on logistic regression and interaction

 Outcome: Completion of the MPH Capstone final report and graduation with a MPH degree

2015 Patti Jo Jaiyeola & Jomarie Rivera Medical Residents (UMSOM)

 Role: Mentoring data analyses on T-tests and regression

 Outcome: A conference abstract presented at Pediatric Academic Societies (PAS) Annual Meeting

2015 Aleksandra Babiarz Medical student (UMSOM)

 Role: Mentoring data analyses on mixed logistic regression analyses

 Outcome: A paper published

2015-2016 Brittany Schuler PhD student (School of Social Work, UMB)

 Role: Mentoring on randomization procedure, and causal inference on intervention studies and survey data analyses

 Outcome: A paper published

2015-2019 Lauren Bentley PhD student (School of Nursing, UMB)

 Role: Mentoring on factor analyses for categorical variables and linear, logistic regression

 Outcome: Abstract orally presented at Pediatric Academic Societies (PAS) Meeting, and a published paper.

2015-2016 Nicholas A. Tilton PhD student (EPH, UMSOM)

 Role: Mentoring data analyses on longitudinal data analyses, including multi-level modeling (e.g. separating within-subject and between-subject effect)

 Outcome: A published paper, several conference abstracts

 \*EPH: Department of Epidemiology and Public Health, UMSOM: University of Maryland School of Medicine, UMB: University of Maryland at Baltimore