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

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Contact Information

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Education

2002-2007	Dr.P.H. School of Public Health and Policy, Morgan State University,
	Baltimore, MD
2005-2010	Non-degree graduate program, Department of Biostatistics, Department of
	Mental Health, Johns Hopkins Bloomberg School of Public Health (JHSPH),
	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 I	M.S. accelerated program. The B.S. and M.S. Degrees in Medicine are
equivalent to the	e M.D. in the U.S. based on the ECE evaluation.

Statistical Software

STATA, Mplus, SAS, SPSS, R

Employment History

Academic Appointments

2020-present	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
2010-2011	raculty Research Associate, Department of Fediatrics, ONSON
Other Employr	nents
2010-2020	Chief, Statistical Unit, Division of Growth and Nutrition, Department of
	Pediatrics, UMSOM
2009-2010	Biostatistician
	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

Honors and Awards

University, Nanjing, China

2019 2013 2010	Nominated for membership to Sigma Xi, the Scientific Research Honor Society First prize, poster competition, 2013 Obesity Symposium, Baltimore, MD Presidential Appreciation Award, Morgan State University
2010	<u>Travel award</u> to attend the Summer Institute (Analysis of Longitudinal Dyadic Data) at the Methodology Center, Penn State University
2008	<u>Travel Scholarship</u> to Increase Diversity in Nicotine and Tobacco Research for Society for Research on Nicotine and Tobacco (SRNT) 14 th 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:

5/1/2023-4/30/2027

(Co-I, 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

(Co-I, 10%)

PI: Malave-Rivera, S.

"Optimizing PrEP uptake among Latino MSM in Puerto Rico: A comparative effectiveness study"

2U54MD007600-36

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 Weshington DC"

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.

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.

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

1/1/2021-11/30/2023

(Co-I, 10% 2021, 10% 2022)

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.

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.

5/1/2022-4/39/2027

(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

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

Selected Completed Grants:

09/30/2021-04/12/2022

Pls: Berg. Cavazos-Rehg

"Recreational Marijuana Marketing and Young Adult Consumer

Behavior"

(Co-I. 5%)

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

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-l/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

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

9/1/2010-8/31/2011

(PI, 5%)

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

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-l/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. 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. (In press). 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*.
- 2. 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*.
- 3. **Wang, Y.**, *LoParco, C.R., *Cui, Y., *Duan, Z., Levine, H., Bar-Zeev, Y., Abroms, L.C., *Khayat, A., & Berg, C.J. (In press). Profiles of tobacco product use and related consumer characteristics in the US and Israel: A multiple-group latent class analysis. *Global Public Health*. PMCID: PMC9021279
- 4. *Maclin, B.J., **Wang, Y**., Rodriguez-Diaz, C., Donastorg, Y., Perez, M., Gomez, H., Barrington, C., Kerrigan, D. (2023a). Comparing typologies of violence exposure and associations with syndemic health outcomes among cisgender and transgender female sex workers living with HIV in the Dominican Republic, PLOS One. 11;18(9):e0291314.
- 5. *Maclin, B.J., **Wang, Y.,** Rodriguez-Diaz, C., Donastorg, Y., Perez, M., Gomez, H, Barrington, C., Kerrigan, D. (2023b). Beyond a deficit-based approach: Characterizing typologies of assets for cisgender and transgender female sex workers and their relationship with syndemic health outcomes. *PLOS Global Public Health* 3(8): e0002314.
- 6. *LoParco, C.R., *Cui, Y., Bar-Zeev, Y., Levine, H., *Duan, Z., **Wang, Y.**, Abroms, L.C., *Khayat, A., & Berg, C.J. (2023). Driving under the influence of cannabis versus alcohol: A mixed-methods study examining perceptions and related risk behaviors among US and Israeli adults. *Addictive Behaviors*. 29;148:107843. doi: 10.1016/j.addbeh.2023.107843
- 7. *Cui, Y., *LoParco, C.R., Bar-Zeev, Y., Levine, H., *Duan, Z., **Wang, Y.**, Abroms, L.C., *Khayat, A., & Berg, C.J. (2023). Theoretical correlates of cannabis use and intentions among US and Israeli adults. *Substance Abuse Treatment, Prevention, and Policy*.18, 54. https://doi.org/10.1186/s13011-023-00562-x.
- 8. **Wang, Y.**, Bidell, M., Schabath, M., Pratt-Chapman, M.L. (2023). The Queering Individual Relational and Knowledge Scales (QUIRKS): Validation of Companion Measures Assessing Lesbian, Gay, Bisesxual, Transgender, Queer, and Intersex Affirming Health Care. *Journal of Oncology Navigation and Survivorship*. 2023;14:71-80.
- 9. *Duan, Z., Levine, H., Romm, K. F., Bar-Zeev, Y., Abroms, L. C., Griffith, L., **Wang, Y.,** Khayat, A., Cui, Y., & Berg, C. J. (2023). IQOS marketing strategies and expenditures in the United States from market entrance in 2019 to withdrawal in 2021. *Nicotine and Tobacco Research.* 4;25(11):1798-1803. doi: 10.1093/ntr/ntad096
- Berg, C. J., LoParco, C. R., Cui, Y., Pannell, A., Kong, G., Griffith, L., Romm, K. F., Yang, Y. T., Wang, Y., & Cavazos-Rehg, P. (2023). A review of social media platform policies that address cannabis promotion, marketing and sales. Substance Abuse Treatment, Prevention, and Policy. 18, 35. https://doi.org/10.1186/s13011-023-00546-x
- 11. *Romm, K. F., Cohn, A. M., **Wang, Y.,** Williams, R., & Berg, C. J. (2023a). Disparities in trajectories of dual cigarette and e-cigarette use across sexual orientation groups of young adult men and women in the US. *Addictive Behaviors*. 145:107763. doi: 10.1016/j.addbeh.2023.107763. PMID: 37295384.

- 12. *Fuss, C., Romm, K.F., Crawford, N.D., Harrington, K.R., **Wang, Y.**, Ma, Y., Taggart, T., Ruiz, M.S., & Berg, C.J. (2023). Psychosocial correlates of opioid use profiles among young adults in a longitudinal study across 6 US metropolitan areas. *Substance Use & Misuse*. 58(8), 981-988. DOI: 10.1080/10826084.2023.2201839, PMID: 37082785
- Berg, C. J., Duan, Z., Wang, Y., Thrasher, J.F., Abroms, L.C., Khayat, A., Romm, K.F., H. Levine, Bar-Zeev, Y. (2023), Impact of different health warning label and reduced exposure messages in IQOS ads on perceptions among US and Israeli adults. *Preventive Medicine Reports*. 33:102209. doi: 10.1016/j.pmedr.2023.102209. PMID: 37223575; PMCID: PMC10201851.
- 14. Pratt-Chapman, M.L., Wang, Y., Quinn, G.P., Shirima, S., Adler, S., Brazinskaite, R., Kamen, C., Radix, A., Warren, B., Eckstrand, K., Lopez, A.M. (2023). Cancer Patient and Provider Responses to Companion Scales assessing Experiences with Sexual and Gender Minority (SGM)-Affirming Health Care. Frontiers in Oncology. 13:869561. doi: 10.3389/fonc.2023.869561. PMID: 37064143; PMCID: PMC10103145.
- 15. Berg, C. J., Romm, K. F., Barker, D. C., Schleicher, N., Johnson, T. O., **Wang, Y.**, Sussman, S., & Henriksen, L. (2023). Changes in the point-of-sale among vape shops in 6 US metropolitan areas over time, 2018-2021. *Nicotine and Tobacco Research*. 25(7):1369-1377. doi: 10.1093/ntr/ntad046. PMID: 36951602; PMCID: PMC10256880.
- *Romm, K. F., Wang, Y., Schleicher, N., Pannell, A., Williams, R., Berg, C. J., & Henriksen, L. (2023). Rates of age verification for cigarette and e-cigarette purchases as a function of state T21 laws before and after implementation of the federal T21 law in the United States. *Nicotine and Tobacco Research*. 25(7):1386-1390. doi: 10.1093/ntr/ntad044. PMID: 36943250, PMCID: PMC10256877
- 17. **Wang, Y.**, Karver, T., Berg, C., Barrington, C., Donastorg, Y., Perez, M., Gomez, H., Davis, W, Galai, N, Kerrigan, D. (2023) Substance use and depression impede ART adherence among female sex workers living with HIV in the Dominican Republic. *AIDS and Behavior*. 27(7):2079-2088. DOI: 10.1007/s10461-022-03940-x. PMID: 36477652.
- 18. *Habib, L., Shirima, S., Wang, S. Bidell, M., Quinn, G., Radix, A., Eckstrand, K., Warren, B., Loubier, E., Szabo, K., Kamen, C., Pratt-Chapman, M.L. (2023). Cognitive Testing of Healthcare Professional and Patient Scales to Assess Affirming Care for Lesbian, Gay, Bisexual, Transgender, Queer, and Intersex Persons: The QUeering Individual and Relational Knowledge Scales (QUIRKS). *Journal of Oncology Navigation and Survivorship.* 2023;14:81-94
- *Romm, K. F., Cohn, A. M., Wang, Y., & Berg, C. J. (2023b). Psychosocial predictors of trajectories of dual cigarette and e-cigarette use among young adults in the US. *Addictive Behaviors*. 141:107658. doi: 10.1016/j.addbeh.2023.107658. PMID: 36812780; PMCID: PMC10154740.
- 20. Levine, H., Duan, Z., Bar-Zeev, Y., Abroms, L.C., Khayat, A., Tosakoon, S., Romm, K.F., Wang, Y., Berg, C.J. (2023). IQOS use and interest by sociodemographic and tobacco behavior characteristics among adults in the US and Israel. *International Journal of Environmental Research and Public Health (IJERPH)*. 10;20(4):3141. doi: 10.3390/ijerph20043141. PMID: 36833831; PMCID: PMC9961058.
- 21. Berg, C.J. Duan, Z., **Wang, Y**., Thrasher, J. F., Bar-Zeev, Y., Abroms, L.C., *Romm, K.F., Khayat, A., & Duan, Z., Wang, H. (in press). Impact of FDA endorsement and modified risk versus exposure messaging in IQOS ads: a randomized factorial experiment among US and Israeli adults. *Tobacco Control*. doi: 10.1136/tc-2022-057639
- 22. *Rahmaty Z, Johantgen M, Storr C, **Wang Y,** Black M. (2023) Preschoolers BMI: Associations with Patterns of Caregivers' Feeding Practices Using Structural Equation Models. *Childhood Obesity*. 19(3): 169-178. http://doi.org/10.1089/chi.2022.0026

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- 24. *Kuhn, A.P., Parker, E.A., *Lane, H.G., Deitch, R., Zemanick, A., **Wang, Y.**, Turner, L., Hager, E.R. (2022). Physical activity behaviors, perceived confidence, and social norms in association with elementary and middle school teachers' classroom physical activity practices. *Health Promotion Practice*. 22:15248399221136857. doi:10.1177/15248399221136857.
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Abstracts and/or Proceedings (Note: all were refereed; * indicates trainee-led abstracts)

Abstracts and/or Proceedings for Oral Presentations

- 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.
- 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
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 Chicago, IL.

- 3. **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.
- 4. *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.
- 5. *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.
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- 10. 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.
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- 14. **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.
- 15. *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.
- 16. 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.
- 17. *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.
- 18. *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.
- 19. *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.
- 20. **Wang, Y.** (2016) Pediatric Research/Innovative Statistical Methods, University of Maryland School of Medicine, Department of Pediatrics, Baltimore, MD
- 21. *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.
- 22. **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.
- 23. 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.
- 24. 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.
- 25. 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.
- 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., **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.
- 28. 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.
- 29. 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.
- 30. *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.
- 31. 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.
- 32. **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.
- 33. **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.
- 34. **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.
- 35. **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.
- 36. **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

- 37. 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.
- 38. *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: Prepandemic, 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.
- 39. *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.
- 40. *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.
- 41. **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,

- 42. 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
- 43. *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.
- 44. 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.
- 45. *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.
- 46. *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.
- 47. *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**
- 48. *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.
- 49. **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.
- 50. *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.
- 51. *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.
- 52. **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.
- 53. 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.
- 54. *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.
- 55. *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.
- 56. 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
- 57. *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.
- 58. 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
- 59. **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.
- 60. *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.
- 61. *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.
- 62. *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. Presented at 2017 American Public Health Association (APHA) Annual Conference, Atlanta, GA.
- 63. **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.
- 64. *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.
- 65. *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.
- 66. *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.
- 67. *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.
- 68. *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.
- 69. **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.
- 70. *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.
- 71. **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.
- 72. **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.
- 73. 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
- 74. *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
- 75. *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. 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
- 76. 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.
- 77. *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.
- 78. 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.
- 79. *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.
- 80. **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.
- 81. 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.
- 82. **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.
- 83. **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.
- 84. **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.
- 85. **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.
- 86. 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.

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.

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

Member, The Society for the Scientific Study of Sexuality
Member, Society for Prevention Research (SPR)
Member, Obesity Society
Associate member, College of Problems on Drug Dependence (CPDD)
Member, Society for Research on Nicotine and Tobacco (SRNT)
Disparities Network
Member, Society for Research on Nicotine and Tobacco (SRNT)
Member, Delta Omega Public Health Honorary Society
Member, International Society for Urban Health (ISUH)
Member, American Public Health Association (APHA)

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

Journal paper reviewer

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, <i>Journal of Obesity</i>
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
2004-2018	Ad Hoc Reviewer, American Journal of Public Health

Conference abstract/scholarship reviewer

2023 Reviewer, abstracts submitted to *The Society for the Scientific Study of Sexuality (SSS)* 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
2022	Reviewer 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 <i>Society for Prevention Research (SPR)</i> 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 <i>Society for Prevention Research (SPR)</i> Annual Meeting-15~25 abstracts
2017	Reviewer, abstracts submitted to <i>Society for Prevention Research (SPR)</i> Annual Meeting-15~25 abstracts
2016	Reviewer, abstracts submitted to <i>Society for Prevention Research (SPR)</i> Annual Meeting-15~25 abstracts
2015	Reviewer, abstracts submitted to <i>Society for Prevention Research (SPR)</i> Annual Meeting-15~25 abstracts
2015	Reviewer, nationwide application for <i>Increasing Diversity in Nicotine and Tobacco Research Travel Scholarship</i> to attend Nicotine and Tobacco (SRNT) Annual Meeting- ~5-10 applications
2014	Reviewer, nationwide application for <i>Increasing Diversity in Nicotine and Tobacco Research Travel Scholarship</i> to attend Nicotine and Tobacco (SRNT) Annual Meeting- ~5-10 applications
2009	Reviewer, nationwide application for <i>Increasing Diversity in Nicotine and Tobacco Research Travel Scholarship</i> to attend Nicotine and Tobacco (SRNT) Annual Meeting- ~5-10 applications

Grant/proposal reviewer

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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 <i>Bureau of Tobacco</i>
	Prevention Program managed by the 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 Fall	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	
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 Invited lecturer, Nutritional Epidemiology (PREV 613) 2016-2020 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

<u>Doctoral dissertation committee</u>	
2022-present	Christy Wysota, PhD candidate, Department of Prevention and Community
	Health, Milken Institute of Public Health, George Washington University
	(ongoing)
2022-present	Alison Cuccia, DrPH candidate, Department of Prevention and Community
	Health, Milken Institute of Public Health, George Washington University
	(ongoing)
2021-Feb. 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
	<u>Dissertation Award</u>)

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 Zahra Rahmaty, PhD, University of Maryland School of Nursing 2020-2021 Dissertation Title: Individual, Caregiver, Family, and Social Determinants of Preschooler's Obesity Aida Kuzucan, PhD, Pharmaceutical Health Services Research Department, 2019-2021 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 Doris Yimgang Nagndjouong, PhD, Department of Epidemiology and Public 2017-2019 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: Crosssectional 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

Doctoral thesis reader

2023-present Mohammad Khalaf, DrPH candidate, Department of Global Health, Milken Institute School of Public Health, The George Washington University, Washington, DC, USA, ongoing
 2023-present Michael Forde, DrPH candidate, Department of Prevention and Community

Michael Forde, DrPH candidate, Department of Prevention and Community Health, Milken Institute of Public Health, George Washington University, ongoing

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.

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