

# CURRICULUM VITAE

NAME: Dara Daneen Méndez  
BUSINESS ADDRESS: University of Pittsburgh  
Graduate School of Public Health  
130 DeSoto St, 5130  
Pittsburgh, PA 15260  
Phone: 412-648-5664  
E-mail: ddm11@pitt.edu

## EDUCATION AND TRAINING

### Undergraduate

1998-2002	Spelman College Atlanta, GA	BA, magna cum laude 2002	Sociology and Anthropology, Pre- Medicine
-----------	--------------------------------	-----------------------------	---

### Graduate

2003-2005	Gillings School of Global Public Health, University of North Carolina, Chapel Hill Department of Maternal and Child Health	MPH, 2005	Maternal and Child Health
2005	Gillings School of Global Public Health, University of North Carolina, Chapel Hill	Interdisciplinary Certificate in Health Disparities, 2005	Health Disparities
2005-2009	Gillings School of Global Public Health, University of North Carolina, Chapel Hill	PhD, 2009	Maternal and Child Health, Epidemiology

### Post-Graduate

2009-2011	University of Pittsburgh, Center for Minority Health & Department of Behavioral and Community Health Sciences	Kellogg Health Scholars Program	Stephen Thomas, Jessica Burke; Multi- Disciplinary Health Disparities Track
2011-2012	University of Pittsburgh, Departments of Psychiatry and Epidemiology	Interdisciplinary Alcohol Research Trainee (T32, NIAAA)	Marie Cornelius

## APPOINTMENTS AND POSITIONS

### Academic

2020-2021	Director (Interim)	Center for Health Equity, Graduate School of Public Health (GSPH), University of Pittsburgh
2013-Present	Assistant Professor Tenure stream: 2019	Department of Epidemiology, GSPH  Secondary Appointments: Behavioral and Community Health Sciences; General Internal Medicine, School of Medicine
2012-2013	Visiting Assistant Professor	Department of Epidemiology, GSPH
2011-2012	Postdoctoral Trainee	Departments of Psychiatry and Epidemiology
2009-2011	Kellogg Health Scholar	Department of Behavioral and Community Health Sciences; Center for Minority Health

### Non-Academic

2020-Present	Executive Member	Black Equity Coalition
2019-Present	Executive Member	BEST Allegheny: Healthy Baby Zone, MCH Comprehensive Strategy, Birth Equity Institute
2021-Present	Member	Fetal Infant Mortality Review (Allegheny County, PA)
2019-Present	Health Equity Editor	<i>Block Chronicles</i>
	Co-Founder (2021)	The Pittsburgh Latinx Artist Residency Program
2020-2021	Advisor	ACHD/DHS COVID-19 Task Force
2019-2020	Advisor	California Maternal Quality Care Collaborative
2019-2021	Member	UPMC Maternal Mortality Review Committee
2018-2021	Member	PA Maternal Mortality Review Committee
2016-2019	Advisory Board	Women Engaged; Atlanta, GA
2016-2019	Member & Executive Leadership	Infant Mortality Collaborative; Allegheny County, PA (now BEST Allegheny)
2008-2016	Board of Directors (Board Chair 2012-2015)	National Women's Health Network; Washington, DC

## MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

2003-Present	American Public Health Association
2006-Present	Society for Paediatric and Perinatal Epidemiologic Research (SPER)
2006-Present	Society for Epidemiologic Research

2003-Present Society for the Analysis of African-American Public Health Issues  
 2014-Present American Heart Association

## HONORS

2021 University of Pittsburgh Provost’s Award for Diversity in the Curriculum  
 2020 National Award for Effective Practice at the Community Level, Coalition for Excellence in Maternal and Child Health Epidemiology  
 2019 University of Pittsburgh’s Institutional Mentoring Program Across a Community of Color (IMPACT)  
 2018 NSF Connections in Smart Health Workshop (Peer-reviewed and competitive selection)  
 2016 Delta Omega Honor Society, Theta Chapter, University of North Carolina-Chapel Hill  
 2015 Scholars in Residence Fellowship Program, Academy Health/Aetna Foundation. (Peer-reviewed and competitive selection).  
 2014 Trainee and Awardee, National Institutes of Health mHealth Winter Training Institute and Summit. Gaylord National Resort Hotel; National Harbor, MD. (Peer-reviewed and competitive selection).  
 2014 Public Health Critical Race Praxis Institute, Maryland Center for Health Equity, University of Maryland, College Park, MD. NIMHD-funded (P20MD006737) training institute. (Peer-reviewed and competitive selection).  
 2012 Robert Wood Johnson Foundation SAAPHI/APHA Research Award-received travel and conference fees to present research (Peer-reviewed and competitive selection).  
 2012-2013 VA Substance Use Disorder QUERI Pilot Award (PI: Broyles)- Co-PI providing expertise in alcohol contexts (Peer-reviewed and competitive selection)  
 2010-2012 NIH Loan Repayment Program: Health Disparities (Peer-reviewed and competitive selection)

## PROFESSIONAL ACTIVITIES

### 1. Teaching

#### a. Courses Taught

<b>Years Taught</b>	<b>Course Number: Title</b>	<b>Hours of Lecture, credits Average Enrollment</b>	<b>Role in course Primary/Coordinator</b>
2016-present	Social Epidemiology, (Pitt Graduate School of Public Health)	2 credit hours (average of 11 students/year)	Director (co-director: Fabio)

**b. Other Teaching** (lectures, tutorials and continuing education courses)

<b>Date(s)</b>	<b>Type of Teaching</b>	<b>Title</b>
2021	Founder and Program Director	Maternal and Child Health Equity Scholars Program
		Health Justice Scholars Program
	Anti-racism Curriculum Design and Development; Lecturer	Clinical Experiences, Pitt School of Medicine (SOM)
	Invited Lecture	Introduction to Health Equity, BSPH Program
	Invited Lecture	EPI Seminar, GSPH
	Invited Lecture	Global and Community Health Practicum, Nurse Midwifery Program, Pitt School of Nursing
	Invited Lecture	Health Equity Seminar, GSPH
	Invited Lecture	Racism in Medicine, SOM
	Invited Lecture	Community Health Advocates Training-Safer Childbirth Cities Cohort, Healthy Start
	Invited Lecture	Bio-Health Research Seminar Series, Pitt Department of Psychology
	2020	Founder and Program Director
		Health Justice Scholars Program
Invited Lecture		EPI Seminar, GSPH
Invited Lecture		Perinatal and Reproductive Health, GSPH
Invited Lecture		Critical Race Theory, Pitt School of Education
Invited Lecture		Women's Health Epidemiology, GSPH
Invited Lecture		Health Disparities Research Symposium, University of Puerto Rico
Anti-racism Curriculum Design and Development; Lecturer		Clinical Experiences, Pitt School of Medicine
Invited Lecture		BEST Allegheny Initiative- Intro to Health Equity and Racism
2019		Invited Lecture
	Founder and Program Director	Maternal and Child Health Equity Scholars Program
	Invited Lecture	Health Equity Research Methods, GSPH
	Invited Lecture	Psychosocial Epidemiology, GSPH

<b>Date(s)</b>	<b>Type of Teaching</b>	<b>Title</b>
	Invited Lecture	Seminar in Epidemiology, GSPH
	Invited Lecture	African American Health Issues, Pitt Department of Africana Studies
	Invited Lecture/Facilitator	Healthy Start Community Health Advocates Training
2018	Founder and Program Director	Maternal and Child Health Equity Scholars Program
	Invited Lecture	Health Equity Research Methods, GSPH
	Invited Lecture	African American Health Issues, Pitt Department of Africana Studies
	Invited Lecture	Introduction to Research on Disparities in Healthcare, Pitt CTSI
	Invited Lecture	Community Health and Nurse Midwifery, Pitt School of Nursing
	Invited Lecture	Reproductive Epidemiology, GSPH
2017	Invited Lecture	Health Equity Research Methods, GSPH
	Invited Lecture	Psychosocial Epidemiology, GSPH
	Invited Lecture	Community Health and Nurse Midwifery, Pitt School of Nursing
2016	Invited Lecture	African American Health Issues, Pitt Department of Africana Studies
	Invited Lecture	Introduction to Research on Disparities in Healthcare, Pitt CTSI
	Invited Lecture	Introduction to Social Work Research, Pitt School of Social Work
	Invited Lecture	Reproductive Epidemiology, GSPH
2015	Invited Lecture	Research Methods in Health Equity, GSPH
	Invited Lecture	Women's Health Epidemiology, GSPH
	Invited Lecture	Perinatal and Pediatric Epidemiology, GSPH
2014	Invited Lecture	Research Seminar in Pediatric, Perinatal and Reproductive Epidemiology, GSPH
	Invited Lecture	Psychosocial Epidemiology, GSPH
2013	Invited Lecture	Women's Health Epidemiology, GSPH
	Invited Lecture	Overview of Health Equity, GSPH

**c. Major Advisor for Graduate Student Essays, Theses, and Dissertations**

<b>Name of Student</b>	<b>Degree Awarded, Year</b>	<b>Type of Document and Title</b>	<b>Notes</b>
Amy Yu-Hsuan Lai	N/A	PhD advisee (EPI); Dissertation chair	Current student
Teresa We-Hsin Hsiao	N/A	PhD advisee (EPI); Dissertation chair	Current student
Yuae Park	N/A	Research advisee; Dissertation co-chair (BCHS)	Current student
Serwaa Omowale	PhD (Social Work), MPH, 2021	Research Advisee; PhD student; GSR (Diversity Supplement)	Postdoctoral Scholar- UCSF
Sarah Sanders	N/A	Research Advisee; GSR; Dissertation committee (BCHS)	Current student
Samy Arunkumar	HS, 2020	Currently Pitt Undergrad; former advisee	Mentored HS research project- received award and scholarship
Gabriella Méndez	MPH, 2018	Master's thesis (BCHS); committee co-chair	Diversity Supplement
Daniel Seresin	MPH, 2017	Advisee and master's essay (EPI)	
Eric Swetts	MPH, 2016	Advisee and master's essay (EPI)	
Austin Murray	MPH, 2014	Advisee and master's essay (EPI)	

#### **d. Service on Masters or Doctoral Committees**

<b>Dates Served</b>	<b>Name of Student</b>	<b>Degree Awarded</b>	<b>Title of Dissertation/Essay</b>
2019-2021	Abisola Olaniyan	PhD, 2021	Dissertation title: Implicit racial bias in prenatal visit patient-provider communication, prenatal screening and interventions
2021	Christina Toval	MPH, 2021	Thesis title: Intervention to improve pregnancy related mortality and morbidity in Black birthing people: A rapid review of the literature
2020-present	Chinwoke Isiguzo	N/A	Dissertation title: Psychosocial factors associated with racial disparities in breastfeeding
2018-present	Sarah Minion	N/A	Dissertation title: Examining spatial accessibility to obstetric care and its relationship with adverse perinatal health outcomes in Pennsylvania, USA and Telangana state, India

<b>Dates Served</b>	<b>Name of Student</b>	<b>Degree Awarded</b>	<b>Title of Dissertation/Essay</b>
2017-present	Mary Schiff	N/A	GSR Advisee (2017-2019); Dissertation committee (title): Neighborhood Structural Disadvantage and Cardiovascular Risk: Impacts of Residential Socioeconomic Deprivation, Neighborhood Deterioration, Spatial Segregation, and Cumulative Disadvantage on Cardiometabolic Health in Midlife Women
2016-2020	Cynthia Salter	PhD	Dissertation title: Perceptions and Experiences of Patient Birth Trauma Among Maternity Healthcare Professionals: An Exploratory Study
2018- 2020	Paris Kingsberry-Ekeke	MPH	Thesis title: Biomedical Effects of Toxic Stress and Its Effects on Inflammation During Pregnancy
2016-2019	Michelle Mellers	PhD	Dissertation Title: The Effect of Large-Scale Economic Development on Violence and Collective Efficacy: A Natural Experiment
2018-2019	Cristina Codario	MPH	Thesis title: Health Equity Evaluation for the Allegheny County Infant Mortality Collaborative
2018-2019	Helen Ann Lawless	MPH	Thesis title: Collective Action Models for Chronic Disease Prevention: A Mixed-Methods Evaluation of Live Well Allegheny
2018	Johnna Perrino	MPH	Thesis Title: Breastfeeding Intention Among Two Home Visiting Programs in Allegheny County
2017-2018	Gabriella Méndez	MPH	Thesis title: Family Influences in Breastfeeding Practices Among Black Women in Pittsburgh, PA
2017-2018	Alysia Tucker	MPH	Thesis title: All My Babies: A Midwife's Own Story- A Critical Examination of Media, Race, and Granny Midwives
2016-2017	Kristina Wint	MPH	Thesis title: Components and Experiences of Doulas Working with Disadvantaged Mothers
2015-2016	Ethan Blum	MS	Thesis title: Maternal sources of stress within her combined individual and neighborhood environment and the risk of preeclampsia

**e. Service on Comprehensive or Qualifying Examination Committees**

<b>Dates Served</b>	<b>Student Population</b>	<b>Type of Exam</b> (Qualifying/Comprehensive)
2021	6 doctoral students (3 EPI; 3 BCHS)	Qualifying/Comprehensive Exams
2020	3 doctoral students (2 EPI; 1 BCHS)	Qualifying/Comprehensive Exams

<b>Dates Served</b>	<b>Student Population</b>	<b>Type of Exam</b> (Qualifying/Comprehensive)
2018-2019	7 doctoral students (4 EPI; 3 BCHS)	Preliminary Exams Committee; Qualifying/Comprehensive Exams
2016-2017	2 doctoral students (1 EPI; 1 BCHS)	Comprehensive Exams

#### **f. Supervision of Post-Doctoral Scholars, Residents, and Fellows**

<b>Dates Supervised</b>	<b>Name of Scholar</b>	<b>Position</b>
2021- Present	Paris Ekeke, Pediatrics	Early career faculty
2020-Present	Ashley Hill, Epidemiology	Postdoctoral Scholar in Pediatrics (2020-2021) Early career faculty (2021-present)
2020-present	Jewel Scott, Behavioral Health	Postdoctoral Scholar
2019-present	Marquis Hawkins, Epidemiology	Consultant on KL2
2019-present	Jacob Kariuki, Nursing	Faculty Level Diversity Supplement
2018-2019	Vanessa Assibey-Mensah, Epidemiology and Obstetrics and Gynecology	Postdoctoral Scholar; Div Supplement

#### **g. Mentoring of Graduate Students in Field Placements**

<b>Dates</b>	<b>Name of Student</b>	<b>Degree/Program Description</b>	<b>Field Site</b>
2019-2020	Inngide Osirus	Schweitzer Fellowship	Healthy Start
2017	Lynda Rose	Summer Practicum in Collaboration with the Geoinformatics Laboratory	Geospatial analysis and Geographical Momentary Assessment among a Pregnancy Cohort
2016	Thomas Robinson	Summer Practicum in Collaboration with the Geoinformatics Laboratory	Geospatial analysis to determine sites for a new mobile food market, the Greater Pittsburgh Food Bank

#### **h. Other Teaching and Training**



<b>Dates</b>	<b>Teaching Activity</b>	<b>Program/Description</b>
2020-Present	Development of Area of Concentration	Epidemiology, AOC in Health Equity and Social Justice
2018-Present	Maternal and Child Health Equity Scholars Program	Founded and Directed (Méndez)
2018-Present	Faculty Mentor	NHLBI PRIDE
2019-2021	Taylor Robinson	Pitt Pre-Health and 4+1 MPH student
2017-2019	Advising HS research scholar- Samy Arunkumar	University of Pittsburgh High School Research Experience
2017-Present	Yuae Park- research and evaluation advisement	PhD student- BCBS; Evaluation for Healthy Start/Teen Elect
2017-2021	Serwaa Omowale- academic and research advisement	PhD student- Social Work
2016-2018	Chendi Cui- research assistant and advisee	Systematic review of audit studies of the food environment
2016-2017	Melana Daynim- researcher advisement	Community-based research fellow, Hill House community health project
2015-2016	Chunzhe Duan- research advisement (Goldstein Award)	Environmental health disparities related to unconventional natural gas drilling in Southwestern PA

## **2. Research and Training**

### **a. Grants and Contracts Received**

#### **Principal Investigator**

<b>Years Inclusive</b>	<b>Grant and/or Contract Number and Title</b>	<b>Source</b>	<b>Annual Direct Costs</b>	<b>% Effort</b>
<b><i>ONGOING</i></b>				
2021	Structural and Social Determinants of Health among REACH Communities	Sustainable Pittsburgh/ Hillman Foundation	\$39,926	5%
2021	Doula Care for At-Risk Women	Magee Womens Research Institute and Foundation/ Richard K Mellon Foundation	\$38,321	5%
2021-2022	The Forbes Funds and the Center for Health Equity MAG Grant Review Process	The Forbes Funds	\$7,550	1%
2020-2021	Home Visitation and the Effects of perceived Racism on Adverse Birth Outcomes in Black Families	Pitt Center for Race and Social Problems	10,000	N/A

<b>Years Inclusive</b>	<b>Grant and/or Contract Number and Title</b>	<b>Source</b>	<b>Annual Direct Costs</b>	<b>% Effort</b>
2020-2022	A Black Women's Health Agenda	Pitt Momentum Fund Teaming Grant	60,000	N/A
2017-2023	Postpartum Weight retention and Cardiometabolic Disparities: The Effects of Contextual, Psychosocial, and Behavioral Factors (R01 HL135218-01)	NIH/NHLBI	486,000	40%
2021-2023	Admin Supplement: Postpartum Weight retention and Cardiometabolic Disparities	NIH/NHLBI	284,614	5%
<b>COMPLETED</b>				
2019-2021	Diversity Supplement (R01 HL135218-01S2) Recipient: Serwaa Omowale	NIH/NHLBI	83,808	N/A
2017-2018	Diversity Supplement (R01 HL135218-01S1) Recipient: Gabriella Méndez	NIH/NHLBI	44,938	N/A
2017-2018	Faculty Collaborating with Community Mini-Grant Award Breastfeeding in the Pittsburgh Area: A Focus on African American Families	Pitt Center for Health Equity	2,500	N/A
2013-2017	Real Time Data Collection with Adaptive Sampling and Innovative Technologies (5R01HL107370-S1), PI of Diversity Supplement (2013-2016), Co-I (2016-2017)	NIH/NHLBI	246,419	75%
2015-2016	Scholars in Residence Award	Academy Health/Aetna Foundation	15,000	5%
2012-2015	Neighborhood Environment and Racial Disparities in Maternal Obesity, Infant Mortality, and Preterm Birth	The Aetna Foundation	100,000	15%
2010-2012	Loan Repayment Grant Program, Health Disparities	NIH	N/A	N/A

<b>Years Inclusive</b>	<b>Grant and/or Contract Number and Title</b>	<b>Source</b>	<b>Annual Direct Costs</b>	<b>% Effort</b>
2008-2009	Ruth Kirschstein Pre-doctoral National Research Service Award  The Effects of Institutional Racism and Residential Segregation on Preterm Birth (F31HD057782)	NIH/NICHD	--	100%

**Co-Principal Investigator**

<b>Years Inclusive</b>	<b>Grant and/or Contract Number and Title</b>	<b>Source</b>	<b>Annual Direct Costs</b>	<b>% Effort</b>
2021-2023	Implementing and evaluating structural interventions in Medicaid to promote racial equity in pregnancy and child health	Robert Wood Johnson Foundation (Policy for Action)	\$125,000	5%
2021-2022	A mixed-methods study of racial inequities in COVID vaccine distribution: uptake, access and experience (Co-PI: Hill)	Pitt CTSI	25,000	N/A
2020-2021	The Community Infant Feeding Assessment (Co-PI: Healthy Start)	Pitt CTSI Word Out Grant	10,000	N/A

**COMPLETED**

2014-2015	Steven Manners Faculty Development Award (Co-PI: Fabio)  The development of a measure of neighborhood wellbeing for Pittsburgh neighborhoods	University Center for Social and Urban Research (Pitt)	10,000	N/A
-----------	--	--	--------	-----

**Co-Investigator on Grants**

<b>Years Inclusive</b>	<b>Grant and/or Contract Number and Title</b>	<b>Source</b>	<b>Annual Direct Costs</b>	<b>% Effort</b>
<b>ONGOING</b>				
2021-2022	Social Determinants of Health Indicators across REACH Sites (PI: ACHD; PI of Eval: Gary-Webb)	NACCHO	45,000	10%
2018-2023	REACH, LWA-2 (PI Evaluation: Gary-Webb)	CDC	57,375- Méndez salary support	10%; 5%

<b>Years Inclusive</b>	<b>Grant and/or Contract Number and Title</b>	<b>Source</b>	<b>Annual Direct Costs</b>	<b>% Effort</b>
2020-2021	Doula Care for Women (Community PI: Shirriel (Healthy Start) with Magee; PI of evaluation: Mendez)	RK Mellon (subcontract from Magee)	\$480,000	7.5%
2020-Present	The Pittsburgh Study (PI: Miller)	Pitt, Children's Hospital	--	5%
2020-2022	Facing COVID-19: The First Generation College Student Study (PI: Richards-Davis)	NSF-Social Science Extreme Events Research (SSEER) network	--	N/A
2020-2021	CoVPN 5002: SARS-CoV-2 Prevalence Study (PI: Ho)	NIH/NIAID	7,268-Méndez salary support	10%, 5%
2019-2023	BEST ALLEGHNY (PI: ACHD)	CityMATCH	N/A	N/A
2019-2021	Grant #E6823 BEST ALLEGHENY (PI: ACHD)	Heinz Endowments	200,000	N/A
2018-2023	Obesity PRIDE Program (PI: Beech)	NHLBI	--	N/A
<b>COMPLETED</b>				
2019-2020	Healthy Baby Zone (PI: Healthy Start)	Pitcairn-Crabb Foundation	20,000	N/A
2019	Comprehensive MCH Strategy (PI: Healthy Start)	Forbes Fund	35,000	N/A
2019	Health Justice Night (PI: Pierson-Brown)	Pitt Year of Creativity	2,500	N/A
2018-2020	Healthy Lifestyle Institute Pilot and Feasibility Grant (PI: Bear)	Pitt	20,000	N/A
2012-2013	VA Substance Use Disorder QUERI Pilot Award (PI: Broyles) <i>Practical content for alcohol intervention discussions in primary care</i>	Center for Health Equity Research and Promotion	10,000	N/A

**b. Invited Lectureships and Major Seminars Related to Your Research**

<b>Date</b>	<b>Title of Presentation</b>	<b>Venue</b>
December 2021	Data and Racism: Making the case for community action (Skills-building Special Session)	CityMatCH Conference
September 2021	Health Equity and Maternal Health	Magee Women's Research Institute Retreat
May 2021	Black Maternal Health: Achieving Equity	A Day in the Lifespan Conference- Pitt
April 2021	Annual Inclusive Voices Event	Program to Aid Citizens Enterprise (PACE)
April 2021	Black Maternal Health- An American Crisis	Adagio Health's Better Health Outcomes Speaker Series
April 2021	Poetic Health Justice Forum	Center for Health Equity: Minority Health and Poetry Month
March 2021	(Moderator) Speaker: Hardeman- Black Babies Matter	Center for Race and Social Problems Special Seminar
March 2021	Panel: Overview of Public Health and Health Equity	Center for Health Equity High School Session
January 2021	Ethical, Anti-Racist, and Decolonial Approaches to Engaged Scholarship	University of Pittsburgh Year of Engagement Lecture Series
December 2020	Inspiring the Next Generation of Leaders Within Health, Medicine and Wellness (Keynote/Panel)	Circle of Change Virtual Leadership Conference
November 2020	Structural Racism and Maternal Health: Working Toward Birth Equity (Moderator and Speaker)	Heinz Awards
July 2020	Introduction to Public Health and Health Equity (Keynote)	UPMC Hillman Academy Scholars Program
July 2020	Community Perspectives: Health, Faith, and Action (Panelist)	Center for Urban Education Summer Education Forum 2020-Crisis Pedagogies
January 2020	3 <sup>rd</sup> Postdoctoral Master's in clinical and Translations Research Program, University of Puerto Rico	3 <sup>rd</sup> Novel Methodologies in Health Disparities Research Symposium
November 2019	Call to ACTION: Activating Collective Talents to Impact Our Narrative (Moderator)	2019 Society for the Analysis of African American Health Issues Scientific Symposium
May 2019	Race, Racism and Health Equity: The Case of Maternal and Infant Health	Community Health Advocates Program
May 2019	Breastfeeding Across the African Diaspora	Healthy Start BreastFED Symposium
February 2019	Career Panel: Biological Sciences	University of Pittsburgh

<b>Date</b>	<b>Title of Presentation</b>	<b>Venue</b>
May 21, 2018	Maternal Mortality Review: Lessons Learned from Texas and Insight for Pennsylvania	Healthy Start Inc. Maternal Mortality and Morbidity Summit. Pittsburgh, PA
May 21, 2018	Centering Black Women's Health: Student Research Studies Panel (Moderator)	Healthy Start Inc. Maternal Mortality and Morbidity Summit. Pittsburgh, PA
March 15, 2018	Keynote: Achieving Racial Equity in Pregnancy, Birth and Women's Health	Pittsburgh Public Schools 2 <sup>nd</sup> Annual Research Symposium. Allerdice High School
April 3, 2017	Contexts and Body Weight: Real-Time Data Collection Using Smartphone Technology	Cardiovascular Epidemiology Conference. University of Pittsburgh
April 1, 2016	Achieving Equity in Birth Outcomes: Ethics, Policy & Practice Panel	Medical Ethics Update Conference: Ethical Issues in Reproductive Health. University of Pittsburgh

\*also see teaching above

### **c. Other Research and Training Activities**

<b>Date</b>	<b>Position</b>	<b>Description of Activity</b>
2019	Invited Member	Advancing the Measurement of Racial and Ethnic Discrimination Think Tank, Johns Hopkins University
2017-present	Research Collaborator	Healthy Start
2017-present	Research Collaborator	Pittsburgh Black Breastfeeding Circle
2016-2019	Research Collaborator	Greater Pittsburgh Community Food Bank
2015	Research Collaborator	GA Department of Health, Title V Needs Assessment
2009-2016; 2020-present	Research Collaborator	Birth Circle Doula Agency; Pittsburgh, PA
2014	Training	The Aetna Foundation-NIH mHealth Training Scholarship
2012	Recipient	Robert Wood Johnson Foundation SAAPHI/APHA Travel Award

## **PUBLICATIONS**

### **1. Refereed Articles**

1. **Méndez DD**, Scott J, Adodoadji L, Toval C, McNeil M, Sindhu M. Racism as Public Health Crisis: Assessment and Review of Municipal Declarations and Resolutions Across the United States. *Front Public Health* 2021 Aug 11;9:686807. doi: 10.3389/fpubh.2021.686807. PMID: 34458221; PMCID: PMC8385329
2. Burke LE, Kline CE, **Méndez DD**, Shiffman S, Chasens ER, Zheng Y, Imes CC, Cajita MI, Ewing L, Goode R, Mattos M, Kariuki JK, Kriska A & Rathbun S. Nightly Variation in Sleep Influences Self-efficacy for Adhering to a Healthy Lifestyle: A Prospective Study. *Int.J. Behav. Med* 2021 Sep 3. <https://doi.org/10.1007/s12529-021-10022-0>
3. Omowale SS\*, Casas A, Lai YH, Sanders SA, Hill AV, Wallace ML, Rathbun SL, Gary-Webb TL, Burke LE, Davis EM, **Méndez DD**. Trends in Stress Throughout Pregnancy and Postpartum Period During the COVID-19 Pandemic: Longitudinal Study Using Ecological Momentary Assessment and Data From the Postpartum Mothers Mobile Study. *JMIR Ment Health*. 2021 Sep 21;8(9):e30422. doi: 10.2196/30422. PMID: 34328420; PMCID: PMC8457341
4. Schiff MD\*, **Méndez DD**, Gary-Webb TL, Inman JJ, Fabio A. A Decade of Drinking: Temporal Trends in Apparent Household Beer Intake and Standard Drink Consumption in the United States. *Subst Use Misuse* 2021;56(9):1363-1373. doi:10.1080/10826084.2021.1928208
5. Birru RL, Liang HW, Farooq F, Bedi M, Feghali M, Haggerty CL, **Méndez DD**, Catov JM, Ng CA, Adibi JJ. A pathway level analysis of PFAS exposure and risk of gestational diabetes mellitus. *Environ Health*. 2021;20(1):63. doi: 10.1186/s12940-021-00740-z. PMID: 34022907; PMCID: PMC8141246.
6. Davis EM, Abebe KZ, Simhan HN, Catalano P, Costacou T, Comer D, Orris S, Ly K, Decker A, **Méndez DD**, Day N, Scifres CM. Perinatal Outcomes of Two Screening Strategies for Gestational Diabetes Mellitus: A Randomized Controlled Trial. *Obstet Gynecol* 2021;138(1):6-15. doi: 10.1097/AOG.0000000000004431. PMID: 34259458; PMCID: PMC8288467.
7. Salter CL, Olaniyan A, **Méndez DD**, Chang JC. Naming Silence and Inadequate Obstetric Care as Obstetric Violence is a Necessary Step for Change. *Violence Against Women* 2021 Jun;27(8):1019-1027. doi: 10.1177/1077801221996443. Epub 2021 Mar 5. PMID: 33663282.
8. Gharani P\*, Karimi H, Syzdykbayev M, Burke LE, Rathbun SL, Davis EM, Gary-Webb TL, **Méndez DD**. 2021. Geographically-explicit Ecological Momentary Assessment (GEMA) Architecture and Components: Lessons Learned from PMOMS. *Informatics for Health and Social Care* 2021. Feb 20: 1-20. DOI: 10.1080/17538157.2021.1877140. PMID: 33612061
9. Elliott JP, Christian SN, Doong K, Hardy HE, **Méndez DD**, Gary-Webb TL. Pharmacist Involvement in Addressing Public Health Priorities and Community Needs: The Allegheny County Racial and Ethnic Approaches to Community Health (REACH) Project. *Preventing Chronic Disease* 2021. Jan 28; 18: E07. PMID: 33507859
10. Kariuki JK\*, Gibbs BB, Rockette-Wager, Cheng J, Burke LE, Erickson KI, Kline CE, **Méndez DD**, Sereika A. Vicarious Experiences in Multi-Ethnic Study of Atherosclerosis (MESA) is Associated with Greater Odds of Attaining the Recommended Leisure-Time Physical Activity Levels. *Int.J. Behav. Med* 2021. 28, 575–582. <https://doi.org/10.1007/s12529-020-09947-9>
11. Kline, C. E., Chasens, E. R., Bizhanova, Z., Sereika, S. M., Buysse, D. J., Imes, C. C., Kariuki, J. K., **Méndez DD**, Cajita, M. I., Rathbun, S. L., & Burke, L. E. The association between sleep health and weight change during a 12-month behavioral weight loss intervention. *International journal of obesity*, 2021 45(3), 639–649. <https://doi.org/10.1038/s41366-020-00728-8>
12. Ekeke P\*, **Méndez DD**, Yanowitz TD, Catov JM. Racial Differences in the Biochemical Effects of Toxic Stress in Pregnancy. *Inter J Envir Res Public Health*. 2020 Sep 23;17(19): E6941.doi: 10.3390/ijerph17196941.

13. **Méndez DD**, Fabio A, Robinson T, Bear T, Keenan E, Schiff MD, Gary-Webb T. Green Grocer: Using Spatial Analysis to Identify Locations for a Mobile Food Market. *Prog Community Health Partners*. 2020;14(1):109-115. doi: 10.1353/cpr.2020.0013. PMID: 32280128.
14. **Méndez DD**, Sanders SA, Lai Y, Wallace ML, Rathbun SL, Gary-Webb TL, Davis EM, Burke LE. Ecological Momentary Assessment of Stress, Racism and Other Forms of Discrimination During Pregnancy Using Smartphone Technology. *Peri Ped Epi J* 2020. doi: 10.1111/ppe.12619. PMID: 31930744.
15. Quinn TD\*, Wu F, Mody D, Bushover B, **Méndez DD**, Schiff M, Fabio A. Associations Between Neighborhood Social Cohesion and Physical Activity in the United States, National Health Interview Survey, 2017. *Prev Chronic Dis* 2019; 16:190085. DOI: <http://dx.doi.org/10.5888/pcd16.190085> external icon
16. **Méndez DD**, Sanders S, Karimi H, Gharani P, Gary-Webb T, Wallace M, Davis E, Gianakas J, Burke L. Understanding Pregnancy and Postpartum Health Using Ecological Momentary Assessment and Mobile Technology: Protocol for the PMOMS Study. *JMIR Protocols*. 2019. Jun 26; 8(6):e13569.
17. McLemore M, Asiodu I, Drew M, Davis D, Hardeman R, **Méndez DD**, Roberts L, Creer-Perry J. Letter to the Editor re: Race, Research, and Women’s Health Best Practice Guidelines for Investigators by Luwam Ghidie, MD, Anne Murray, MD, and Janet Singer, MSN, CNM. *Obstetrics and Gynecology Journal* 2019 Aug; 134(2): 422-423.
18. Wint K\*, Elias T, Méndez G, **Méndez DD**, Gary-Webb T. Experiences of Community Doulas Working with Low-income African American Mothers. *Health Equity* 2019. Apr 8; 3(1): 109-116.
19. **Méndez DD**, Devaughn S, Duell J. The Pregnancy Ecological Momentary Assessment Pilot Study: Applications of Mobile Technology. *Integrative Gynecology Obstetrics J*. 2019; 2(1): 1-6.
20. Raskind IG\*, Chapple-McGruder TD, **Méndez DD**, Kramer MR, Liller K, Cilenti D, Wingate MS. MCH workforce capacity: Maximizing opportunities afforded by a changing public health system. *Maternal and Child Health Journal*. 2019 Jul; 23(7): 979-988.
21. Assibey-Mensah V\*, Fabio A, **Méndez DD**, Lee P-C, Roberts JM, Catov JM. Neighbourhood assets and early pregnancy cardiometabolic risk factors. *Paediatr Perinat Epidemiol*. 2019 Jan; 33(1): 79-87. <https://doi.org/10.1111/ppe.12531>
22. Gary-Webb TL, Bear TM, **Méndez DD**, Schiff M, Keenan E, Fabio A. Evaluation of a Mobile Farmer’s Market Aimed at Increasing Fruit and Vegetable Consumption in Food Deserts: A Pilot Study to Determine Evaluation Feasibility. *Health Equity* 2018; 2(1): 375-383.
23. Imes CC, Zheng Y, **Méndez DD**, Rockette-Wagner B, Mattos MK, Goode RW, Sereika SM, Burke LE. Group-based trajectory analysis of physical activity change in a U.S. weight loss intervention. *J Phys Act Health*. 2018 Nov 1; 15(11): 840-846.
24. Kline C, Burke L, Zheng Y, Sereika S, Imes C, **Méndez DD**, Rockette-Wagner B, Stollo P, Rathbun S, Chasens E. Bidirectional relationships between weight change and sleep apnea in a behavioral weight loss intervention. *Mayo Clinic Proceedings*. 2018; 93(9): 1290-1298.
25. Liller K, Chapple-McGruder T, Castrucci B, Wingate MS, Hilson R, **Méndez DD**, Cilenti D, Raskind I. An Examination of the Perceived Importance and Skills Related to Policies and Policy Making among State Public Health Injury Prevention Staff. *Journal of Public Health Management and Practice*. 2018 Jan/Feb; 24(1): 75-80.
26. Goode RW\*, Styn MA, **Méndez DD**, Gary-Webb T. African-Americans in Standard Behavioral Treatment for Obesity, 2001-2015: What have we learned. *Western Journal of Nursing*. 2017 Aug. DOI: <https://doi.org/10.1177/0193945917692115>



27. Burke LE, Shiffman S, Music E, Styn MA, Kriska A, Smailagic A, Siewiorek D, Ewing LJ, Chasens E, French B, Mancino J, **Méndez DD**, Strollo P, Rathbun SL. Ecological Momentary Assessment in Behavioral Research: Addressing Technological and Human Subject Challenges. *J Med Internet Res*. 2017 Mar 15; 19(3): e77. DOI:10.2196/jmir.7138.
28. **Méndez DD**, Thorpe R, Amutah N, Davis E, Walker R, Chapple-McGruder T, Bodnar L. Neighborhood racial composition and poverty in association with pre-pregnancy weight and gestational weight gain. *Social Science and Medicine- Population Health*. 2016 Dec. 2: 692-699.
29. **Méndez DD**, Gary-Webb T, Fabio A, Goode R, Zheng Y, Imes C, Duell J, Burke LE. Neighborhood factors and six-month weight change among overweight individuals in a weight loss intervention. *Preventive Medicine Reports*. 2016 Oct; 4: 569-573.
30. **Méndez DD**, Kim KH, Hardaway C, Fabio A. Neighborhood racial and socioeconomic disparities in the food and alcohol environment: Are there differences by commercial data sources? *Journal of Racial and Ethnic Health Disparities*. 2016; 3(1): 108-116.
31. **Méndez DD**, Duell J, Reiser S, Martin D, Gradeck R, Fabio A. A methodology for combining multiple commercial data sources to improve measurement of the food and alcohol environment: applications of geographical information systems. *Geospatial Health*. 2014; 9(1): 71-96.
32. **Méndez DD**, Burke J, Jones J, Salter C. Perspectives from community-based doulas and mothers: Neighborhood context and pregnancy. *Journal of Health Disparities Research and Practice*. 2014; 7(4): 91-106.
33. Cassell C, Strassle P, **Méndez DD**, Lee KA, Krohmer A, Meyer R, Strauss R. Barriers to Care for Children with Orofacial Clefts in North Carolina. *Birth Defects Research (Part A)*. 2014;100(11): 837-47.
34. **Méndez DD**, Hogan VK, Culhane JF. Institutional racism, neighborhood factors, stress, and preterm birth. *Ethnicity and Health*. 2014;19(5):479-99. Epub Oct 18 2013.
35. **Méndez DD**, Doebler DA, Kim K, Amutah NN, Fabio A, Bodnar LM. Neighborhood socioeconomic disadvantage and gestational weight gain and loss. *Maternal and Child Health Journal*. 2014 Jul;18(5):1095-103.
36. Cassell CH, Lee K, **Méndez DD**, Strauss RP, Meyer RE. Factors Associated with Time and Distance Traveled to Cleft and Craniofacial Care. *Birth Defects Research (Part A): Clinical and Molecular Teratology*. Oct 2013; 97(10):685-95.
37. **Méndez DD**, Hogan VK, Culhane JF. Stress and Pregnancy: The Role of Institutional Racism. *Stress and Health Journal* 2013 Oct; 29(4):266-74.
38. Cassell CH, **Méndez DD**, Strauss RP. Maternal Perspectives on Barriers to Care Among Children With Orofacial Clefts in North Carolina. *Cleft Palate Craniofacial Journal*. May 2012; 49(3):262-9.
39. **Méndez DD**, Hogan VK, Culhane JF. Institutional Racism and Health: Using Home Mortgage Disclosure Act Data to Develop a New Index for Mortgage Discrimination on the Community Level. *Public Health Reports*. Sept-Oct 2011; Suppl. 3, 126: 102-14.
40. Liverpool J, Francis S, Liverpool C, Dean G, **Méndez DD**. Leptospirosis: The under-reporting of a hidden and emerging public health problem." *Annals of Tropical Medicine and Parasitology*. 2008; 102(3): 1-7.
41. **Hall D** (maiden name), Samms-Vaughan M, Roberson S, Onugha T, Siles R. The Effects of the Environment on Autistic Spectrum Disorder in Jamaica. *West Indian Med J*. Nov 2001; 50 Suppl 5: 12-37.

## 2. Books and Book Chapters

1. **Méndez D**, Scott J. “Public Health Critical Race Praxis, R4P and the Structural Determinants of COVID-19.” The Black Agenda: Bold Solutions for a Broken System. (Forthcoming, 2021)
2. **Méndez D**, Amutah N. “Infant Mortality.” In People of Color in the United States: Contemporary Issues in Education, Work, Communities, Health, and Immigration. Valire Carr-Copeland, Ed. 2017.
3. Rowley D, Chapple-McGruder T, **Méndez D**, Browne D. “Chapter 10. Disparities in Maternal and Child Health in the U.S.” in Maternal and Child Health: Programs, Problems and Policies in Public Health, 3rd Ed. Jonathan B. Kotch, Ed (2012).

### 3. Commentaries & Blogs

1. Davis CR, Hartman H, **Méndez DD**, Méndez JC, Norton T, Sexton J, Turner M. Understanding College Persistence for First-Generation College Students Living Through COVID-19. Center for First-Generation Student Success. Sept 8, 2020. <https://firstgen.naspa.org/blog/understanding-college-persistence-for-first-generation-college-students-living-through-covid-19>.
2. **Méndez DD** et al. “Response to ‘Pittsburgh’s Inequality Across Gender and Race Report’” (2019). <http://www.newvoicespittsburgh.org/wp-content/uploads/2019/09/Pittsburghs-Inequities-Across-Race-and-Gender-Response2.pdf>.
3. Kozhimannil K, Hernandez E, **Méndez D**, Chapple-McGruder T (peer-reviewed). Beyond the Preventing Maternal Deaths Act: the role of the implementation and further policy change to address the US maternal mortality crisis. *Health Affairs Blog*. (Feb 2019).
4. **Méndez DD**. and Spriggs AL. Race as a social construct: The genetic fallacy. *The Amer J of Obs and Gynec*. Apr 2008; 198(4): 484.

### 4. Reports

1. Berry J, Bey J, Gary-Webb T, Gradeck R, Issac L, Kohler J, Maseru N, McGlasson M, **Méndez D**, Lewis M, Wright A, Yonas M. Missing our Shot: COVID-19 Vaccine Equity in Allegheny County. April 2021. The Black Equity Coalition: [https://issuu.com/urbankind/docs/bec\\_vaccine\\_report](https://issuu.com/urbankind/docs/bec_vaccine_report).
2. Peet E, May LW, Fischbach J, Campigotto C, Mangono T.... **Mendez D**. Vulnerability, Inequity and COVID-19: A portrait of the pandemic in Allegheny County. 2021 RAND Brief Report.
3. Burnet J, Bunch S, Butler-Hill E, Crowe A, Guciardo S, **Hall D**, Jones B. “Women’s Health: Attitudes and Practices in North Carolina Focus Group Research.” North Carolina State Infant Mortality Collaborative. Report for North Carolina Healthy Start Foundation, June 2005.
4. **Hall D** (maiden name), Walker K. “Children’s Futures: A Review of the Literature.” Report for Public/Private Ventures, May 2003.

### 5. Media (Print/Online)

1. Pittwire article. “Dara Mendez Receives National Recognition for Maternal and Child Health Research” June 15<sup>th</sup>, 2021. <https://www.pitt.edu/pittwire/accolades-honors/dara-mendez-receives-national-recognition-maternal-and-child-health-research>
2. UPMC article. “Legislation Addressing Racism as Public Health Crisis Surges but Lacks Funding” August 11<sup>th</sup>, 2021. <https://www.upmc.com/media/news/081121-mendez-racism-ph-crisis>
3. Pittwire article. “Public Health Program Highlights Equity and Reproductive Justice.” February 18, 2021. <https://www.pittwire.pitt.edu/news/public-health-program-highlights-equity-and-reproductive-justice>.

4. Maisonette article. “Black Maternal Healthcare: A Deadly Disparity.” July 2020. [https://www.maisonette.com/le\\_scoop/racism-black-maternal-health?fbclid=IwAR0IZZcqGc\\_yuHbItfAzSDhvhISg3mksW7HVq3CRmKMZIUwQnhNgdSIDkY](https://www.maisonette.com/le_scoop/racism-black-maternal-health?fbclid=IwAR0IZZcqGc_yuHbItfAzSDhvhISg3mksW7HVq3CRmKMZIUwQnhNgdSIDkY)
5. WESA/NPR interview and article. “COVID-19 Data May Be Hiding The Pandemic’s Full Impact.” July 20, 2020. <https://www.wesa.fm/post/covid-19-data-may-be-hiding-pandemics-full-impact#stream/0>
6. Mitchell-Miland C, *Méndez DD*. “Masks and Much More: Public Health In The Time of COVID-19.” *The Pittsburgh Current*. July 1, 2020. <https://www.pittsburghcurrent.com/masks-and-much-more-public-health-in-the-time-of-covid-19/>
7. WESA/NPR interview and article “Addressing Pittsburgh's Public Health Crisis: Racism”. December 2019, Megan harris, Kiley Koscinski & Kevin Gavin: <https://www.wesa.fm/post/addressing-pittsburghs-public-health-crisis-racism#stream/0>
8. Work described and Quoted in The Pittsburgh Courier article “Maternal Mortality and Morbidity”. December 2019.
9. Quoted in Nation’s Health article “Programs work from within to prevent black maternal deaths: Workers targeting root cause — Racism”. August 2019, 49 (6) 1-17; Kris Krisberg. <http://thenationshealth.aphapublications.org/content/49/6/1.3-0>.
10. Quoted in The Pittsburgh Post-Gazette article “Racism as a public health crisis focus of city council meetings”. December 2019. <https://www.post-gazette.com/local/city/2019/12/05/Racism-public-health-crisis-Pittsburgh-city-council-Burgess-Lavelle-inequality-gender-race/stories/201912050123>.
11. Labors and Losses: Why are new mothers dying at an alarming rate in this country? Interviewed on maternal mortality in the US. *Pitt Med Magazine*. Winter 2018. <https://www.pittmed.health.pitt.edu/story/tough-questions>.
12. Work described in: “Scope of infant mortality disparities in Allegheny County unacceptable.” *The New Pittsburgh Courier*. Esther Bush. April 17-23, 2013. National Minority Health Month series.
13. “How does where you live affect your health, pregnancy and birth?” *The New Pittsburgh Courier*. Dara Méndez. April 17-23, 2013. National Minority Health Month series.

## 6. Media (Non-Print)

1. Interviewed by the Pitt Pulse Podcast. Episode 4: A Look at Health Equity/ Racism in STEM Series. Oct 2021 [https://open.spotify.com/episode/10b4bcGeqCeV2g6mpq9C97?si=DMNuwS5tS6WqbYmbN24wzA&dl\\_branch=1&nd=1](https://open.spotify.com/episode/10b4bcGeqCeV2g6mpq9C97?si=DMNuwS5tS6WqbYmbN24wzA&dl_branch=1&nd=1)
2. Interviewed in: 90.5 WESA’s *The Confluence*. “Recently Released Health Indicators Fall Along Racial Lines, Again.” December 7, 2020. <https://www.wesa.fm/post/recently-released-health-indicators-fall-along-racial-lines-again>
3. Pitt wire interview: “Professors, Community Leader Discuss High Maternal Mortality Rate in New Podcast.” March 18, 2019. <https://www.pittwire.pitt.edu/news/professors-community-leader-discuss-high-maternal-mortality-rate-new-podcast>.
4. Chronicle: Project Hunger. WTAE. First Aired May 31, 2018. Interview on food insecurity and research collaboration with the Greater Pittsburgh Food Bank.
5. Health Equity Editor and conducted interview for Block Chronicles “Health Equity and Covid-19: AJAPO and refugee and immigrant population sin the Pittsburgh region.” July 2020. <https://www.blockchronicles.com/post/health-equity-and-covid-19-ajapo-and-refugee-and-immigrant-populations-in-the-pittsburgh-region>

6. Interviewed in: What Black Pittsburgh Needs to Know about COVID-19. May 2020. <https://www.facebook.com/1HoodMedia/videos/2658516534404524/>
7. Health Equity Editor and conducted interview for Block Chronicles “Health Equity and Covid-19 in the US and Brazil.” April 2020 <https://www.blockchronicles.com/post/health-equity-and-covid-19-in-the-us-and-brazil>
8. Work quoted in: July 2020 ‘Foundational knowledge:’ School of Medicine reflects on anti-racist curriculum changes- <https://pittnews.com/article/158872/featured/foundational-knowledge-school-of-medicine-reflects-on-anti-racist-curriculum-changes/>

## 7. Legislative Content

1. Provided testimony and input into City of Pittsburgh Council’s Legislation on Racism as a Public Health Crisis. Legislation then used to develop the Allegheny County legislation and legislation in the state of Ohio. Dec 2019.  
 Testimony: <https://www.blockchronicles.com/post/professor-mendez-delivers-statement-to-pittsburgh-city-council-on-racism-as-public-health-crisis>

## 8. Peer-Reviewed Oral Presentations

1. Omowale S, Casas A, Lai YH, Sanders S, Hill A, Wallace M, Rathbun S, Gary-Webb T, Davis E, Burke L, **Méndez DD**. A longitudinal analysis of stress during the COVID-19 pandemic in a pregnant and postpartum population. American Public Health Association Conference (hybrid) Oct 2021.
2. **Méndez DD**, Omowale SS (session organizer), Olaniyan A. American Sociological Association Conference Special Session: Listen to Black Voices: Black Maternal and Infant Health (virtual). Aug 2021.
3. Lai Y, Omowale SS, Wallace M, Rathbun S, Gary-Webb T, Davis E, Burke L, **Méndez DD**. Added sugar intake as measured by ecological momentary assessment versus 24-hour dietary recall during pregnancy. The Society for Pediatric and Perinatal Epidemiologic Research Annual Meeting, June 2021 (virtual format).
4. Hardeman R, Tongtan C, Smith M, Karebeah J, David VR, **Méndez DD**. Police exposure as a determinant of structural racism: An exploration of the association between preterm birth in neighborhoods with high police exposure. The American Public Health Association Conference, Nov 2020 (virtual format).
5. Tongtan C, Rachel H, Morrison S, J'Mag K, **Méndez DD**, David VR. Police exposure as a determinant of structural racism: An exploration of the association between preterm birth in neighborhoods with high police exposure" has been accepted for presentation as part of an Oral Abstract Session (OAS) at SER's 2020 Annual Meeting, scheduled to be held December 15-18, 2020, in Boston, Massachusetts
6. **Méndez DD**. The narratives of key partners and stakeholders addressing chronic disease risk factors in African-American communities in Allegheny County, Pennsylvania. Presentation for Special Session 6: Addressing Racial Disparities in Chronic Disease through Programs and Policies: REACH (Racial and Ethnic Approaches to Community Health) in Allegheny County, PA. The American Public Health Association Conference, Nov 2020 (virtual format).

7. Salter C, Wint K, Burke J, **Méndez DD**, Documet P and Terry M Speaking in code: The overlap between birth trauma and mistreatment. The American Public Health Association Conference, Nov 2020 (virtual format).
8. Hill, AV., **Méndez DD.**, Haggerty CL., Miller E., & De Genna NM. Syndemics of Sexually Transmitted Infections in Pregnant Young Women. The 2020 STD Prevention Conference: September 14-17, Atlanta, GA.
9. **Méndez DD**, Schiff M, Hardeman R, Chambers B, Fabio T, Gary-Webb T. Mortgage Lending Inequities as a Form of Structural Racism: Implications for Pregnancy and Birth Outcomes. American Public Health Association Conference. Philadelphia, PA. November 2019.
10. Méndez G, **Méndez DD**, Tibbs N, Mehta U. Reasons for Breastfeeding Weaning Among Black/African American Women of Pittsburgh. American Public Health Association Conference. Philadelphia, PA. November 2019.
11. **Méndez DD**, co-panelists: Gary-Webb TL, Maseru N, Garland R; (A focus on Maternal and Child Health) Health Equity for African American Populations across the Lifespan: Research and Practice Activities at the Center for Health Equity, University of Pittsburgh Graduate School of Public Health. American Public Health Association Conference, November 2018.
12. Imes C, Burke, L, **Méndez DD**, Sun R, Yang Y, Rathbun S, Chasen E. *Impaired Nighttime Sleep Negatively Effects Next-Day Physical Activity: Results from an Ecological Momentary Assessment Study*. American Heart Association Conference, EPI/Lifestyle Scientific Sessions, Mar 2018.
13. Goode, R., Ma, Q., Sereika, S. M., Hu, L., Mancino, J. M., Mattos, M. K., **Méndez, D.D.**, Imes, C.C., Danford, C, Zheng, Y. and Burke, L. E. (2016). *Black-white differences in self-efficacy and weight change in a 12-month behavioral weight loss program*. Annals of Behavioral Medicine, 50(Suppl 1), S183, Paper session 27. Paper presented at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.
14. **Méndez DD**, Rathbun S, Ma Q, Goode R, Zheng Y, Mattos M, Imes C, Danford C, Sereika S, Hu L, Burke L.E. *Neighborhood Grocery Store Density is Associated with Daily Self-Efficacy Among Individuals in a Behavioral Weight Loss Intervention Study*. American Heart Association Conference, EPI/Lifestyle Scientific Sessions, March 1-4, 2016, Phoenix, AZ.
15. Zheng, Y, Sereika, SM, Ewing, LJ, Danford, CA, Terry, MA, Imes, CC, Goode, R, **Méndez, DD**, Mattos, M, Hu, L., Sun, R., & Burke, L. E. (2016). *Is Self-Efficacy Associated with Patterns of Self-Weighing Behavior?* Circulation, 133, AP245.
16. Burke LE, Rathburn S, Smailagic A, Siewiorek DP, Ewing LJ, **Méndez DD**, Ye L, Zheng Y, Shiffman S. *Environmental predictors of weight loss/gain in a longitudinal study using EMA*. Society of Behavioral Medicine 36<sup>th</sup> Annual Meeting and Scientific Sessions, April 22-25, 2015, San Antonio, Texas.
17. **Méndez DD**, Kim K, Hardaway C, Fabio A. *Examining systematic biases in secondary commercial data sources of food and alcohol environments: Differences across neighborhood racial and socioeconomic characteristics*. American Public Health Association 142nd Annual Meeting and Exposition, November 15-19, 2014, New Orleans, LA.
18. Fabio A, Christopher P, **Méndez DD**, Duell J, Mellers M, Sharma R. *Ten Year Prospective Assessment of Changes in Alcohol Outlet Density and Violence in Pittsburgh Neighborhoods*. Society for Prevention Annual Meeting, May 27-30, 2014, Washington, DC.

19. Cassell CH, Krohmer A, **Méndez DD**, Lee K, Strauss RP, Meyer R. *Factors associated with time and distance traveled to cleft and craniofacial care*. 12th International Congress on Cleft Lip/Palate and Related Craniofacial Anomalies, May 5-10, 2013, Lake Buena Vista, FL.

## 9. Peer-Reviewed Poster Presentations

1. Olaniyan A, Hawk M, **Méndez DD**, Albert S, Chang J. Racial inequities in clinicians' drug testing of pregnant women. The American Public Health Association Conference. Oct 2021.
2. Lai Y, DeGenna NM, **Méndez DD**. Characterizing the family social environment among a predominantly Black teenage mother population. The Annual University of Pittsburgh Graduate School of Public Health Dean's Day, April 2021 (virtual format).
3. Hill, AV, **Méndez DD**, Haggerty CL., Miller E., & De Genna NM. Examining syndemic indicators in pregnant young women. American Public Health Association Conference, Oct 2020 (virtual format).
4. Salter C, Wint K, Burke J, **Méndez DD**, Documet P and Terry M. Descriptions of secondary trauma, compassion fatigue, burnout and moral distress among maternity healthcare professionals related to patient birth trauma. The American Public Health Association Conference, Nov 2020.
5. Kariuki, J. K., Rockette-Wagner, B., Cheng, J., Burke, L. E., Erickson, K., **Méndez DD**, Sereika, S. M., & Barone Gibbs, B. (2020). Abstract MP18: Vicarious Experience Trumps Neighborhood Characteristics in Predicting Leisure-time Physical Activity in the Multi-ethnic Study of Atherosclerosis Dataset. *Circulation*, 141(Suppl\_1). [https://doi.org/10.1161/circ.141.suppl\\_1.mp18](https://doi.org/10.1161/circ.141.suppl_1.mp18)
6. Kline C, Bizhanova Z, Sereika S, Buysse D, Imes C, Kariuki J, **Méndez DD**, Chasen E, Burke L. Better Sleep Health is Associated with Greater Weight Loss During a 12-month Behavioral Weight Loss Intervention. American Heart Association, EPI/Lifestyle Annual meeting, March 2020
7. Mellers M, Brooks M, Gary-Webb T, **Méndez DD**, Talbott E, Fabio T. A Natural Experiment of the Effect of the Opening of a Casino on Neighborhood Violent crimes. Society for Prevention Research Annual Meeting. San Francisco, CA. May 2019.
8. Imes C, Kline C, **Méndez DD**, Yu Y, Sun R, Chasens E, Rathbun S, Burke L. Subjective Versus Objective Measures of Sleep: Results from an Ecological Momentary Assessment Study. American Heart Association, EPI/Lifestyle Annual Meeting, March 2019.
9. Méndez G, Tibbs N, Mehta U, Gary-Webb, **Méndez DD**. Family influences and breastfeeding Practices Among Black Women in Pittsburgh, PA. American Public Health Association Conference, November 2018.
10. Cartus A, **Méndez DD**, Calavaro C. Neighborhood-level housing characteristics and birth weight in Pittsburgh, PA 2009-2013. American Public Health Association Conference, November 2018.
11. Kline C, Sereika S, Burke L, Imes C, **Méndez DD**, Strollo P, Rockette-Wagner B, Rathbun S, Chasens E. Adults with obstructive sleep apnea have lower adherence to weight loss behaviors in a behavioral weight loss intervention. American Heart Association Conference, EPI/Lifestyle Scientific Sessions, Mar 2018.
12. Burke L, Chasens E, Imes C, Kline C, Strollo P, Baniak L, **Méndez D**, Rathbun S. Does Quality of Sleep Affect Self-Efficacy for Adhering to a Healthy Lifestyle Plan? 38<sup>th</sup> Annual Society for Behavioral Medicine Scientific Meeting. March 29-April 1, 2017. San Diego, CA.
13. Burke L, Shiffman S, **Méndez DD**, Chasens E, Smailagic A, Siewiorek D, Ewing L, Mancino J, Rathbun S. Impact of Location and Social Context on the Probability of a Dietary Lapse Among Adults in Weight Loss Treatment. American Heart Association Epi/Lifestyle Scientific Meeting. March 7-10, 2017. Portland, Oregon.

14. Kline C, Rockette-Wagner B, Baniak L, **Méndez DD**, Chasens E, Sereika S, Burke L. Bi-directional Relationship Between Sleep and Sedentary Behaviors in Adults Who Are Overweight and Obese. American Heart Association Epi/Lifestyle Scientific Meeting. March 7-10, 2017. Portland, Oregon.
15. Burke L, Sereika S, Imes C, Baniak L, **Méndez DD**, Strollo P, Ye L, Chasens E. Sleep Apnea is Reduced Following a Behavioral Weight Loss Intervention but Impedes Weight Loss Outcomes. American Heart Association Epi/Lifestyle Scientific Meeting. March 7-10, 2017. Portland, Oregon.
16. Blum ES\*, **Méndez DD**, Roberts JM, Adibi JJ. Maternal sources of stress within her combined individual and neighborhood environment and the risk of preeclampsia. Poster presented at: Office of Health Sciences Diversity Poster Day 2016 May. University of Pittsburgh.
17. Fabio A, Gianakis J, **Méndez D**, Webb TG. The Relationship between Alcohol Outlet Density and Violence is Explained by Commercial Activity. Presented at the 2016 Epidemiology Congress of the America's Conference, June 22<sup>nd</sup>, 2016, Miami FL.
18. Imes C, Zheng Y, Lu H, **Méndez D**, Goode R, Mattos M, Ma Q, Sun R, Yu Y, Danford C, Sereika S, Burke L. *Patterns of Change in Step Count During the First 12 Months of a Weight Loss Intervention: A Group-based Trajectory Analysis*. American Heart Association Conference, EPI/Lifestyle Scientific Sessions, March 1-4, 2016, Phoenix, AZ.
19. Zheng Y, Sereika S, Ewing L, Danford C, Terry M, Imes C, Goode R, **Méndez D**, Mattos M, Hu L, Sun R, Burke L. Is Self-efficacy Associated with Patterns of Self-weighing Behavior? American Heart Association Conference, EPI/Lifestyle Scientific Sessions, March 1-4, 2016, Phoenix, AZ.
20. Cui C\*, **Méndez D**, Mitchell-Miland CE, Blum ES, Duell J, Fabio, A, Gary-Webb TL. Food environment and health outcomes in the US: A systematic review of audit studies. Poster session presented at: Inaugural Forum on Population Health Equity; 2015 Sep 10-11; Boston, MA.
21. **Méndez D**, Ewing L, Zheng Y, Imes C, Goode R, Mancino J, Music E, Burke L. The neighborhood environment and weight change among individuals participating in a weight loss intervention. American Heart Association Conference, EPI/Lifestyle Scientific Sessions; Baltimore, MD, March 3-5, 2015.
22. Imes, C. C., Ye, L., Zheng, Y., Mancino, J., Danford, C. A., Mattos, M., Music, E., **Méndez, D.**, Lu, H., Ewing, L. J., Sereika, S. M., Burke, L. E. (2015). Mean Daily Pedometer Step Count is Associated with Weight Loss. *Circulation*, 131(Suppl 1), AP110. American Heart Association's Epidemiology and Lifestyle and Cardiometabolic Health Councils, Baltimore, MD.

## SERVICE

### 1. Service to School and University

Years	Committee	Position
2009-Present	Community Research Advisory Board (CRAB)	Member
2011-Present	University of Pittsburgh's Center for Health Equity (Faculty affiliated: 2014-present)	Faculty Affiliate Interim Director (2020-2021)
2020-Present	University of Pittsburgh Human Rights Workgroup	Member
2020-2021	Pitt Graduate School of Public Health One Book One Community Committee	Moderator

<b>Years</b>	<b>Committee</b>	<b>Position</b>
2021	University of Pittsburgh Graduate School of Public Health Cluster Hire Working Group	Member/Content Expert
2020	GSPH Dean's Search Committee	Member
2018-Present	Maternal and Child Health Equity Scholars	Director
2017-Present	University of Pittsburgh High School Research Opportunity Program	Advisor
2017-Present	Diversity Supplement Ad Hoc Committee, GSPH	Member
2012-Present	University of Pittsburgh's Investing NOW Program (mentorship program)	Advisor/Mentor
2017-2020	Student Liaison Committee, Department of Epidemiology	Co-Chair
2015-2017	University of Pittsburgh's Center for Health Equity Scholarship Award Program, GSPH	Reviewer
2015-2017	University of Pittsburgh Health Disparities Poster Competition	Reviewer
2017-2019	Preliminary Exams Committee, Department of Epidemiology	Member
2012-present	Community Research Advisory Board, Center for Health Equity, GSPH	Member

## **2. Service to Field of Scholarship**

### **a. Editorial Boards, Editorships**

<b>Date</b>	<b>Position</b>	<b>Organization</b>
2015-Present	Editorial Board	Women's Reproductive Health Journal
2015-2017	Editorial Board	Maternal and Child Health Journal

### **b. Manuscript and Other Document/Publication Review**

<b>Dates</b>	<b>Journal Title</b>
2018-present	Maternal and Child Health Journal
2017-present	American Journal of Preventive Medicine
2017-present	Ethnicity and Disease
2016-present	Journal of Health and Place
2016-present	Journal of Urban Health
2016-present	Social Science and Medicine- Population Health
2016	Abstract Reviewer, Society for Behavioral Medicine (Racial, Ethnic, and Cultural Factors in Health Track)
2012-present	International Journal of Health Geographics
2012-present	American Journal of Public Health



<b>Dates</b>	<b>Journal Title</b>
2013	Women and Therapy Journal
2013-present	Journal of Health Disparities Research and Practice
2012	Nicotine and Tobacco Research

### **c. Study Sections, Review Panels, and Advisory Boards**

<b>Date</b>	<b>Position</b>	<b>Organization and Nature of Activity</b>
April 2021	Review Panel	NHLBI Loan Repayment Program Grant Award Program
Feb 2018; 2019	Review Panel	NIMHD Special Emphasis Panel- NIH Pathway to Independence Award (K99/R00)
2019	Advisory	California Maternal Quality Care Collaborative
October 2016	Review Panel	NIH Special Emphasis Review Panel- NIMHD-R13/K99 ZMD1 DRI (J1) 1- Health Disparities conferences and career training awards

### **3. Service for Practice and Policy-Making, including Consultantships**

#### **a. Governmental Organizations**

<b>Date</b>	<b>Position</b>	<b>Type of Service and/or Agency</b>
2018- 2021	Member	PA Maternal Mortality Review Committee
2016-Present	Executive Committee	Infant Mortality Strategic Planning Committee, ACHD (Birth Equity Institute/BEST Allegheny)

#### **b. Non-Governmental and Community-Based Organizations**

<b>Date</b>	<b>Position</b>	<b>Type of Service and/or Organization</b>
2021- Present	Member	Fetal Infant Mortality Review Committee (multi-organization collaboration)
2020-Present	Research Advisement	Jackson-Hogue-Phillips Contextualized Stress Project (PI: Dr. F. Jackson, March of Dimes)
2020-Present	Member	UPMC Maternal Mortality Review Committee
2019-Present	Advisor	Maternal and Child Health Comprehensive Strategy
2019-Present	Core Member	Healthy Baby Zone, Healthy Start Inc.

\*see Other Research and Training Activities

### **4. Non-Professional Service**

<b>Year(s)</b>	<b>Position and Organization</b>	<b>Type of Service</b>
----------------	----------------------------------	------------------------

<b>Year(s)</b>	<b>Position and Organization</b>	<b>Type of Service</b>
2015-Present	Volunteer, Carlow Campus School Pandemic response team: 2020-present	Community/School
2020-2021	Winchester Thurston School, Pandemic response team	Community/School
2016-2017	Volunteer, Ronald McDonald House	Community
2014-2016	Volunteer, Community Connections, Ellis School	Community