# **CURRICULUM VITAE**

NAME:

Dara Daneen Méndez

**BUSINESS ADDRESS:** 

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## ACADEMIC INTERESTS

- Reproductive and Birth Justice; Maternal and Infant Health
- Perinatal and Social Epidemiology
- Health Equity and Community-Partnered Praxis
- Mixed Methods
- Public Health Critical Race Praxis

# 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

2021-present 2020-2021	Associate Director Director (Interim)	Center for Health Equity, School of Public Health (SPH), University of Pittsburgh
2013-present	Associate Professor (with tenure, 2022) Assistant Professor (2013-2022)	Department of Epidemiology, SPH Secondary Appointments: Behavioral and Community Health Sciences; General Internal Medicine, School of Medicine
2012-2013	Visiting Assistant Professor	Department of Epidemiology, SPH
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
2007-2009	Research Consultant	NC State Center for Health Statistic, NC Birth Defects Monitoring Program, Conduct analyses related to Barriers to Care for Children with Birth Defects in North Carolina
2006-2008	Trainee	MCH Epidemiology, UNC Department of Maternal and Child Health;
2006-2007	Graduate Research Assistant	UNC School of Public Health Office of Student Affairs
2005-2007	Graduate Researcher	UNC Institute of African American Research; Conducted study using oral history and historical document analysis to examine the health of enslaved people in antebellum North Carolina and their living ancestors
2005	Qualitative Research Consultant	Healthy Start Foundation, qualitative analysis of health disparities and infant mortality
2004	Trainee	NIH Fogarty Minority International Research Trainee, Human Sciences Research Council, Cape Town, South Africa
2002-2003	Research Assistant	Public/Private Ventures; Managed the summer research internship program and provided research and evaluation support of Children's Futures
2001	Trainee	NIH Fogarty Minority International Research Trainee, Department of Child Development, University of West Indies, Jamaica
2000	Research Assistant	Department of Sociology and Anthropology, Purdue University
2001-2002	Research Assistant	Department of Sociology and Anthropology, Spelman College

Non-Academic		
2021-Present	Co-Founder	The Pittsburgh Latinx Artist Residency Program
2020-Present	Executive Member	Black Equity Coalition
2019-Present	Executive Member	BEST Allegheny: Healthy Baby Zone, MCH Comprehensive Strategy, Birth Equity Institute
2021-2023	Member	Fetal Infant Mortality Review (Allegheny County, PA)
2019-Present	Health Equity Editor	Block Chronicles
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 2016	Member & Executive Leadership	Infant Mortality Collaborative; Allegheny County, PA (now BEST Allegheny)
2015	Advisor	Women's Engaged (Atlanta, GA)
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 Pediatric 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

2024	University of Pittsburgh Ascending Star Award
	University of Pittsburgh Hewlett Travel Award
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**

**Teaching** Courses Taught

Years	Course Number:	Hours of Lecture, credits	Role in course
Taught	Title	Average Enrollment	Primary/Coordinator
2016- 2022	Social Epidemiology, (Pitt SPH)	2 credit hours (average of 15 students/year)	Director (co-director: Fabio)

Other Teaching (lectures, tutorials and continuing education courses)

Date(s)	Type of Teaching	Title	
2021-present Founder and Director		Maternal and Child Health Equity Scholars Program	
	Founder and Director	Health Justice Scholars Program	
	Anti-racism Curriculum Design and Development; Lecturer	Clinical Experiences, Pitt School of Medicine (SOM)	

Date(s)	Type of Teaching	Title
2024	Lecture	Introduction to Health Equity (2), BSPH Program
2023	Lecture	Introduction to Health Equity (2), BSPH Program
		Social Epidemiology
2022	Lecture	Racism in Medicine, SOM
		Introduction to Health Equity, BSPH Program
		Women's Health Epidemiology
		Reproductive Epidemiology
2021	Lecture	Research Methods in Health Equity
		Introduction to Health Equity, BSPH Program
	Lecture	EPI Seminar, GSPH
		Global and Community Health Practicum, Nurse Midwifery Program, Pitt School of Nursing
		Health Equity Seminar, GSPH
		Racism in Medicine, SOM
		Community Health Advocates Training- Safer Childbirth Cities Cohort, Healthy Start
		Bio-Health Research Seminar Series, Pitt Department of Psychology
2020	Founder and Program Director	Maternal and Child Health Equity Scholars Program
		Health Justice Scholars Program
	Lecture	EPI Seminar, GSPH
		Perinatal and Reproductive Health, GSPH
		Critical Race Theory, Pitt School of Education
		Women's Health Epidemiology, SPH
		Health Disparities Research Symposium, University of Puerto Rico
	Anti-racism Curriculum Design and Development; Lecturer	Clinical Experiences, Pitt School of Medicine
	Lecture	BEST Allegheny Initiative- Intro to Health Equity and Racism
2019	Lecture	Overview of Health Equity, GSPH
	Founder and Program Director	Maternal and Child Health Equity Scholars Program
	Lecture	Health Equity Research Methods, GSPH

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

# Major Advisor for Graduate Student Essays, Theses, and Dissertations

Name of Student	Degree Awarded, Year	Type of Document and Title	Notes
Linda Adodoadji	Spring 2023	MPH Essay (EPI)	Current position: Analyst, UPitt

Name of Student	Degree Awarded, Year	Type of Document and Title	Notes
Fatimah Dixon	MPH, 2023	MPH Essay (EPI) Equity Frameworks for Evaluation: A Review of the Literature and Practical Application	N/A
Amy Yu-Hsuan Lai	Spring 2022	PhD advisee (EPI); Dissertation chair	Current position: Researcher, UPMC
Teresa We-Hsin Hsiao	Summer 2022	PhD advisee (EPI); Dissertation chair	Current position: Research Scientist
Yuae Park	N/A	Research advisee; Dissertation co-chair (BCHS)	Current student/ leave of absence
Serwaa Omowale	PhD (Social Work), MPH, 2021	Research Advisee; PhD student; GSR (Diversity Supplement)	Current position: Assistant Professor, University of Texas
Sarah Sanders	Spring 2022	Research Advisee; GSR; Dissertation committee (BCHS)	Current position: Postdoctoral Scholar- Pitt
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)	

### Service on Masters or Doctoral Committees

Dates Served	Name of Student	Degree Awarded	Title of Dissertation/Essay
2024	Erica Pierce	MPH, 2024	The Impact of Maternal Care Deserts on Racial Disparities in Hypertensive Disorders of Pregnancy
2024	Fulvia Camargo	MPH, 2024	Latina/Hispanic Women's Access to Quality Perinatal Care in the United States
2022-2023	Aparna Ramani	MPH, 2023	Applying a Health Equity Approach: An Analysis and Evaluation of the Pennsylvania Department of Health's Policies
2020-2022	Chinwoke Isiguzo	PhD, 2022	Psychosocial factors associated with racial disparities in breastfeeding
2021	Christina Toval	MPH, 2021	Intervention to improve pregnancy related mortality and morbidity in Black birthing people: A rapid review of the literature
2020	India Hunter	MPH, 2020	Creating an Equity Assessment Tool to Analyze Funding Resources for Black Women's Health

Dates Served	Name of Student	Degree Awarded	Title of Dissertation/Essay
2019-2021	Abisola Olaniyan	PhD, 2021	Implicit racial bias in prenatal visit patient- provider communication, prenatal screening and interventions
2018-2023	Sarah Minion	PhD, 2023	Examining spatial accessibility to obstetric care and its relationship with adverse perinatal health outcomes in Pennsylvania, USA and Telangana state, India
2017-2023	Mary Schiff	PhD, 2023	GSR Advisee (2017-2019); Dissertation 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, 2020	Perceptions and Experiences of Patient Birth Trauma Among Maternity Healthcare Professionals: An Exploratory Study
2018- 2020	Paris Kingsberry- Ekeke	MPH, 2020	Biomedical Effects of Toxic Stress and Its Effects on Inflammation During Pregnancy
2016-2019	Michelle Mellers	PhD, 2019	The Effect of Large-Scale Economic Development on Violence and Collective Efficacy: A Natural Experiment
2018-2019	Cristina Codario	MPH, 2019	Health Equity Evaluation for the Allegheny County Infant Mortality Collaborative
2018-2019	Helen Ann Lawless	MPH, 2019	Collective Action Models for Chronic Disease Prevention: A Mixed-Methods Evaluation of Live Well Allegheny
2018	Johnna Perrino	MPH, 2018	Breastfeeding Intention Among Two Home Visiting Programs in Allegheny County
2017-2018	Gabriella Méndez	MPH, 2018	Family Influences in Breastfeeding Practices Among Black Women in Pittsburgh, PA
2017-2018	Alysia Tucker	MPH, 2018	All My Babies: A Midwife's Own Story- A Critical Examination of Media, Race, and Granny Midwives
2016-2017	Kristina Wint	MPH, 2017	Components and Experiences of Doulas Working with Disadvantaged Mothers
2015-2016	Ethan Blum	MS, 2016	Maternal sources of stress within her combined individual and neighborhood environment and the risk of preeclampsia

# Service on Comprehensive or Qualifying Examination Committees

Dates Served	Student Population	<b>Type of Exam</b> (Qualifying/Comprehensive)
2023	3 doctoral students (EPI)	Qualifying/Comprehensive Exams
2022	7 doctoral students (4 EPI; 3 BCHS)	Qualifying/Comprehensive Exams
2021	6 doctoral students (3 EPI; 3 BCHS)	Qualifying/Comprehensive Exams
2020	3 doctoral students (2 EPI; 1 BCHS)	Qualifying/Comprehensive Exams
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

## Supervision of Post-Doctoral Scholars, Residents, and Fellows

<b>Dates Supervised</b>	Name of Scholar	Position
2023-Present	Chantele Mitchell-Miland, Pitt Medicine	Postdoctoral Scholar
2023-Present	Christine Call, Pitt Psychiatry	Postdoctoral Scholar
2022-Present	Dominique Como, Pitt Rehab Sciences	Postdoctoral Scholar
2022-2024	Sarah Sanders, Pitt Epidemiology	Postdoctoral Scholar
2020-Present	Ashley Hill, Pitt Epidemiology	Postdoctoral Scholar in Pediatrics (2020- 2021)
2020-2022	Jewel Scott, Pitt Behavioral Health	Postdoctoral Scholar
2018-2019	Vanessa Assibey-Mensah, Pitt Epidemiology and Obstetrics and Gynecology	Postdoctoral Scholar; Div Supplement

## Mentoring of Undergraduate and Graduate Students in Field Placements

Dates	Name of Student	Degree/Program Description	Field Site
2024-present	Kiana Hacker	Medical Student; Longitudinal Study	Pitt: Mendez research group
2022-present	Sydney Sharp	Medical Student; Longitudinal Study	Pitt: Mendez research group
2022	Linda Adodoadji	Summer practicum with Black Women and Femmes Health Project and PMOMS	Pitt: Mendez research group

Dates	Name of Student	Degree/Program Description	Field Site
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

## Mentoring of Early Career and Mid-Career Faculty

Dates	Name of Faculty	Position
2022-present	Cynthia Salter, Pitt Behavioral and Community Health Sciences	Assistant Professor
2021-2023	Paris Ekeke, Pitt Pediatrics	Early career faculty
2020-Present	Ashley Hill, Pitt Epidemiology	Assistant Professor (2021-present)
2019-present	Marquis Hawkins, Pitt Epidemiology	Assistant Professor Consultant on KL2
2019-2022	Jacob Kariuki, Pitt Nursing	Faculty Level Diversity Supplement

# Other Teaching and Training

Dates	<b>Teaching Activity</b>	<b>Program/Description</b>
2023-present	Research Mentor Abigail Smith	Graduate Student- BCHS
2023-present	Research Mentor Alexis Kiyanda	Graduate Student- EOH
2023-present	Research Mentor for Claire Lama	Graduate Student- BCHS
Summer 2023	Research Mentor for Rickayla Dixon and Nia Ross	Public Health Undergraduate Research Program (MCH Track Mentor)
2022- Present	Development of Area of Concentration	Epidemiology, AOC in Reproductive Perinatal and Pediatric Epidemiology
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)
2018-2021	Faculty Mentor	NHLBI PRIDE

Dates	<b>Teaching Activity</b>	<b>Program/Description</b>
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
2017-2021	Yuae Park- research and evaluation advisement	PhD student- BCHS; 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
2022	Panelist at the Center for Innovative Research on Gender Health Equity	The Intersections of Inequity, Justice, and Health: Reproductive Autonomy of All

## **Research and Training Grants and Contracts Received**

## Principal/Co-Principal Investigator

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
ONGOING				
2023-2025	ABC-DS ADDORE Supplement (Lead of Supplement: Méndez; PI of Parent Study: Cohen)	NIH/NIA	\$250,000	10%
2022-2027	The Effects of Medicaid Policy Interventions on Racial Equity in Severe Maternal Morbidity (Co-PI: Jarlenski)	NIH/NINR	\$499,000	20%
2021-2023	Implementing and evaluating structural interventions in Medicaid to promote racial equity in pregnancy and child health (Co-PI: Jarlenski)	Robert Wood Johnson Foundation (Policy for Action)	\$125,000	5%
2022-2024	Developing Measures of Structural and Institutional Racism in US Health Care for Black Birth People (MPI: Hardeman; PI Pitt Site: Mendez)	Commonwealth Fund	\$400,000	10%

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
2017-2024	Postpartum Weight retention and Cardiometabolic Disparities: The Effects of Contextual, Psychosocial, and Behavioral Factors (R01 HL135218-01)	NIH/NHLBI	486,000	40% (20%, 5% NCE)
2021-2023	Admin Supplement: Postpartum Weight retention and Cardiometabolic Disparities	NIH/NHLBI	284,614	5%
2021-2024	The Forbes Funds and the Center for Health Equity MAG Grant Review Process	The Forbes Funds	10,000	1%
2020-2023	A Black Women's Health Agenda	Pitt Momentum Fund Teaming Grant	60,000	N/A
COMPLETED				
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
2021-2022	Structural and Social Determinants of Health among REACH Communities	Sustainable Pittsburgh/ Hillman Foundation	\$39,926	5%
2021-2022	Doula Care for At-Risk Women	Magee Womens	\$480,000	7.5%
	(PI of evaluation; PI: Shirriel (Healthy Start))	Research Institute and Foundation/ Richard K Mellon Foundation		
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
2020-2021	The Community Infant Feeding Assessment (Co-PI: Healthy Start)	Pitt CTSI Word Out Grant	10,000	N/A
2019-2021	Diversity Supplement (R01 HL135218-01S2)	NIH/NHLBI	83,808	N/A
	Recipient: Serwaa Omowale			
2017-2018	Diversity Supplement (R01 HL135218-01S1)	NIH/NHLBI	44,938	N/A
	Recipient: Gabriella Méndez			

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
2017-2018	Faculty Collaborating with Community Mini-Grant Award	Pitt Center for Health Equity	2,500	N/A
	Breastfeeding in the Pittsburgh Area: A Focus on African American Families			
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%
2014-2015	Steven Manners Faculty Development Award (Co-PI: Fabio)	University Center for Social and	\$10,000	N/A
	The development of a measure of neighborhood wellbeing for Pittsburgh neighborhoods	Urban Research (Pitt)		
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
2008-2009	Ruth Kirschstein Pre-doctoral National Research Service Award	NIH/NICHD		100%
	The Effects of Institutional Racism and Residential Segregation on Preterm Birth (F31HD057782)			

## **Co-Investigator on Grants**

Years Inclusive <i>ONGOING</i>	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
2023-2028	Implementing doula care in Medicaid to advance racial equity in severe maternal morbidity (MPI: Kennedy/Jarlenski)	PCORI	\$2,158,000 [Total: \$10,790,606]	10%

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
2022-2027	Eliminating racial disparities in severe maternal morbidity by addressing hypertension in the year after pregnancy (MPI: Catov/Davis)	NIH/NIMHD	\$632,932	10%
2022-2027	Telemedicine Integrated into Pediatric Primary Care and Child Outcomes (MPI: Fiks/Ray)	NIH/NICHD	\$585,999	10%
2022-2027	Predictors of Altered CNS Structure, Function, and Connectomics in the Elderly using a Health Disparities Framework (PI: Cohen)	NIH/NIA	\$1,896,228	10%
2022-2023	CHEER (Center for Healthy Environments and Equity Research) (PI: Barchowsky)	Pitt Momentum Fund	\$400,000	N/A
2021-2023	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%
2019-2023	BEST ALLEGHNY (PI: ACHD)	CityMATCH	N/A	N/A
COMPLETED				
2019-2021	Grant #E6823 BEST ALLEGHENY (PI: ACHD)	Heinz Endowments	\$200,000	N/A
2020-2021	CoVPN 5002: SARS-CoV-2 Prevalence Study (PI: Ho)	NIH/NIAID	\$7,268- Méndez salary support	10%, 5%
2020-2022	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
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

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
2019	Health Justice Night (PI: Pierson- Brown)	Pitt Year of Creativity	\$2,500	N/A
2018-2021	Obesity PRIDE Program (PI: Beech)	NHLBI		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)	Center for Health Equity Research	\$10,000	N/A
	Practical content for alcohol intervention discussions in primary care	and Promotion		

# Invited Lectureships and Major Seminars Related to Your Research

Date	Title of Presentation	Venue
May 2024	Valuing Lived Experience: Engaging Medicaid Members in Research and Policy (panel; moderator)	Project DREAM Annual Meeting
May 2024	Grown Woman Talk (book talk; moderator)	Friends of Carnegie Library, Homewood Branch
April 2024	Let's Talk About Reproductive Justice (panel)	Pitt Provost's Advisory Committee on Women's Concerns
April 2024	Birth and Reproductive Justice, Equity and Joy	Anti-racism Series, Christ Church
Jan 2024	University of Pittsburgh Center for Health Equity; Development, Strategies and Synergies	Case Western Reserve University, Swetland Center Lecture
Sept 2023	Mama Docs Film Panel Discussion (moderator)	Pitt Race & Conference
Sept 2023	Working Together to Reduce Racial Inequities in Maternal Morbidity and Mortality	Academy for Continued Healthcare Learning
Oct 2022	Framework for Understanding, Measuring and Addressing Racism and Oppression: Implications for Perinatal and Reproductive Health Equity	NIH/NICHD Population Health Seminar
June 2022	(Moderator of Panel) The Intersections of Inequity, Justice, and Health: Reproductive Autonomy for All	University of Pittsburgh Diversity Forum
May 2022	Perinatal Health Equity Lecture and Workshop	Trying Together- PN3 Collaborative

Date	Title of Presentation	Venue
April 2022	Reimagining Wellbeing in the Wake of COVID (Health Equity Panel) https://economyshedeserves.brandlive.com/ summit/en/registration	The Economy She Deserves Wellesley and Spelman Colleges
April 2022	Health Equity Summit- Faculty Research Panel (moderator)	University of Pittsburgh; PA Department of Health
April 2022	Overview of the PMOMS Study: Approaches and Methods in Perinatal Health Equity	Psychiatry Maternal Perinatal Infant Research Collaborative
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	3rd 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

Date	Title of Presentation	Venue
February 2019	Career Panel: Biological Sciences	University of Pittsburgh
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. Allderdice 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

## **Other Research and Training Activities**

Date	Position	<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- Present	Research Collaborator; Strategic Support	Allegheny County Health Department
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

### **Refereed Articles- Published or in Press**

- 1. McClure C, Salter C, *Méndez DD*, Cole E, Sanders S, Smalls M, Sharp S, Adodoadji L, Bowden A, Jarlenski M. MCO Perspectives on Medicaid Policy: Racial Equity in Pregnancy and Child Health. *Health Equity J* (accepted May 2024).
- 2. Ragavan MI, *Méndez DD*, Caballero T. Language Justice for Children With Medical Complexity and Their Families: An Urgent Call. Hospital Pediatrics (accepted April 2024).
- 3. Schiff M, Barinas-Mitchell E, Brooks M, Mair C, *Méndez DD*, Naimi A, Hedderson M, Janssen I, Fabio A. Longitudinal Exposure to Neighborhood Concentrated Poverty Contributes to Differences in Adiposity in Midlife Women. J of Women's Health (accepted April 2024)
- Jarlenski M, Cole E, McClure C, Sanders S, Smalls M, *Méndez DD*. Implementation and early effects of Medicaid policy interventions to promote racial equity in pregnancy and early childhood outcomes in Pennsylvania: protocol for a mixed methods study. BMC Health Serv Res. 2024 April 22; 24(1): 498.
- Olaniyan A, Hawk M, *Mendez DD*, Albert SM, Jarlenski M, Chang JC. Racial Inequities in Drug Tests Ordered by Clinicians for Pregnant People Who Disclose Prenatal Substance Use. Obstet Gynecol. 2023 Sep 28. doi: 10.1097/AOG.00000000005385. Epub ahead of print. PMID: 37769307.
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- Hill AV, Dyer HP, Gianakas J, Howze R, King A, Gary-Webb TL, *Méndez DD*. Correlates of COVID-19 Vaccine Uptake in Black Adults Residing in Allegheny County, PA. Health Equity. 2023 Aug 23;7(1):419-429. doi: 10.1089/heq.2022.0215. PMID: 37638118; PMCID: PMC10457607.
- Moehling Geffel K, Christian SN, Casas AD, Dyer HP, Gary-Webb TL, Hardy HE, Harris, R, *Méndez, DD*. Perspectives on flu vaccination advertisement messaging in the era of COVID-19: Thematic analysis centering adult Black voices. *Journal of Health Disparities Research and Practice*. 2023; Vol. 16: Iss. 2, Article 4. Available at: https://digitalscholarship.unlv.edu/jhdrp/vol16/iss2/4
- Sanders SA\*, Wallace ML, Burke LE, Tapia AL, Rathbun SL, Casas AD, Gary-Webb TL, Davis EM, *Méndez DD*. Examining demographic and psychosocial factors related to self-weighing behavior during pregnancy and postpartum periods. Prev Med Rep. 2023 Jul 13;35:102320. doi: 10.1016/j.pmedr.2023.102320. PMID: 37554350; PMCID: PMC10404542.2023;82:103033. https://doi.org/10.1016/j.healthplace.2023.103033.
- Schiff MD\*, Mair CF, Barinas-Mitchell E, Brooks MM, *Méndez DD*, Naimi AI, Reeves A, Hedderson M, Janssen I, Fabio A. Longitudinal profiles of neighborhood socioeconomic vulnerability influence blood pressure changes across the female midlife period. *Health & Place*. July 2023;82:103033. https://doi.org/10.1016/j.healthplace.2023.103033.

- Hawkins M, Feghali M, Abebe KZ, Scifres CM, Lalama CM, Costacou T, Catalano P, Simhan H, Orris S, *Méndez DD*, Buysse DJ, Davis EM. Mid-pregnancy sleep disturbances are not associated with mid-pregnancy maternal glycemia. medRxiv [Preprint]. 2023 Apr 26:2023.04.21.23288767. doi: 10.1101/2023.04.21.23288767. PMID: 37163085; PMCID: PMC10168493. 20, 63 (2023). https://doi.org/10.1186/s12978-023-01604-0
- 12. Salter C, Wint K, Burke J, Chang JC, Documet P, Kaselitz E, *Méndez DD*. Overlap between birth trauma and mistreatment: a qualitative analysis exploring American clinician perspectives on patient birth experiences. *Reprod Health* 20, 63 (2023). https://doi.org/10.1186/s12978-023-01604-0
- 13. Scott J, Floyd James K, *Méndez DD*, Johnson R, Davis EM. The wear and tear of racism: Selfsilencing from the perspective of young Black women. SSM - Qualitative Research in Health. April 2023:100268. doi:10.1016/j.ssmqr.2023.100268*J Gen Intern Medicine* 2023 Jan 10; 1-6.
- 14. Szymczak JE, Fiks, AG, Craig S, *Méndez DD*, Ray KN. Access to What for Whom? How Care Delivery Innovations Impact Health Equity. *J Gen Intern Medicine* 2023 Jan 10; 1-6. 2022 Oct 20. Online ahead of print.
- 15. *Méndez DD*, Christian S, Casas A, Scott S, Hardy H, Harris R, Wilkerson A, Gary-Webb T. Instituting Racial Equity: The Allegheny County Racial and Ethnic Approaches to Community Health (REACH) Initiative. *Community Health Equity Research and Policy J* 2022 Oct 20.
- 16. Omowale SS\*, Gary-Webb TL, Wallace ML, Wallace JM, Rauktis ME, Eack SM, *Méndez DD*. Stress during pregnancy: An ecological momentary assessment of stressors among Black and White women with implications for maternal health. *Women's Health J* 2022 Dec. Online ahead of print.*Matern Child Nutr* 2002 Nov. online ahead of print.
- 17. Isiguzo C\*, *Méndez DD*, Demirci JR, Youk A, Mendez G, Davis E, Documet P. Stress, social support and racial differences: Dominant drivers of exclusive breastfeeding. *Matern Child Nutr* 2002 Nov. online ahead of print.
- 18. Minion SC\*, Krans EE, Brooks MM, *Méndez DD*, Haggerty CL. Association of Driving Distance to Maternity Hospitals and Maternal and Perinatal Outcomes. *Obstet Gyn J* 2022 Oct 6. Online ahead of print.
- Christian S\*, Casas A, Moehling Geffel K, Gary-Webb T, Hardy H, Harris R, *Méndez DD*. Impact of COVID-19 on a Community Health Coalition and Its Residents in Allegheny County, Pennsylvania: Insights Into Adaptation From Focus Groups and Evaluation Reports. *Health Promotion Practice J* 2022 Nov. In Press.
- Kariuki JK, Rockette-Wagner B, Cheng J, Erickson KI, Gibbs BB, Sereika SM, Kline CE, *Méndez DD*, Wayan PI, Bizhanova Z, Saad MAB, Burke LE. Neighborhood Walkability Is Associated with Physical Activity and Prediabetes in a Behavioral Weight Loss Study: a Secondary Analysis. Int J Behav Med. 2022 Jul 6. Online ahead of print. PMID: 35794410.

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- 22. Gary-Webb T, Van Dyke C, Abrams K, Beery J, Bennett O, Bey J, Brown F, Conti T, Garland R, Gloster J, Gradeck R, Issac L, Kohler J, King A, Lewis M, Maseru N, McGlasson M, *Méndez DD*, Monette A, Ware K, Wright A. An Equity Response to COVID-19 in Allegheny County, Pennsylvania: The Development and Work of the Black Equity Coalition (BEC). *Health Promotion Practice* 2022. Nov 11; doi: 10.1177/15248399221133726.
- 23. Davis A, *Méndez DD*. Applications of an Equity Framework in COVID-19 Vaccine Trial and Distribution Planning. *Health Equity J* 2022; 6 (1): 55–58 https://doi.org/10.1089/heq.2021.0122. doi: 10.1007/s10995-021-03335-9. Epub 2022 Jan 7. PMID: 34993752; PMCID: PMC8736293.
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- Gharani P\*, Karimi H, Syzdykbayev M, Burke LE, Rathbun SL, Davis EM, Gary-Webb TL, *Méndez DD*. 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.doi: 10.3389/fpubh.2021.686807. PMID: 34458221; PMCID: PMC8385329.
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- 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

- Hardeman RR, Chantarat T, Smith ML, Karbeah J, Van Riper DC, *Méndez DD*. Association of Residence in High-Police Contact Neighborhoods with Preterm Birth Among Black and White Individuals in Minneapolis. *JAMA Netw Open* 2021 Dec 1; 4(12): e2130290. PMID: 34878551; PMCID: PMC8655601
- 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:10.1080/10826084.2021.1928208tus. Environ Health. 2021;20(1):63. doi: 10.1186/s12940-021-00740-z. PMID: 34022907; PMCID: PMC8141246.
- 32. 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.
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- 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.
- 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
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- 40. *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.
- 41. *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.
- 42. 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

- 43. *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. PMID: 31244478; PMCID: PMC6617916.: 10.1097/AOG.000000000003393. PMID: 31348216.
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#### **Books and Book Chapters**

- 1. *Méndez D*, Scott J. "Public Health Critical Race Praxis, R4P and the Structural Determinants of COVID-19." <u>The Black Agenda: Bold Solutions for a Broken System</u>. Ed. A. Gifty (Feb 2022)
- 2. *Méndez D*, Amutah N. "Infant Mortality." In <u>People of Color in the United States: Contemporary</u> <u>Issues in Education, Work, Communities, Health, and Immigration</u>. Valire Carr-Copeland, Ed. 2017.
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#### **Commentaries & Blogs**

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- **4.** 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).
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#### Reports

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- 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.

#### 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-maternalhealth?fbclid=IwAR0IZZcqGc\_yuHbItfAzSDhvhISg3mksW7HVq3CRmKMZIuNwQnhNgdSIdkY
- 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-fullimpact#stream/0
- 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-morepublic-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.

#### Media (Non-Print)

- 1. Featured in WQED series "A Matter of Trust: Our Children: A Conversation." Sept 2021. https://www.wqed.org/vaccine#overlay-player=E2h8y15Y07Y
- 2. Featured interview in WQED Documentary "Healthcare Inequity: A Broken System." Dec 2021. https://www.wqed.org/tv/highlights/health-care-inequity
- 3. 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
- 4. 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
- 5. 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.
- 6. Chronicle: Project Hunger. WTAE. First Aired May 31, 2018. Interview on food insecurity and research collaboration with the Greater Pittsburgh Food Bank.
- 7. 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
- 8. Interviewed in: What Black Pittsburgh Needs to Know about COVID-19. May 2020. https://www.facebook.com/1HoodMedia/videos/2658516534404524/
- 9. 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
- 10. Work quoted in: July 2020 'Foundational knowledge:' School of Medicine reflects on anti-racist curriculum changeshttps://pittnews.com/article/158872/featured/foundational-knowledge-school-of-medicine-reflects-on-anti-racistcurriculum-changes/

#### **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-méndez-deliversstatement-to-pittsburgh-city-council-on-racism-as-public-health-crisis

#### **Peer-Reviewed Oral Presentations**

- 1. Jalenski M, Bilfield, Cole E, Smalls M, *Méndez DD*. Mixed Methods Study to Evaluate the Implementation and Early Effects of a Medicaid Policy Intervention to Promote Racial Equity in Pregnancy. Academy Health Annual Research Meeting, June 2023, Seattle, Washington.
- 2. Scott J, James KF, Johnson R, *Méndez DD*, & Davis EM. "It matters how silent you are": The experiences of young adult Black women. 2022. State of the Science Congress on Nursing Research. Washington, D.C.
- 3. 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.
- 4. *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.
- 5. 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).
- 6. 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).
- 7. 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
- 8. *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).
- **9.** 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).

- 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.
- 11. *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.
- 12. 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.
- 13. *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.
- 14. 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.
- 15. 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.
- 16. 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.
- 17. 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.
- 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.
- 19. *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.
- 20. 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.
- 21. 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.

#### **Peer-Reviewed Poster Presentations**

1. Sanders SA, Bilfield J, *Méndez DD* Mendez DD. Geography of birth centers in the US demonstrates impacts of structural racism on childbearing health. University of Pittsburgh Postdoctoral Research Symposium, April 2024.

- 2. Brown-Podgorski B, Ellison J, Jarlenski M, *Méndez DD*. Examining Allostatic Load as a Key Determinant of Black-White Disparities in Hypertensive Disorders in Pregnancy. Academy Health Annual Research Meeting, June 2023, Seattle, Washington.
- Schiff MD, Barinas-Mitchell E, Brooks MM, Mair C, *Méndez DD*, Naimi AI, Reeves A, Hedderson M, Janssen I, Fabio A. Long-Term Exposure to Neighborhood Poverty Throughout Midlife and Subclinical Cardiovascular Disease Burden in Subsequent Years: The Study of Women's Health Across the Nation. American Heart Association Conference EPI/Lifestyle Scientific Sessions, March 2023.
- 4. Moehling Geffel K, Christian SN, Casas AD, Dyer HP, Gary-Webb TL, Hardy HE, Harris R, *Méndez DD*. Centering Black adult perspectives on flu vaccination advertisement messaging in the era of COVID-19: A thematic analysis. *Teaching Prevention 2023: Leadership to Health Equity*, New Orleans, LA. March 27-29, 2023
- Hill AV, Dyer H, Garry-Webb T, Gianakas J, Tharp-Gilliam S, King A, Howze R, Maseru N, Méndez DD. Correlates of COVID-19 Vaccine Uptake in Black Adults Residing in Allegheny County, PA. American Public Health Association Annual Meeting and Expo, Boston MA. 2022 Nov 7.
- 6. 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.
- 7. 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).
- 8. 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).
- 9. 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.
- 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
- 11. 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 Health Association, EPI/Lifestyle Annual meeting, March 2020
- 12. 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.
- 13. 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.
- 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.
- 15. 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.
- 16. 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.

- 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.
- 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.
- Kline C, Rockette-Wagner B, Baniak L, *Méndez DD*, Chasens E, Sereika S, Burke L. Bidirectional 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.
- 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.
- 21. 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.
- 22. 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.
- 23. 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.
- 24. 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.
- 25. 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.
- 26. *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.
- 27. 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

#### Service to School and University

Years	Committee	Position
2009- Present	Community Research Advisory Board (CRAB)	Member

Years	Committee	Position
2011- Present	University of Pittsburgh's Center for Health Equity (Faculty affiliated: 2014-present)	Faculty Affiliate Interim Director (2020-2021) Associate Dir (2022-present)
2020-2022	University of Pittsburgh Human Rights Workgroup	Member
2020-2021	Pitt Graduate School of Public Health One Book One Community Committee	Moderator
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

#### Service to Field of Scholarship Editorial Boards, Editorships

Date	Position	Organization
2015-Present	Editorial Board	Women's Reproductive Health Journal
2015-2017; 2023-	Editorial Board	Maternal and Child Health Journal
present		

## Manuscript and Other Document/Publication Review

Dates	Journal Title
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

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

#### Study Sections, Review Panels, and Advisory Boards

Date	Position	Organization and Nature of Activity
April 2024	Review Panel	NHLBI Loan Repayment Program Grant Award Program
May 2023	Mock Review Panel	Pitt CTSI Early Career URM K99/R00 Review
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

## Service for Practice and Policy-Making, including Consultantships

## **Governmental Organizations**

Date	Position	Type of Service and/or Agency
2021-2023	Member	Fetal Infant Mortality Review- Allegheny County, PA
2021-2022	Contributor	Perinatal Periods of Risk, Allegheny County Health Department
2018-2021	Member	PA Maternal Mortality Review Committee
2016-Present	Executive Committee	Infant Mortality Strategic Planning Committee, ACHD (Birth Equity Institute/BEST Allegheny)

#### Non-Governmental and Community-Based Organizations

Date	Position	Type of Service and/or Organization	
2020-2022	Research Advisement	Jackson-Hogue-Phillips Contextualized Stress Project (PI: Dr. F. Jackson, March of Dimes)	
2020-2022	Member	UPMC Maternal Mortality Review Committee	
2017-Present	Research Advisement	Healthy Start	
2019-Present	Advisor	Maternal and Child Health Comprehensive Strategy	
2019-Present	Core Member	Healthy Baby Zone, Healthy Start Inc.	
*see Other Research	n and Training Activities		

### **Non-Professional Service**

Year(s)	Position and Organization	<b>Type of Service</b>
2022-present	Volunteer, Kulture Dance Academy/Hope for Tomorrow	Community
2022-present	Volunteer, St. Edmund's Academy	Community/School
2015-2022	Volunteer, Carlow Campus School Pandemic response team: 2020-2022	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