

Center for Rural Health and Health Disparities
Mercer University School of Medicine
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[Google Scholar](#)
[NCBI PubMed](#)

EDUCATION

- 2009 **Emory University**, Atlanta, GA
PhD, Epidemiology
- 2004 **Alderson-Broaddus University**, Philippi, WV
MS, Emergency Medicine
- 1997 **Emory University**, Atlanta, GA
MMSc, Physician Assistant
- 1991 **Earlham College**, Richmond, IN
BA, Human Development and Social Relations

PROFESSIONAL EXPERIENCE

- 2024-present **Professor, Rufus C. Harris Endowed Chair**, Department of Community Medicine, Mercer University School of Medicine
- 2024-present **Director, Center for Rural Health and Health Disparities**, Mercer University School of Medicine
- 2024-present **Adjunct Professor**, Department of Epidemiology, Emory University
- 2017-2024 **Associate Professor, tenured**, Department of Epidemiology, Rollins School of Public Health at Emory University, Atlanta, GA
- 2011-2017 **Assistant Professor, tenure track**, Department of Epidemiology, Rollins School of Public Health at Emory University, Atlanta, GA
- 2013-present **Assistant Professor (Associated)**, Department of Sociology, Emory College of Arts and Sciences
- 2009-2010 **Visiting Assistant Professor**, Department of Epidemiology, Rollins School of Public Health at Emory University, Atlanta, GA
- 2007-2010 **Faculty Course Director**, Physician Assistant Program, Mercer University, Atlanta, GA
- 2004-2009 **Adjunct Faculty and Lecturer**, Physician Assistant Program, Division of Family and Community Medicine, School of Medicine at Emory University, Atlanta, GA

CLINICAL EXPERIENCE

Physician Assistant

Dekalb Medical Center Emergency Department, Atlanta, 2004-2006

Emergency Department Director

Sage Hospital, Navajo Health Foundation, Ganado, Arizona, 2003-4

Physician Assistant

Sage Hospital, Navajo Health Foundation, Ganado, Arizona, 2000-4

Physician Assistant

Grady Infectious Disease Program, Atlanta, 1999-2000

Physician Assistant

Cox Family Medicine Practice, Norcross, Georgia, 1998-1999

HONORS & AWARDS

- 2024 **MCHB Director's Award**, HRSA Maternal and Child Health Bureau
- 2021 **Teaching Excellence Award**, Association of Schools and Programs of Public Health (ASPPH)
- 2020 **Provost's Distinguished Teaching Award for Excellence in Graduate and Professional Education**, Laney Graduate School, Emory University
- 2015 **Lacey Academic Leadership Award, Association for Teachers of Maternal and Child Health (ATMCH)**, Awarded at American Public Health Association meeting, Chicago, IL
- 2014 **Delta Omega Society, Phi Chapter**, Honorary Inductee, Emory University

2014	Epidemiology Department Teaching Award , Emory University
2014	Crystal Apples Teaching Award for Excellence in Graduate/Professional School Education , Emory University
2011	Award of Excellence , Distinguished Poster Presentation, NIH Science of Research on Discrimination and Health
2009	Best Student Poster American College of Epidemiology
2008	Award for Excellence in Epidemiologic Research , Department of Epidemiology, Emory University
2007	Anoopa Sharma Award for Research in Health Disparities , Department of Epidemiology, Emory University
1999	Paragon Publishing Award , American Academy of Physician Assistants & Merck
1998	Glaxo-Wellcome Student Medical Writing Award , Emory University Physician Assistant Program

NON-DEGREE TRAINING

2016	Agent-Based and Hybrid Modeling Incubator for Health Researchers (6 days), <i>University of Saskatchewan</i>
2015	Spatial econometrics for contagion, diffusion and interdependence (5 days), <i>ICPSR, University of Michigan</i>
2013-2015	Graduate Certificate in Geographic Information Systems, <i>Pennsylvania State University</i>
2013	Teaching individual/agent-based modeling (5 days), <i>DePaul University, Chicago</i>
2009	Applied Bayesian Disease Mapping (2 days), <i>Medical University of South Carolina</i>

UNIVERSITY SERVICE

2022-2024	Chair, Epidemiology PhD Admission Committee
2023	Health Policy and Management Department Chair Search Committee
2021-2023	Laney Graduate School's faculty selection committee for Professional Development Support Funds
2012-2024	Epidemiology PhD Program Committee
2022-2024	RSPH Honor and Conduct Code Faculty Ad Hoc Committee
2019-2022	Appointment Promotion and Tenure (APT) committee (Epi Department representative)
2018-2020	Infectious Disease Epidemiology faculty search committee
2014-2017	Epidemiology MPH/MSPH Program Committee
2012-2018,	Epidemiology PhD Qualifying Exam Committee
2022-2024	
2015-2017	Small session and microteaching instructor for Laney Graduate School TATTO training
2015	Ad hoc reviewer, University Research Committee (URC) Social Science grant program
2015-2017	Epidemiology Curriculum Review Committee
2014-2015	Tenure track faculty search committee, Behavioral Sciences and Health Education Department
2014	Non-tenure track research faculty search committee, Behavioral Sciences and Health Education Department

EDITORIAL SERVICE

2019-2022	Associate Editor , Annals of Epidemiology
2021-2022	Guest Editor , Annals of Epidemiology special issue on spatial analysis
2018-2019	Guest Editor , Preventing Chronic Disease special issue on spatial analysis and chronic disease
Past 24 months	Journal Peer Reviewer:
	American Journal of Epidemiology
	Epidemiology
	American Journal of Public Health
	Nature: Human Behavior
	New England Journal of Medicine
	Annals of Epidemiology
	Social Science and Medicine
	Spatial and Spatio-Temporal Statistics
	SSM – Population Health

NATIONAL SERVICE

- 2024-present **Data Technical Expert Panel member**, National Center of Excellence for Patient-Centered Outcomes Research Data
- 2022-2026 **Standing committee member**, NIH Social Sciences and Population Studies B Study Section (**SSPB**), Population Sciences and Epidemiology Integrated Review Group
- 2023-2024 **Planning Committee**, CityMatCH/HRSA/CDC MCH Epidemiology Annual Meeting, September 2024
- 2023 **Chair, Planning Committee**, HRSA MCH Bureau National Meeting of MCH Centers of Excellence and Catalyst Programs, April 2023, Emory University
- 2021-2022 **GEOMED XII Scientific Committee**, Planning committee for international geography, epidemiology, spatial statistics meeting, Fall 2022
- 2021-present **External Advisory Committee Member**, Maternal and Infant Environmental Health Research Center (MIEHR), Baylor University
- 2020-2022 **Steering Committee Member**, Georgia Maternal Health Research for Action, Morehouse School of Medicine, Johnson & Johnson
- 2020-2022 **Georgia PRAMS**, Steering committee
- 2021 **Reviewer**, Association of School and Programs of Public Health (ASPPH) Teaching Excellence Award
- 2020-2021 **Co-chair**, Georgia Maternal Mortality Review Committee
- 2020 **Reviewer**, NIH Special Emphasis Panel ZRG1 PSE-W (55) R, Secondary Analyses of Existing Datasets of Tobacco Use and Health
- 2018-2020 **National Advisory Council**, March of Dimes Center for Social Science Research
- 2019 **Reviewer**, March of Dimes Social Science Challenge Grant
- 2019 **Session Moderator**, Society for Pediatric and Perinatal Epidemiology Meeting, Baltimore, MD
- 2019 **Reviewer**, March of Dimes Challenge Grant
- 2018 **Reviewer**, NIH Scientific Review Group 2018/10 SSPA
- 2018 **Reviewer**, CDC Special Emphasis Panel (DD18-001)
- 2017 **Reviewer**, NIH Special Emphasis Panel ZRG1 PSE H(55), Mechanisms of Disparities in Chronic Liver Diseases and Cancer
- 2016-2020 **Elected Member Executive Committee**, Society for Pediatric and Perinatal Epidemiology
- 2016 **Session Moderator**, Society for Pediatric and Perinatal Epidemiology Meeting, Miami, FL
- 2016 **Reviewer**, NIH Special Emphasis Panel/Scientific Review Group 2016/10 SSPB
- 2016 **Reviewer**, NIH/BUILD EXITO Pilot Project Program, Portland State University
- 2014 **Session Organizer and Chair**, Population Association of America, “Methods and Measurement in Population, Development, and Environment Research,” Boston, MA
- 2014 **Reviewer**, University Wisconsin Milwaukee Research Growth Initiative grant program
- 2012-2015 **Georgia PRAMS**, Steering committee
- April 2012 **Reviewer**, CDC Special Emphasis Panel (IP12-004, IP12-005)
- 2011-2017 **WHO/Preterm Birth International Collaborative (PREBIC)**, Epidemiology working group

PROFESSIONAL MEMBERSHIP

Society for Epidemiologic Research
 Society for Pediatric and Perinatal Epidemiologic Research
 Population Association of America

CURRENT RESEARCH SUPPORT

- 2024-2028 NIH R01DA059182 (**Cooper & Kramer, MPI**)
Title: Substance use in PRenancy and the mOrbidity Mortality rISk Environment (PROMISE)
Goal: Quantify the contribution of the risk environment on pregnancy related morbidity and mortality among women who use drugs

- Total Cost: \$3.5 million
- 2022-2027 Centers for Disease Control and Prevention 75D301-22-R-72181 (**Kramer, PI**)
Title: **ERASE-MM Community Vital Signs Project**
Goal: Implement and evaluate roll out of Community Vital Signs tools to 35 state maternal mortality review committees
Total Cost: \$891,601
- 2022-2026 NIH R01HD109005 (Boulet and Carter, MPI)
Title: **Investigating structural maternal health inequities among Black reproductive aged women in Georgia: a mixed methods and multi-level approach**
Role: co-I
Total Cost: \$2,302,619
- 2024-2028 NIH R01CA281873 (Xiao & Fedirko, MPI)
Title: **Biological and social determinants of psychosocial sequelae in advanced head and neck cancer survivors receiving immunotherapy**
Role: co-I
- 2021-2026 NIH/NCI 1R01CA259192 (McCullough, PI)
Title: **Improving our understanding of breast cancer mortality disparities through recurrence: a multi-level approach among women in Georgia**
Goal: Evaluate multilevel social, geographic, and clinical contributors to breast cancer recurrence and disparities in Georgia
Role: co-I
Total Costs: \$2.74 million

COMPLETED RESEARCH SUPPORT

- 2020-2025 NIH/NIMHD R01MD016031 (Adams & Jamieson, MPI)
Title: **Minding the gap: a multidisciplinary approach to reducing maternal health disparities in Georgia**
Goal: This study will combine a statewide assessment of racial disparities in adverse maternal health outcomes with an evaluation of Georgia's Medicaid Inter-pregnancy Care Program and a randomized trial of a comprehensive postpartum care system in an urban safety-net hospital
Role: co-I
Total Costs: \$3.04 million
- 2023-2029 NIH U54 HD113292 (Hernandez, Cooper & Dunlop, MPI)
Title: **Center to Advance Reproductive Justice and Behavioral Health among Black Pregnant/Postpartum Women and Birthing People (CORAL)**
Role: MPI of Training Core
Goal: help Black women survive and thrive while pregnant and postpartum, by translating maternal behavioral health research into multilayered action with communities.
Total Cost: \$12,250,000
- 2023-2024 HRSA R42MC50214 (Stanhope, PI)
Title: **One less thing to worry about: did eviction moratoria improve maternal and infant outcomes for Medicaid-insured people?**
Role: co-I, mentor
Goal: to understand the impact of the implementation and expiration of state-level eviction moratoria on perinatal outcomes, and potential differences in the effects across dimensions of race and place
Total Cost: \$119,831
- 2023-2025 NIH R21ES034190 (Scovronick PI)
Title: **Modification of temperature-morbidity associations by social determinants of health: the use of Z-coding**
Role: co-I
Goal: Evaluate novel measures of social determinants of health as they relate to climate health outcomes

- Total Cost: \$425,130
- 2023-2024 Emory COVID-19 Response Collaborative Pilot Award (Blake, PI)
Title: **An examination of the impact of the COVID-19 pandemic on maternal mortality in Georgia: A mixed methods analysis of pregnancy-related maternal deaths, 2020-2021**
Goal: Identify the types and causes of pregnancy-related deaths during the first years of the COVID-19 pandemic
Role: co-I
Total Cost: \$49,424
- 2021-2023 NIH/NIMHD R21MD015813 (Bailey, PI)
Title: **Historic violence and contemporary racial disparities in birth outcomes**
Goal: Assess systematic relationships between county historical racialized mob violence and contemporary disparities in perinatal outcome
Role: **Sub-award PI**
Total Costs: \$458,348
- 2021-2023 Georgia Council on Substance Abuse (Cooper & Kramer, MPI)
Title: **Evaluating the impact of NICU CARES**
Goal: Conduct outcome and cost effectiveness evaluation of NICU-based peer mentoring for mothers using drugs during pregnancy
Total Cost: \$70,302
- 2022-2023 NIH R56AG074886 (McCullough, PI)
Title: **Neighborhood redlining, economic deprivation, and the breast tumor epigenome: bridging social and molecular epidemiology to address the Black-White breast cancer mortality disparity**
Role: co-I
Total Cost: \$532,975
- 2020-2022 NIH/NIMHD R21MD014281 (Curtis, PI)
Title: **The Racial Social Structure and Unequal Risk of Adverse Birth Outcomes among Black Infants**
Goal: Test racial social structure and racial societal stressors and mediating pathways to adverse birth outcomes.
Role: **Sub-award PI**
Total Costs: \$437,147
- 2019-2022 Susan G. Komen Foundation CCR19608510 (McCullough, PI)
Title: **Metastatic Breast Cancer Disparities: Identifying Multilevel Determinants in GA**
Goal: Examine multi-level contributors to race/ethnic, SES, and urban/rural disparities in both distant recurrence and mortality using multiple data streams to obtain proximal, intermediate, and distal factors.
Role: co-I
Total Direct Costs: \$446,402
- 2019-2022 Centers for Disease Control and Prevention 75-D30119C06765 (**Kramer, PI**)
Title: **Strengthening Maternal Mortality Surveillance for Health Equity**
Goal: Implement and evaluate the Maternal Mortality Health Equity Toolkit in state MMRCs
Total Cost: \$673,146
- 2019-2021 NIH/NICHHD R21HD097491 (Gazmararian, PI)
Title: **Effects of Sleep on Academic and Health Outcomes Among Adolescents**
Goal: Prospectively measure association between objective and self-report sleep quality and academic outcomes in Georgia middle and high schools.
Role: co-I
Total Direct Costs: \$297,659

- 2018-2021 Atlanta Housing Authority 2018-0103001 (Rich, PI)
Title: **MTW Benchmarking Study**
Goal: This longitudinal cohort study compares the economic, health, educational, and social outcomes of families served by the Atlanta Housing Authority in the Moving to Work public housing program.
Role: Co-investigator
- 2017-2020 Anonymous Foundation (Hall, PI)
Title: **Center for Reproductive Health Research in the Southeast (RISE)**
Goal: Build evidence base and implement solutions to reproductive health challenges in the Southeast through three cores: Research, Education, and Translation
Role: co-I on Title X transition research project; Core co-I, Education Core
Total Costs: \$6,830,642
- 2019-2020 March of Dimes Center for Social Science Research (**Kramer, PI**)
Title: **Mapping the Social Epidemiology of Preterm Birth**
Goal: Characterize the spatiotemporal patterns of racial disparities in very, moderate, and late preterm birth and the economic correlates of disparities.
Total Costs: \$72,020
- 2015-2020 HRSA Maternal Child Health Bureau T03MC07651 (**Kramer, PI**)
Title: **Applied MCH Epidemiology PhD Training Program**
Goal: Pre-doctoral training grant in applied MCH Epidemiology
Total Costs: \$124,902
- 2019-2020 CDC (NCCDPHP) U01 DP006488 (Lim, PI)
Title: **The Georgians Organized Against Lupus (GOAL) Cohort: Advancing Health Disparities**
Goal: Characterize interactions of clinical and social determinants of quality of life and cardiovascular outcomes in patients with systemic lupus erythematosus
Role: Co-investigator
Total Direct Costs: \$857,633
- 2015-2019 NIH/NIMHD R01MD009746 (Corwin & Brennan, co-PI's)
Title: **Maternal Stress and the Gut-Brain Axis in African American Infants**
Goal: This study aims to characterize the relationship between maternal prenatal stress and infant microbiome and subsequent neurocognitive development.
Role: co-Investigator
Total Costs: \$3,611,179
- 2018-2019 CDC 18IPA1805246 (**Kramer, PI**)
Title: **Advancing Health Equity through Maternal Mortality Surveillance**
Total Costs: \$34,532
- 2013-2018 NIH/NICHHD K01HD074726 (**Kramer, PI**)
Title: **Geography of opportunity: Neighborhood dynamics and child cognitive development.**
Total Direct Costs: \$484,013
- 2013-2018 Atlanta Housing Authority 2012-0039001 (Rich, PI)
Title: **Moving to Work Evaluation Study**
Role: Co-investigator
Total Direct Costs: \$1,021,838
- 2016-2017 CDC Foundation Contract 896-16SC (**Kramer, PI**)
Title: **Maternal Mortality Review Data System**
Total Direct Costs: \$28,000
- 2016-2017 C-CHEM2/HERCULES Project [supported by NIH P50 ES026017 & P30 ES019776] (**Kramer, PI**)
Title: **The spatial exposome, geo-microbiome, and the health of African American infants**
Total Direct Costs: \$40,000

- 2015-2016 MCH Center of Excellence Faculty Pilot Research Grant 00054344 (**Kramer, PI**)
Title: **VERITAS-MCH: Developing an interactive instrument for measuring activity-space environments and life course trajectories in MCH research**
Total Direct Costs: \$17,080
- 2012-2014 CDC (NCCDPHP) IPA/ORISE (**Kramer, PI**)
Title: **Spatio-temporal analysis of heart disease mortality**
Total Direct Costs: \$25,374
 March of Dimes 5-FY13-83 (**Kramer, PI**)
Title: **Preterm birth, early childhood neighborhood environment, school readiness and race: Geography of opportunity or double jeopardy?**
Status: This grant was awarded but declined by the PI because of overlap with another proposal.
Total Direct Costs: \$144,969
- 2013-2014 Atlanta Clinical & Translational Science Institute (Foster, PI)
Title: **mHealth Communication Tool – Reproductive Health Behaviors**
Role: Co-investigator
Total Direct Costs: \$77,109
- 2012-2013 US Department Health & Human Services FPRPA006056-03-00 (Dunlop, PI)
Title: **Process and outcome evaluation of an evidence-based counseling for contraceptives**
Role: Co-investigator
Total Direct Costs: \$300,746
- 2012-2013 CDC 1U50DD001027 (Book, PI)
Title: **Surveillance of Congenital Heart Defects (CHD) Focusing on Adolescents and Adults**
Role: Co-investigator
Total Direct Costs: \$1,900,001
- 2011-2012 NIH/NICHD R03HD060602 (Argeseanu-Cunningham, PI)
Title: **Family Life and Child Obesity: Interactions that Matter**
Role: Investigator
Total Direct Costs: \$100,000
- 2010-2011 HRSA 1 R40MC17180 (**Kramer, PI**)
Title: **Inter-conceptional social mobility and racial disparities in adverse pregnancy outcomes**
Total Direct Costs: \$58,092
- 2010-2011 Georgia Department of Community Health (Lim, PI)
Title: **The Georgia Lupus Registry**
Role: Co-investigator for spatial and health disparities aims
Total Direct Costs: \$1,605,911
- 2011 Georgia Comprehensive Cancer Registry (Ward, PI)
Title: **Georgia SEER GIS Database Creation**
Role: Contractor
- 2011 Georgia Office of the Child Advocate (Carter, PI)
Title: **The Coordinated Use of Existing Georgia Databases To Support Child Maltreatment Prevention Activities**
Role: Co-investigator
Total Direct Costs: \$19,977
- 2010-2011 Avon Foundation (Jacob-Arriola, PI of sub-project) 9/1/2010-8/31/2011
Title: **Racial residential segregation, adequacy of care, and breast cancer mortality**
Role: Co-investigator
- 2009-2010 Avon Foundation (Jacob-Arriola, PI of sub-project)
Title: **Residential Segregation, Spatial Access to Care, and Breast Cancer Survival among Women in Georgia**
Role: Co-investigator

MENTOR/SPONSOR FOR CAREER DEVELOPMENT AWARD

- 2023-2027 NIH **K01MD018455** (Katherine Ross-Driscoll, PhD, PI)
Title: Identifying determinants of access to the early steps of liver transplant in the Southeast
Role: Mentor
- 2023-2025 NIH NIDDK **F31DK135379** (Laura McPherson, MPH, PI)
Title: Early Access to Kidney Transplantation among Patients with Lupus Nephritis
Role: Mentor
- 2023-2025 NIH NICHD **F31HD111310** (Meredith Dixon, MPH, PI)
Title: The Role of Social Support as a Buffer Against Adverse Perinatal Outcomes Among Women Experiencing Discrimination and Neighborhood Deprivation
Role: Mentor
- 2022-2027 NIH NHLBI, **K99HL161355** (Kaitlyn Stanhope, PhD, PI)
Title: Accumulation of stress and trauma across the life course and cardiometabolic risk during pregnancy and postpartum
Role: Mentor
- 2022-2027 NIH NIMH, **K23MH129684** (Benson Ku, MD, PI)
Title: Impact of Neighborhood Characteristics on Conversion to Psychosis among Youth at Clinical High Risk for Psychosis
Role: Mentor
- 2022-2024 NIH NRSA, **F31HL158155** (Ye Ji Kim, MPH, PI)
Title: Health service utilization and health mechanisms among U.S. immigrant children.
Role: Mentor
- 2020-2022 Veterans Affairs **CDA CX002827** (Hirut Gebrekristos, MD, PI – Morehouse School of Medicine)
Title: Joint Effects and Community-Level Characteristics in Estimating Cerebrovascular Risk Among HIV Infected and Uninfected Veterans
Role: Mentor
- 2020-2021 NIH NRSA, **F31MD014051** (Katie Ross, MPH, PI)
Title: Multilevel determinants of racial disparities in outcomes among liver transplant recipients in the United States
Role: Mentor
- 2018-2022 AHRQ **K08HS025240** (Jordan Kempker, MD, PI)
Title: A Geographic Approach to Determining the Preventable Causes of US Sepsis Mortality
Role: Mentor
- 2019-2021 NIH NRSA, **F31AR076234** (Connor Martz, PI)
Title: Biopsychosocial Mechanisms of Lupus Progression in African American Women
Role: Advisor
- 2015-2018 ACTS MCTRS **KL2** (Jordan Kempker, MD, PI)
Title: The roles of health conditions, health behaviors, and socioeconomic factors in racial disparities in sepsis
Role: Advisor
- 2015-2016 NIH NRSA, **F31MH1073430** (Adam Vaughan, PI)
Title: Geospatial Methods of Assessing HIV Risk and Prevention Locations among Men who have Sex with Men (MSM)
Role: Advisor
- 2014-2016 NIMH NRSA, **F31MH105238** (Danielle Haley, PI)
Title: Neighborhood Factors and Multi-level Correlates of Sexual Behavior and Sexually Transmitted Infections
Role: Advisor

TEACHING

Academic Courses

2018-2023	EPI 563 Concepts & Applications in Spatial Epidemiology, Fall Emory University
2021	EPI 560 Epidemiologic Methods IV , Spring, Emory University
2013-2020; 2022-2024	EPI 594 Advanced Methods in Social Epidemiology , Spring Emory University
2018-2019	EPI 590R R Bootcamp for Epidemiology, Spring & Fall , Emory University
2018-2019	EPI 596 Maternal & Child Health Foundations, Spring Emory University
2013	EPI 591S Social Epidemiology , Emory University
2009-11, 2015	EPI 565 Data Sources and Methods in MCH EPI , Emory University
2009-2013	AEPI 545D Maternal and Child Health Epidemiology , Emory University
2007-2009	EPI 592A-C three-semester series in Epidemiology Methods for Maternal and Child Health , Emory University
2007-2010	EBM I & II Evidence Based Medicine for Physician Assistants , Mercer University (Course director)
2009	INFO 530 Geographic Information Systems for Public Health (Co-Instructor), Emory University

Workshops & Short course

Summer 2024	Summer Training Course in Introductory MCH Epidemiology , 5-day intensive training co-taught with three other MCH faculty from North America, funded by HRSA MCH Bureau (~50 participants)
Summer 2023	Summer Training Course in Introductory MCH Epidemiology , 5-day intensive training co-taught with three other MCH faculty from North America, funded by HRSA MCH Bureau (~45 participants)
April 2023	Onboarding the Community Vital Signs: Tips on getting ready and implementation . 3 hour, in-person workshop for attendees in the CDC-organized MMRIA Users Meeting (~250 participants)
September 2022	Data visualization for health equity , 6 hour, in-person, invited pre-conference workshop at CityMatCH 2022 MCH Leadership Conference (~60 participants)
Summer 2022	Summer Training Course in Intermediate/Advanced MCH Epidemiology , 5-day intensive training co-taught with three other MCH faculty from North America, funded by HRSA MCH Bureau (~45 participants)
December 2021	Data visualization for health equity , 4 hour web-based pre-conference workshop invited by CityMatCH 2021 MCH Leadership Conference (~100 participants)
October 2020, 2021	Introduction to spatial thinking and analysis in epidemiology , 16 hour web-based workshop for National Center for Injury Prevention and Control, Centers for Disease Control and Prevention (~50 participants)
Summer 2020, 2021	Summer Training Course in MCH Epidemiology , 6-week virtual course co-taught with three other MCH faculty from North America, funded by HRSA MCH Bureau (~35 participants)
August 2020	Multilevel Thinking & Analysis for SDOH , 2-day workshop and consultations with CDC Policy Research, Analysis, and Development Office (~175 participants)
November 2019	Introduction to Spatial Epidemiology , 2-day workshop for CDC National Center for Injury Prevention and Control, Atlanta, GA (~40 participants)
May 2019	Multilevel Thinking & Analysis for SDOH , 4-day workshop on multilevel methods, Atlanta, GA
May 2018	Multilevel Thinking & Analysis for SDOH , 4-day workshop on multilevel methods, Atlanta, GA
September 2016	Spatial Thinking and Decision Making in MCH . 2-day Pre-conference workshop at 2016 CityMatCH Leadership & MCH Epidemiology Conference (~30 participants)
July 2015	Spatial analysis in MCH Epidemiology: Is it more than pretty pictures? 1-day Methods workshop for CDC MCH Epidemiology program staff and EIS assignees, Atlanta, GA (~45 participants)

PUBLIC HEALTH TRAINING PRESENTATIONS

1. **Kramer MR**. Spatial analysis for MCH Epidemiology. *HRSA MCHB/CityMatCH MCH Epidemiology webinar*. December, 2024.

2. **Kramer MR**, Mora A*. Bridging the Gap: Using the Community Vital Signs as you move from the case (individual-level) to population (aggregate) reporting. *CDC National MMRLA Users Meeting*, April 2024
3. **Kramer MR**. Where does health come from? Social epidemiology and public health. *Earlham College* (webinar), Richmond, IN, April 2024.
4. **Kramer MR**. Data never speak for themselves: data visualization and health equity. *HRSA MCHB agency-wide webinar*, October 2023
5. **Kramer MR**. Where (and when) does health come from? GIS for public health. *Earlham College* (webinar), Richmond, IN, April 2023
6. **Kramer MR**. An introduction to multilevel thinking and analysis in MCH. *HRSA/CityMatCH MCH Epidemiology webinar*, December 2022.
7. **Kramer MR**. Data visualization, health equity & MCH. *University of Illinois Chicago GSEP/Title V* (webinar), June 2022.
8. **Kramer MR**. Mapping MCH: Spatial thinking for applied epidemiology. *HRSA/CityMatCH MCH Epidemiology Training webinar*. January 2022.
9. **Kramer MR**. Spatial thinking and analysis in Epidemiology. *Methods workshop, American College of Epidemiology Annual Meeting* (webinar) September 2020.
10. **Kramer MR**. Introduction to spatial thinking and analysis in epidemiology. *National Center for Injury Prevention and Control, Centers for Disease Control and Prevention* (2-day workshop), November, 2020.
11. **Kramer MR**. Multilevel Thinking & Analysis for SDOH. *Methods training for Policy Research Analysis and Development Office (PRADO), Centers for Disease Control and Prevention*, August 2020
12. **Kramer MR**. Introduction to the Health Equity Toolkit for maternal death review. *Illinois Maternal Mortality Review – Clinical Committee Training*, (webinar) June 2020.
13. **Kramer MR**. Introduction to the Health Equity Toolkit for maternal death review. *Illinois Maternal Mortality Review – Violence Committee Training*, (webinar) May 2020.
14. **Kramer MR**. Introduction to the Health Equity Toolkit for maternal death review. *North Carolina Maternal Mortality Review Committee Training*, (webinar) March 2020.
15. **Kramer MR**. More than pretty pictures: Finding our way and putting health on the map. *Earlham College*, Richmond, IN (webinar), March 2020.
16. **Kramer MR**. Community Vital Signs: Incorporating socio-spatial data into maternal mortality surveillance. *Council for State and Territorial Epidemiologists, MCH Sub-committee, Webinar*. February 2020.
17. **Kramer MR**. Bringing equity into MMRIA analysis: Using the Community Vital Signs. *CDC MMRLA Users Meeting IV*, Atlanta, Georgia, December 2019.
18. **Kramer MR**. MUM Reverse Site Visit: Community Vital Signs & MMRC. *CDC ERASE-MM Reverse Site Visit*, Atlanta, Georgia, December 2019.
19. **Kramer MR**. Introduction to spatial thinking and analysis in epidemiology. *National Center for Injury Prevention and Control, Centers for Disease Control and Prevention* (2-day workshop), November, 2019.
20. **Kramer MR**. Introduction to social epidemiology: This is your grandma's public health. *Morehouse School of Medicine*. October 2019.
21. **Kramer MR**. More than pretty pictures: Finding our way and putting health on the map. *Earlham College*, Richmond, IN (via video connect), April 2019.
22. **Kramer MR**. Mapping MCH 2: Basics of Disease Mapping. *HRSA MCH Bureau & CityMatCH 2019 Training Course in MCH Epidemiology Webinar*. January 2019.
23. **Kramer MR**. Mapping MCH 1: An introduction to epidemiologic cartography and statistical disease mapping. *HRSA MCH Bureau & CityMatCH 2018 Training Course in MCH Epidemiology Webinar*. November 2018.
24. **Kramer MR**. Social determinants of maternal mortality: Population health and the incorporation of 'cause of causes' thinking into MCH surveillance and action. *CDC-UIC Maternal Child Health Workforce Development Series webinar*. December 5, 2017.
25. **Kramer MR**, Raskind I. Spatial Thinking and Decision Making in MCH. *Pre-conference workshop at 2016 CityMatCH Leadership & MCH Epidemiology Conference*, September 2016.
26. **Kramer MR**. Spatial analysis in MCH Epidemiology: Is it more than pretty pictures? *Methods workshop for CDC MCH Epidemiology program staff and EIS assignees*, Atlanta, GA, July 2015
27. **Kramer MR**. Applied spatial analysis in pediatric and perinatal epidemiology. *Advanced Methods Workshop, Society for Pediatric and Perinatal Epidemiology*, Denver, CO, June 2015

28. **Kramer MR.** More than pretty pictures: From GIS to spatial analysis in Maternal and Child Health research. *HRSA MCH Bureau EnRICH (Research Innovations & Challenges) webinar*. May 14, 2014. [Archive](#).
29. **Kramer MR.** Can you get there from here? Mediation analysis in Maternal and Child Health Epidemiology. *Georgia Department of Public Health MCH Epidemiology Team*. Atlanta, GA, February 2014
30. **Kramer MR.** Approaches to small area estimation in Maternal and Child Health. *DataSpeaks Webinar, MCH Bureau of HRSA*. August 12, 2015. [Archive](#).

MENTORING

Early career

1. **Kaitlyn Stanhope, PhD**, Mentor for Dr. Stanhopes NHLBI K99/R00
2. **Benson Ku, MD**, Mentor for Dr. Ku NIMH K23
3. **Mattie F. Wolf, MD**. Mentor for Dr. Wolf's Emory Neonatology Fellowship research project and transition to faculty position
4. **Jordan Kempker, MD**. Mentor for Dr. Kempker's Georgia CTSA KL2 award (2015-18), and AHRQ K08 Mentored Clinical Scientist Research Career Development Award (2018-2021)
5. **Hirut Gebrekristos, MD**, Morehouse School of Medicine. Mentor for Dr. Gebrekristos' Veterans Administration Career Development Award, "Joint Effects and Community-Level Characteristics in Estimating Cerebrovascular Risk Among HIV Infected and Uninfected Veterans", 2020-2023

Post-doctoral

1. **Tamala Gondwe**, PhD. Post-doctoral fellow and project coordinator, Maternal Mortality Health Equity Evaluation, 2019-2021
2. **Sari Räisänen**, PhD. Visiting Emory University from Kuopio University Hospital, Finland for 2013-2014

Doctoral Dissertation – External Examiner

1. **Jennifer Jairam** (2023), *Epidemiology*, Dalla Lana School of Public Health, University of Toronto, Area-level Constrained Income, Immigrant Status and Adverse Maternal and Neonatal Birth Outcomes in Ontario, Canada
2. **Renée Mehra** (2020), *Epidemiology*, Yale University, Structural and Interpersonal Stigma and Racial Disparities in Adverse Birth Outcomes
3. **Oppong-Nkruman, Oduro** (2019), *Epidemiology*, McGill University, Essays on the impact of the national health insurance scheme of Ghana
4. **Guixin Wei** (2018), *Geography*, Texas State University, Assessment of personal exposure to environmental stressors based on trajectory data

Doctoral Dissertation Committees -- Chair

1. **Simone Wein** (active) [chair], *Epidemiology*, Evaluating policies in reproductive health: methodological challenges and strategies to address them
2. **Ariana Mora** (active) [co-chair], *Epidemiology*, Leveraging Chronic Disease Misclassification to Estimate the Impact of Pre-Pregnancy Healthcare Access on Maternal Morbidity
3. **Katie Campbell** (2024) [chair], *Epidemiology*, Geographic Variation and Disparities in Hypertensive Disorders of Pregnancy
4. **Chloe Barrera** (2023) [chair], *Epidemiology*, Multilevel Correlates of Maternal Mortality by Place and Race
5. **Katie Labgold** (2022) [chair], *Epidemiology*, Severe Maternal Morbidity and Health Equity: Impactful Racial Disparities Research Relying on Population-Based Surveillance Data
6. **Lasha Clarke** (2021) [chair], *Epidemiology*, Correlates and consequences of gendered racism among pregnant Black women
7. **Katherine Ross** (2020) [co-chair], *Epidemiology*, Determinants of racial disparities in outcomes from liver transplantation
8. **Jonathan Smith** (2020) [co-chair], *Epidemiology*, Heterogeneity in transmission and superspreading in tuberculosis
9. **Kya Grooms** (2020) [co-chair], *Epidemiology*, Not So Black and White: The Racial/Ethnic Structure of School Environments and Cardiometabolic and Reproductive Health across the Life Course.
10. **Monica Shah** (2020) [chair], *Epidemiology*, Identifying and targeting human parasite reservoirs of malaria in areas of high transmission

11. **Farah Mouhanna** (2020) [co-chair], *Epidemiology*, *George Washington University*, Spatio-temporal Trends of PrEP Use and Persistent Users' Individual and Place-based Characteristics in the U.S. Population and among MSM
12. **Miriam Van Dyke** (2020) [co-chair], *Epidemiology*, Socioeconomic Status Discrimination and Cardiovascular Disease Risk in African-American and White Adults
13. **Kaitlyn Stanhope** (2020) [chair], *Epidemiology*, Stress, Resilience, and Place: Drivers of Perinatal Risk for Hispanic Mothers.
14. **Ilana Raskind** (2019) [co-chair], *Behavioral Science and Health Education*. Leaving the food desert: An activity space approach to understanding how community food environments affect health.
15. **Jessica Preslar** (2019) [chair], *Epidemiology*, Social determinants of maternal and child mortality in surveillance systems: evidence and implementation
16. **Jennifer Beauregard (formerly Richards)** (2017) [chair], *Epidemiology*. Assessing the joint impacts of preterm birth and socioeconomic status on children's early cognitive and academic outcomes.
17. **Jessica Knight** (2016) [co-chair], *Epidemiology*. Understanding the impact of congenital heart disease on behavior, self-perception, and quality of life

Doctoral Dissertation Committees -- Member

18. **Laura Ross** (active), *Rural Health Sciences*, Barriers to Implementing Community-Oriented Primary Care: A Comparative Study of Oklahoma and Georgia
19. **Erin Rogers** (active), *Epidemiology*, Examining medication for opioid use disorder on overdose risk among pregnant and postpartum people
20. **Thomas Hsiao** (active), *Biostatistics*, Methods for spatial inference under preferential sampling with applications to disease surveillance
21. **Meredith Dixon** (2024), *Epidemiology*, The Role of Social Support as a Buffer Against Adverse Perinatal Outcomes Among Women Experiencing Neighborhood Deprivation and Discrimination
22. **Carla Jones Harrell** (2024), *Behavioral Social and Health Education Sciences*, People, Spaces, and Places: A Sociospatial Analysis of the Opioid Overdose Risk Environment
23. **Leah Moubadder** (2024), *Epidemiology*, The Legacy and Persistence of Redlining on Air Quality and Breast Cancer
24. **Ariana Gobaud** (2024), *Epidemiology*, *Mailman School of Public Health*, *Columbia University*, Structural racism and firearm violence: Measuring main effects and exploring a potential explanatory mechanism
25. **Laura Englund McPherson** (2024), *Epidemiology*, Early Access to Kidney Transplantation among Patients with Lupus Nephritis
26. **Ye Ji Kim** (2023), *Epidemiology*, Understanding health services utilization and health of U.S. immigrant children and adolescents
27. **Israelle Mckinnon** (2022), *Epidemiology*, Residential and Activity Space Racial Composition and Ambulatory Blood Pressure in Black Women: An examination of potential neighborhood- and individual-level protective factors
28. **Larelle Bookhart** (2021), *Nutrition & Health Science*, Determinants of Early Infant Feeding Practices in U.S. Hospitals
29. **Michelle Reid Louis** (2021), *DrPH*, *Boston University School of Public Health*, Maternal Morbidity and Postpartum Care in Black Women; Analyzing Postpartum Rehospitalizations and Access to Care in Georgia
30. **Michael Garber** (2020), *Epidemiology*, The effect of bicycle infrastructure on population-level cycling and cycling-related injury in Atlanta using smartphone-generated data.
31. **Veronica Lee** (2020), *Epidemiology*, Understanding structural factors of place for HIV prevention among adolescent and young men who have sex with men in the U.S.
32. **Carolyn Brown** (2020), *Epidemiology*, Investigating the Role of Sexual Identity/Behavior Stigma and HIV Related Stigma in HIV Prevention and Care Engagement among Men who have Sex with Men and Transgender Women in South Africa
33. **Anna Newton-Levinson** (2020), *Behavioral Sciences & Health Education*. Exploring multiple influences on equity: A mixed methods study of low-income women's access to family planning services in the South.

34. **Alysse Kowalski** (2020), *Nutrition & Health Science*. Pubertal development trajectories, adolescent sociobehavioral adjustment and risk behaviors, and adult schooling and employment: Findings from the Birth to Twenty cohort in Soweto-Johannesburg, South Africa.
35. **Min Kim** (2018), *Epidemiology*. Characterizing Racial Disparities in Transmission Risk of HIV-Positive Men who Have Sex with Men (MSM) within the HIV Continuum of Care
36. **Samantha Noreen** (2018), *Biostatistics*. Quantifying the Impact of Local SUTVA Violations in Spatiotemporal Causal Models.
37. **Riley Steiner** (2018), *Behavioral Sciences and Health Education*. Adolescent Long-Acting Reversible Contraception Use: Implications for STI Prevention
38. **Rebecca Woodruff** (2018), *Behavioral Sciences and Health Education*. Improving Access to Healthy Foods: Implications for Fruit and Vegetable Consumption and Dietary Quality.
39. **Peter Schindler** (2017), *Nursing*. Sociocultural Norms of Masculinity, Paternal Health Beliefs, Attitudes, and Practices and their Associations with Men's Views of Women's Empowerment
40. **Patricia Cheung** (2017), *Epidemiology*. Evaluation of Interventions in the Clinical and School Settings to Prevent Child Obesity: A Step Forward in Translation
41. **Kathleen Chapman Hartnett** (2017), *Epidemiology*. A population-based study of pregnancy outcomes in female cancer survivors.
42. **Alison Cammack** (2017), *Epidemiology*. Child Abuse and Neglect, Preterm Birth, and Associated Mediators.
43. **Cassandra Pickens** (2017), *Epidemiology*. Prenatal and Delivery Management to Reduce Adverse Pregnancy Outcomes Associated with Maternal Weight.
44. **Jeb Jones** (2016), *Epidemiology*. What's Impulsivity Got to Do with It? Exploring the Association between Delay Discounting and Risky Sexual Behavior in Men Who Have Sex with Men.
45. **Adam Vaughan** (2016), *Epidemiology*. Sex marks the spot: Spatial variation of HIV risk and prevention behaviors among men who have sex with men (MSM)
46. **Danielle Haley** (2016), *Behavioral Sciences and Health Education*. Neighborhood Factors, Sexual Risk Behaviors, Sex Partner Risk, and Sexually Transmitted Infections among HIV-Infected and High Risk HIV-Uninfected Women in the Southern United States
47. **Cassandra O'Lenick** (2016), *Environmental Health*. Social Determinants of Air Pollution and Temperature Related Pediatric Respiratory Disease
48. **Kevin Delaney** (2015), *Epidemiology*. Describing and leveraging interaction effects for HIV prevention
49. **Helen Chin** (2015), *Epidemiology*. Disparities in seeking and receiving fertility preservation and treatment advice
50. **Sharoda Dasgupta** (2015), *Epidemiology*. Conceptualizing and quantifying access to HIV care among people living with HIV in Atlanta, Georgia.
51. **William Oswald** (2015), *Epidemiology*. Effects and sustainability of sanitation for the control of neglected tropical diseases in Amhara, Ethiopia.
52. **Joshua Garn** (2015), *Epidemiology*. Accounting for non-adherence of water, sanitation, and hygiene in Kenyan primary schools
53. **Lauren Christiansen-Lindquist**, (2015), *Epidemiology*. Improving US Stillbirth Rates through Improved Surveillance
54. **Laura Plantinga** (2014), *Epidemiology*. Geographic and socioeconomic correlates of lupus-nephritis associated end-stage renal disease
55. **Amanda Brzozowski** (2014), *Epidemiology*. Early Childhood Obesity and Child Development
56. **Ming Wang** (2013), *Biostatistics*. Spatial-temporal point process analysis

Masters' Theses Advised

1. **Kirsten Wade** (MPH, EPI, 2024), "Social-Spatial Residence Patterns and Adolescent Mental Health: Investigating the Influences of Residential Segregation, Neighborhood Social Cohesion, and Racism on Persistent, Distressing Psychotic-Like Experiences in the United States"
2. **Fizza Sattar** (MPH, 2024), "Birth of a City: Exploring the Impact of Residential Segregation on Preterm Birth Dynamics in Atlanta's Newest Cities"
3. **Sydney Kolper** (MPH, 2024), "The Impact of Livestock Density on Hospital-Acquired MRSA Infections in California: A Spatial Analysis"

4. **Jose Iglesias** (MPH, 2024), “An Investigation into The Epidemiologic Landscape of Drug Overdose Mortality, Georgia, 2000 to 2020”
5. **Alyssa Harvey** (MPH, EPI, 2023), “Characteristics of pregnancy-related deaths due to hemorrhage: Data from MMRCs in 29 US states, 2017-2019”
6. **Jackie Y. Bonilla** (MPH, EPI, 2023), “Maternal report of family history of birth defects from the Birth Defects Study to Evaluate Pregnancy Exposures (BD-STEPS)”
7. **Mattie F. Wolf, MD** (MSCR, 2023), “The Association of Neighborhood Deprivation Index and Race with Neonatal and Post-Neonatal Infant Mortality in Georgia, 1999-2019”
8. **Andrew Durkin** (MPH, GH, 2022), “Evaluating the relationship between driving commute time and distance to HIV testing sites and late HIV diagnosis in Atlanta, Georgia”
9. **Gordon Le** (MPH, 2022), “Examining the Association between Census-tract Level Eviction Filings and Child Maltreatment Reports in Metro Atlanta during the COVID-19 Pandemic”
10. **Afua Nyame-Mireku** (MPH, GLEPI, 2022), “The Role of Home Visiting in the Association between Racial Discrimination and Preterm Birth among Black Women in the United States, PRAMS 2016 – 2019”
11. **Melkam T. Mengesha** (MPH, GLEPI, 2022), “Identifying Clinical, Obstetric, Parent, and Sociocultural Factors that Predict Antimicrobial Resistance of Neonatal Sepsis among Infants at a Specialty and General Hospital in Ethiopia’s Amhara Region”
12. **Allie Vega** (MPH, EPI, 2022), “Investigating Census Tract Level Disparities and Race as a Pre-Cursor to Invasive Group B Streptococcus Infections in Adults 18+ in the 20-county Metropolitan Statistical Area of Georgia using a Neighborhood Deprivation Index”
13. **Callie McLean** (MPH, EPI, 2022), “An activity space approach to understanding how average distance traveled is associated with vaginal microbiome composition and preterm birth rates among pregnant African American women in Atlanta”
14. **Michelle Ju** (EMPH, 2021), “Disparities in guideline-concordant treatment and survival among border county residents with gastric cancer”
15. **Kyle Winston** (MPH, 2021), “Spatial epidemiology of carbapenem-resistant Enterobacteriaceae (CRE) in Tennessee, 2015-2018”
16. **Iridian Guzman** (MPH, 2021), “Association between pre-pregnancy diabetes mellitus and pre-conception folic acid supplement use, by Hispanic ethnicity, among Women of Reproductive Age.”
17. **Yesenia Ramirez** (MPH, 2020), “Immigration policy and preterm birth among Hispanic women in Georgia from 2009-2014”
18. **Krystyn Malveaux** (MPH, 2020), “Perceived social status and preterm birth among African American Women”
19. **Nathan Quan** (MPH 2020), “Revealing the variations in impact of economic segregation on preterm birth among disaggregated Asian ethnicities across MSAs in the United States: 2015-2017”
20. **Douglas Slaughter** (MPH, 2019), “A Look at Health Inequity Using the 500 Cities Dataset”
21. **Emily Judson** (MPH, 2019), “The relationship between preterm birth and academic achievement among diverse early-life lingual environments”
22. **Ariana Gobaud** (MPH, 2019), “Violent crime and preterm birth: which places matter?”
23. **Asa Ohsaki** (MPH, 2019), “Racial Disparities in Pregnancy-Related Mortality across Different Classification Systems of Rurality/Urbanicity”
24. **Amrita Kumar** (EMPH, 2018), “Ascreen time use among children aged 6 to 17 years with attention deficit/hyperactivity disorder: Results from the 2016 National Survey of Children’s Health.”
25. **Raiza Amiling** (MPH, 2018), “Association between state Medicaid expansion through the Affordable Care Act and self-reported pre-conception health care among low-income mothers (2012-2015)”
26. **Stefanie Kot** (MPH, 2018), “Adverse childhood experiences, adolescent unintended pregnancy, and perceived stress levels in adolescence”
27. **Lucas Trower** (MPH, 2018), “Examining the impact of heterogeneity in timing of health seeking behavior on the power to detect seasonal effects of disease, using Buruli ulcer as the example”
28. **Katherine Ross** (MPH, 2017), “Geographic disparities in the decline of lung cancer mortality among women in the United States”
29. **Natalie Rivadeneira**, (MPH, 2017), “Assessing the influence of the density of built neighborhood features on body mass index among an urban Swiss cohort”

30. **Kirsten Reed** (MPH, 2017), “Correlation between neighborhood education and child socio-emotional development”
31. **Remy Landon** (MPH, 2017), “Urban greenness and birth outcomes in Atlanta, GA”
32. **Emma Kaiser** (MPH, 2017), “Neighborhood deprivation and maternal smoking and drinking during pregnancy: an analysis of the Georgia PRAMS survey, 2009-2011”
33. **Olivia Barnes** (MPH, 2017), “Structural Racism and Preterm Birth in the United States”
34. **Tara Carey** (MPH, 2017), “Identifying potential predictors of type 2 diabetes mellitus prevalence and incidence: a national county-level analysis”
35. **Genta Ishikawa** (EMPH, 2017), “Geographic Proximity Affects Adherence to Primary Care Facility Appointment in New York City”
36. **Trevor Hsu** (MPH, 2016), “Investigating Individual and Population Determinants of Rabies Exposure in Georgia Using a Comprehensive Bite Surveillance System”
37. **Patricia Woodall** (MPH, 2016), “Association of Schistosomiasis with Impaired Fertility in East Africa”
38. **Blair Turner** (MPH, 2016), “An investigation of the association between social capital and county level Chlamydia rates in Georgia”
39. **Erin Stearns** (MPH, 2016), “Poverty and neglected tropical diseases in Nigeria: a quantitative geospatial assessment at the sub-national level”
40. **Ayesha Mukhtar** (MPH, 2016), “Race and ethnicity and preconception folic acid supplement use in Georgia: Pregnancy Risk Assessment Monitoring Survey (PRAMS), 2009-2011”
41. **Sai Ramya Maddali** (MPH, 2016), “The impact of economic segregation on very preterm birth across MSAs in the United States: 2010-2011”
42. **Julia Latash** (MPH, 2016), “The Impact of Public Housing Closures on Atlanta Mothers’ Residential Trajectories and Health Behaviors during Pregnancy”
43. **Precious Esie** (MPH, 2016), “Are the adverse academic outcomes seen in preterm children attenuated from first to third grade? An investigation using a Georgia-born cohort”
44. **Melody Wu** (EMPH, 2016), “Educational level and self-reported breastfeeding duration among primiparas in the National Survey of Family Growth (NSFG) 2011-2013”
45. **Noreen Alabi** (MPH, 2015), “The Effect of Socioeconomic Status and Maternal Race-Ethnicity on Prenatal Diagnosis and Birth Outcomes among Pregnancies with Birth Defects in Metropolitan Atlanta from 1995 to 2008”
46. **Elizabeth Boos** (MPH, 2015), “Predictors of “no shows” at Omaha Veterans Administration primary care clinics”
47. **Kathryn Bouskill** (MPH, 2015), “The Impact of Cancer and Quality of Life among Long-term Survivors of Breast Cancer in Austria”
48. **Daniella Coker** (MPH, 2015), “The Association Between Neighborhood-level Poverty and HIV Virologic Failure Differs by Gender in Durban, South Africa: A Multi-level Analysis”
49. **Janet Figueroa** (MPH, 2015), “Disparity of Vitamin D deficiency between Mexican American and Non-Hispanic Whites with type 2 diabetes mellitus, NHANES 2001-2006”
50. **Katherine Nystrom** (MPH, 2015), “Maternal Socioeconomic Status and the Odds of Failing to Receive Preconception Counseling: an Epidemiologic Study Using 2009-2011 PRAMS Data”
51. **Catherine Rault** (MPH, 2015), “Is Religious Affiliation a Predictor of Non-Contracepting Behavior among Women who have had an Abortion?”
52. **Mary Claire Worrelli** (MPH, 2015), “Tuberculosis in Fulton County, Georgia, 2008-2014: Risk Markers for Isoniazid Monoresistance and a Pilot Study of Novel Spatial Methods”
53. **Ka Zang Xiong** (MPH, 2015), “Impact of Affordable Care Act dependent coverage provision on cancer stage at diagnosis”
54. **Luke Baertlein** (MPH, 2014), “Upward or Downward Mobility: Longitudinal residential trajectories and risk for preterm birth”
55. **Stevi Driver-Halley** (MPH, 2014), “Does level of access to tuberculosis (TB) treatment predict default patterns? A multilevel analysis”
56. **Elizabeth Harlan** (MPH, 2014), “Low birth weight, maternal age, and county economic status in the Appalachian region”
57. **Lauren Owens** (MPH, 2014), “Change in neighborhood deprivation, residential mobility, and early academic achievement among first grade students in Georgia”

58. *Anh-Minh Alexander Tran* (MPH, 2014), “Examination of the association between socioeconomic status and overweight and obesity in Bijapur, Karnataka, India”
59. *Maria Zlotorzynska* (MPH, 2014), “Gentrification and prevalence of preterm birth in Atlanta”
60. *Cheri Grigg* (MPH, 2013), “Predictors of perceived zoonotic disease risk among the American public”
61. *Karen Coeytaux* (CMPH, 2013), “HIV testing among at risk adolescent populations: how can we do better?”
62. *J Scott Cope* (MSPH, 2013), “A comparative analysis in the annual rate of change in US-born Black and US-born White tuberculosis cases, 1993-2011”
63. *Alexandra Anderson* (MPH, 2013), “The influence of proximity of perinatal services on preterm birth rates in non-metropolitan Georgia, 1999-2009”
64. *Alice Arcury-Quandt* (MSPH, 2013), “Temporal and spatial epidemiology of enteric parasitic infections in a pediatric cohort of children living in the peri-urban areas of Lima, Peru”
65. *Jacqueline Chan* (MPH, 2013), “Assessing relationship between water-fetching distance and equitable access to and use of improved waters sources in rural Ethiopia”
66. *Bonnie DeLor* (CMPH, 2013), “Parental language of interview and primary language spoken at home: Associations to national quality forum (NQF) quality measures among U.S. Asian and Hispanic Children”
67. *Leslie Herman* (MSPH, 2013), “Does WIC participation predict dental care usage for pregnant women?”
68. *Lauren Nelson* (MPH, 2013), “Preterm birth, neighborhood deprivation, and first grade educational attainment: An analysis of multiplicative interaction and spatial heterogeneity”
69. *Huyen Tran Pham* (MPH, 2013), “Exposure to childhood violence and men’s attitudes about intimate partner violence in Vietnam”
70. *Xiang Ren* (MSPH, 2013), “Investigating the association of preterm birth and residential stability in Georgia”
71. *Alissa Shaul*, (CMPH, 2012), “The association of breastfeeding and attention-deficit/hyperactivity disorder in preschool-aged children”
72. *Adrienne DeMarais*, (MD/MPH 2012), “Effect of early prenatal care entry on trial of labor rate and vaginal birth after cesarean section rate among women with a prior cesarean delivery: Georgia, United States (1999-2006)”
73. *Danika Barry*, (MPH, 2012) “Multilevel analysis of factors associated with maternal and newborn health service utilization in rural Ethiopia: individual, communal and provider level determinants of care”
74. *Jennifer Blase* (MPH, 2012) “The effects of religious affiliation and religiosity on mental health help-seeking behaviors”
75. *Jessica N. Cook* (MPH, 2012) “An ecologic analysis of socioeconomic and environmental determinants of overweight and obesity prevalence among US adolescents using Bayesian small area estimation with 2003 and 2007 National Survey of Children’s Health”
76. *Jia Feng* (MSPH, 2012) “The association between maternal smoking during pregnancy and performance on Criterion-Referenced Competency Test (CRCT) among 1st grade students in Georgia”
77. *Lindsey Haeger* (MSPH, 2012) “Pregnancy intendedness and interpregnancy interval”
78. *Amee Khamar* (MPH, May 2012) “Association of BMI and census-tract defined food deserts using height and weight variables from the Georgia birth certificate data for 2008-2009”
79. *Melissa Larkin* (MPH, 2012) “Breastfeeding is not an independent predictor of inter-pregnancy interval in a population with high prevalence of contraception”
80. *Lauren Messina* (MSPH, 2012) “Investigating the association between small-area violent crime and preterm birth in Atlanta, GA: 1998-2006”
81. *Kelsey Mitchell* (MPH, 2012) “Group B Streptococcus colonization is associated with early term births”
82. *Amirah N. Patterson* (MPH, 2012) “Additive impact of preterm birth and neighborhood characteristics on early child academic achievement”
83. *Katherine Carssow*, (MPH, 2011), “The Presence of Maternal Hypertension as an Effect Modifier in the Relationship Between Intrapair Birth Weight Discordance and Infant Mortality in Live Twin Births”
84. *Rachel Robb*, (CMPH, 2011), “Geospatial and Demographic Characteristics of Sudden Cardiac Death in Fulton County, GA, 2006-2008”
85. *Vita Lam*, (PA/MPH, 2011), “Examination of the ecological correlation between rates of pregnancy termination and spatial proximity to family planning services in Georgia, 2006”

86. *Nayla Khoury*, (MD/MPH 2012), “The Renin-Angiotensin Pathway in PTSD: ACE inhibitor and ARB medications are associated with fewer traumatic stress symptoms”
87. *Keji Akin-Olugbemi*, (CMPH, 2011), “Childhood Obesity and Parental Perceptions of Healthcare Quality”
88. *Richard Chang*, (MPH, 2011), “Condom Use and STD Prevention Amongst Males in NSFG Survey 2006-2008”
89. *Akinwande Benka-Coker*, (MPH, 2011), “Religiosity as a Predictor for Individual Contraceptive Behavior among U.S. Women”
90. *Cara Batenhorst*, (MSPH, 2011), “A Comparison of MSA/Rural Residence and Rural Racial Segregation in the Risk of Preterm Birth in Georgia”
91. *Christine Miner*, (MPH, 2011), “Faith-based Social Capital, Racial Trust, Community Support of Immigrants' Rights and Risk of Tuberculosis in Selected Metropolitan Statistical Areas, 2000 and 2006”
92. *Nan Pollard*, (CMPH, 2011), “Association of condom use and attitudes among sexually active adolescent and young adult males”
93. *Amra Uzicanin*, (CMPH, 2009), “Television Viewing among U.S. Children Aged 6-17 Years as a Determinant of Childhood Obesity”
94. *Karen Pazol*, (CMPH, 2008), “Condoms for Dual Protection: Patterns of Use with Highly-Effective Contraceptive Methods”
95. *Suzette Thedford*, (CMPH, 2008), “Barriers to Breastfeeding Among African-American Women in Florida, Louisiana, North Carolina, and South Carolina: A PRAMS analysis”

PUBLICATIONS

Journal articles: († Senior or co-senior author; * mentored student author)

2025

1. Stanhope KK, Markowitz S, **Kramer MR**†. Duration of exposure to eviction moratoria in the early COVID-19 pandemic and perinatal outcomes: a population-level analysis of US births conceived in March-May 2020. *Annals of Epidemiology*. *Accepted for publication*.
2. Stanhope KK, Markowitz S, **Kramer MR**†. Expiration of a state level eviction moratorium in the first or second trimester of pregnancy and perinatal outcomes among Medicaid and uninsured people, 2020-2022. *Health & Place*. 2025;91:103408.
3. McPherson L*, Plantinga LC, Howards PP, **Kramer M**, Patzer RE. Disentangling Dialysis Facility and Transplant Center Factors on Evaluation Start following Referral for Kidney Transplantation: a Regional Study in the United States. *Kidney Medicine*. 2025. *Accepted for publication*.

2024

4. Gobaud A*, Morrison CN, Branas CC, Jacoby S, **Kramer MR**, Adkins-Jackson P. Measuring the effect of historical structural racism on community firearm violence in US cities. *Social Science & Medicine*. 2024;361:117355.
5. Stanhope KK, Michopoulos V, Powers A, Boulet SL, **Kramer MR**, Suglia SF. Types and timing of trauma exposure across the life course and maternal hypertension. *Pediatric & Perinatal Epidemiology*. *Accepted for publication*.
6. Linton SL, Corrigan AE, Sisson LN, Cooper HLF, **Kramer MR**, Curriero FC. Mapping gentrification, segregation, rental cost burden and sexually transmitted infections in Atlanta, Georgia, 2005-2018. *Spatial and Spatio-temporal Epidemiology*. *Accepted for publication*.
7. Nash R*, Switchenko JM, Ward KC, Maliniak ML, Collin LJ, Moubadder L, **Kramer MR**, Lash TL, Gagliot A, Bayakly R, McCullough LE. A registry-based approach for estimating county-level race disparities in breast cancer mortality: An analysis in Georgia. *American Journal of Epidemiology*. 2024. *Accepted for publication*.
8. Newton-Levinson A*, Blake SC, Swartzendruber A, **Kramer MR**, Sales JM. “So that I can trust them with my body:” How people with low incomes who may become pregnant define and prioritize quality reproductive health care. *Contraception*. 2024; *In press*.
9. Newton-Levinson A*, Griffinc K, Blake SC, Swartzendruber A, **Kramer MR**, Sales JM. “I probably have access, but I can’t afford it”: Expanding definitions of affordability in access to contraceptive services among people with low income in Georgia, USA. *BMC Health Services Research*. *Accepted for publication*.

10. Stanhope KK, **Kramer MR**†, McKinnon I, Carter S, Boulet SL. Slavery, Home Ownership, and Contemporary Perinatal Outcomes in the Southeast: A Test of Mediation and Moderation. *American Journal of Epidemiology*. 2024;193:1684-1692.
11. D'Souza RR, Cooper HLF, Change H, Rogers E*, Widen S*, Blake SC, **Kramer MR**†. Person-centered hospital discharge data: Essential existing infrastructure to enhance public health surveillance of maternal substance use disorders in the midst of a national maternal overdose crisis. *Annals of Epidemiology*. 2024;94:64-71.
12. Fields ND, Urrutia AT, Morris AA, **Kramer MR**, Lewis TT, Patel SA. Historical redlining and heart failure outcomes following hospitalization in the Southeastern United States. *Journal of the American Heart Association*. 2024.
13. Schindler P*, Foster J, Dunlop A, **Kramer MR**. Paternal values towards women's empowerment and its associations with maternal and paternal antenatal care attendance among sub-saharan African population 2010-2014. *Journal of Midwifery & Reproductive Health*. 2024;12(1):1-11.
14. Suresh T, LaPointe S, Lee JC, Nagy ZP, Shapiro DB, **Kramer MR**, Hipp HS, Gaskins AJ. Neighborhood deprivation in relation to ovarian reserve and outcomes of ovarian stimulation among oocyte donors. *Fertility and Sterility*. *Accepted for publication*.
15. Curtis DS, Waitzman M, **Kramer MR**, Shakib JH. Structural barriers to health care as risk factors for preterm and small-for-gestational-age birth among US-born Black and White mothers. *Journal of Health and Place*. 2024;85:103177.
16. Adams KE, **Kramer MR**, Joski PJ, Coloske M, Dunlop AL. Examination of the Black-White racial disparity in severe maternal morbidity among Georgia deliveries, 2016 to 2020. *AJOG Global Reports*. 2024;4(1): 100303.
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213. **Kramer MR**, Hogue CJ, Dunlop AL, Menon R. Preconceptional stress and racial disparities in preterm birth: An overview. *Acta Obstetrica et Gynecologica Scandinavica*. 2011; 90(12):1307-1316. [Link](#).
214. Hogue CR, Menon R, Dunlop AL, **Kramer MR**. Racial disparities in preterm birth rates and short interpregnancy interval: An overview. *Acta Obstetrica et Gynecologica Scandinavica*. 2011; 90(12):1317-1324. [Link](#).
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216. Menon R, Dunlop AL, **Kramer MR**, Fortunato SJ, Hogue CJ. An Overview of Racial Disparities in Preterm Birth Rates: Caused by infection or inflammatory response? *Acta Obstetrica et Gynecologica Scandinavica*. 2011; 90(12):1325-1331. [Link](#).

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217. **Kramer MR**, Cooper H, Drews-Botsch C, Waller L, Hogue CR. Metropolitan isolation segregation and Black-White disparities in very preterm birth: A test of mediating pathways and variance explained. *Social Science and Medicine*. 2010; 71(12):2108-2116. PMID: [Link](#).
218. **Kramer MR**, Cooper H, Drews-Botsch C, Waller L, Hogue CR. Do measures matter? Comparing surface-density-derived and census-tract-derived measures of racial residential segregation. *International Journal of Health Geographics*. 2010, 9:29. [Link](#).
219. Gaydos LMD, Neubert BD, Hogue CJR, **Kramer MR**, Yang Z. Racial Disparities in Contraceptive Use Between Student and Nonstudent Populations. *Journal of Women's Health*. 2010; 19(3): 589-595. [Link](#).
220. Gaydos LMD, **Kramer MR**, Hogue CR. Development of a measure of preconception pregnancy readiness. *International Journal of Child Health and Human Development*. 2010; 3(4): 379-387. [Link](#).
221. Pazol K*, **Kramer MR**, Hogue CR. Condoms for Dual Protection: Patterns of Use with Highly-Effective Contraceptive Methods. *Public Health Reports*. 2010; 125(2):208–216. [Link](#).

2009 and earlier

222. **Kramer MR**, Hogue CR. Is segregation bad for your health? *Epidemiologic Reviews*. 2009; 31:178-194. [Link](#).
223. **Kramer MR**, Hogue CR. What causes racial disparities in very preterm birth? A bio-social perspective. *Epidemiologic Reviews*. 2009;31:84-98. [Link](#).
224. **Kramer MR**, Hogue CR. Place matters: Variation in the black/white very preterm birth rate across US metropolitan areas, 2002-2004. *Public Health Reports*. 2008; 123:576-585. [Link](#).
225. **Kramer MR**, Hogue CJR, Gaydos LM. Noncontracepting behavior in women at risk for unintended pregnancy: What's religion got to do with it? *Annals of Epidemiology*. 2007; 17:327-334. [Link](#).
226. Gaydos LM, **Kramer MR**, Hogue CJR. Riskier than we thought: Revised estimates of noncontracepting women risking unintended pregnancy. *Public Health Reports*. 2006; 121:155-159. [Link](#).
227. **Kramer MR**. An approach to parents who opposed childhood vaccinations. *Journal American Academy Physician Assistants*. 1999; 12(5):74-80.

Reports and non-peer reviewed publications:

1. Report from maternal mortality review committees: A view into their critical role. *Centers for Disease Control and Prevention*. 2019. [Link](#).
2. Rich MJ, Haspel M, Cheong YF, Griffiths E, **Kramer MR**, Owens ML, Waller LA. Atlanta MTW Panel Study: Interim Outcomes at Wave III - Atlanta Housing MTW Benchmarking Study Phase III, Report No. 1. Submitted to Atlanta Housing Authority, September 2019.

3. Raskind IG*, **Kramer MR**†. Finding your place: Using activity space approaches in food environment research. *SAGE Research Methods Cases – Health and Medicine*. 2020. doi:[10.4135/9781529709889](https://doi.org/10.4135/9781529709889).
4. Building U.S. Capacity to Review and Prevent Maternal Death. Report from nine maternal mortality review committees. *Centers for Disease Control and Prevention & CDC Foundation*. 2018. [Link](#).
5. Rich MJ, Haspel M, Cheong YF, **Kramer MR**, Waller LA. Atlanta Benchmarking Study, Report No. 3: Housing Choice, Spatial Deconcentration, and Progress Toward Self-Sufficiency. Submitted to Atlanta Housing Authority, September 2017.
6. Report from Maternal Mortality Review Committees: A view into their critical role. *Centers for Disease Control and Prevention & CDC Foundation*. 2017. [Link](#).
7. Richards J*, **Kramer MR**†. Analytic methods for assessing joint exposure effects of preterm birth and neighborhood deprivation on first grade academic outcomes among Georgia public school children. *SAGE Research Methods Cases*. 2017.
8. Richards J*, **Kramer MR**†. Creating a retrospective cohort through data linkage: Opportunities and pitfalls for assessing early life predictors of first grade academic outcomes among Georgia public school children. *SAGE Research Methods Cases*. 2017.
9. Rich MJ, Haspel M, Cheong YF, Griffiths E, Hill K, **Kramer MR**, Owens ML, Waller L. Atlanta Housing Authority MTW Benchmarking Study Report No. 2: Atlanta MTW Panel Study, Interim Outcomes at Wave 2. Submitted to Atlanta Housing Authority, February 2016.
10. **Kramer MR**. Social-spatial segregation: Concepts, processes and outcomes – A book review. *Spatial Demography*. 2015. 10.1007/s40980-015-0010-4. [Link](#).
11. Rich MJ, Haspel M, Cheong YF, Griffiths E, Hill K, **Kramer MR**, Owens ML, Waller LA. Atlanta Housing Authority MTW Benchmarking Study, Report No 1: Atlanta MTW Panel Study, Wave I Household Survey Findings. Submitted to Atlanta Housing Authority, May 2014.

Book chapters:

1. **Kramer MR** (2018). “Residential segregation and health”. In: Kawachi I, Duncan D, eds, *Neighborhoods and Health*. Oxford University Press.
2. **Kramer MR** (2016). “Race, place, and space: Ecosocial theory and spatiotemporal patterns of pregnancy outcomes.” In: Howell FM, Porter JR, Matthews SA, eds, *Recapturing space: New middle-range theory in spatial demography* (pp 275-299). Springer International Publishing
3. Binongo JN, Kancherla V, **Kramer MR**† (2016). “Core knowledge in scholarly activities: Epidemiology and Biostatistics.” In: Moore J, Carlton D, Adams-Chapman I, eds. *McGraw-Hill specialty board review: Neonatal-perinatal medicine*. McGraw-Hill Companies.
4. Messina LC*, **Kramer MR**† (2013). “Violent crime and preterm birth in a racially diverse urban area.” In: Rubin L, Merrick J, eds. *Break the cycle of environmental health disparities: Maternal and child health aspects*. Nova Science: New York.
5. Gaydos LMD, **Kramer MR**, Hogue CJR (2013). “Development of a measure of preconception pregnancy readiness.” In: Rubin L, Merrick J, eds. *Break the cycle of environmental health disparities: Maternal and child health aspects*. Nova Science: New York.
6. Brown RA*, Hogue C, **Kramer MR** (2013). “Social and economic determinants of stillbirth.” In: Rubin L, Merrick J, eds. *Break the cycle of environmental health disparities: Maternal and child health aspects*. Nova Science: New York.

Published abstracts:

1. Vuncannon DM, Dunlop AL, Plaatner MH, Boulet SL, **Kramer M**, Joski PJ, Jamieson D, Adams EK. Patient factors associated with severe maternal morbidity by urban-rural designation in Georgia, United States. *American Journal of Obstetrics & Gynecology*. 2024;230(1):S378-S379.
2. Campbell K*, Dixon M, Victor C, **Kramer M**†. Using mobile phone location data to estimate the association of daytime racial and economic segregation with hypertensive disorder of pregnancy in metro Atlanta. *Circulation*. 2023;147(Suppl_1):A17.
3. Andre KE, Hood R, Gaskins AJ, Kawwass JF, Almquist RG, **Kramer MR**, Hipp HS. Neighborhood deprivation and black-white differences in in vitro fertilization outcomes. *Fertility and Sterility*. 2022;118(4)e85.

4. Nash RJ, McCullough LE, Pierce TJ, Collin LJ, Gaglioti AH, Ward KC, **Kramer M**, Switchenko J. Spatial heterogeneity and rural-urban differences in the Black-White breast cancer mortality disparity in Georgia. *Cancer Epidemiology, Biomarkers, & Prevention*. 2022;31(1_Supplement):PO-173
5. Medford R, Drews-Botsch C, **Kramer M**, Oster M, Williams B, Knight J. Comorbid asthma and allergies are common in children with congenital heart disease and related to decreased physical functioning. *Circulation*. 2021;143(Suppl_1):AP162.
6. Cheung P*, **Kramer MR**, Kempker JA. Intensive care unit admission across race and ethnicity: A statewide study. *American Thoracic Society*. 2021;A2826.
7. Raskind IG*, Kegler MC, Girard AW, Dunlop AL, **Kramer MR**†. Abstract P533: Food Shopping Practices of Low-income African American Women: Associations With Features of the Food Environment. *Circulation* 2020;141:AP533
8. Vachharajani P, Abril MK, Chen Y, **Kramer M**, Waller L, Martin G, Kempker J. Characteristics associated with tracheostomy and death in respiratory failure in the US, 2012-2014. *Critical Care Medicine*. 2021;49(1):226.
9. Hardy ST, Ng C, Cunningham S, **Kramer M**. P036: Contemporary Estimates of Obesity Incidence of Among Children in the United States. *Circulation*. 2019;139(supplement 1).
10. Raskind IG*, Patil SS, **Kramer MR**, Cunningham SA. P322: Physical Activity Patterns Among Indian Adolescents: Independent and Joint Associations of Gender and Socio-Economic Status *Circulation*. 2019;139(supplement 1).
11. Steiner RJ, Rasberry R, Sales JM, Gaydos LM, Pazol K, **Kramer M**, Swartzendruber A. Do Health Promotion Messages Integrate Pregnancy and STI Prevention? A Content Analysis of Online Information for Adolescents and Young Adults. *Journal of Adolescent Health*. 2018;62(2):S24-S25.
12. Cammack A, Hogue C, **Kramer MR**, Pierce B, Newport J. Maternal Exposure to Child Abuse, Preterm Birth, and Very Preterm Birth in Nulliparas. *Annals of Epidemiology*. 2015;25(9):718.
13. Patel SA, Cunningham SA, **Kramer MR**, Narayan VKM. Obesity risk in the preschool years among US children. *Diabetes*. 2015;64:A553-A554.
14. Oza-Frank R, **Kramer MR**, Narayan VKM, Cunningham SA. Incidence and prevalence of obesity among immigrant children in the United States. *Diabetes*. 2014;63:A313.
15. Cunningham SA, **Kramer MR**, Narayan VKM. Incidence of childhood obesity in the US. *Diabetes*. 2013;62:A54-A55.
16. Brzozowski A*, **Kramer MR**, Gazmararian J, Coles C, Drews-Botsch C. Early childhood obesity and cognitive ability. *American Journal of Epidemiology*. 2013; 177 (suppl 11):S49. [Link](#).
17. **Kramer MR**. Public housing policy change and residential mobility predict low birthweight-preterm birth. *American Journal of Epidemiology*. 2011; 173 (suppl 11): S215. [Link](#).
18. **Kramer MR**. Lifecourse cumulative neighborhood deprivation modifies association of history of preterm birth with subsequent risk for preterm birth. *American Journal of Epidemiology*. 2011; 173 (suppl 11): S216. [Link](#).
19. **Kramer MR**, Menon R, Fortunato S. Two-Step Bayesian Model Averaging Process Documents Gene-Environment Interactions Associated With Spontaneous Preterm Birth. *Am J Obstet Gynecol*. 2011; 204(1):S335. [Link](#).
20. **Kramer MR**. Race, place, and scale: Residential segregation and racial disparities in very preterm birth. *Public Health Reports*,2010. [Link](#).
21. **Kramer MR**, Hogue CR. Residential Segregation and Very Preterm Birth in Black Women: A Test of the Weathering Hypothesis. *Annals of Epidemiology*. 2009; 19(9): 678-9. [Link](#).
22. **Kramer MR**, Hogue CR. Inter- and intra-racial variation in very preterm birth rates across 300 US cities. *American Journal of Epidemiology*. 2008; 167(Suppl):S140. [Link](#).
23. **Kramer MR**, Gaydos LM, Hogue CR. From timing to readiness: a new approach to understanding pregnancy wantedness. *Contraception*. 2006; 74 (2):188-189. [Link](#).

ORAL PRESENTATION (Peer reviewed, primary presenter)

1. **Kramer MR**. A health equity approach to addressing maternal morbidity & mortality: Where is inequity and what can we do to improve maternal health? 2020 Georgia Healthy Mothers Healthy Babies Conference – Virtual Conference, October 2020.

2. **Kramer MR** (*discussant*). Moving forward: Theories, philosophies, and histories for education in Epidemiology. *Society for Epidemiologic Research National Meeting*, 2020.
3. **Kramer MR**, Stearns E, Weiss K. From spatial data to health action: The March of Dimes GeoDisparities Mapper App. *GEOMED* – University of Glasgow, United Kingdom, August 2019.
4. **Kramer MR**, Stanhope KK*. Spatial Scale and Developmental Timing of Neighborhood Context and Child Cognitive and Non-cognitive Development. *Population Association of America* – Austin, TX, April 2019.
5. **Kramer MR** (session organizer, discussant). Reproduction of racialized risk environments & health disparities. *International Society for Justice Research* – Atlanta, GA, July 2018.
 - a. Izraelle McKinnon*, **Kramer MR**†. The persistent institutional legacy of slavery and contemporary change in very low birth weight in the U.S. South.
 - b. Veronica Lee*, **Kramer MR**†. Neighborhood gentrification and its association with low weight, preterm birth in Atlanta, GA from 1990 to 2010.
 - c. Ilana Raskind*, **Kramer MR**†. Community food environments and diet-related health among low-income Black women in Atlanta, GA.
6. **Kramer MR**, Strahan A. Maternal Mortality Review to Action: Health equity and critical community factors. *American Public Health Association* – Atlanta, GA, November 2017.
7. **Kramer MR**, Black N, Matthews S, James S. The Legacy of Slavery and Contemporary Declines in Heart Disease Mortality. *Population Association of America* – Chicago, IL, April 2017
8. **Kramer MR**, Feng J. Maternal smoking during pregnancy and failure of the Georgia first grade Criterion-Referenced Competency Test (CRCT). *18th Annual Maternal and Child Health Epidemiology Conference* – San Antonio, TX, December 2012
9. **Kramer MR**. Association of maternal age and repeat birth with school performance of children born to teen and young adult mothers. *17th Annual Maternal and Child Health Epidemiology Conference* – New Orleans, LA, December 2011
10. **Kramer MR**. Longitudinal Mobility Trajectories and Perinatal Health: The Role of Changes in Atlanta Housing Policy and Pregnancy Outcomes. *CDC Geography and Geospatial Science Working Group – Academic Geography and Public Health Showcase* – Atlanta, GA, November, 2010.
11. **Kramer MR**. Different meanings of missing birth certificate data: Metropolitan racial segregation modifies the association between missing risk factor fields and very preterm birth in black women. *15th Annual Maternal and Child Health Epidemiology Conference* – Tampa, FL, December 2009
12. **Kramer MR**. Race, place, and scale: Residential segregation and racial disparities in very preterm birth. *National Environmental Public Health Conference* – Atlanta, GA, October, 2009
13. **Kramer MR**, Hogue CR. Racial disparities and city-to-city variation in very preterm birth risk. *Spotlight Panel, Society for Epidemiologic Research Scientific Meeting* – Chicago, IL, June 2008.

ORAL PRESENTATION (*Peer reviewed, co-author/co-presenter*)

1. Gompers A*, Casper M, Lewis T, **Kramer MR**†. Structural racism and racial disparities in stroke mortality in the United States. *APHA Annual Meeting and Expo, Minneapolis, 2024*
2. Maliniak MM*, Moubadder L, Nash R, Lash TL, **Kramer MR**, McCullough LE. Census tracts aren't neighborhoods: Issues in examining the impact of historical redlining on present-day health outcomes. *Society for Epidemiologic Research, Portland, Oregon, 2023*
3. Mora A*, D'Inverno A, Peddireddy S, Bowen DA, Kearns M, **Kramer M**, Matjasko J. The spatial relationship between minority depository institutions and inequities in mortgage lending and community social vulnerability. *APHA 2023 Annual Meeting and Expo. 2023*.
4. Campbell K*, Dixon M*, Victor C*, **Kramer MR**. Estimating the association of daytime racial and economic microsegregation with hypertensive disorders of pregnancy in metro Atlanta using mobile phone location data. *Society for Epidemiologic Research, Portland, Oregon, 2023*
5. Mora A*, Snigdha P*, **Kramer MR**. Spatially Quantifying the Downstream Impact of Structural Interventions: Role of Minority Depository Institutions in Improving Mortgage Lending Disparities and Community Health. *Society for Epidemiologic Research, Portland, Oregon, 2023*

6. Maliniak M*, Moubadder L*, **Kramer MR**, McCullough L. Census tracts aren't neighborhoods: Issues in examining the impact of historical redlining in the United States on present-day environmental exposures and health outcomes. ISEE Conference. 2022.
7. Abbott R, Bailey AK, Breen E, Hicken M, **Kramer MR†**. Blood at the root: The relationship between historical lynching and contemporary infant mortality. 2022. *PAА Annual Meeting*.
8. Chehal PK, Pearson J, **Kramer MR†**. New insights on race and weathering: Longitudinal changes in gestational age at birth. 2022. *PAА Annual Meeting*.
9. Moubadder L*, HH Chang, White AJ, Naimi A, **Kramer MR**, McCullough LE. Historical redlining and change in ambient air pollution in the United States, 2000-2016. ISEE Conference. 2022.
10. Adams K, Dunlop A, Joski P, **Kramer MR**. Racial Disparities in Severe Maternal Morbidity (SMM) Among Medicaid Insured in Georgia 2016-2020. 2022, *APPAM Fall Research Conference*.
11. Kim YJ*, Adams K, Livingston MD, **Kramer MR**, Suglia S. Federal Benefits Policies and Its Impact on Health Among US Immigrant Children and Youth. APPAM Fall Research Conference, 2022.
12. Bookhart L*, Anstey E, **Kramer M**, Perrine C, Ramakrishnan U, Young M. Association of the Ten Steps to Successful Breastfeeding with in-hospital exclusive breastfeeding in the US. 2021. *APHA Annual Meeting and Expo*.
13. Raskind IG*, Kegler MC, Girard AW, Dunlop AL, **Kramer MR†**. Food shopping practices of low-income African American women: associations with features of the food environment. Oral presentation at the National Heart, Lung, and Blood Institute Cardiovascular Epidemiology, Biostatistics and Prevention Trainee Session; 2020 March 4; Phoenix, AZ.
14. Louis M, **Kramer M**, Edwards A. Maternal morbidity in African American women in Georgia: Analyzing postpartum rehospitalizations (2015-17). 2020. *APHA's Virtual Annual Meeting and Expo*.
15. Chehal PK, **Kramer M**, Dunlop A, Adams EK. Access to public health insurance: Longitudinal changes in maternal behaviors, infant and child health. 2020. *APPAM Fall Research Conference*.
16. Stanhope KK*, **Kramer MR†**. Immigration Climate as a Possible Driver of Geographic Variation in Very Preterm Birth Risk to Hispanic Women in the United States, 2005–2016. *Population Association of America – Austin, TX, April 2019*.
17. Van Dyke ME*, Komro KA, Shah MP*, Livingston MD, **Kramer MR†**. Effects of state-level minimum wage on heart disease death rates. *American Public Health Association – Atlanta, GA, November 2017*.
18. Van Dyke ME*, Komro KA, Shah MP*, Livingston MD, Casper ML, **Kramer MR†**. State-level Minimum Wage and Heart Disease Death Rates in the United States, 1980-2015. *GEOMED – Porto, Portugal, September 2017*.
19. Raskind IG*, **Kramer MR†**, Landon R*. An activity space approach to assessing food-related spatial behavior of urban African-American women in Atlanta, GA, USA. *GEOMED – Porto, Portugal, September 2017*.
20. Shah MP*, Van Dyke ME*, **Kramer MR†**. Spatio-temporal variation of county-level rates of very low birth weight in the United States, 1989—2010. *GEOMED – Porto, Portugal, September 2017*.
21. Cunningham SA, **Kramer MR**, Datar A, Narayan KVM. Entrenched obesity among children in the United States. *American Diabetes Association – Boston, MA, June 2015*.
22. Baertlein L*, **Kramer MR†**. Upward or downward mobility: Longitudinal residential trajectories and risk for preterm birth. *American Public Health Association Annual Meeting*. New Orleans, LA, November 2014. [Link](#).
23. Cunningham SA, **Kramer MR**, Narayan KVM. Incidence of childhood obesity in the U.S. *American Diabetes Association – Chicago, IL, June 2013*.

INVITED LECTURE (*Within Emory*)

1. **Kramer MR.** Thoughts on what “race” *is* and *is not* in population health science (Panelist for Appropriate use of race in research at Emory Symposium). *Emory School of Medicine*, April 2022.
2. **Kramer MR.** Does Your Zip Code Determine How Healthy You Are? (Panelist for Homecoming 2020 main stage event). *Emory University*, October 2020.
3. **Kramer MR.** Causes & Accountability: An epidemiologic argument for social determinants of birth equity. *Gynecology & Obstetrics Grand Rounds, Emory University School of Medicine*, January 2019.
4. **Kramer MR.** Racial disparities in MCH: The problem of ubiquity and the stickiness of structure. *Panel Speaker for Women’s & Children’s Center Silver Anniversary Celebration*, February 2018
5. **Kramer MR.** How does your zip code define your health? The Spatial Exposome and Microbiome Study (Sesame Street). *Molecules to Mankind Speaker Series*, February 2018.
6. **Kramer MR.** Locating MCH populations: The Sesame Street study and spatial context of pregnant African American women. *Women’s and Children’s Center MCH Faculty Pilot Grant Series*, February 2017.
7. **Kramer MR.** Geographies of Opportunity: The Place-Based Determinants and Lifecourse Consequences of Early Childhood Development. *Socio-contextual determinants of health colloquia*, December 2014.
8. **Kramer MR.** Space, time, and history: Spatiotemporal stories of the decline in heart disease mortality in the U.S. *Epidemiology Grand Rounds, Emory University*, November 2014. [Archive](#).
9. **Kramer MR.** Does Atlanta housing policy cause preterm birth? An application of marginal structural models. *Causal Methods Workshop – Reproductive, perinatal, and pediatric epidemiology lecture series*, May 2011
10. **Kramer MR.** Racial disparities in preterm birth: What is the evidence for childhood and pre conceptional stress as a risk determinant? *Pediatric, Perinatal and Reproductive Lecture Series, Emory University*, November 2009
11. **Kramer MR, Hogue CR.** Place matters: The geography of racial disparities in very preterm birth. *Preterm Delivery Lecture Series*, December 2008.
12. **Kramer MR.** Epidemiologic measures of residential segregation: A validation study. *Research in Progress Seminar*, August 2008.

INVITED LECTURE (*Other institutions*)

1. **Kramer MR.** Changing the conversation: Maternal, fetal and infant health equity in Georgia. *Keynote speaker, Georgia Perinatal Quality Collaborative Annual Meeting*, April 2023.
2. **Kramer MR.** Changing the conversation about maternal health equity: History, diffusion of progress, and the social reproduction of health. *Grand Rounds, Georgia State University School of Public Health*. January 2023.
3. **Kramer MR.** More than pretty pictures: Maps, place, space and the health of populations. *Georgia College and State University Geospatial & Public Health Forum, Keynote speaker*. April 2022
4. **Kramer MR.** What is ‘structural’ and how can we measure and use social structure in epidemiology? *Society for Epidemiologic Research SERexperts Webinar Series*. February 2022.
5. **Kramer MR.** Putting maternal and child health on the map: Spatial thinking, social determinants and health equity. *Arizona State University TRANSCEND Program*, October 2021
6. **Kramer MR.** Place, race, and the ‘geomicrobiome’: How spatial mobility and environment can shape reproductive health. *Microbes and Social Equity Symposium, University of Maine (webinar)*, June 2021.
7. **Kramer MR.** Measures matter for making meaning: Spatial segregation and perinatal outcomes. *GEOMED Webinar*. June 2021.
8. **Kramer MR, Merkt T, Barrera C*.** Using Community-Level Data to Improve Understanding and Prevention of Maternal Mortality. *MMRLA Users Meeting, Centers for Disease Control and Prevention*, April 2021.
9. **Kramer MR.** Social and community determinants of maternal mortality & morbidity, an introduction to the Health Equity Toolkit. *Illinois Perinatal Quality Collaborative, Loyola University, Chicago, IL (webinar)* September 2020.
10. **Kramer MR.** The imprint of place: Making meaning of spatial epidemiology. *Invited seminar, Duke Family Medicine and Community Health, Durham, NC (webinar)* August 2020.

11. **Kramer MR.** The imprint of place: Making meaning of spatial epidemiology. *SERtalks – Michigan State University*, East Lansing, MI, February 2020.
12. **Kramer MR.** History and the diffusion of public health progress: What do slavery, neonatal intensive care units and heart disease have in common? *11th Annual Social Epidemiology Lectureship, Johns Hopkins Bloomberg School of Public Health*. Baltimore, MD, December 2019.
13. **Kramer MR.** Do communities support the health of women and infants? Using data indicators to measure Community Vital Signs. *Alabama Infant Mortality Reduction Summit*. Montgomery, AL, September 2019.
14. **Kramer MR.** Finding perinatal health equity in Georgia. *Invited presentation to the Georgia Perinatal Quality Collaborative, Equity Committee*. Atlanta, GA, August 2019.
15. **Kramer MR.** How social are we? Health equity at SPER. *Society for Pediatric and Perinatal Epidemiology Annual Meeting*. Minneapolis, MN, June 2019.
16. **Kramer MR, Collier C.** Changing the Conversation: An Equity Framework for Maternal Mortality Review Committees. *Maternal Mortality Review Information Application Users Meeting*, Centers for Disease Control & Prevention, Atlanta, GA, June 2019.
17. **Kramer MR, Collier C.** Equity Framework for Maternal Mortality Review Committees: Pre-pilot experiences from Mississippi. *CDC/ACOG Maternal Mortality and Maternal Safety Meeting*. Nashville, TN, May 2019.
18. **Kramer MR.** Strengthening surveillance by changing the conversation: Developing a Health Equity Toolkit for Maternal Mortality Review Committees. *Black Maternal Health Symposium*, Centers for Disease Control and Prevention, Atlanta, GA, April 2019.
19. **Kramer MR.** Perinatal health equity: Where is the bridge from disparities to action? *Florida Prematurity Summit: Building a Bridge to Birth Equity*. Tampa, FL, November 2018
20. **Kramer MR.** Causes & Accountability: An epidemiologic argument for social determinants of birth equity. *March of Dimes Prematurity Prevention Summit: Building a birth equity movement*, Washington DC, May 2018.
21. **Kramer MR.** Making Space for Place: Challenges for Geospatial Analysis in Public Health Surveillance. *Invited speaker for break-out session at National Birth Defects Prevention Network 2018 Annual Meeting*, Atlanta, GA, March 2018
22. **Kramer MR.** Maternal mortality and health equity: The importance of maternal mortality review committees. *Invited speaker Maternal Mortality Review Information Application Users Meeting*, Centers for Disease Control & Prevention, Atlanta, GA, February 2018.
23. **Kramer MR.** Does geography + sociology = biology? How place gets under the skin to create health disparities. *Invited speaker at the Center for Health Ecology and Equity Research (CHEER)*, Auburn University, Auburn, AL, February 2018.
24. **Kramer MR.** The amazing world of social epidemiology: race, place, slavery, the microbiome and more. *Earlham College Public Health Week Invited Speaker*, Richmond, IN, April 2017.
25. **Kramer MR, Preslar J*.** Is there a place for geography in maternal mortality review? *MMRLA Users Meeting*, Centers for Disease Control and Prevention, Atlanta, GA, February 2017.
26. Casper M, Vaughn A, **Kramer MR.** 40 years of change: Spatiotemporal trends in heart disease mortality in the United States. *Cardiovascular Research Institute Seminar Series, Morehouse School of Medicine*, Atlanta, GA, October 2016.
27. **Kramer MR.** MCH epidemiology methods and hidden populations: do we need new glasses? *Invited Plenary Speaker for MCH Symposium, Council for State and Territorial Epidemiologists*, Anchorage, AK, June 2016.
28. **Kramer MR.** From ‘minding the gaps’ to ‘closing gaps’: Challenges for social epidemiology. *Invited speaker for American College of Epidemiology, Minority Affairs Committee*, Decatur, GA, September 2015. [Archive](#).
29. **Kramer MR.** Embodying place: metropolitan segregation, neighborhood deprivation and racial disparities in preterm birth. *Penn State University Population Research Institute – Changing American Neighborhoods and Communities (CANAC) working group*. State College, PA, November 2013.
30. **Kramer MR.** Using longitudinal linked data for MCH life course research. *Council for State and Territorial Epidemiologists Annual Conference – Pasadena*, CA, June 2013.

31. **Kramer MR.** Space and time in vital records surveillance: Life course economic trajectories and pregnancy outcomes among women in Georgia, 1994-2007. *Geospatial Working Group Speaker Series* – Centers for Disease Control and Prevention, Atlanta, GA, June 2013.
32. **Kramer MR.** On measuring place and health. *Healthy Places Research Group*, Georgia Institute of Technology, March 2013.
33. **Kramer MR.** Data linkage and measurement of women's socioeconomic environment and lifecourse trajectories. *Racial and Ethnic Discrimination as a Contributor to Health Disparities – Invited panel discussion*, National Cancer Institute Division of Cancer Control and Population Sciences – Rockville, MD, June 2011.
34. **Kramer MR.** Does place matter? Social geography as a determinant of preterm birth disparities. *Preterm Birth International Collaborative (PREBIC) sponsored by World Health Organization* – Geneva, Switzerland, April 2011.
35. **Kramer MR, Hogue CR.** The geography of racial disparities in very preterm birth: A city to city comparison. *Public Health Reports Webcast*, Nov 2008.

POSTERS: (Peer reviewed, primary presenter)

1. **Kramer MR, Stanhope KK*, Shojaati N, McLean A.** Calibration of an Agent-Based Model of Transgenerational Processes and Disparities in Early-Life Academic Performance. *Population Association of America* - Austin, TX, April 2019.
2. **Kramer MR, Raskind IG*, Landon R*.** The 'local trap' or spatial entrapment? Spatial behavior among pregnant, African American women in an urban environment. *GEOMED* – Porto, Portugal, September 2017.
3. **Kramer MR.** Weathering underground: Bottom-up simulation of life course patterns and perinatal disparities. *Conference on Complex Systems, Health Disparities & Population Health: Building Bridges* – NIH Natcher Conference Center, Bethesda, MD, February 2014
4. **Kramer MR.** Lifecourse neighborhood environment and age-specific risk for low birthweight-preterm birth in black and white women. *Society for Pediatric and Perinatal Epidemiologic Research Annual Meeting* – Montreal, Canada, June 2011
5. **Kramer MR, Dunlop AL, Hogue CR.** Measuring the lifecourse social environment of reproductive aged women using longitudinally-linked birth records. *The Science of Research on Discrimination and Health* – NIH Natcher Conference Center, Bethesda MD, February 2011.
6. **Kramer MR, Menon R, Fortunato SJ.** Two-Step Bayesian Model Averaging Process Documents Gene-Environment Interactions Associated With Spontaneous Preterm Birth. *Society for Maternal-Fetal Medicine Annual Meeting* – San Francisco, CA, February 2011
7. **Kramer MR, Hogue CR.** Residential segregation and very preterm birth in black women: A test of the weathering hypothesis. *American College of Epidemiology* – Silver Springs, MD, September 2009. (Poster won 1st place Best Student Poster).
8. **Kramer MR, Gaydos LM, Hogue CR.** From timing to readiness: a new approach to understanding pregnancy wantedness. *Association for Reproductive Health Professionals* – La Jolla, CA, September 2006.
9. **Kramer MR, Hogue CR.** Unwanted pregnancies resulting in live births: Trends from 1991-2002. *CDC MCH Epidemiology Conference* – Miami, FL, December 2005.
10. **Kramer MR, Hogue CR.** Non-contracepting behavior in women at risk for unintended pregnancy. *Association of Reproductive Health Professionals* – Tampa, FL, September 2005.

POSTERS: († Senior or co-senior author; * mentored student author)

1. Kim YJ*, Livingston M, **Kramer MR**, Adams EK, Suglia SF. Immigration status and use of health services among children: Path analyses of National Survey of Children's Health 2016-2017. *Population Association of America*, April 2022, Atlanta, GA.
2. Chehal PK, Pearson J, **Kramer MR.** Racial Inequities in Gestational Age at Delivery: Empirically Disentangling Multiple Theories. *Population Association of America*, April 2022, Atlanta, GA.
3. Abbott R, Bailey AK, Breen E, Hicken M, **Kramer MR†.** Blood at the Root: The Relationship Between Historical Lynching and Contemporary Infant Mortality. *Population Association of America*, April 2022, Atlanta, GA.

4. Raskind IG*, Kegler MC, Girard AW, Dunlop AL, **Kramer MR**†. Food shopping practices of low-income African American women: associations with features of the food environment. Poster presentation at the American Heart Association EPI | Lifestyle 2020 Scientific Sessions; 2020 March 3-6; Phoenix, AZ.
5. Hardy S, Ng C, **Kramer MR**, Cunningham SA. Obesity Prevalence and Incidence Through Elementary School in the United States. *Population Association of America* – Austin, TX, April 2019.
6. O'Lenick C*, Winquist A, Chang HH, **Kramer M**, Mulholland J, Grundstein A, Sarnat SE. Evaluation of individual and neighborhood factors as modifiers of the association between warm-season temperature and pediatric asthma morbidity in Atlanta, GA. *International Society of Environmental Epidemiology (ISEE) Annual Conference* – Rome, Italy, September, 2016
7. O'Lenick C*, Chang HH, **Kramer M**, Winquist A, Mulholland J, Friberg M, Sarnat SE. Ozone and childhood respiratory disease in three US cities: Evaluation of effect measure modification by neighborhood socioeconomic status using a Bayesian hierarchical approach. *International Society of Environmental Epidemiology (ISEE) Annual Conference* – Rome, Italy, September, 2016
8. Richards JL*, Kramer MS, Deb-Rinker P, Rouleau J, Mortensen L, Gissler M, Morken N, Skjaerven R, Cnattingius S, Johanssen S, Delnord M, Dolan SM, Morisaki N, Tough S, Zeitlin J, **Kramer MR**†. Temporal trends in late preterm and early term birth rates in six high-income countries in North American and Europe and association with clinician-initiated obstetric interventions. *Society for Epidemiologic Research* – Miami, FL, June 2016.
9. Knight J*, Drews-Botsch C, **Kramer MR**†, Williams B, Oster M. Behavioral problems in adolescents with congenital heart disease: An analysis using StIChD. *Society for Epidemiologic Research* – Miami, FL, June 2016.
10. Richards JL*, **Kramer MR**†. Neighborhood ethnic density and children's socioemotional development in the Early Childhood Longitudinal Study-Birth Cohort. *Society for Pediatric and Perinatal Epidemiologic Research* – Miami, FL, June 2016.
11. Gibbs Pickens CM*, Hogue CJ, Howards PP, **Kramer MR**, Badell ML, Dudley DJ, Silver RM, Goldenberg RL, Pinar H, Saade GR, Varner MW, Stoll BJ. A comparison of four methods to assess the relation between gestational weight gain and stillbirth: Findings from the Stillbirth Collaborative Research Network. *Society for Pediatric and Perinatal Epidemiologic Research* – Miami, FL, June 2016.
12. Haley D*, **Kramer MR**†, Matthews SA, Adimora AA, Cooper HL. Emerging ethical considerations for the use of geospatial data in research on the social determinants of health. *American Public Health Association* – Chicago, IL, November 2015.
13. Patel SA, Cunningham SA, **Kramer MR**, Narayan KMV. Obesity risk in the preschool years among US children. *American Diabetes Association* – Boston, MA, June 2015.
14. Chae DH, **Kramer MR**, Hatzenbuehler ML, Stephens-Davidowitz SI, Turpin R, Clouston S. Using an internet-based measure of area racism to predict birth outcomes among Blacks. *Society for Epidemiologic Research* – Denver, CO, June 2015.
15. Boos E*, Bittner MJ, **Kramer MR**†. Predictors of “no shows” at Omaha Veterans Health Administration primary care clinics. *Society for Epidemiologic Research* – Denver, CO, June 2015.
16. Richards J*, **Kramer MR**†. Characterizing the shape of the relationship between gestational age at birth and cognitive development in a nationally representative U.S. birth cohort. *Society for Pediatric and Perinatal Epidemiologic Research* – Denver, CO, June 2015.
17. Knight JH*, Drews-Botsch C†, **Kramer MR**†, Mahle WT, Williams B, Oster ME. Assessment of Differences in Academic Outcomes among Children with Congenital Heart Disease. *Society for Pediatric and Perinatal Epidemiologic Research* – Denver, CO, June 2015.
18. Oza-Frank R, **Kramer M**, Narayan KMV, Cunningham SA. Incidence and prevalence of obesity among immigrant children in the United States. *American Diabetes Association* – San Francisco, CA, June 2014
19. Richards JL*, **Kramer MR**†, Chapple-McGrudder T. Modification of the effect of preterm birth on elementary school academic performance by neighborhood deprivation in early childhood. *Society for Epidemiologic Research* – Seattle, WA, June 2014.
20. Richards JL*, **Kramer MR**†, Chapple-McGrudder T. Preterm, early term or post term birth increases risk of first grade academic problems, but this relationship is not modified by maternal race/ethnicity. *Society for Pediatric and Perinatal Epidemiologic Research* – Seattle, WA, June 2014.

21. Garn J*, **Kramer MR†**. Heterogeneity and associated population burden of preterm birth risk within traditional BMI categories. *Society for Pediatric and Perinatal Epidemiologic Research* – Boston, MA, June 2013.
22. Knight JH*, **Kramer MR†**, Drews-Botsch CD. School-based identification of mild intellectual disability; An ecologic study. *Society for Pediatric and Perinatal Epidemiologic Research* – Boston, MA, June 2013.
23. Christiansen-Lindquist L*, **Kramer MR†**. Characterizing experienced geographic access to perinatal services by patient travel time and demographics for Georgia women hospitalized for the delivery of a liveborn infant. *Society for Pediatric and Perinatal Epidemiologic Research* – Minneapolis, MN, June 2012.
24. Garn J*, Hogue CR, **Kramer MR†**. Late preterm birth population attributable fraction for common risk factors found on the birth certificate from 2006-2009. *Society for Pediatric and Perinatal Epidemiologic Research* – Minneapolis, MN, June 2012.