

Curriculum Vitae

MICHAEL R. KRAMER

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[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

- 2017-present **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

FELLOWSHIPS, HONORS & AWARDS

- 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
- 2008-9 **Reproductive, Perinatal, and Pediatric Epidemiology Fellow** (NIH training grant T32 HD052460, Emory University)
- 2005-8 **Maternal & Child Health Epidemiology Fellow** (HRSA training grant T03MC07651, Emory University)
- 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

2012-present	Epidemiology PhD Program Committee
2019-2022	Appointment Promotion and Tenure (APT) committee (Epi Department representative)
2018-2019	Infectious Disease Epidemiology faculty search committee
2014-2017	Epidemiology MPH/MSPH Program Committee
2012-2018	Epidemiology PhD Qualifying Exam Committee
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 Dept.
2014	Non-tenure track research faculty search committee, Behavioral Sciences and Health Education Department

NATIONAL SERVICE

2020-present	Co-chair , Georgia Maternal Mortality Review Committee
2019-present	Associate Editor , <i>Annals of Epidemiology</i>
2018-2019	Guest Editor , Preventing Chronic Disease special issue on spatial analysis and chronic disease
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
Past 24 months	Journal Peer Reviewer: American Journal of Epidemiology Epidemiology Journal of Epidemiology and Community Health Annals of Epidemiology Pediatrics

Demography
 Spatial & Spatiotemporal Epidemiology
 Social Science and Medicine
 Preventing Chronic Disease
 Paediatric and Perinatal Epidemiology
 Scottish Journal of Geography
 SSM – Population Health
 Journal of Health and Place

PROFESSIONAL MEMBERSHIP

Society for Epidemiologic Research
 Society for Pediatric and Perinatal Epidemiologic Research
 Population Association of America
 American Public Health Association

CURRENT FUNDING

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

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/NICHD 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

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 morality using multiple data streams to obtain proximal, intermediate, and distal factors.
Role: co-I
Total Direct Costs: \$446,402

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

2016-2020 HRSA Maternal Child Health Bureau T76MC28446 (**Kramer, PI**)
Title: **Maternal and Child Health Center of Excellence**
Goal: Train diverse graduate and post-graduate public health professionals for interdisciplinary MCH leadership
Total Costs: \$ 1,169,278

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

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

2018-2023 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

2014-2019 CDC (NCCDPHP) U01 DP005119 (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: \$1,462,311

PAST FUNDED RESEARCH

2018-2019 CDC 18IPA1805246 (**Kramer, PI**)

Title: **Advancing Health Equity through Maternal Mortality Surveillance**

Total Costs: \$34,532

2013-2018 NIH/NICHD 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 PRE-/POST-DOCTORAL AWARD

2018-2021 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

PUBLICATIONS

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

2020

1. Sullivan PS, Mouhanna F*, Mera R, Pembleton E, Castel A, Jaggi C, Jones J, **Kramer M**, McGuinness P, McCallister S, Siegler A. Methods for county-level estimation of pre-exposure prophylaxis coverage and application to the US Ending the HIV Epidemic Jurisdictions. *Annals of Epidemiology*. *Accepted for publication*.

2019

2. Garber MD*, Watkins KE, **Kramer MR**†. Comparing bicyclists who use smartphone apps to record rides with those who do not: implications for representativeness and selection bias. *Journal of Transport and Health*. 2019;15: 100661.
3. Pickens CMG*, Hogue CJ, Howards PP, **Kramer MR**, Badell MA, Dudley DJ, Silver RM, Goldenberg RL, Pinar H, Saade GR, Varner MW, Stoll BJ. The Association between Gestational Weight Gain Z-Score and Stillbirth: A Case-Control Study. *BMC Pregnancy & Childbirth*. 2019;19:451.
4. Stanhope K*, Hogue CR, Suglia S, Leon J, **Kramer MR**†. Restrictive sub-federal immigration policy climates and very preterm birth risk among US-born and Foreign-born Hispanic mothers in the United States, 2005-2016. *Journal of Health and Place*. 2019;60:102209.
5. **Kramer MR**, Strahan AE, Preslar J*, Zaharatos J, St. Pierre A, Grant J, Davis NL, Goodman D, Callaghan W. Changing the conversation: Applying a health equity framework to maternal mortality reviews. *American Journal of Obstetrics & Gynecology*. 2019;221(6): 609.e1–609.e9
6. Casper M, **Kramer M**, Peacock J, Vaughan A. Guest Editorial: Population Health, Place, and Space: Spatial Perspectives in Chronic Disease Research and Practice. *Preventing Chronic Disease*. 2019;16:190237.
7. Brennan PA, Dunlop AL, Smith AK, **Kramer M**, Mulle J, Corwin EJ. Protocol for the Emory University African American Maternal Stress and Infant Gut Microbiome Cohort Study. *BMC Pediatrics*. *Accepted for publication*.
8. Brissette I, Casper M, Huston SL, Jordan M, Karns B, Kippes C, **Kramer MR**, Peacock JM, Vaughan AS. Application of Geographic Information Systems to Address Chronic Disease Priorities: Experiences in State and Local Health Departments. *Preventing Chronic Disease*. 2019;16:180674
9. Gupta PM*, Freedman AA, **Kramer MR**, Goldenberg RL, Willinger M, Stoll BJ, Silver RM, Dudley DJ, Parker CB, Hogue CR. Inter-pregnancy interval and risk of stillbirth: A population-based case control study. *Annals of Epidemiology*. *Accepted for publication*.
10. Chen YN*, Coker D, **Kramer M**, Johnson BA, Wall KM, Ordóñez CE, McDaniel D, Edwards A, Hare AQ, Sunpath H, Marconi VC. The impacts of residential location on the risk of HIV virologic failure among ART users in Durban, South Africa. *AIDS and Behavior*. doi: 10.1007/s10461-019-02523-7.
11. Steiner RJ*, Swartzendruber A, Cushing K, Gaydos LM, **Kramer MR**, Holt S, Sales JM. Being on the Safe Side: A Qualitative Study of Condom Use Motivations by Contraceptive Type among

- Adolescents in Atlanta, GA. *Journal of Pediatric and Adolescent Gynecology*. 2019; doi: 10.1016/j.jpag.2019.02.122.
12. Raskind IG*, Chapple-McGruder T, Mendez DD, **Kramer MR**, Liller KD, Cilenti D, Wingate MS, Castrucci BC, Gould E, Stampfel C. Maximizing opportunities afforded by a changing public health system. *Maternal and Child Health Journal*. 2019;23(7):979-988.
 13. Kempker JA, **Kramer MR**, Waller LA, Wang HE, Martin GS. State-Level Hospital Compliance with and Performance in the Centers for Medicaid and Medicare Services' Early Management Severe Sepsis and Septic Shock Bundle. *Critical Care*. 2019;23(1):92.
 14. Cammack A*, Hogue C, Drews-Botsch C, **Kramer M**, Pearce B. Associations Between Maternal Exposure to Child Abuse, Preterm Birth, and Very Preterm Birth in Young, Nulliparous Women. *Maternal and Child Health Journal*. 2019;23(6):847-857.
 15. Cheung PC*, Franks PA, **Kramer MR**, Drews-Botsch CD, Welsh JA, Gazmararian JA. Elementary school physical activity opportunities and physical fitness of students: A statewide cross-sectional study of schools. *PLOSOne*. 2019;14(1):e0210444.
 16. Sullivan S, Kelli HM, Hammadah M, Topel M, Wilmot K, Ramadan R, Pearce BD, Shah A, Lima BB, Kim JH, Hardy S, Levantsevych O, Obideen M, Kaseer B, Ward L, Kutner M, Hankus A, Ko Y, **Kramer MR**, Lewis TL, Bremner JD, Quyyumi A, Vaccarino V. Neighborhood Poverty and Hemodynamic, Neuroendocrine, and Immune Response to Acute Stress among Patients with Coronary Artery Disease. *Psychoneuroendocrinology*. 2019;100:145-155.
 17. Nandi P*, **Kramer MR**†, Kottke M. Changing disparities in teen birth rates and repeat birth rates in Georgia: implications for teen pregnancy prevention. *Contraception*. 2019;99(3):175-178.
 18. Cheung P*, Gazmararian JA, **Kramer MR**, Drews-Botsch CD, Welsh JA. Impact of an American Board of Pediatrics Maintenance of Certification (MOC) on Weight-related Counseling at Well-Child Check-Ups. *Patient Education & Counseling*. 2019;102(1):113-118.
 19. Cheung P*, Franks P, **Kramer M**, Drews-Botsch C, Welsh J, Kay C, Weiss P, Gazmararian J. Impact of a Georgia elementary school-based intervention on physical activity opportunities: a quasi-experimental design. *Journal of Science and Medicine in Sport*. 2019;22(2):191-195.
 20. Li J*, Berg CJ, **Kramer MR**, Haardörfer R, Zlotorzynska M, Sanchez TH. An Integrated Examination of County- and Individual-level Factors in Relation to HIV Pre-Exposure Prophylaxis Awareness, Willingness to Use, and Uptake among Men Who Have Sex with Men in the US. *AIDS and Behavior*. 2019;23(7):1721-1736.

2018

21. Vaughan A, **Kramer MR**, Quick H, Taylor H, Schieb L, Casper M. Changing rate orders of race-gender heart disease death rates: An exploration of county-level race-gender disparities. *SSM Population Health*. 2018;7:100334.
22. Kempker JA, **Kramer MR**, Waller LA, Martin G. Risk Factors for Septicemia Deaths and Disparities in a Longitudinal US Cohort. *Open Forum Infectious Diseases*. 2018;15;5(12):ofy305
23. Vaughan AS, Schieb L, Quick H, **Kramer MR**, Casper M. Before the here and now: What we can learn from variation in spatiotemporal patterns of changing heart disease mortality by age group, time period, and birth cohort. *Social Science & Medicine*. 2018;217:97-105.
24. Van Dyke ME*, Komro KA, Shah MP*, Livingston MD, **Kramer MR**†. State-Level Minimum Wage and Heart Disease Death Rates in the United States, 1980-2015: A Novel Application of Marginal Structural Modeling. *Preventive Medicine*. 2018;112:97-103. [Link](#).
25. Siegler AJ, Mouhanna F*, Giler RM, Weiss K, Pembleton E, Guest J, Jones J, Castel A, Yeung H, **Kramer MR**, McCallister S, Sullivan PS. Trends in use of oral emtricitabine/tenofovir disoproxil fumarate for pre-exposure prophylaxis against HIV infections, United States, 2012-2017. *Annals of Epidemiology*. 2018;28(12):833-840.
26. Hartnett KP*, Mertens AC, **Kramer MR**, Lash TL, Spencer JB, Ward K, Howards PP. Pregnancy after cancer: Does timing of conception affect infant health? *Cancer*. 2018;124(22):4401-4407.
27. Steiner RJ*, Rasberry CN, Sales JM, Gaydos LM, Pazol K, **Kramer MR**, Swartzendruber A. Do Health Promotion Messages Integrate Unintended Pregnancy and STI Prevention? A Content

- Analysis of Online Information for Adolescents and Young Adults. *Contraception*. 2018. DOI: 10.1016/j.contraception.2018.04.011
28. Haley DF*, Wingood GM, **Kramer MR**, Haardörfer R, Adimora AA, Goswami N, Rubtsova A, Ludema C, Hickson DA, Ramirez C, Ross Z, Bolivar H, Cooper HLF. Associations Between Neighborhood Characteristics, Social Cohesion, and Perceived Sex Partner Risk among HIV-seropositive and HIV-seronegative Women in the Southern United States. *Archives of Sexual Behavior*. 2018;47(5):1451-1463.
 29. Beauregard JL*, Drews-Botsch C, Sales JM, Flanders WD, **Kramer MR**†. Does socioeconomic status modify the association between preterm birth and children's early cognitive ability and kindergarten academic achievement in the United States? *American Journal of Epidemiology*. 2018;187(8):1704-1713.
 30. Van Dyke M*, Greer S, Odum E, Schieb L, Vaughan A, **Kramer M**, Casper M. Heart Disease Death Rates Among Blacks and Whites Aged ≥ 35 Years—United States, 1968–2015. *MMWR*. 2018;67(6).
 31. Smith L, Morisaki N, Morken N, Gissler M, Deb-Rinker P, Rouleau J, Hakansson S, **Kramer MR**, Kramer MS. An International Comparison of Death Classification at 22 to 25 Weeks Gestational Age. *Pediatrics*. 2018;142(1).
 32. Cammack A*, Knight J*, Drews-Botsch CD, Pearce B, **Kramer MR**, Stowe Z, Newport J, Hogue CR. An exploratory study of whether pregnancy outcomes influence maternal self-reported history of childhood maltreatment. *Child Abuse & Neglect*. 2018;85:145-155.
 33. Woodall PA*, **Kramer MR**†. Schistosomiasis and infertility in East Africa. *American Journal of Tropical Medicine & Hygiene*. 2018, 98(4):1137-1144. DOI: <https://doi.org/10.4269/ajtmh.17-0280>
 34. Steiner RJ*, Pazol K, Swartzendruber A, Liddon N, **Kramer MR**, Gaydos LM, Sales JM. Use of Long-Acting Reversible Contraception among Adolescent and Young Adult Women and Receipt of STI/HIV-Related Services. *Journal of Adolescent Health*. 2018. DOI: <https://doi.org/10.1016/j.jadohealth.2017.10.017>
 35. Woodruff RC*, Raskind IG*, Harris DM, Gazmararian JA, **Kramer MR**, Haardörfer R, Kegler MC. The Dietary Impact of Introducing New Retailers of Fruits and Vegetables into a Community: Results from a Systematic Review. *Public Health Nutrition*. 2018. doi:10.1017/S1368980017003226.
 36. Ike JD, Kempker JA, **Kramer MR**, Martin GS. The association between ARDS hospital case volume and mortality in a US cohort, 2002-2011. *Critical Care Medicine*. 2018. DOI: 10.1097/CCM.0000000000003015.
 37. Gibbs-Pickens CM*, **Kramer MR**, Howards PP, Badell ML, Caughey AB, Hogue CJ. Term Elective Induction of Labor and Pregnancy Outcomes Among Obese Women and Their Offspring. *Obstetrics & Gynecology*. 2018;131(1):12-22.
 38. Beauregard JL*, Drews-Botsch C, Sales JM, Flanders WD, **Kramer MR**†. Preterm Birth, Poverty, and Cognitive Development. *Pediatrics*. 2018;141(1).
 39. Jones J*, Guest JL, Sullivan PS, Sales J, Jenness S, **Kramer MR**. The association between monetary and sexual delay discounting and risky sexual behavior in an online sample of men who have sex with men. *AIDS Care*. 2018;30(7):844-52.
 40. Ross K*, **Kramer MR**†, Jemal A. Geographic Inequalities in Progress against Lung Cancer among Women in the United States, 1990 – 2015. *Cancer Epidemiology, Biomarkers & Prevention*. 2018;27(11):1261-1264

2017

41. **Kramer MR**, Black NC, Matthews SA, James SA. The legacy of slavery and contemporary declines in heart disease mortality in the U.S. South. *SSM – Population Health*. 2017;3:609-617, <https://doi.org/10.1016/j.ssmph.2017.07.004>
42. Jones J*, Guest JL, Sullivan PS, **Kramer MR**, Jenness S, Sales J. Concordance between monetary and sexual delay discounting in men who have sex with men. *Sexual Health*. 2017; 15(3) 214-222.

43. Vaughan AS, Ritchey MD, Hannan J, **Kramer MR**, Casper M. Widespread recent increases in county-level heart disease mortality across age groups. *Annals of Epidemiology*. 2017; 27(12):796-800.
44. Räisänen S, Hogue CJR, Laine K, **Kramer MR**, Gissler M, Heinonen H. The effect of pregnancy history on risk of stillbirth. *International Journal of Gynecology and Obstetrics*. 2017;1-8. doi: 10.1002/ijgo.12342.
45. Zang N, Beauregard JL*, **Kramer MR**, Bécares L. Neighborhood ethnic density effects on behavioural and cognitive problems among young racial/ethnic minority children in the US and England: A cross-national comparison. *Population Research and Policy Review*. 2017;36(5):761-804 [doi 10.1007/s11113-017-9445-1](https://doi.org/10.1007/s11113-017-9445-1).
46. Delnord M, Mortensen L, Hindori-Mohangoo AD, Blondel B, Gissler M, **Kramer MR**, Richards JL*, Deb-Rinker P, Rouleau J, Morisaki N, Nassar N, Bolumar F, Berrut S, Andersen AN, Kramer MS, Zeitlin J. International variations in the gestational age distribution of births: an ecological study in 34 high-income countries. *European Journal of Public Health*. 2018;28(2):303-309. <https://doi.org/10.1093/eurpub/ckx131>.
47. Hartnett KP*, Ward KC, **Kramer MR**, Lash TL, Mertens AC, Spencer JB, Fothergill A, Howards PP. The risk of preterm birth and fetal growth restriction in pregnancy after cancer. *International Journal of Cancer*. 2017; 141(11):2187-2196.
48. **Kramer MR**, Raskind IG. Invited Commentary: Is a person's place in the home (neighborhood)? *Epidemiology*. 2017;28(6):798-801. [Link](#).
49. Chen YN, Schmitz MM, Serbanescu F, Dynes MM, Maro G, **Kramer MR**†. Geographic access modeling of the emergency obstetric and neonatal care in Kigoma Region, Tanzania: transportation schemes and programmatic implications. *Global Health: Science and Practice*. 2017. [doi 10.9745/GHSP-D-17-00110](https://doi.org/10.9745/GHSP-D-17-00110).
50. Cunningham SA, Datar A, Narayan V, **Kramer MR**†. Entrenched Obesity in Childhood: Findings from a National Cohort Study. *Annals of Epidemiology*. 2017;27(7):435-441.
51. Chae DH, Clouston S, Martz CD, Hatzenbuehler ML, Cooper HLF, Turpin R, Stephens-Davidowitz S, **Kramer MR**†. Area Racism and Birth Outcomes Among Blacks in the United States. *Social Science and Medicine*. 2017. <http://doi.org/10.1016/j.socscimed.2017.04.019>.
52. Haley DF*, Haardörfer R, **Kramer MR**, Adimora AA, Wingood GM, Goswami N, Rubtsova A, Ludema C, Hickson DA, Ramirez C, Ross Z, Bolivar H, Cooper HLF. Associations between Neighborhood Characteristics and Sexual Risk Behaviors among HIV-infected and HIV-uninfected Women in the Southern United States. *Annals of Epidemiology*. 2017;27:252-259.
53. O'Lenick CR*, Chang HH, **Kramer MR**, Winquist A, Mulholland JA, Friberg MD, 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. *Environmental Health*. 2017;16:36.
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1. 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.
2. Raskind IG*, **Kramer MR**†. Finding your place: Using activity space approaches in food environment research. *SAGE Research Methods Cases – Health and Medicine*. Accepted for publication.
3. 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](#).
4. 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.
5. Report from Maternal Mortality Review Committees: A view into their critical role. *Centers for Disease control and Prevention & CDC Foundation*. 2017. [Link](#).
6. 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.
7. 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.
8. 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.
9. **Kramer MR**. Social-spatial segregation: Concepts, processes and outcomes – A book review. *Spatial Demography*. 2015. 10.1007/s40980-015-0010-4. [Link](#).
10. 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, Kancharla 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. 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).
2. 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).
3. 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.
4. 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.
5. Patel SA, Cunningham SA, **Kramer MR**, Narayan VKM. Obesity risk in the preschool years among US children. *Diabetes*. 2015;64:A553-A554.
6. 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.
7. Cunningham SA, **Kramer MR**, Narayan VKM. Incidence of childhood obesity in the US. *Diabetes*. 2013;62:A54-A55.
8. 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](#).
9. **Kramer MR**. Public housing policy change and residential mobility predict low birthweight-preterm birth. *American Journal of Epidemiology*. 2011; 173 (suppl 11): S215. [Link](#).
10. **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](#).
11. **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](#).
12. **Kramer MR**. Race, place, and scale: Residential segregation and racial disparities in very preterm birth. *Public Health Reports*, 2010. [Link](#).
13. **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](#).
14. **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](#).
15. **Kramer MR**, Gaydos LM, Hogue CR. From timing to readiness: a new approach to understanding pregnancy wantedness. *Contraception*. 2006; 74 (2):188-189. [Link](#).

INVITED TEACHING/PUBLIC HEALTH TRAINING

1. **Kramer MR**. Introduction to social epidemiology: This is your grandma’s public health. *Morehouse School of Medicine*. October 2019.
2. **Kramer MR**. More than pretty pictures: Finding our way and putting health on the map. *Earlham College*, Richmond, IN (via video connect), April 2019.
3. **Kramer MR**. Mapping MCH 2: Basics of Disease Mapping. *HRSA MCH Bureau & CityMatCH 2019 Training Course in MCH Epidemiology Webinar*. January 2019.
4. **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.

5. **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.
6. **Kramer MR, Raskind I.** Spatial Thinking and Decision Making in MCH. *Pre-conference workshop at 2016 CityMatCH Leadership & MCH Epidemiology Conference*, September 2016.
7. **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
8. **Kramer MR.** Applied spatial analysis in pediatric and perinatal epidemiology. *Advanced Methods Workshop, Society for Pediatric and Perinatal Epidemiology*, Denver, CO, June 2015
9. **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](#).
10. **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
11. **Kramer MR.** Approaches to small area estimation in Maternal and Child Health. *DataSpeaks Webinar, MCH Bureau of HRSA*. August 12, 2015. [Archive](#).

ORAL PRESENTATION (Peer reviewed)

1. **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.
2. **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.
3. 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.
4. **Kramer MR** (session organizer, discussant). Reproduction of racialized risk environments & health disparities. *International Society for Justice Research – Atlanta, GA*, July 2018.
 - ~ Izraelle McKinnon*, **Kramer MR†.** The persistent institutional legacy of slavery and contemporary change in very low birth weight in the U.S. South.
 - ~ Veronica Lee*, **Kramer MR†.** Neighborhood gentrification and its association with low weight, preterm birth in Atlanta, GA from 1990 to 2010.
 - ~ Ilana Raskind*, **Kramer MR†.** Community food environments and diet-related health among low-income Black women in Atlanta, GA.
5. **Kramer MR, Strahan A.** Maternal Mortality Review to Action: Health equity and critical community factors. *American Public Health Association – Atlanta, GA*, November 2017.
6. 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.
7. 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.
8. 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.
9. 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.

10. **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
11. Cunningham SA, **Kramer MR**, Datar A, Narayan KVM. Entrenched obesity among children in the United States. *American Diabetes Association* – Boston, MA, June 2015.
12. 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](#).
13. Cunningham SA, **Kramer MR**, Narayan KVM. Incidence of childhood obesity in the U.S. *American Diabetes Association* – Chicago, IL, June 2013.
14. **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
15. **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
16. **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.
17. **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
18. **Kramer MR**. Race, place, and scale: Residential segregation and racial disparities in very preterm birth. *National Environmental Public Health Conference* – Atlanta, GA, October, 2009
19. **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.

INVITED LECTURE (Within Emory)

1. **Kramer MR**. Causes & Accountability: An epidemiologic argument for social determinants of birth equity. *Gynecology & Obstetrics Grand Rounds, Emory University School of Medicine*, January 2019.
2. **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
3. **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.
4. **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.
5. **Kramer MR**. Geographies of Opportunity: The Place-Based Determinants and Lifecourse Consequences of Early Childhood Development. *Socio-contextual determinants of health colloquia*, December 2014.
6. **Kramer MR**. Space, time, and history: Spatiotemporal stories of the decline in heart disease mortality in the U.S. *Epidemiology Grand Rounds*, November 2014. [Archive](#).
7. **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
8. **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
9. **Kramer MR**, Hogue CR. Place matters: The geography of racial disparities in very preterm birth. *Preterm Delivery Lecture Series*, December 2008.
10. **Kramer MR**. Epidemiologic measures of residential segregation: A validation study. *Research in Progress Seminar*, August 2008.

INVITED LECTURE (*Other institutions*)

1. **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.
2. **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.
3. **Kramer MR.** Finding perinatal health equity in Georgia. *Invited presentation to the Georgia Perinatal Quality Collaborative, Equity Committee*. Atlanta, GA, August 2019.
4. **Kramer MR.** How social are we? Health equity at SPER. *Society for Pediatric and Perinatal Epidemiology Annual Meeting*. Minneapolis, MN, June 2019.
5. **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.
6. **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.
7. **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.
8. **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
9. **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.
10. **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
11. **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.
12. **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.
13. **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.
14. **Kramer MR, Preslar J*.** Is there a place for geography in maternal mortality review? *MMRIA Users Meeting*, Centers for Disease Control and Prevention, Atlanta, GA, February 2017.
15. 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.
16. **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.
17. **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](#).
18. **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.

19. **Kramer MR.** Using longitudinal linked data for MCH life course research. *Council for State and Territorial Epidemiologists Annual Conference* – Pasadena, CA, June 2013.
20. **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.
21. **Kramer MR.** On measuring place and health. *Healthy Places Research Group*, Georgia Institute of Technology, March 2013.
22. **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.
23. **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.
24. **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: († Senior or co-senior author; * mentored student author)

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. 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.
3. **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.
4. 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
5. 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
6. 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.
7. 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.
8. 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.
9. 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.

10. 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.
11. Patel SA, Cunningham SA, **Kramer MR**, Narayan KMV. Obesity risk in the preschool years among US children. *American Diabetes Association* – Boston, MA, June 2015.
12. 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.
13. 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.
14. 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.
15. 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.
16. 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
17. 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.
18. 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.
19. **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
20. 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.
21. 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.
22. 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.
23. 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.
24. **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
25. **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.
26. **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
27. **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).

28. **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.
29. **Kramer MR**, Hogue CR. Unwanted pregnancies resulting in live births: Trends from 1991-2002. *CDC MCH Epidemiology Conference* – Miami, FL, December 2005.
30. **Kramer MR**, Hogue CR. Non-contracepting behavior in women at risk for unintended pregnancy. *Association of Reproductive Health Professionals* – Tampa, FL, September 2005.

TEACHING

Courses

- | | |
|---------------|---|
| 2018-present | EPI 590R Concepts & Applications in Spatial Epidemiology, Fall Emory University |
| 2013-present | EPI 594 Advanced Applied 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 |

MENTORING

Early career

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)

Post-doctoral

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

Doctoral Dissertation – External Examiner

1. **Oppong-Nkruman, Oduro** (2019), *Epidemiology*, McGill University, Essays on the impact of the national health insurance scheme of Ghana
2. **Guixin Wei** (2018), *Geography*, Texas State University, Assessment of personal exposure to environmental stressors based on trajectory data

Doctoral Dissertation Committees -- Chair

1. **Lasha Clarke** (active) [chair], *Epidemiology*, Correlates and consequences of gendered racism among pregnant Black women
2. **Kya Grooms** (active) [co-chair], *Epidemiology*, The Racial/Ethnic Structure of Schools and cardiometabolic and Reproductive Health Across the Life Course.
3. **Katherine Ross** (active) [co-chair], *Epidemiology*, Determinants of racial disparities in outcomes from liver transplantation
4. **Monica Shah** (active) [chair], *Epidemiology*, Identifying and targeting reservoirs of malaria transmission in moderate-to-high transmission settings
5. **Jonathan Smith** (active) [co-chair], *Epidemiology*, Heterogeneity in transmission and superspreading in tuberculosis

6. **Farah Mouhanna** (active) [co-chair], *Epidemiology*, *George Washington University*. Analysis of Barriers and Facilitators of Pre-Exposure Prophylaxis (PrEP) use among HIV-negative Individuals in the United States
7. **Miriam Van Dyke** (active) [co-chair], *Epidemiology*, Socioeconomic Status Discrimination and Cardiovascular Disease Risk in African-American and White Adults
8. **Kaitlyn Stanhope** (2020) [chair], *Epidemiology*, Stress, Resilience, and Place: Drivers of Perinatal Risk for Hispanic Mothers.
9. **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.
10. **Jessica Preslar** (2019) [chair], *Epidemiology*, Social determinants of maternal and child mortality in surveillance systems: evidence and implementation
11. **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.
12. **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

13. **Michelle Reid Louis** (active), *DrPH*, *Boston University School of Public Health*, Maternal morbidity and postpartum care perspectives in African-American women: Analyzing causes of rehospitalization and preferences in care
14. **Veronica Lee** (active), *Epidemiology*, Understanding structural factors of place for HIV risk and prevention among adolescent and young men who have sex with men
15. **Carolyn Brown** (active), *Epidemiology*, Investigating the Role of Sexual Behavior Stigma and HIV-Related Stigma in HIV Service and Prevention Uptake for Men who have Sex with Men (MSM)
16. **Michael Garber** (active), *Epidemiology*, The effect of bicycle infrastructure on population-level cycling and cycling-related injury in Atlanta using smartphone-generated data.
17. **Anna Newton-Levinson** (active), *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.
18. **Alysse Kowalski** (active), *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.
19. **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
20. **Samantha Noreen** (2018), *Biostatistics*. Quantifying the Impact of Local SUTVA Violations in Spatiotemporal Causal Models.
21. **Riley Steiner** (2018), *Behavioral Sciences and Health Education*. Adolescent Long-Acting Reversible Contraception Use: Implications for STI Prevention
22. **Rebecca Woodruff** (2018), *Behavioral Sciences and Health Education*. Improving Access to Healthy Foods: Implications for Fruit and Vegetable Consumption and Dietary Quality.
23. **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
24. **Patricia Cheung** (2017), *Epidemiology*. Evaluation of Interventions in the Clinical and School Settings to Prevent Child Obesity: A Step Forward in Translation
25. **Kathleen Chapman Hartnett** (2017), *Epidemiology*. A population-based study of pregnancy outcomes in female cancer survivors.
26. **Alison Cammack** (2017), *Epidemiology*. Child Abuse and Neglect, Preterm Birth, and Associated Mediators.
27. **Cassandra Pickens** (2017), *Epidemiology*. Prenatal and Delivery Management to Reduce Adverse Pregnancy Outcomes Associated with Maternal Weight.
28. **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.
29. **Adam Vaughan** (2016), *Epidemiology*. Sex marks the spot: Spatial variation of HIV risk and prevention behaviors among men who have sex with men (MSM)

30. **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
31. **Cassandra O'Lenick** (2016), *Environmental Health*. Social Determinants of Air Pollution and Temperature Related Pediatric Respiratory Disease
32. **Kevin Delaney** (2015), *Epidemiology*. Describing and leveraging interaction effects for HIV prevention
33. **Helen Chin** (2015), *Epidemiology*. Disparities in seeking and receiving fertility preservation and treatment advice
34. **Sharoda Dasgupta** (2015), *Epidemiology*. Conceptualizing and quantifying access to HIV care among people living with HIV in Atlanta, Georgia.
35. **William Oswald** (2015), *Epidemiology*. Effects and sustainability of sanitation for the control of neglected tropical diseases in Amhara, Ethiopia.
36. **Joshua Garn** (2015), *Epidemiology*. Accounting for non-adherence of water, sanitation, and hygiene in Kenyan primary schools
37. **Lauren Christiansen-Lindquist**, (2015), *Epidemiology*. Improving US Stillbirth Rates through Improved Surveillance
38. **Laura Plantinga** (2014), *Epidemiology*. Geographic and socioeconomic correlates of lupus-nephritis associated end-stage renal disease
39. **Amanda Brzozowski** (2014), *Epidemiology*. Early Childhood Obesity and Child Development
40. **Ming Wang** (2013), *Biostatistics*. Spatial-temporal point process analysis

Masters' Theses Advised

1. **Douglas Slaughter** (MPH, 2019), "A Look at Health Inequity Using the 500 Cities Dataset"
2. **Emily Judson** (MPH, 2019), "The relationship between preterm birth and academic achievement among diverse early-life lingual environments"
3. **Ariana Gobaud** (MPH, 2019), "Violent crime and preterm birth: which places matter?"
4. **Asa Ohsaki** (MPH, 2019), "Racial Disparities in Pregnancy-Related Mortality across Different Classification Systems of Rurality/Urbanicity"
5. **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."
6. **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)"
7. **Stefanie Kot** (MPH, 2018), "Adverse childhood experiences, adolescent unintended pregnancy, and perceived stress levels in adolescence"
8. **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"
9. **Katherine Ross** (MPH, 2017), "Geographic disparities in the decline of lung cancer mortality among women in the United States"
10. **Natalie Rivadeneira**, (MPH, 2017), "Assessing the influence of the density of built neighborhood features on body mass index among an urban Swiss cohort"
11. **Kirsten Reed** (MPH, 2017), "Correlation between neighborhood education and child socio-emotional development"
12. **Remy Landon** (MPH, 2017), "Urban greenness and birth outcomes in Atlanta, GA"
13. **Emma Kaiser** (MPH, 2017), "Neighborhood deprivation and maternal smoking and drinking during pregnancy: an analysis of the Georgia PRAMS survey, 2009-2011"
14. **Olivia Barnes** (MPH, 2017), "Structural Racism and Preterm Birth in the United States"
15. **Tara Carey** (MPH, 2017), "Identifying potential predictors of type 2 diabetes mellitus prevalence and incidence: a national county-level analysis"
16. **Genta Ishikawa** (EMPH, 2017), "Geographic Proximity Affects Adherence to Primary Care Facility Appointment in New York City"
17. **Trevor Hsu** (MPH, 2016), "Investigating Individual and Population Determinants of Rabies Exposure in Georgia Using a Comprehensive Bite Surveillance System"
18. **Patricia Woodall** (MPH, 2016), "Association of Schistosomiasis with Impaired Fertility in East Africa"
19. **Blair Turner** (MPH, 2016), "An investigation of the association between social capital and county level Chlamydia rates in Georgia"

20. **Erin Stearns** (MPH, 2016), “Poverty and neglected tropical diseases in Nigeria: a quantitative geospatial assessment at the sub-national level”
21. **Ayesha Mukhtar** (MPH, 2016), “Race and ethnicity and preconception folic acid supplement use in Georgia: Pregnancy Risk Assessment Monitoring Survey (PRAMS), 2009-2011”
22. **Sai Ramya Maddali** (MPH, 2016), “The impact of economic segregation on very preterm birth across MSAs in the United States: 2010-2011”
23. **Julia Latash** (MPH, 2016), “The Impact of Public Housing Closures on Atlanta Mothers’ Residential Trajectories and Health Behaviors during Pregnancy”
24. **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”
25. **Melody Wu** (EMPH, 2016), “Educational level and self-reported breastfeeding duration among primiparas in the National Survey of Family Growth (NSFG) 2011-2013”
26. **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”
27. **Elizabeth Boos** (MPH, 2015), “Predictors of “no shows” at Omaha Veterans Administration primary care clinics”
28. **Kathryn Bouskill** (MPH, 2015), “The Impact of Cancer and Quality of Life among Long-term Survivors of Breast Cancer in Austria”
29. **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”
30. **Janet Figueroa** (MPH, 2015), “Disparity of Vitamin D deficiency between Mexican American and Non-Hispanic Whites with type 2 diabetes mellitus, NHANES 2001-2006”
31. **Katherine Nystrom** (MPH, 2015), “Maternal Socioeconomic Status and the Odds of Failing to Receive Preconception Counseling: an Epidemiologic Study Using 2009-2011 PRAMS Data”
32. **Catherine Rault** (MPH, 2015), “Is Religious Affiliation a Predictor of Non-Contracepting Behavior among Women who have had an Abortion?”
33. **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”
34. **Ka Zang Xiong** (MPH, 2015), “Impact of Affordable Care Act dependent coverage provision on cancer stage at diagnosis”
35. **Luke Baertlein** (MPH, 2014), “Upward or Downward Mobility: Longitudinal residential trajectories and risk for preterm birth”
36. **Stevi Driver-Halley** (MPH, 2014), “Does level of access to tuberculosis (TB) treatment predict default patterns? A multilevel analysis”
37. **Elizabeth Harlan** (MPH, 2014), “Low birth weight, maternal age, and county economic status in the Appalachian region”
38. **Lauren Owens** (MPH, 2014), “Change in neighborhood deprivation, residential mobility, and early academic achievement among first grade students in Georgia”
39. **Anh-Minh Alexander Tran** (MPH, 2014), “Examination of the association between socioeconomic status and overweight and obesity in Bijapur, Karnataka, India”
40. **Maria Zlotorzynska** (MPH, 2014), “Gentrification and prevalence of preterm birth in Atlanta”
41. **Cheri Grigg** (MPH, 2013), “Predictors of perceived zoonotic disease risk among the American public”
42. **Karen Coeytaux** (CMPH, 2013), “HIV testing among at risk adolescent populations: how can we do better?”
43. **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”
44. **Alexandra Anderson** (MPH, 2013), “The influence of proximity of perinatal services on preterm birth rates in non-metropolitan Georgia, 1999-2009”
45. **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”
46. **Jacqueline Chan** (MPH, 2013), “Assessing relationship between water-fetching distance and equitable access to and use of improved waters sources in rural Ethiopia”
47. **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”
48. **Leslie Herman** (MSPH, 2013), “Does WIC participation predict dental care usage for pregnant women?”
49. **Lauren Nelson** (MPH, 2013), “Preterm birth, neighborhood deprivation, and first grade educational attainment: An analysis of multiplicative interaction and spatial heterogeneity”
50. **Huyen Tran Pham** (MPH, 2013), “Exposure to childhood violence and men’s attitudes about intimate partner violence in Vietnam”
51. **Xiang Ren** (MSPH, 2013), “Investigating the association of preterm birth and residential stability in Georgia”

52. **Alissa Shaul**, (CMPH, 2012), “The association of breastfeeding and attention-deficit/hyperactivity disorder in preschool-aged children”
53. **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)”
54. **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”
55. **Jennifer Blase** (MPH, 2012) “The effects of religious affiliation and religiosity on mental health help-seeking behaviors”
56. **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”
57. **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”
58. **Lindsey Haeger** (MSPH, 2012) “Pregnancy intendedness and interpregnancy interval”
59. **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”
60. **Melissa Larkin** (MPH, 2012) “Breastfeeding is not an independent predictor of inter-pregnancy interval in a population with high prevalence of contraception”
61. **Lauren Messina** (MSPH, 2012) “Investigating the association between small-area violent crime and preterm birth in Atlanta, GA: 1998-2006”
62. **Kelsey Mitchell** (MPH, 2012) “Group B Streptococcus colonization is associated with early term births”
63. **Amirah N. Patterson** (MPH, 2012) “Additive impact of preterm birth and neighborhood characteristics on early child academic achievement”
64. **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”
65. **Rachel Robb**, (CMPH, 2011), “Geospatial and Demographic Characteristics of Sudden Cardiac Death in Fulton County, GA, 2006-2008”
66. **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”
67. **Nayla Khoury**, (MD/MPH 2012), “The Renin-Angiotensin Pathway in PTSD: ACE inhibitor and ARB medications are associated with fewer traumatic stress symptoms”
68. **Keji Akin-Olugbemi**, (CMPH, 2011), “Childhood Obesity and Parental Perceptions of Healthcare Quality”
69. **Richard Chang**, (MPH, 2011), “Condom Use and STD Prevention Amongst Males in NSFG Survey 2006-2008”
70. **Akinwande Benka-Coker**, (MPH, 2011), “Religiosity as a Predictor for Individual Contraceptive Behavior among U.S. Women”
71. **Cara Batenhorst**, (MSPH, 2011), “A Comparison of MSA/Rural Residence and Rural Racial Segregation in the Risk of Preterm Birth in Georgia”
72. **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”
73. **Nan Pollard**, (CMPH, 2011), “Association of condom use and attitudes among sexually active adolescent and young adult males”
74. **Amra Uzicanin**, (CMPH, 2009), “Television Viewing among U.S. Children Aged 6-17 Years as a Determinant of Childhood Obesity”
75. **Karen Pazol**, (CMPH, 2008), “Condoms for Dual Protection: Patterns of Use with Highly-Effective Contraceptive Methods”
76. **Suzette Thedford**, (CMPH, 2008), “Barriers to Breastfeeding Among African-American Women in Florida, Louisiana, North Carolina, and South Carolina: A PRAMS analysis”

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