

CURRICULUM VITAE

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PERSONAL SUMMARY

Overall, my background and academic experience has included leadership roles at University of North Texas Health Science Center (UNTHSC), the University of Kentucky (UK) and currently the University of Louisville (UL). As a research center director at UNTHSC, I expanded and strengthened relationships between the university and Dallas and Fort Worth community partners, resulting in the development of a thriving community-engaged research program. At UK, I served a number of academic administrative roles including Associate Dean, Diversity and Inclusion Officer and Interim Department Chair in the College of Public Health, during which time I successfully launched the college's first undergraduate degree program, led the College to a full seven year reaccreditation and reorganized student and academic support units. As Assistant Provost and Senior Assistant Provost for Faculty Affairs, I led the use of faculty analytics and other tools to advance tactics for recruitment, retention and progression of women faculty and faculty of color. For 2.5 years, I served as Senior Associate Provost for Administration and Academic Affairs, in which I coordinated all functions in the Office of the Provost, including providing oversight and direction of business, administrative, financial and academic processes that impact our 19 colleges and 109 departments/schools, including 3,000 faculty, as well as several support units. I currently serve as the Dean of the School of Public Health and Information Sciences at the UL. I have completed two prestigious leadership programs: Executive Leadership in Academic Medicine (ELAM) and the Southeastern Conference (SEC) Academic Leadership Development Program. From a research perspective, I have considerable experience in the area of community-based participatory research. My research has been funded by sponsors such as the National Cancer Institute, the National Institute of Minority Health and Health Disparities (NIMHD), the US Department of Agriculture (USDA) and the Cancer Prevention Research Institute of Texas. I am currently PI for a USDA award focused on addressing food insecurity and MPI for a NIMHD R01 award focused on addressing COVID-19 vaccination hesitation. My national reputation for high quality teaching is reflected by participation in the recent textbook *Teaching Public Health* as well as appointment to the Association of Schools and Programs in Public Health's (ASPPH) Committee on Education and the Expert Panel on Inclusive Excellence through an Anti-Racism Lens, which is part of Framing the Future: Education for Public Health 2030. My commitment to advancing women and faculty of color in the academy is reflected in my recent two-year term as State Chair for the Kentucky chapter of the American Council on Education Women's Network, in which I grew the network's institutional membership and professional development programming. I have also co-lead programming to dismantle the conditions that enable structural racism in academic institutions. Specific details regarding additional leadership roles, research activities, teaching and service are discussed throughout the sections of this Curriculum Vitae.

EDUCATION

Post Graduate Fellowships

2016-2017 Hedwig van Ameringen Executive Leadership in Academic Medicine (ELAM) Fellowship, Drexel University

2014-2015 SEC Academic Leadership Development Program Fellowship

Graduate

University of Texas School of Public Health Houston, TX

Ph.D. 2004. Major: Epidemiology. Minors: Management and Policy Sciences and Biometry. Dissertation topic: Pathways linking education and diabetes: role of psychosocial factors. Data source: Aging, Status, and Sense of Control Study (R01 AG12393, PI: John Mirowsky)

University of North Texas School of Public Health Fort Worth, TX

M.P.H. 1999. Major: Epidemiology. Thesis topic: Social risk factors for neural tube defect- affected pregnancies in women living along the Texas-Mexico border. Data source: Texas Neural Tube Defect Project (Texas Department of Health CDC-funded case-control study)

Undergraduate

University of Texas Austin, TX

B.A. 1997. College of Natural Sciences. Major: Biology.

PROFESSIONAL EXPERIENCE

2024- Dean, School of Public Health and Information Sciences
Professor of Epidemiology and Population Health
University of Louisville

2023-2024 Institutional Accreditation Liaison for Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)
University of Kentucky

2023-2024 Senior Associate Provost for Academic Affairs
University of Kentucky

2023- 2024 Professor of Health, Behavior & Society

	College of Public Health University of Kentucky
2021-2023	Senior Associate Provost for Administration and Academic Affairs University of Kentucky
2019- 2021	Senior Assistant Provost for Faculty Affairs University of Kentucky
2017-2019	Assistant Provost for Faculty Affairs University of Kentucky
2016- 2018	Interim Chair, Department of Health, Behavior & Society College of Public Health University of Kentucky
2013- 2023	Associate Professor of Health Behavior and Epidemiology with Tenure College of Public Health University of Kentucky
2016- 2017	Diversity and Inclusion Officer College of Public Health University of Kentucky
2014- 2017	Associate Dean for Academic and Student Affairs College of Public Health University of Kentucky
2013- 2014	Associate Dean for Admissions and Student Affairs College of Public Health University of Kentucky
2010- 2013	Associate Professor with Tenure Department of Epidemiology School of Public Health University of North Texas Health Science Center, Fort Worth
2007 – 2013	Director, Center for Community Health Texas Prevention Institute University of North Texas Health Science Center, Fort Worth
2006- 2013	Clinical Assistant Professor Department of Family Medicine Texas College of Osteopathic Medicine University of North Texas Health Science Center, Fort Worth

2009- 2013 Adjunct Assistant Professor
Division of Community Health Sciences
Department of Clinical Sciences
University of Texas Southwestern Medical Center

2004-2010 Assistant Professor, tenure track
Department of Epidemiology
School of Public Health
University of North Texas Health Science Center, Fort Worth

2002-2004 Research Associate
Center for Society and Population Health
University of Texas School of Public Health, Houston

2001-2002 Epidemiologist
Shell Oil Company, Houston

2000-2001 Special Assistant to the Field Director
Dallas Field Office
Health Resources and Services Administration

2000 Special Assistant to the Associate Administrator
Office of Field Operations, Rockville
Health Resources and Services Administration

1999-2000 Public Health Advisor
Dallas Field Office
Health Resources and Services Administration

1997-1999 Research Coordinator
Division of Health Care Analysis and Management
University of North Texas Health Science Center, Fort Worth

1997 Special Project Assistant
Texas Neural Tube Defect Project
Infectious Disease Epidemiology and Surveillance Division
Texas Department of Health

HONORS AND AWARDS

2023 Lawrence W. Green Paper of the Year, *Health Education & Behavior*
2021 Sarah Bennett Holmes Award nominee
2013 President's Award for Research Excellence (2nd in research awards in the university)
2013 Discover Award, Women of Distinction, Girl Scouts of Texas and Oklahoma Plains
2011 President's Award for Research Excellence

- 2009 Forty under Forty, Fort Worth Business Press
- 2008 Rising Research Star, School of Public Health
- 2008 Outstanding Research, School of Public Health
- 2007 Outstanding Community Service, School of Public Health
- 2007 Outstanding Public Health Faculty Member (voted by students)
- 2006 Outstanding Public Health Faculty Member (voted by students)
- 2005 Fellow, J. McDonald Williams Institute
- 2003 Delta Omega Public Health Honor Society
- 2002 United States Public Health Service Traineeship
- 2002 University of Texas- Houston Chapter Texas Exes Scholarship
- 2002 Reuel A. Stallones Endowed Scholarship
- 2001 International Who's Who of Public Service
- 2000 Secretary of Health and Human Services Award for Distinguished Service (given to the HRSA Border Health Workgroup)
- 1999 Bob Crow Award for Top Public Health Program Graduate
- 1999 Presidential Management Intern
- 1998 Who's Who among Students in American Universities and Colleges

SCHOLARLY ACTIVITY

Currently Funded Grants and Contracts:

Kentucky Council on Postsecondary Education
Healthcare Workforce Collaborative
Dates of Project: 09/01/22 – 06/30/24
Role: Co-Principal Investigator (along with R. DiPaola)
Total Costs: \$824,100

R01MD016864 NIH/NIMHD
K-VAC: Kentucky vaccinating Appalachian communities
Dates of Project: 07/15/22 – 3/31/27
Role: Multiple Principal Investigator (along with M. Kivineimi) 30%
Total Costs: \$3,118,675

2022-68015-36497 USDA/ National Institute of Food and Agriculture
Laurel HARVEST
Dates of Project: 3/01/22 – 02/28/26
Role: Principal Investigator 8%
Total Costs: \$969,720

Kentucky Council on Postsecondary Education
Kentucky Graduate Profile Academy
Dates of Project: 07/01/21 -06/30/24
Role: Principal Investigator
Total Costs: \$25,000

Completed Grants and Contracts:

U58DP006569 Centers for Disease Control and Prevention
Healthy Eating and Active Living to Reduce Rural Obesity through Extension
Dates of Project: 09/30/18 – 09/29/23
Principal Investigator: J. Hunter
Role: Co-Investigator 10%
Total Costs: \$2,973,555

Central Appalachian Regional Education and Research Center
Study title: Mountain Air Youth Photovoice Project
Dates of Project: 02/01/19 – 06/30/19
Direct Costs: \$20,000
Role: Principal Investigator of Pilot Project 3%

1UL1TR00198 NIH/ National Center for Advancing Translational Sciences
Kentucky Center for Clinical and Translational Science
Dates of Project: 08/15/16 – 06/30/26
Principal Investigator: P. Kern
Role: Co-Director of the Community Engagement Core, Director of CLIK 10%
Total Costs: \$23,500,000

R01ES024771-01 NIH/ National Institute of Environmental Health Sciences
Community-Engaged Research and Action to Reduce Respiratory Disease in Appalachia
05/15/15 – 03/14/20, NCE
Total Costs: \$3,715,135
Principal Investigators: S. Browning and N. Schoenberg
Role: Co-Investigator 5%

1U58DP005483-01 Centers for Disease Control and Prevention
Study Title: Collaborative Environmental Approaches to Reduce Obesity Disparities in
Kentucky
10/01/14 – 09/30/18
Total Costs: \$1,887,012
Principal Investigator: A. Vail
Role: Co-Investigator 10-20%

Markey Cancer Center and UK Center for Clinical and Translational Sciences
Study Title: Raising Awareness about Lung Cancer Screening: Kentucky Terminate Lung
Cancer Study
Dates of Project: 07/01/14 – 06/30/16
Total Costs: \$100,000
Principal Investigator: R. Cardarelli
Role: Co-Investigator 5%

Texas Department of State Health Services
Study Title: Strategic Plan for Obesity Prevention in Texas 2012-2021
Dates of Project: 01/15/13 – 06/30/13
Total Costs: \$70,340
Role: Principal Investigator 10%

United Way of Tarrant County
Study Title: Health Literacy in Tarrant County Older Adults: A Systems Approach
Dates of Project: 01/01/13 – 06/30/14
Total Costs: \$125,000
Role: Consultant

P20 MD006882 National Institute of Minority Health and Health Disparities
Study Title: Texas Center for Health Disparities
Dates of Project: 07/01/12 – 5/31/17
Total Costs: \$6,664,315
Role: Community Outreach Core Director 5%

CDC-RFA-DP11-1103PPHF11 Centers for Disease Control and Prevention via Texas
Department of State Health Services
Study Title: Transforming Texas Evaluation
Dates of Project: 04/01/12 – 09/29/13
Total Costs: \$2,401,946
Role: Lead evaluator 50%

PP110190 Cancer Prevention Research Institute of Texas
Study title: Comprehensive breast cancer prevention for high risk women in Dallas County
Dates of Project: 09/01/11 – 08/30/14* (PI role transferred 09/01/13 when I left Texas)
Total Costs: \$1,403,548
Role: Principal Investigator 30%

Texas Health and Human Services Commission
Study title: North Texas Health Equity Project
Dates of Project: 01/01/11 – 12/31/11
Direct Costs: \$38,000
Role: Principal Investigator 5%

PP100195 Cancer Prevention and Research Institute of Texas
Study title: Culturally sensitive HPV education in Tarrant County
Dates of Project: 08/01/10 – 01/31/13
Total Costs: \$298,148
Role: Principal Investigator 10%

PP100069 Cancer Prevention and Research Institute of Texas
Study title: Dallas Cancer Disparities Community Research Coalition: Breast Cancer Prevention Education

Dates of Project: 04/01/10 – 09/31/12
Total Costs: \$299,930
Role: Principal Investigator 10%

U.S. Department of Justice
Study title: The commercial sexual exploitation of children in the United States: A national study of CSEC prevalence, prosecution and services. The Dallas Site
Dates of Project: 03/15/11 – 03/14/12
Total Costs: \$19,208
Role: Evaluator 2%

University of North Texas Health Science Center Intramural Grant Program
Study title: Healthy Moms-Healthy Babies Initiative
Dates of Project: 01/01/11 – 06/30/12
Direct Costs: \$135,372
Role: Multi-Principal Investigator 5%
Lead PI: Richard Kurz, Ph.D.

Tarrant County Public Health
Study title: PRIDE Sexually Transmitted Infection Prevention Program Evaluation
Dates of Project: 01/01/11 – 06/30/12
Direct Costs: \$10,000
Role: Lead evaluator

American Psychological Association
Study title: Enhancing community capacity to reduce cancer health disparities in South Dallas
Dates of Project: 09/01/10 - 01/31/12
Direct Costs: \$3,210
Role: Principal Investigator

1R21CA126732-01 NIH/ National Cancer Institute
Title: Dallas Cancer Disparities Community Research Coalition
Dates of Project: 06/16/08 – 05/31/11 (includes NCE)
Total Costs: \$337,250
Role: Principal Investigator 20%

3R21CA126732-02S2 NIH/ National Cancer Institute
Title: Dallas Cancer Disparities Community Research Coalition Administrative Supplement
Dates of Project: 08/01/09 – 07/31/10
Total Costs: \$91,466
Role: Principal Investigator (% effort supported by parent grant)

3R21CA126732-02S1 NIH/ National Cancer Institute
Title: Dallas Cancer Disparities Coalition Summer Student Supplement
Dates of Project: 06/01/09 – 10/31/09
Total Costs: \$17,827

Role: Principal Investigator (% effort supported by parent grant)

University of North Texas Health Science Center Intramural Grant
Study Title: HPV vaccine acceptability among primary caregivers of high-risk youth
Dates of Project: 06/11/08 – 06/10/09
Total Costs: \$50,000
Role: Principal Investigator 10%

1H75MN000008-01 Centers for Disease Control and Prevention
Study Title: North Texas Center for Minority Health, Education, Research and Outreach (MiHERO)
Principal Investigator: JK Vishwanatha
Dates of Project: 08/01/08 – 07/31/09
Total Costs: \$383,187
Role: Co-Investigator 5%

Johnson & Johnson
Title: Health Care Executive Program
Dates of Project: 12/01/07 – 11/30/08
Total Costs: \$3,000
Principal Investigator: Octavio Ramilo, M.D.
Role: Evaluator

RO1 OH008687 – 01 CDC/ National Institute of Occupational Safety and Health/ National Institute of Environmental Health Sciences
Study Title: Cancer and Non-Cancer Mortality in Meat Workers
Principal Investigator: E. Johnson
Total Costs: \$685,456
09/01/07 – 08/31/09
Role: Co-investigator 30%

Texas Health Institute
Study title: Project Transform: The NorthSTAR Mental Health Transformation Project
Contract awarded to the J. McDonald Williams Institute
Dates of Project: 08/01/07 – 07/31/08
Total Costs: \$41,000
Role: Evaluator

H12HA00036; H12HA23052 Health Resources and Services Administration
Study title: Dallas Family Access Network Continuum of Care Performance Process, Ryan White Title IV Program and Adolescent Initiative
Dates of Project: 08/01/07 – 08/31/12
Total Costs: \$86,577
Principal Investigators: Octavio Ramilo, M.D.; Theresa Barton, M.D. (UT Southwestern Medical Center)
Role: Evaluator

P20-MD001633 NIH/ National Center for Minority Health and Health Disparities

Study Title: Texas Center for Health Disparities

Principal Investigator: JK Vishnawatha

Dates of Project: 05/01/07 – 06/30/11 (includes NCE)

Principal Investigator: JK Vishwanatha

Total Costs: \$7,500,000

Role: Community Outreach Core Director 25%

Texas Center for Health Disparities

Study Title: Improving perinatal outcomes among African American women in Fort Worth: The

Aintie Tia Program

Dates of Project: 05/01/07 – 06/30/09

Total Costs: \$365,998

Role: Principal Investigator of Pilot Project 5%

J. McDonald Williams Institute

Study title: Health Disparities in Dallas

Dates of Project: 04/01/06 – 03/31/07

Total Costs: \$12,000

Role: Principal Investigator

P20MD001633 NIH/ National Center for Minority Health and Health Disparities

Study title: Cardiovascular Disease, Perceived Discrimination, Social Support, and Sense of

Control: Understanding Biological Pathways- North Texas Healthy Heart Study

Dates of Project: 01/01/06 – 05/30/07

Total Costs: \$239,690

Principal Investigator: R. Cardarelli

Role: Co-Investigator 5%

PUBLICATIONS

Peer-reviewed Publications- Published:

54. Batey LC, DeWitt E, Brewer D, **Cardarelli KM**, Norman-Burgdolf H. Exploring food-based cultural practices to address food insecurity in rural Appalachia. 2023;50(4):529-37. Health Ed Behav. [Named 2023 Lawrence W. Green Paper of the Year by Health Education & Behavior]

53. Norman-Burgdolf H, Gillespie R, DeWitt E, **Cardarelli KM**, Slone S, Gustafson A. Impact of community-driven interventions on dietary and physical activity outcomes in a rural Appalachian county in Eastern Kentucky, 2019-2022. Front Public Health. 2023;11:1142478. PMID: 37124781

52. DeWitt E, Gillespie R, Burgdolf-Norman H, Slone S, Gustafson A, **Cardarelli KM**. Exploring the relationship between SNAP enrollment and food insecurity in rural Appalachia. *J Nutr Educ Behav*. 2022; DOI: [10.1080/19320248.2022.2157231](https://doi.org/10.1080/19320248.2022.2157231).
51. Gillespie R, DeWitt E, Slone S, **Cardarelli KM**, Gustafson A. The impact of a grocery store closure in one rural highly obese Appalachian community on shopping behavior and dietary intake. *Int J Environ Res Public Health*. 2022;19:3506.
PMID: 35329193
50. **Cardarelli KM**, DeWitt E, Gillespie R, Hogg-Graham R, Norman-Burgdolf H, Mullins JT. Policy implications of the COVID-19 pandemic on food security in rural America: evidence from Appalachian Kentucky. *Int J Environ Res Public Health*. 2021;18:12792.
PMID: 34886518
49. Norman-Burgdolf H, DeWitt E, **Cardarelli KM**, Gillespie R, Slone S, Gustafson A. Sugar-sweetened beverage consumption among adults in rural Appalachia. *Prev Med Rep*. 2021;24:101642.
PMID: 34976693
48. Barr ML, Martin C, Luecking CT, **Cardarelli KM**. Losses, gains and changes to the food environment in a rural Kentucky county during the COVID-19 pandemic. *Nutrients*. 2021;13:3929.
PMID: 34836183
47. Jones N, Dlugonski D, Slone S, DeWitt E, Gillespie R, **Cardarelli KM**. Physical activity barriers and assets in a rural Kentucky county: a mixed methods study. *Int J Environ Res Public Health*. 2021;18:7646.
PMID: 34300097
46. Schoenberg N, Bowling B, **Cardarelli KM**, Feltner F, Mudd-Martin G, Surratt H, Kern P. The Community Leadership Institute of Kentucky: A Collaborative Workforce and Leadership Development Program. *Progress in Community Health Partnerships: Research, Education and Action*. 2021;15(1):95-105.
PMID: 33775965
45. **Cardarelli KM**, Ickes M, Huntington-Moskos L, Wilmhoff C, Larck A, Pinney S, Hahn E. Authentic youth engagement in environmental health research and advocacy. *Int J Environ Res Public Health*. 2021;18:2154.
PMID: 33672107
44. **Cardarelli KM**, Westneat S, Dunfee M, May B, Schoenberg N, Browning S. Persistent disparities in smoking among rural Appalachians: evidence from the Mountain Air Project. *BMC Public Health*. 2021;21:270.
PMID: 33530976

43. **Cardarelli KM**, DeWitt E, Gillespie R, Jones N, Burgdolf-Norman H, Mullins J. “We’re, like, the most unhealthy people in the country”: using an equity lens to reduce barriers to healthy food access in rural Appalachia. *Prev Chronic Dis.* 2020;17:200340.
PMID: 33357305
42. DeWitt E, Gillespie R, Norman-Burgdolf H, **Cardarelli KM**, Gustafson A, Slone S. Rural SNAP participants and food insecurity: how can communities leverage resources to meet the growing food insecurity states of rural and low-income residents? *Int J Environ Res Public Health.* 2020;17(17):6037.
PMID: 32825144
41. May B, **Cardarelli KM**, Silver R, Christian J, Browning S, Schoenberg N. Hollows as sampling units for CBPR in Appalachia: The Mountain Air Project. *Progress in Community Health Partnerships.* 2019;13(4):401-10.
PMID: 31866595
40. **Cardarelli KM**, Paul M, May B, Dunfee M, Browning S, Schoenberg N. “Youth are more aware and intelligent than imagined”: the Mountain Air Youth Photovoice Project. *Int J Environ Res Public Health.* 2019;16(20):3829.
PMID: 31614429
39. Gustafson A, McGladrey M, Stephenson T, Mullins J, Peritore N, **Cardarelli K**, Vail A. Community-wide efforts to improve the consumer food environment and physical activity resources as a way to improve dietary intake and physical activity in rural Kentucky. *Preventing Chronic Disease* 2019;16:180322.
PMID: 30653447
38. Cardarelli R, Reese D, Roper KL, **Cardarelli KM**, Feltner F, Studts J, Knight JR, Armstrong D, Weaver A, Shaffer D. Terminate Lung Cancer (TLC) Study- A mixed-methods population approach to increase lung cancer screening awareness and low-dose computed tomography in Eastern Kentucky. *Cancer Epidemiology* 2017;46:1-8.
PMID: 27866066
37. Cardarelli R, Roper KL, **Cardarelli K**, Feltner F, Prater S, Ledford M, Justice B, Reese DR, Wagner P, Cantrell C. Identifying community perspectives for a lung cancer screening awareness campaign in Appalachian Kentucky: The Terminate Lung Cancer (TLC) Study. *J Cancer Education.* 2017;32(1):125-134.
PMID: 26411308
36. Balyakina E, **Cardarelli KM**, Franks S, Hinkle K, Fulda K. Influence of healthcare provider type on intent to breastfeed among expectant mothers. *Maternal Child Health Journal.* 2016;20(5): 993-1000.
PMID: 26699790
35. Akinboro O, Linnear K, Ottenbacher A, Harrison R, Martin M, James T, Martin E, Parikh A, **Cardarelli KM**. Racial/ethnic disparities in health and healthcare: knowledge and perceptions

of public health workers implementing a statewide community transformation grant. *J Racial Ethnic Health Disparities* 2016;3:46-54.

34. Zhang S, Rust G, **Cardarelli K**, Felizzola J, Fransua M, Stringer HE. Adherence to highly active antiretroviral therapy on clinical and economic outcomes for Medicaid enrollees with HIV and hepatitis C co-infection. *AIDS Care*. 2015;27(7):829-35.

PMID: 25814041

33. Johnson ES, **Cardarelli K**, Jadhav S, Chedjieu IP, Farawami M, Fischbach L, Ndetan H, Wells TLC, Patel KV, Katyal A. Cancer mortality in the meat and delicatessen departments of supermarkets (1950-2006). *Environment International* 2015;77:70-5.

PMID: 25656684

32. Grant J, **Cardarelli KM**. Evaluation of the effect of areca nut use during pregnancy in the commonwealth of the Northern Mariana Islands. *Obstetrics and Gynecology* 2014;123 Suppl 1:54S-5S.

PMID: 24770219

31. Ottenbacher A, Harrison R, Martin M, Martin E, James T, Linnear K, Parikh A, Moore P, **Cardarelli KM**. Differences in environmental perceptions, physical activity, and weight status in rural and urban counties in Texas. *Texas Public Health Journal* 2014;66(2):16-18.

30. Gandhi S, Felini MJ, Ndetan H, **Cardarelli KM**, Johnson ES. A pilot case-cohort study of brain cancer in poultry and control workers. *Nutrition and Cancer* 2014: 1-8.

PMID: 24564367

29. Offutt-Powell TN, Ojha RP, Qualls-Hampton R, Stonechiper S, Singh KP, **Cardarelli KM**. Parental risk perception and influenza vaccination of children in daycare centres. *Epidemiology and Infection*. 2013;Apr 18:1-8.

PMID: 23594431

28. **Cardarelli KM**, Ottenbacher A, Linnear K, Paul M, Martin M, Akinboro O, Chen J, Phillips N, and the Dallas Cancer Disparities Coalition Community Advisory Board. Reducing breast cancer screening barriers among underserved women in South Dallas. *Texas Public Health Journal* 2013;65(1):14-9.

27. Hinson AM, Cardarelli R, **Cardarelli KM**. Clinical service characteristics and initiation of the human papillomavirus vaccination series in an academic clinic setting. *Texas Medicine* 2012;108(10):e1.

PMID: 23033153

26. Zhang S, **Cardarelli KM**, Shim R, Ye J, Booker KL, Rust G. Racial disparities in economic and clinical outcomes of pregnancy among Medicaid recipients. *Maternal and Child Health Journal* 2013;17(8):1518-25.

PMID: 23065298

25. **Cardarelli KM**, Jackson R, Martin M, Linnear K, Lopez R, Senteio C, Weaver P, Hill A, Epperson-Brown M, Parrish D, Newton JR, Haley S, Vishwanatha JK, Johnson ES. Community-based participatory approach to reduce breast cancer disparities in South Dallas. *Progress in Community Health Partnerships: Research, Education and Action*. 2011;5(4):375-385.
24. **Cardarelli KM**, Perkins KPP, Beamon M, Anderson R, Ransom SB, Vishwanatha JK. Role of community-based participatory research to reducing perinatal disparities: The Aintie-Tia Program. *Texas Public Health Association Journal* 2011;63(2):1-3.
23. Cardarelli R, **Cardarelli KM**, Carroll J, Fulda KG, Espinoza A, Cage C, Vishwanatha JK, Young R, Steele DN. Self-reported racial discrimination, response to unfair treatment, and coronary calcification in asymptomatic adults - the North Texas Healthy Heart Study. *BMC Public Health*. 2010; 10: 285.
PMID: 20507602
22. Johnson KL, Carroll JF, Fulda K, **Cardarelli KM**, Cardarelli R. Acculturation and self-reported health among Hispanics using a socio-behavioral model: the North Texas Healthy Heart Study. *BMC Public Health* 2010; 10:53.
PMID: 20122263
21. **Cardarelli KM**, Low MD, Vernon SW, Preacely N, Baumler ER, Tortolero SR. Critical review of the evidence for the connection between education and health: a guide for exploration of the causal pathways. *Research in the Sociology of Health Care* 2009;27:137-60.
20. Cardarelli R, **Cardarelli KM**. Editorial: Recommendations for primary care physicians to improve HPV vaccination rates during clinical encounters. *Osteopathic Medicine and Primary Care*. 2008;2:10.
PMID: 18947420
19. Carroll JF, Fulda KG, Chiapa AL, Rodriguez M, Phelps DR, **Cardarelli KM**, Vishwanatha JK, Cardarelli R. Impact of race/ethnicity on the relationship between visceral fat and inflammatory markers. *Obesity* 2008;17:1420-7.
PMID: 19197255
18. Carroll JF, Chiapa AL, Rodriguez M, Phelps DR, **Cardarelli KM**, Vishwanatha JK, Bae S, Cardarelli R. Visceral fat, waist circumference and BMI: Impact of race/ethnicity. *Obesity* 2008;16:600-7.
PMID: 18239557
17. **Cardarelli KM**, Vernon SW, Baumler ER, Tortolero SR, Low MD. Sense of control and diabetes mellitus among U.S. adults: a cross-sectional analysis. *BMC BioPsychoSocial Medicine* 2007;1:19.
PMID: 17971217

16. Cardarelli **KM**, Ylitalo KR, Jackson RS. Policy approaches to health equity: Fundamental determinants and increased diversity. *Williams Review* 2007;Fall(vol 2):31-57.
15. Cardarelli R, **Cardarelli KM**, Chiapa AL. The modifying effects of education and income on Hispanics reporting perceived discrimination. *Hispanic J Behav Sci* 2007;29:401-7.
14. Kurian A, **Cardarelli KM**. Racial and ethnic differences in cardiovascular disease risk factors: a systematic review. *Ethn Dis* 2007;17:143-52.
PMID: 17274224
13. Borders TF, Rohrer JE, **Cardarelli KM**. Gender-specific disparities in obesity. *J Community Health* 2006;31(1):57-68.
PMID: 16482766
12. Licciardone JC, Stoll S, **Cardarelli KM**, Gamber RG, Swift J, Winn W. A randomized controlled trial of osteopathic manipulative treatment following knee or hip arthroplasty. *J Am Osteopath Assoc* 2004;104(5):193-202.
PMID: 15176518
11. Tsai SP, **Cardarelli KM**, Wendt JK, Fraser A. Mortality patterns among residents in Louisiana's Industrial Corridor, USA, 1970-1999. *Occup Environ Med* 2004;61:295-304.
PMID: 15031386
10. Suarez L, **Cardarelli KM**, Hendricks KA. Maternal stress, social support, and risk of neural tube defects among Mexican-Americans. *Epidemiology* 2003;14:612-6.
PMID: 14501277
9. Tsai SP, Wendt JK, **Cardarelli KM**, Fraser A. A mortality and morbidity study of refinery and petrochemical employees in Louisiana. *Occup Environ Med* 2003;60:627-33.
PMID: 12937182
8. **Cardarelli KM**, Aday LA. Rural health policy: integrating economic and community development. *Texas J Rural Health* 2002;20(4):35-43.
7. Licciardone JC, Gamber R, **Cardarelli KM**. Patient satisfaction and outcomes associated with osteopathic manipulative treatment. *J Am Osteopath Assoc* 2002;102(1):13-20.
PMID: 11837337
6. Knebl JA, Shores JH, Gamber RG, Gray WT, **Herron KM**. Improving functional ability in the elderly via the Spencer technique, an osteopathic manipulative treatment: a randomized, controlled trial. *J Am Osteopath Assoc* 2002;102(7):387-96.
PMID: 12138953
5. Licciardone JC, **Herron KM**. Characteristics, satisfaction, and perceptions of patients receiving ambulatory health care from osteopathic physicians: a comparative national survey. *J Am Osteopath Assoc* 2001;101(7):374-85.

PMID: 11476027

4. Gamber RG, Gish EE, **Herron KM**. Student perceptions of osteopathic manipulative treatment after completing a manipulative medicine rotation. *J Am Osteopath Assoc* 2001;101(7):395-400.

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3. Noll DR, Shores JH, Gamber RG, **Herron KM**, Swift J. Benefits of osteopathic manipulative treatment for hospitalized elderly patients with pneumonia. *J Am Osteopath Assoc* 2000;100(12):776-782. [Recipient of the George W. Northup, DO, Medical Writing Award, 2001]

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2. Licciardone JC, **Herron KM**, Marshall M, Woodworth R. Factors associated with the vaccination of international travelers: a multivariate analysis. *J Am Osteopath Assoc* 2000;100(7):423-4, 427-31.

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1. Licciardone JC, **Herron KM**, Clark A, Squires D. Use of a clinic-based health information web site for international travelers. *J Am Med Assoc* 1998;280(15):1310.

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Submitted Manuscripts

Cardarelli KM, DeWitt E, Gillespie R, Bandy N, Norman-Burgdolf H. Enduring effects of the COVID-19 pandemic on food access, nutrition and well-being in rural Appalachia. Revised and resubmitted to *Int J Environ Res Public Health*

Manuscripts in Preparation

Cardarelli KM, Gillespie R, Hoover A, Francis D, Kiviniemi M. Barriers and facilitating factors for covid vaccination in rural Appalachia: Kentucky Vaccinating All Communities (K-VAC).

Book Chapters

5. **Cardarelli KM**, Figueroa-Perez R, Mathews B. Health disparities and social justice. Benner K, Loeffler DN, Pope ND, eds. *Social, Economic and Environmental Justice: Building Social Work Practice Skills*. Springer Publishing Company; 2021:105-118.

4. **Cardarelli KM**, Carman A, Conatser RT. Engaging the public health student through active and collaborative learning. In: Galea S, Sullivan L, eds. *Teaching Public Health*. Baltimore, MD: the Johns Hopkins University Press; 2019:147-57.

3. Prabhakar D, Hampton RQ, Jackson RS, **Cardarelli KM**. Mental health indicator parity: Integrating national, state, and local data. In: Sirgy MJ, Phillips R, Rahtz DR, eds. Community Quality-of-Life Indicators. Best Practices IV. Springer Publishers; 2009.

2. **Cardarelli KM**, de Moor JS, Low BJ, Low MD. Fundamental determinants of population health. In: Aday, LA, ed. Reinventing Public Health: Policies and Practices for a Healthy Nation. San Francisco: Jossey-Bass Publishers; 2005.

1. Low BJ, Low MD, **Cardarelli KM**, de Moor JS. Human development. In: Aday, LA, ed. Reinventing Public Health: Policies and Practices for a Healthy Nation. San Francisco: Jossey-Bass Publishers; 2005.

Non Peer-Reviewed Publications:

Jackson RS, Zhang S, Tubb L, LeGrice L, **Cardarelli KM**. Children's mental health: A profile of six North Texas counties. November 2010. Available at www.centerforcommunityhealth.org.

Harris V, Jackson RS, Ward M, **Cardarelli KM**, Kurian A, Raines A, Peachy L, Cardarelli R. The HPV vaccine: A look at both sides of the debate. October 2008. Available at www.centerforcommunityhealth.org.

Cardarelli KM, Ransom SB. (2008, April 1). Beyond what's in the pill bottle. Fort Worth Star Telegram, p. 13B.

Ylitalo K, Jackson R, Deviney F, **Cardarelli KM**. Grandparents Raising Grandchildren: The Skipped Generation Family. March 2008. Available at www.centerforcommunityhealth.org

Center for Community Health. The Dallas Family Access Network Performance Improvement Process: Enhancing Care for HIV-Positive Women. February 2008. Available at www.centerforcommunityhealth.org

Prabhakar D, Hampton RQ, Jackson RS, **Cardarelli KM**. Epidemiologic profile: Assessment of mental health in Dallas County. November 2007. Available at www.centerforcommunityhealth.org

Cardarelli KM. The lasting impact of childhood poverty on adult wellbeing. In: Critical Years: Childhood Wellbeing in Dallas County. Dallas: The J. McDonald Williams Institute; 2007: 103-116.

Cardarelli KM, Ylitalo KR, Jackson RS. The role of a diverse health professions workforce in reducing health disparities. October 2007. Available at www.centerforcommunityhealth.org

Cheng B, Villegas D, Jackson RS, Ransom SB, **Cardarelli KM**. Community-level determinants of infant mortality in Fort Worth. September 2007. Available at www.centerforcommunityhealth.org

AbdulRahim N, Cardarelli R, **Cardarelli KM**, Chiapa AL, Rodriguez M. Relationship between Interleukin-6 and Coronary Artery Calcium Scores. *The Primary Care Research Journal*. 2006.

Cardarelli KM. The social determinants of population health. *The Primary Care Research Journal* 2006; 2(3):11-12.

Cardarelli KM, Jackson RS. Education policy as health promotion. Dallas: Foundation for Community Empowerment Research Brief; August 2005.

Abstracts

“The differential effects of past, present, and continued religiosity on young adult STD incidence.” Jackson R, Lurie S, Martin M, Cardarelli K. Society for Epidemiologic Research Annual Meeting. Chicago, IL, June 2008. *Am J Epidemiol* 2008;167(Suppl):S11.

“Race/ethnicity alters the visceral fat/inflammation relationship (North Texas Healthy Heart Study).” Carroll JF, Cardarelli K, Chiapa AL, Rodriguez M, Phelps DR, Cardarelli R. American College of Sports Medicine Annual Meeting. Indianapolis, IN, May 2008. *Med Sci Sports Exerc* 2008; 40 (Suppl): in press.

“Mediating and modifying factors in the relationship between perceived racial discrimination and coronary artery calcification.” Cardarelli KM, Chiapa AL, Rodriguez M, Cardarelli. Society for Epidemiologic Research Annual Meeting. Boston, MA, June 2007. *Am J Epidemiol* 2007; 165(Suppl): S76.

“Role of ethnicity and gender in the relationship between body fat and inflammatory risk factors in the North Texas Healthy Heart Study.” Carroll JF, Cardarelli KM, Chiapa AL, Rodriguez M, Phelps DR, Cardarelli R. American College of Sports Medicine Annual Meeting. New Orleans, LA, May 2007. *Med Sci Sports Exerc* 2007;39(5 Suppl):S311.

“Perceived discrimination and arterial calcium burden.” Cardarelli KM, Cardarelli R, Luz Chiapa A, Taylor LG. Second North American Congress of Epidemiology, Seattle, June 2006. *Am J Epidemiol* 2006; 163(Suppl): S142.

“Is there an association between socioeconomic position and diabetes among adult Texans?” Childers E, Cardarelli KM, Cardarelli R, Singh K. Second North American Congress of Epidemiology, Seattle, June 2006. *Am J Epidemiol* 2006; 163 (Suppl): S186.

“Pathways linking education and health: the role of psychosocial factors.” Cardarelli KM, Vernon SV, Baumler ER, Tortolero SR, Low MD. Society for Epidemiologic Research Annual Meeting, Toronto, Canada, June 2005. *Am J Epidemiol* 2005;161(Suppl): S133.

Invited seminars

“Leadership in a changing cultural environment.” Keynote speaker for U.S. Army Medical Center for Excellence Symposium, JBSA Fort Sam Houston, Texas, June 2023.

“Are my findings publishable? Practical tips on sharing evaluation results in peer-reviewed publications.” CDC Division of Nutrition, Physical Activity and Obesity, National Evaluation Institute, via Zoom, May 2021.

“Using and equity lens to address food access in rural Kentucky.” Kentucky Diabetes Network Research Action Impact Collaborative Forum, April 2021.

“Leading through Change.” Moderator for Kentucky ACE Women’s Network leadership seminar, Zoom, October 2020.

“Community-based participatory research.” Invited workshop for U54 trainees, University of North Texas Health Science Center, Fort Worth, TX, October 2019

“Photovoice as citizen science to advance environmental health.” Children’s Environmental Health Summit, Somerset, KY, October 2019

“Beginning with the End in Mind.” Closing Plenary Session (with Ashleigh Murriel of CDC) of the Evaluation Institute, CDC Division of Nutrition, Physical Activity and Obesity National Training- Leading the Charge for a Healthy Nation, Atlanta, GA, May 2019

“Cancer screening in rural Appalachia.” University of Illinois Cancer Center Seminar Series. Chicago, IL, September 2018

“Family and work-life policies.” With GT Lineberry, Association of Public and Land Grant Universities Faculty Success and Development Meeting, Arlington, VA, May 2018

“Engaging the public health student through active and collaborative learning.” Teaching Public Health Symposium, Boston University, March 2018

“Innovations in faculty development.” ASPPH Academic Affairs Section Retreat, Milwaukee, WI, June 2017

“Lung cancer screening in a high-risk rural Appalachian population.” Cardarelli KM, panel member. Session: “Lung cancer disparities and behavioral strategies for equity.” American Association of Cancer Research Annual Meeting, Washington, DC, March 2017

“Community-based approaches to reducing cancer disparities.” Keynote presentation to the Arkansas Cancer Summit, Little Rock, AR, March 2017

“The MPH Degree: Transitioning to 21st Century Models.” ASPPH Webinar, June 2016

“The state of obesity prevention in Texas and future steps.” Texas Department of State Health Services Office of Surveillance, Evaluation and Research Brown Bag Seminar, Austin, TX, June 2013

“A systems approach to enhancing health literacy.” Area Agency on Aging Older Americans Month “Unleash the Power of Aging,” Fort Worth, TX, June 2013

“Perceptions and attitudes about health equity across Texas.” Center for the Elimination of Disproportionality and Disparities Interagency Council Meeting, Austin, TX, April 2013

“Texas Women’s Health: A Panel Discussion.” 27th Annual Women’s History Month Lecture Series. Women’s and Gender Studies at the University of Texas at Arlington, Arlington, TX March 2013

“Transforming Texas evaluation to date.” Texas Department of State Health Services Community Transformation Grant Action Institute, Austin, TX, February 2013

“Community-based participatory approaches to reducing health inequity.” HRSA Gold Lectureship Series, Dallas, TX, January 2013

“The role of health equity in chronic disease prevention.” Texas Department of State Health Services Office of Surveillance, Evaluation and Research Brown Bag Seminar, Austin, TX, December 2012

“Empowering high-risk women to prevent breast cancer: The Dallas Cancer Disparities Coalition.” 140th APHA Annual Meeting, San Francisco, CA, October 2012

“Healthy Moms- Healthy Babies- Healthy Community.” Fort Worth Rotary Club, Fort Worth, TX, July 2012

“Community Health Education Programs that Work: Breast Cancer Prevention in African American Women.” Texas Public Health Association 88th Annual Education Conference, Arlington, TX, March 2012

“Health Disparities in Minority and Ethnic Populations.” Health Policy Fellowship Vulnerable Populations Seminar, Fort Worth, TX, January 2012

“Prevention in Practice: Ideas and Insights from CPRIT Grantees.” (panel member) Innovations in Cancer Prevention Research, Austin, TX, November 2011

“Human Papillomavirus Vaccine Uptake among High-Risk Children: Implications for Tarrant County.” Cook Children’s Medical Center Grand Rounds, Fort Worth, TX, August 2011

“Health Care Reform in the United States.” 27th annual National Organization of Black County Officials, Inc. Economic Development Conference, “Triple Bottom Line in 21st Century Economics”, Fort Worth, TX, May 2011

“Community-Based Participatory Research: Taking Research from the Clinic to the Community.” John Peter Smith Health Network Research Roundtable. Fort Worth, TX, April 2011

“Health and Society: the Role of Social Determinants for Women’s Health Disparities.” University of Texas at Arlington, HEED 3305: Women’s Health Issues. Arlington, TX, April 2011

“Social Determinants of Women’s Health.” Fort Worth Women’s Policy Forum, Fort Worth, TX, February 2011

“Racial and ethnic health disparities and the work of the Center for Community Health.” Healthy Communities Podcast series. Dallas Federal Reserve Bank. February 2011. Available at: <http://dallasfed.org/ca/healthy/index.cfm>

“Disparities in Diabetes: Accomplishing Community Action.” Diabetes Management: Building Healthier Communities (conference sponsored by UT Southwestern Medical Center), Dallas, TX, November 2010

“Social Epidemiology: Implications for public health practice.” Health Equity 101 continuing education lecture, Tarrant County Public Health, Fort Worth, TX, September 2010

“Multilevel factors influencing human papillomavirus vaccination: Implications for vaccine uptake in Tarrant County.” UNTHSC/Cook Children’s Medical Center Pediatric Grand Rounds, Fort Worth, TX, September 2010

“The life course approach to reducing infant mortality: Why it is relevant to Tarrant County.” North Texas Health Forum, Fort Worth, TX, April 2010

“Role of preconception health in reducing infant mortality disparities.” Fort Worth Commission on Women’s Annual Synergy Conference, Fort Worth, TX, September 2009

“HPV vaccine acceptability among caregivers of African American girls in Tarrant County.” 21st Annual Pelham P. Staples, M.D., Symposium, Arlington, TX, September 2009

“What is the swine flu and how can I prepare for it?” Jubilee Park Community Center, Dallas, TX, September 2009

“Improving HIV care for women.” Catholic Charities of Fort Worth, August 2009

“Swine flu.” Fort Worth Rotary Club, Fort Worth, TX, June 2009

“Determinants of infant mortality disparities.” Women’s Policy Forum, Fort Worth, TX, June 2009

“HPV vaccine acceptability among caregivers of African American girls in Tarrant County.” NorTex Convocation of Practices, Fort Worth, TX, April 2009

“Vision for a healthier North Texas: Healthy women, healthy babies.” Leadership Fort Worth, Fort Worth, TX, March 2009

“Local infant mortality research.” Fort Worth Commission for Women. Fort Worth, TX, March 2009

“Defining Disparities.” (with Dr. Marcus Martin) DFW Health Industry Council Keynote Speaker. Irving, TX, March 2009

“Community-based participatory approaches to reducing health disparities.” AOA Health Policy Fellowship, Fort Worth, TX, January 2009

“Community-based participatory research and the Aintie-Tia Program.” American Alliance for Health Physical Education Recreation and Dance 123rd National Convention and Exposition, Fort Worth, TX, April 2008

“The changing face of HIV and AIDS.” More Life Collaboration and TCU Center for Civic Literacy Town Hall Meeting, Fort Worth, TX, April 2008

“Leadership to reduce infant mortality in Tarrant County.” Leadership Fort Worth Health Day, Fort Worth, TX, February 2008 (also served as moderator of the panel discussion)

“Prevention, recognition and treatment of MRSA in children and adolescents: Why MRSA and why now?” UNTHSC Professional and Continuing Education Office event, Fort Worth, TX, December 2007

“The changing face of HIV in North Texas: Minorities and women.” Invited Wellness Seminar Series, UNTHSC, Fort Worth, TX, December 2007

“Fundamental determinants of population health and health disparities.” Invited lecture to John Peter Smith Hospital, Fort Worth, TX, September 2005

“Public health opportunities for health profession students.” Thirty-sixth Annual Meeting of the Texas Association of Advisors for the Health Professions, Fort Worth, TX, February 2005

“Future leaders in health care: the importance of early collaboration.” Texas Public Health Association Award Luncheon Keynote Speech, Plano, TX, April 1999

Presentations (first authorship indicates presenter)

“Laurel HARVEST: Helping Appalachia Restore a Vibrant Food Environment for Self Sufficiency Together.” **Cardarelli KM**, Mayfield C, Swanson M, Luecking C, Slone S, Barr-Porter M. American Public Health Association Annual Meeting, Atlanta, GA, November 2023

“Everyone, they’re done with COVID: Barriers and facilitators to COVID-19 vaccination in rural Appalachia.” **Cardarelli KM**, Gillespie R, Hoover A, Carman A, Kiviniemi M. American Public Health Association’s Annual Meeting, Atlanta, GA, November 2023

“Maximizing the benefits of partnerships”. **Cardarelli KM**, Moreland G. Healthcare Workforce Collaboratory, sponsored by the Kentucky Council on Postsecondary Education, Lexington, KY, October 2023

“Laurel HARVEST: Helping Appalachia Restore a Vibrant Food Environment for Self Sufficiency Together.” Barr-Porter M, Mayfield C, Swanson M, Luecking C, Slone S, **Cardarelli KM**. Appalachian Translational Research Network Health Summit, Morgantown, WV, October 2023

“Laurel HARVEST: Helping Appalachia Restore a Vibrant Food Environment for Self Sufficiency Together.” **Cardarelli KM**, Mayfield C, Swanson M, Luecking C, Slone S, Barr-Porter M. Society for Nutrition Education and Behavior Annual Conference, Washington, DC, July 2023

“Seeing hunger in Appalachia.” **Cardarelli KM**, Brewer D. Universities Fighting World Hunger Summit 2020. Virtual presentation, March 2020

“Youth engagement in environmental citizen science and advocacy training in rural and urban areas.” Hahn EJ, Pinney S, **Cardarelli KM**, Ickes M. NIEHS PEPH Annual Meeting 2020, Durham, NC, February 2020

“Youth photovoice approach to improving environmental health in Appalachia: the Mountain Air Project.” **Cardarelli KM**, Paul M, Browning SR, Schoenberg N. American Public Health Association Annual Meeting, Philadelphia, November 2019

“Community Leadership Institute of Kentucky.” Feltner F, Scott E, Bowling B, Mudd G, **Cardarelli KM**. WONCA World Rural Health Conference, Albuquerque, NM, October 2019

“Evaluating the experiences of FCS cooperative extension agents’ use of policy, system, and environmental strategies to reduce obesity in rural counties.” Bressler J, Norman-Burgdolf H, Mullins J, Brewer D, **Cardarelli KM**. 14th Annual CCTS Spring Conference, Lexington, KY April 2019

“The Mountain Air Photovoice Project.” Paul M, Buchanan M, Back I, Sexton R, **Cardarelli KM**. 14th Annual CCTS Spring Conference, Lexington, KY, April 2019

“Picturing a way to improve respiratory illness: Mountain Air Photovoice Project.” Trent S, Paul M, Browning S, Schoenberg N, **Cardarelli KM**. 10th Annual UK Appalachian Research Symposium and Arts Showcase, Lexington, KY, March 2019

“Building youth capacity to improve environmental health in rural Kentucky: Mountain Air Project Photovoice.” **Cardarelli KM**, Paul M, Browning S, Schoenberg N. National Institute for Environmental Health Sciences PEPH Annual Meeting 2018, Durham, NC, December 2018

“A strategy for engaging a difficult to reach population: The Mountain Air Project.” May BA, Flunker J, Christian J, **Cardarelli K**, Schoenberg N, Browning S. National Institute of Environmental Health Sciences PEPH Annual Meeting 2018, Durham, NC, December 2018

“Building youth capacity to improve environmental health in rural Kentucky: Mountain Air Project Photovoice.” Zhou Y, Paul M, Browning S, Schoenberg N, **Cardarelli KM**. Appalachian Translational Research Network Summit, Lexington, KY, September 2018

“Trends in correlates of secondhand smoke exposure among non-smokers in the United States: 1999-2012.” Akinboro O, Ola O, Jesmajian S, Pomerantz D, Mandel M, **Cardarelli K**. American Public Health Association Annual Meeting, Denver, CO, October 2016

“Community-based colorectal cancer screening in a rural setting using fecal immunochemical test (FIT) kits.” **Cardarelli K**, Crosby R, Collins T, Vanderpool RC. American Public Health Association Annual Meeting, Chicago, IL, November 2015

“Knowledge and attitudes of lung cancer screening in a high-risk, rural population.” **Cardarelli K**, Prater S, Thompson MG, Studts J, Armstrong D, Feltner F, Reese D, Justice B, Roper KL, Ledford M, Knight JR, Cardarelli R. American Public Health Association Annual Meeting, Chicago, IL, November 2015

“Influence of healthcare provider type on intent to breastfeed among expectant mothers.” Balyakina E, Fulda K, Franks S, **Cardarelli K**, Hinkle K. American Public Health Association Annual Meeting, Chicago, IL, November 2015

“Navigating the role of a backbone organization in collective impact for cancer prevention.” Gutierrez M, Linnear K, Paul M, Petties K, Williams A, Carbajal-Diaz A, **Cardarelli KM**. American Public Health Association Annual Meeting, New Orleans, LA, November 2014

“Community-based participatory approaches to reducing child health inequities.” Meeks J, **Cardarelli KM**. Centre for the Study of Childhood and Youth 5th International Conference, Sheffield, England, July 2014

“Healthy Moms- Healthy Babies- Healthy Community Initiative: Concept mapping and community members’ beliefs on the impact of racism on infant mortality.” Paul M, Kurz R, **Cardarelli KM**. American Public Health Association Annual Meeting, Boston, MA, November 2013

“Enhancing health literacy in adults with chronic disease: A systems approach.” Carbajal-Diaz A, Linnear K, Spencer A, Gutierrez M, Cardarelli R, **Cardarelli KM**. American Public Health Association Annual Meeting, Boston, MA, November 2013

“Race/ethnicity as a confounder in the association between adult obesity and selected rural populations in Texas.” Ottenbacher A, Akinboro O, Martin M, Martin E, Linnear K, Harrison R, Parikh A, **Cardarelli KM**. American Public Health Association Annual Meeting, Boston, MA, November 2013

“Changes in perceptions and knowledge of health and healthcare disparities, after health equity training, among public health workers in Texas.” Akinboro O, Linnear K, Ottenbacher A, Harrison R, Martin M, James T, Martin E, Murdoch J, Parikh A, Selvakumar P, **Cardarelli KM**. American Public Health Association Annual Meeting, Boston, MA, November 2013

“Different patterns of association between adult smoking status and smoke-free home rules in Texas border and non-border counties.” Akinboro O, Ottenbacher A, Linnear K, Harrison R, Martin M, Martin E, Parikh A, **Cardarelli KM**. Society for Epidemiologic Research, Boston, MA, June 2013

“Perceptions of health inequity across Texas.” **Cardarelli KM**, Akinboro O, Linnear K, Harrison R, Martin M, Martin E, Ottenbacher A, Champeau H, Parikh A. Improving medical effectiveness and health outcomes to achieve health equity through interprofessional collaborations (Xavier University Health Disparities Conference). New Orleans, LA, March 2013

“Mammography screening and healthy lifestyle behaviors among low income women, findings from a breast cancer prevention program in South Dallas.” Ottenbacher A, **Cardarelli KM**, Linnear K, Martin M, Paul M. Texas Public Health Association Annual Meeting, San Antonio, TX, March 2013

“Community perceptions related to infant mortality: Healthy Moms-Healthy Babies-Healthy Community (H3) Initiative.” Paul M, **Cardarelli KM**, Kurz R, Emerson R, Burns L. 2012 CityMatCH Urban Leadership Conference. San Antonio, TX, December 2012

“Culturally sensitive HPV vaccine education in Tarrant County.” **Cardarelli KM**, Cardarelli R, Salyer-Caldwell A, Kurian A, Paul M. 2012 Science of Eliminating Health Disparities Summit. National Harbor, MD, December 2012

“Empowering high-risk women to prevent breast cancer.” **Cardarelli KM**, Martin M, Linnear K, Paul M, Lafayette C, Harris P, Johnson A, Wilson K, Ingram V. 2012 Science of Eliminating Health Disparities Summit. National Harbor, MD, December 2012

“Culturally sensitive HPV vaccine education in Tarrant County.” **Cardarelli KM**, Cardarelli R, Salyer-Caldwell A, Kurian A, Paul M. 3rd Annual Innovations in Cancer Prevention and Research Conference. Austin, TX, October 2012

“Empowering high-risk women to prevent breast cancer: The Dallas Cancer Disparities Coalition.” **Cardarelli KM**, Martin M, Linnear K, Paul M, Lafayette C, Harris P, Johnson A, Wilson K, Ingram V. 3rd Annual Innovations in Cancer Prevention and Research Conference. Austin, TX, October 2012

“Community perceptions related to infant mortality: A Healthy Moms- Healthy Babies- Healthy Community Initiative.” Paul M, **Cardarelli KM**, Kurz R. 140th APHA Annual Meeting. San Francisco, CA, October 2012

“Community perceptions of infant mortality: Healthy Moms- Healthy Babies- Healthy Community.” Paul M, Burns L, **Cardarelli KM**, Kurz R. Community Health Workers across Texas- Working Together for Healthy Texas Babies Conference. San Marcos, TX, August 2012

“Parental risk-perception and influenza vaccination of children in daycare.” Offutt-Powell T, **Cardarelli KM**, Qualls-Hampton R, Ojha R, Stonecipher S. American College of Epidemiology Annual Meeting, Chicago, IL, September 2012

“Ask Me about HPV: Patient-provider dialogue to enhance informed decision making about the HPV vaccine.” **Cardarelli KM**, Linnear K, Cardarelli R, Salyer-Caldwell A, Martin M, Kurian A, Hall A, Paul M, Smith-Barbaro P. 25th Anniversary Biennial Symposium on Minorities, the Medically Underserved and Health Equity: Empowering Communities in the Era of Health Care Reform, Houston, TX, June 2012

“Empowering high-risk women to prevent breast cancer: the Dallas Cancer Disparities Coalition.” **Cardarelli KM**, Martin M, Linnear K, Paul M, and the Dallas Cancer Disparities Community Advisory Board. 25th Anniversary Biennial Symposium on Minorities, the Medically Underserved and Health Equity: Empowering Communities in the Era of Health Care Reform, Houston, TX, June 2012

“Factors impacting HPV vaccine initiation in children.” Romero KJ, **Cardarelli KM**, Fulda K, Biswas S, Cardarelli R. American College of Osteopathic Family Physicians 2012 Convention. Kissimmee, FL, March 2012

“HPV vaccine acceptability in Fort Worth.” **Cardarelli KM**, Cardarelli R, Raines A, Peachy L, Kurian A, Salyer-Caldwell A, Jackson R, Linnear K, Anderson R, Smith-Barbaro P. Cancer Prevention and Research Institute of Texas Annual Conference, Austin, TX, November 2011

“Dallas Cancer Disparities Coalition Breast Cancer Prevention Program” **Cardarelli KM**, Linnear K, Martin M, Vishwanatha JK, Johnson E, Jackson R, Lopez R, Senteio C, Hill A, Weaver P, Epperson-Brown M, Morrison J, Parish D, Banda J, Newton JR. Cancer Prevention and Research Institute of Texas Annual Conference, Austin, TX, November 2011

“Self-reported racial discrimination, response to unfair treatment, and coronary calcification in asymptomatic adults- the North Texas Healthy Heart Study.” Cardarelli R, **Cardarelli KM**, Fulda KG, Espinoza A, Young R, Vishwanatha JK. 9th International Congress on Coronary Artery Disease, Venice, Italy, October 2011

“Educational intervention to reduce breast cancer disparities: The Dallas Cancer Disparities Community Research Coalition.” Haley S, **Cardarelli KM**, Linnear K, Jackson R, Martin M, Lopez R, Senteio C, Weaver P, Hill A, Banda J, Epperson-Brown M, Morrison J, Parrish D, Newton JR, Royster M, Lafayette C, Harris P, Vishwanatha JK, Johnson E. Sigma Theta Tau Honor Society of Nursing 41st Biennial Convention, Grapevine, TX, October 2011

“Dallas Cancer Disparities Coalition Breast Cancer Prevention Program” **Cardarelli KM**, Linnear K, Martin M, Vishwanatha JK, Johnson E, Jackson R, Lopez R, Senteio C, Hill A, Weaver P, Epperson-Brown M, Morrison J, Parish D, Banda J, Newton JR. Cancer Prevention and Research Institute of Texas Annual Conference, Austin, TX, November 2010

“HPV vaccine acceptability in Fort Worth.” **Cardarelli KM**, Cardarelli R, Raines A, Peachy L, Kurian A, Salyer-Caldwell A, Jackson R, Linnear K, Anderson R, Smith-Barbaro P. Cancer Prevention and Research Institute of Texas Annual Conference, Austin, TX, November 2010

“Educational intervention to reduce breast cancer disparities: The Dallas Cancer Disparities Community Research Coalition.” Haley S, **Cardarelli KM**, Linnear K, Jackson R, Martin M, Lopez R, Senteio C, Weaver P, Hill A, Banda J, Epperson-Brown M, Morrison J, Parrish D, Newton JR, Royster M, Lafayette C, Harris P, Vishwanatha JK, Johnson E. AACR The Science of Eliminating Cancer Health Disparities in Racial/Ethnic in Minority Disparities and the Underserved, Miami, FL, October 2010

“HPV vaccine acceptability in Fort Worth.” **Cardarelli KM**, Raines A, Peachy L, Linnear K, Kurian A, Jackson R, Cardarelli R. Tarrant County Infant Mortality Summit, Fort Worth, TX, September 2010

“Improving perinatal outcomes among African American women in Fort Worth: The Aintie-Tia Program.” **Cardarelli KM**, Jackson RS, Perkins KP, Ransom SB, Anderson R, Vishwanatha JK. Tarrant County Infant Mortality Summit, Fort Worth, TX, September 2010

“The ‘Grow Your Body’ curriculum: Educating girls to improve their preconception health.” **Cardarelli KM**, Smith C, Jackson RS. Tarrant County Infant Mortality Summit, Fort Worth, TX, September 2010

“HPV vaccine acceptability: Implications for preconception health.” **Cardarelli KM**, Raines A, Peachy L, Beamon M, Kurian A, Jackson R, Carlson E, Cardarelli R. Tarrant County Infant Mortality Summit. Fort Worth, TX, September 2009

“Community-based approach to reduce perinatal disparities: The Aintie-Tia Program.” **Cardarelli KM**, Beamon M, Perkins KP, Ransom SB, Anderson R, Vishwanatha JK. Promoting Health in Underserved Populations: Health Disparities, from Local to Global; Austin, TX, February 2009

“The Dallas Cancer Disparities Community Research Coalition.” Porter J, **Cardarelli KM**, Martin M, Cole E, Banda J, Morrison J, Royster M, Lopez R, Hill A, Weaver P, Epperson-

Brown M, Newton JR, Parish D, Bray T, Lavin Loucks D, Johnson ES, Vishwanatha JK. NIH Summit: The Science of Eliminating Health Disparities, National Harbor, MD, December 2008

“Improving perinatal outcomes among African American women in Fort Worth: The Aintie-Tia Program.” Beamon M, **Cardarelli KM**, Perkins KP, Ransom SB, Anderson R, Vishwanatha JK. NIH Summit: The Science of Eliminating Health Disparities, National Harbor, MD, December 2008

“The Dallas Cancer Disparities Community Research Coalition.” **Cardarelli KM**, Martin M, Porter J, Cole E, Banda J, Morrison J, Royster M, Lopez R, Hill A, Weaver P, Epperson-Brown M, Newton JR, Parish D, Bray T, Lavin Loucks D, Johnson ES, Vishwanatha JK. National Cancer Disparities Summit, Bethesda, MD, July 2008

"The Differential Effects of Past, Present, and Continued Religiosity on Young Adult STD Incidence." Jackson R, Lurie S, Martin M, **Cardarelli K**. 41st Annual Society for Epidemiologic Research Meeting, Chicago, IL, June 2008

“Substance Abuse in Adolescents, Lessons Learned from Seven-County North Texas Region: A Cross-Sectional Analysis.” Prabhakar D, Patel DM, **Cardarelli KM**. World Psychiatric Association, Section of Epidemiology and Public Health Meeting, Saskatoon, Canada, May 2008

“Mental Health Indicators: So what do we call it?” Prabhakar D, Hampton RQ, Stewart RP, **Cardarelli KM**. World Psychiatric Association, Section of Epidemiology and Public Health Meeting, Saskatoon, Canada, May 2008

“Acculturation and self-rated health among Hispanics.” Johnson K, Chiapa AL, Rodriguez M, **Cardarelli KM**, Cardarelli R. Unite for Sight Conference at Yale University, New Haven, CT, April 2008

“Acculturation and self-rated health among Hispanics.” Johnson K, Chiapa AL, Rodriguez M, **Cardarelli KM**, Cardarelli R. Texas Public Health Policy Forum, Austin, TX, January 2008

“Characteristics influencing compliance to a home smoking ban among Texas households with asthmatic children.” Rodriguez L, **Cardarelli KM**, Ramisetty-Mikler S, Lin Y. American Public Health Association Annual Meeting, Washington, DC, November 2007

“Improving perinatal outcomes in African American women: The Aintie Tia Program.” **Cardarelli KM**, Perkins KP, Ransom S, Anderson R, Vishwanatha JK. American Public Health Association Annual Meeting, Washington, DC, November 2007

“Premenopausal breast cancer mortality in the United States, 1999-2003: Temporal trends of racial and urbanization status disparities.” Ylitalo KR, **Cardarelli KM**, Ojha RP. American Public Health Association Annual Meeting, Washington, DC, November 2007

“The Wholeness Index.” Jackson RS, Bray TJ, Martin M, **Cardarelli KM**. International Conference on Urban Health, Baltimore, MD, October/November 2007

“Healthy communities, healthy children.” **Cardarelli KM.** The J. McDonald Williams Institute 3rd Annual Conference (Health Panel), Dallas, TX, October 2007

“Community-academic partnerships to improve perinatal outcomes in Tarrant County.” **Cardarelli KM.** Tarrant County Infant Mortality Summit, September 2007

“Improving perinatal outcomes in African American women: The Aintie Tia Program.” **Cardarelli KM,** Perkins KP, Ransom S, Anderson R, Vishwanatha JK. American Public Health Association Annual Meeting, Washington, DC, November 2007; and Infant Mortality Summit, Fort Worth, TX, September 2007

“Community determinants of infant mortality rates in Fort Worth: An ecologic study.” Cheng B, Villegas D, Ransom S, **Cardarelli KM.** Tarrant County Infant Mortality Summit, September 2007

“Relationship between interleukin-6 and coronary artery calcium scores.” Abdulrahim N, Cardarelli R, **Cardarelli KM,** Chiapa, AL, Rodriguez M. American Medical Association Annual Scientific Session. Las Vegas, NV, November 2006

“Processes of care and perceived discrimination as factors affecting mammography screening in Hispanic women.” Chiapa AL, Cardarelli R, **Cardarelli KM** American Public Health Association Annual Meeting, Boston, November 2006

“The North Texas Healthy Heart Study: Assessing the relationship between psychosocial factors and cardiovascular disease.” Cardarelli R, **Cardarelli KM,** Carroll J, Chiapa AL. Agency for Healthcare Research and Quality Annual Primary Care PBRN Meeting, Bethesda, MD, May 2006

“Stress, social support, and adverse pregnancy outcomes: A methodologic review.” Taylor LG, **Cardarelli KM.** American Public Health Association Annual Meeting, Philadelphia, December 2005

“Education and health: Policy implications.” Low MD, Low BJ, Baumler ER, **Cardarelli KM,** Sterner JM. Ninth Biennial Symposium on Minorities, the Medically Underserved and Cancer, Washington, DC, March 2004

“Public health opportunities for health profession students.” **Cardarelli KM.** Thirty-sixth Annual Meeting of the Texas Association of Advisors for the Health Professions, Fort Worth, TX, February 2005

“Epidemiology Education Forum.” One of two epidemiology doctoral students invited to participate on the panel. American College of Epidemiology Annual Meeting, Albuquerque, NM, September 2002

“Federal efforts to reduce health disparities along the U.S./ Mexico border.” **Herron KM**, Cantu F. American Public Health Association Annual Meeting, Boston, MA, November 2000

“Effectively integrating public health principles in medical curriculum.” Cardarelli R, **Herron KM**. American Society of Teachers of Family Medicine Annual Meeting, San Antonio, TX, January 2000

“Patient satisfaction and clinical outcomes associated with osteopathic manipulative treatment.” Licciardone JC, Gamber R, **Herron KM**. American Osteopathic Association Annual Conference, San Francisco, CA, October 1999

“The clinical digital libraries project: an interdisciplinary approach to providing information services to off-site users.” MacCall SL, Russell LR, Cook M, Williams N, Cleveland AD, Beals R, **Herron KM**, Medical Library Association Annual Meeting, Chicago, IL, May 1999

“Collaborative efforts in medical and public health education: the first student chapter of the Medicine/ Public Health Initiative.” **Herron KM**. American Public Health Association Annual Conference, Washington, D.C., November 1998

“College alcohol and drug prevention programs, 1990 to 1993.” **Herron KM**, Licciardone JL. American Osteopathic Association Annual Conference, New Orleans, LA, October 1998

“Importance of collaboration: the Student Movement of the Medicine/ Public Health Initiative.” **Herron KM**. Texas Medical Association Medical Student Section Assembly, Texas Medical Association Annual Meeting, Austin, TX, April 1998

Intramural Colloquia

“Community Leadership Institute of Kentucky.” University of Kentucky Center for Clinical and Translational Sciences Annual Conference, April 2021.

“Racism and the COVID-19 pandemic.” Moderator for anti-racism symposium, featuring Dr. Chandra Ford (UCLA), Zoom, March 2021.

“Health equity in the United States.” University of Kentucky Division of Gastroenterology Educational Retreat. March 2021

“RaceWorks: Bridging research and practice to foster racial literacy.” Moderator for University of Kentucky event, Zoom, October 2020

“Community Leadership Institute of Kentucky.” Appalachian Research Day, Zoom, October 2020

“Racial and ethnic health inequities in the United States.” Moderator for University of Kentucky event, Zoom, September 2020

“Promoting health equity in the U.S. and Kentucky.” Inclusive Health Partnerships Summit, Lexington, KY, September 2019

“Community Leadership Institute of Kentucky Scholar Presentations.” Session Chair, University of Kentucky CCTS Annual Conference, Lexington, KY April 2019

“Community-academic partnerships to enhance youth capacity for health policy and systems research.” Session Chair, University of Kentucky CCTS Annual Conference, Lexington, KY, April 2019

“Program evaluation and data analysis.” Community Leadership Institute of Kentucky, Center for Clinical and Translational Sciences, Hazard, KY, October 2014

PROFESSIONAL AND COMMUNITY SERVICE

2021-2024	Member, ASPPH Inclusive Excellence through an Anti-Racism Lens Expert Panel, Framing the Future: Education for Public Health 2030
2020-2023	Admissions Reviewer, Executive Leadership in Academic Medicine (ELAM)
2019-2024	Member, SEC Speakers Bureau for Departmental Leadership Development
2019-2021	Chair, American Council on Education Women’s Network, Kentucky
2018-2019	Chair Elect, American Council on Education Women’s Network, Kentucky
2018-2022	Program Steering Committee Member, Chicago Health Equity Collaborative (U54: UIC, Northwestern, Northeastern)
2016-2018	Appointed Member, Association of Schools and Programs of Public Health (ASPPH) Committee on Education
2016-2018	ASPPH Committee on Education Subgroup on Bachelor’s to Master’s Education
2016	External Reviewer, State University of New York at Buffalo Undergraduate Public Health Program
2013	Carter Blood Care Foundation Board of Directors
2009-11	Fort Worth Homeless Day Resource Center Board of Directors
2009-12	Dallas-Fort Worth Hospital Council Community Health Collaborative Co-Chair, Technical Indicator Workgroup
2009-13	Community Health Research Initiative, North and Central Texas Clinical and Translational Science Initiative (UT-Southwestern CTSA)
2009-10	Mental Health Connection Research Council
2009	Tarrant County Infant Mortality Network Research and Oversight Committee
2009	Program Chair, Preconception Health Community Workshop
2008	Program Chair, Infant Mortality Community Workshop
2008	Case manager selection committee, Tarrant County Homeless Coalition
2008	Facilitator, North Texas Healthcare Forum
2008	Member, Dallas County Commissioners Maurine Dickey’s and John Wiley Price’s Workgroup to Improve Community Health for Jail Re-entry
2008	Member and Lead Author, Tarrant County Commissioner Roy Brooks’ Health Care for the Homeless Task Force

- 2007 Facilitator, National Cancer Institute Cancer Health Disparities Summit
Community Engagement Workshop
- 2006-2007 Member, Institute for Faith Health Research-Dallas Advisory Board
- 2006 Member, Baylor Health Care System Southern Sector Dallas Initiative Task Force
Work Group (**resulted in a \$7 million diabetes center**)
- 2003 Panelist, American College of Epidemiology Forum on Epidemiology Doctoral
Curriculum
- 2001 Member, CDC Border Diabetes Project Intervention Workgroup
- 2000 DHHS Representative, Workgroup for the President's Interagency Task Force on
the Economic Development of the Southwest Border
- 2000 Member, United States/Mexico Border Health Commission Design Team
- 1999-2001 Member, Health Resources and Services Administration Border Health
Workgroup

PROFESSIONAL ACTIVITIES

Journal Reviewer For:

American Journal of Preventive Medicine
American Journal of Public Health
Annals of Epidemiology
BMC Public Health
Diabetes Care
Diabetes Spectrum
Ethnicity and Disease
Health Education and Behavior
International Journal of Epidemiology
Journal of Epidemiology and Community Health
Journal of Racial and Ethnic Health Disparities
Journal of Rural Health
Maternal and Child Health Journal
PLOS ONE
Progress in Community Health Partnerships
Qualitative Health Research
Social Science and Medicine
Social Science Quarterly
Vaccine
Vector-Borne and Zoonotic Disease

Editorial Board Memberships:

Guest Editor, International Journal of Environmental Research and Public Health (2020-2021)
Texas Public Health Journal (2012- 2016)
Journal of Carcinogenesis (2012-2014)

Abstract Reviewer For:

2004, 2006-12 American Public Health Association, Epidemiology Section
2006 Society for Epidemiologic Research

Grant Reviewer For:

2024 NIH ZMD1 JT (L1) Special Emphasis Panel
2022 ZMD1 DR1 NIMHD (J1) Mentored Career and Research Development Awards
2022 **Deputy Chair**, ZRG1IFCN-R(51) RADx-UP: Social, Ethical and Behavioral Implications on Disparities in COVID-19 Testing
2021 NCI ZCA1 RPRB-M Feasibility Studies to Build Collaborative Partnerships in Cancer Research (P20)
2020 NIH ZRG1 HDM-Y Native American Research Centers for Health
2020 Texas Center for Health Disparities pilot projects
2020 NCI-18-911 Feasibility Studies to Build Collaborative Partnerships in Cancer Research (P20)
2019 NCI ZCA1 SRB-E Feasibility Studies to Build Collaborative Partnerships in Cancer Research (P20)
2018 NCI ZCA1 SRB-2 Comprehensive Partnerships to Advance Cancer Health Equity (U54) and Feasibility Studies to Build Collaborative Partnerships in Cancer Research (P20)
2017 NIMHD ZMD1 XLN Specialized Centers of Excellence on Minority Health and Health Disparities (U54)
2016 NIMHD Transdisciplinary Collaborative Center for Health Disparities Research on Chronic Disease Prevention (U54)
2016 ZMD MLS NIMHD Loan Repayment Program
2015 NIH Health Disparities and Equity Promotion Study Section (R01, R21, R03)
2015 UK Center for Clinical and Translational Science Community Engagement Pilot Grants
2015 ZMD1 MLS (L2) NIMHD Loan Repayment Program
2015 National Research Mentoring Network Pilot Projects (NIH U54)
2015 STAR Fellowship Grant Review (NIMHD P20)
2015 ZMD1 MLS (L4) NIMHD Loan Repayment Program
2014 NHLBI T32 Institutional Training Grants
2014 Florida Health Equity Research Institute
2012 NIMHD R24 CBPR Planning Grants (ZMD1 RN 07)
2010 NCMHD Social Determinants of Health R01 (ZMD 1 PA 08 1)
2010-11, 2013 Florida Department of Health James and Esther King Biomedical Research Program and the Bankhead-Coley Cancer Research Program
2009 NCMHD American Recovery and Reinvestment Act (ARRA): Research and Research Infrastructure "Grand Opportunities", Social Determinants of Health (ZMD1 PAR8)
2009 NCI RFA CA-09-001 NIH-Supported Centers for Population Health and Health Disparities (CPHHD)—had to decline this invitation due to travel restrictions

2007 NCI U54 Community Networks Program (ZCA1 RPRB-G J1 R)
2005 NIOSH Pilot Project Research Program

PROFESSIONAL SOCIETIES

American College of Epidemiology (elected member)
Society for Epidemiologic Research
American Public Health Association

UNIVERSITY SERVICE

University of Kentucky

2021-2024 Editorial Board Member, University Press of Kentucky
2022 Member, Finance and Administration Specialized Training Steering Committee
2022 Co-Chair, Academic Experience Workstream
2022 Chair, Market Research Team for Work Location Workgroup
2021 Chair, COVID-19 Advisory Committee
2020 Member, Faculty Affairs Workstream
2020 Member, Human Resources Workstream
2020 Member, COVID-19 Testing Implementation Workgroup
2020 Lead, COVID-19 Scenario Planning Team for fall 2020 (see New York Times article linked at the end of this CV)
2020 Advisory Board Member, Wellness Health & You (WHY)
2019 Search Committee for Employee Engagement Director
2019 Co-Chair, Taskforce on Religious Holidays
2019 Selection Committee on Staff and Faculty Engagement Survey Vendor
2018 Chair, Visiting Scholars Workgroup
2017 Provost's Blue Ribbon Task Force on Graduate Education (co-chair of evaluation subcommittee)
2016 Internal Advisory Board, College of Medicine- Department of Behavioral Science
2016-2017 STEM Mentor for undergraduate students
2015-2017 Academic Leadership Committee, Center for Interprofessional Health Education
2015 Search Committee for Undergraduate Studies Assistant Dean
2014-present Internal Advisory Board, Center for Research on Violence against Women
2014-2017 Faculty Forward: The Committee on Faculty Success and Advancement
2013-2014 Provost Task Force for Learning Living Programs
2013-2014 Provost Faculty Advisory Committee for RCM Budget Model
2013-2014 Provost Strategic Planning for Community Engagement Committee

University of North Texas Health Science Center

2010-2013 Research Committee, School of Public Health
2012-2013 Masters Admissions Committee, School of Public Health

2012	Review Committee, Research Office Operational Assessment
2012	Review Committee, Office for the Protection of Human Subjects Operational Assessment
2012	Plenary Committee, TCU/UNTHSC Community-Academic Conference
2012	Plenary Committee, 7 th Annual Texas Conference on Health Disparities
2012-2013	Promotion and Tenure Committee, School of Public Health
2011-12	Vice President for Research search committee
2011	Aging and Alzheimer's Clinical Scientist search committee
2011	Department of Pharmacology Chair search committee
2011	Plenary Committee, 6 th Annual Texas Conference on Health Disparities
2011	Plenary Committee, 4 th Annual North Texas Health Forum
2010	Plenary Committee, 3 rd Annual North Texas Health Forum
2010	Plenary Committee, 5 th Annual Texas Conference on Health Disparities
2009	Plenary Committee, 4 th Annual Texas Conference on Health Disparities
2007- 2012	President's Strategic Thinking Council for Research
2007- 2009	Chair, Curriculum Committee, School of Public Health
2007	Facilitator, President's Distinguished Speaker Series on Health Disparities
2008	Chair, Plenary Committee, 3 rd Annual Texas Conference on Health Disparities
2007	Plenary Committee, 2 nd Annual Texas Conference on Health Disparities
2007	Dean Search Committee, School of Public Health
2004-2006	Faculty Search Committee, School of Public Health
2004-2006	Curriculum Committee, School of Public Health
2004-2008	Faculty sponsor, Public Health Student Association, School of Public Health
2004	Faculty representative, Five Year Anniversary planning committee, School of Public Health
2004-2005	Immediate Past President, Alumni Society, School of Public Health
2003-2004	President, Alumni Society, School of Public Health

TEACHING EXPERIENCE

University of Kentucky College of Public Health

Eliminating Racial and Ethnic Health Disparities (Spring 2016, 2017, 2018, 2019, 2020, 2021)
Measurement in Public Health- lecture (Fall 2018)
Logic Models and Evaluation of Public Health Programs- lecture (Spring 2018)
Social Cognitive Theory (lecture in Foundations of Health Behavior) (Spring 2016)
Chronic Disease Epidemiology (Spring 2015)
Advanced Epidemiology (Fall 2015)

University of Kentucky College of Agriculture, Food and the Environment

Advanced Community Program Development (lecture) (Fall 2016, 2018)

University of North Texas Health Science Center School of Public Health

Short Course in Health Disparities (Summer 2007, 2008, 2009, 2010, 2011, 2012)
Principles of Epidemiology (Fall 2004, 2006)
Epidemiologic Surveillance (Spring 2005)
Social Epidemiology (Summer 2005, 2006, 2007, 2009, 2011)
Intermediate Epidemiology (Spring 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013)
Intermediate Epidemiology for Non-Majors (Spring 2007, 2008, 2009, 2010, 2011, 2012, 2013)
Epidemiology and Health Policy (lecture- Fall 2007)
Community-based Interventions (lecture- Fall 2009)

UNTHSC Texas College of Osteopathic Medicine

Causal Inference in Observational Studies (lecture in Family Medicine Research Colloquium: Research Methods, Spring 2007, 2008, 2009)
Social and Cultural Health Issues in African Americans: Example of Cancer Disparities (Clinical Interviewing- Sociocultural Considerations, Spring 2010)
Human Papillomavirus Vaccination (lecture, Spring 2013)

UNTHSC Graduate School of Biomedical Sciences

Cancer Disparities from the Public Health Perspective (Fall 2008, 2010, 2011, 2012)

STUDENT SUPERVISION

Graduate Students: Committee member, University of North Texas Health Science Center

2005 Dawn Clark, Ph.D., M.P.H.
2005 Emeka Ohagi, M.P.H.
2006 Jerah Byerly, M.P.H.
2007 Ana Luz Chiapa, M.S., M.P.H.
2007 Rachael S. Jackson, M.P.H.
2007 Marcus Mitias, M.P.H.
2011 Nikita Phillips, Dr. P.H.

Graduate Students: Committee member, University of Kentucky

2014 Cammie Akers, M.P.H.
2015 Natalie Jones, M.P.H.
2015 Asri Mumpuni, M.P.H.
2015 Guangxing Zhan, M.P.H.
2015 Lesley Williams, M.P.H.
2015 Ravi Jayavarapu, Dr.P.H.
2016 Jennifer Jenkins, M.P.H.
2016 Samantha Wang, Pharm.D., M.P.H.
2017 Matthew Bush, M.D., Ph.D.

2018 Natalie Littlefield, M.P.H.
2018 Kyra Patel, M.P.H.
2018 Allison Murphy, M.D., M.P.H.
2018 Cassandra Yelton, M.P.H.
2018 Andrew Wheeler, M.P.H.
2018 Kalli Beasley, M.P.H.
2019 Eryne Weinhorn, Pharm.D., M.P.H.
2019 Maryna Hrudii, M.P.H.
2019 Jordan Bressler, M.S.
2020 Morgan Avery, M.P.H.
2020 Vashisht Mandabudhi, M.D., M.P.H.
2020 Natalie Jones, Dr.P.H.
2021 Tan Frison, M.P.H.
2021 Patrick Maloney, M.P.H.
2022 Lauren Batey, M.S.

Graduate Students: Chair, University of North Texas Health Science Center

2006 Elizabeth Childers, M.P.H.
2006 Cara Hamann, M.P.H.
2007 Lori Rodriguez, M.P.H.
2008 John Adams M.P.H.
2008 Kelly Ylitalo M.P.H.
2008 Nykiconia Preacely, Dr.P.H.- co-chair
2011 Tabatha Powell, Dr.P.H.
2011 Jeanolivia Grant, M.P.H.
2013 Shane Fernando, Ph.D.

Graduate Students: Chair, University of Kentucky

2017 Shelly Williams, Pharm.D., M.P.H.
2018 Brittany Coleman, Pharm.D., M.P.H.
2018 Raven Robbins, M.P.H.
2019 Kirstyn Hill, Pharm.D., M.P.H.
2020 Brendan Thomas, M.P.H.
2021 Ally Hucek, M.P.H.
2021 Emily Goble, M.P.H.

Texas College of Osteopathic Medicine committee membership

2008 Laura Curlee D.O., M.S.
2008 Margaret Seater D.O., M.S.
2012 Karen Romero, D.O., M.S.

MEDIA

“Fever Checks and Quarantine Dorms: The Fall College Experience?” New York Times. May 19, 2020. <https://www.nytimes.com/2020/05/19/us/college-fall-2020-coronavirus.html?searchResultPosition=3>

“Welcome to the Socially Distanced Campus.” The Chronicle of Higher Education. May 26, 2020. https://www.chronicle.com/article/Welcome-to-the-Socially/248850?utm_source=Iterable&utm_medium=email&utm_campaign=campaign_1246003&cid=db&source=ams&sourceId=237439

“UK Faculty and a Student Talk about What the Fall Might Bring.” Spectrum News. July 6, 2020. <https://spectrumnews1.com/ky/lexington/news/2020/07/06/uk-fall-classes>

“Forty years after AIDS appeared, it is still an epidemic of silence, neglect and death.” June 17, 2021. Op Ed in Lexington Herald Leader. <https://www.kentucky.com/opinion/op-ed/article252171118.html>