

Curriculum Vitae
Courtnee Melton-Fant, PhD, MS

CURRENT INFORMATION

Rank/Title: Assistant Professor
Department: Division of Health Systems Management and Policy
University of Memphis School of Public Health
Business Address: Robison Hall 130
Memphis, TN 38152
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Email: cemelton@memphis.edu

EDUCATION

| Date Received | Degree Received | Institution |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| December 2013 | Doctor of Philosophy in Health Outcomes and Policy Research | University of Tennessee Health Science Center |
| | <i>Dissertation Title: The Relationship between Health Literacy and Health Outcomes: A Mixed-Methods Study of African-American Adult Patients with Asthma</i> | |
| August 2008 | Master of Science, Human Movement Science | The University of Memphis |
| May 2006 | Bachelor of Science, Human Movement Science | The University of Memphis |

ACADEMIC APPOINTMENTS

2019 - University of Memphis School of Public Health, Memphis, TN
Assistant Professor, Division of Health Systems Management and Policy

AWARDS, HONORS, AND FELLOWSHIPS

Early Career Reviewer, William T. Grant Foundation, August 2021 – present

Academic Research Fellow, Benjamin L. Hooks Institute for Social Change, University of Memphis, April 2021 – December 2021

Proposal Development Summer Institute, Russell Sage Foundation/Bill Gates Foundation, , May 24-28, 2021

PREVIOUS PROFESSIONAL POSITIONS AND APPOINTMENTS

Policy Analyst, The Sycamore Institute, Nashville, TN, 2016-2019

Clinical Translational Research Coordinator, Vanderbilt University, Division of Cardiovascular Medicine, Nashville, TN, 2014-2016

Postdoctoral Research Associate, University of Tennessee Health Science Center, Research Center on Health Disparities, Equity, and the Exposome, Memphis, TN, 2013-2014

Graduate Research Assistant, University of Tennessee Health Science Center, Memphis, TN, 2010-2013

Research Assistant, University of Tennessee Health Science Center, Department of Preventive Medicine, 2009-2010

Exercise Specialist, Church Health Center, Memphis, TN, 2008-2009

PROFESSIONAL SOCIETIES

Member, American Public Health Association

Member, Interdisciplinary Association for Population Health Science

Member, Urban Affairs Association

Member, American Society of Law, Medicine, and Ethics

Member, Association for Public Policy Analysis & Management

RESEARCH INTERESTS

Health in all policies

State and local public policy

Health outcomes

Racial inequity

PUBLICATIONS

PEER-REVIEWED: PUBLISHED AND IN PRESS

Melton-Fant, C. (in press) New preemption as a tool of structural racism: implications for racial health inequities. *Journal of Law, Medicine, & Ethics*

Melton-Fant, C.E. (2020) Relationship between state preemption of inclusionary zoning policies and health outcomes: Is there disparate impact among people of color? *Housing Policy Debate*, 1-10.

Melton, C.E. Howard, S., & Cao, X. (2020) Sex Differences in the Association between Local Government Spending and Mortality: Evidence from Tennessee. *Southern Medical Journal*, 113(2), 64-69.

Melton-Fant, C. (2019) Childhood Adversity among Black Children: The Role of Supportive Neighborhoods. *Children and Youth Services Review*, 105, 104419.

Melton, C.E., Bailey, J., Holmes, G.N., Relyea, G., Graff, C., & Brown, L. (2015). Mediators of the association between health literacy and asthma outcomes in African-American adults. *International Journal Communication and Health*, 6, 82-92.

Coughlin, S. S., Matthews-Juarez, P., Juarez, P. D., **Melton, C. E.,** & King, M. (2014). Opportunities to address lung cancer disparities among African Americans. *Cancer medicine*, 3(6), 1467-1476.

Melton, C.E., Graff, C., Holmes, G.N., Brown, L., Bailey, J. (2014). Health literacy and asthma management among African-American adults: An interpretative phenomenological analysis. *Journal of Asthma*, 51(7), 703-713.

Melton, C.E., Tucker, P. S, Fisher-Wellman, K.H., Schilling, B.K., & Bloomer, R.J. (2009). Acute exercise does not attenuate postprandial oxidative stress in prediabetic women. *The Physician and Sportsmedicine*, 37(4), 27-36.

Bell, H. K., **Melton, C. E.,** Tucker, P. S., Fisher-Wellman, K. H., Schilling, B. K., & Bloomer, R.J. (2009). Acute exercise and postprandial oxidative stress in pre-diabetic Women. *Medicine & Science in Sports & Exercise*, 41(5), 37-38.

MANUSCRIPTS UNDER REVIEW

Melton-Fant, C. Health equity and the dynamism of structural racism and public policy. *Milbank Quarterly*.

Wang, V & **Melton-Fant, C.** Does Inclusionary Housing Alleviate the Negative Health Impacts of Gentrification? *Housing Policy Debate*.

Melton-Fant, C., Harrison, A., & Mason, K. Race, Evictions, and Health Outcomes in Memphis, TN. *Preventive Medicine Reports*

Turchi, J. & **Melton-Fant, C.** Media Framing of COVID-19 Racial Disparities: Lessons from Memphis, TN. *Sociology of Race and Ethnicity*

EDITORIALS AND COMMENTARIES

Melton-Fant, C. E. (2021). Thinking Outside the Box: Why Inclusionary Zoning Is Important for Cardiovascular Health. *Circulation: Cardiovascular Quality and Outcomes*. doi:10.1161/circoutcomes.121.008415

[*covered in The Boston Scope \(11-11-21\) “Affordable housing advocates say that implementing inclusionary zoning policies could be a fix”](#)

POLICY BRIEFS AND WHITE PAPERS

Melton-Fant, C. The Relationship Between State Preemption of Inclusionary Zoning and Health. *National League of Cities., Impacts of Preemption on Equity Research Briefs.*

Melton-Fant, C., Carr, D., & Montez, J.K. Addressing Health Equity in the New Preemption Era, *Health Affairs Forefront*, December 21, 2021. DOI: 10.1377/forefront.20211216.309941

Guthrie, A., **Melton-Fant, C.E.,** & Lambert-Pennington, K. (2021). COVID-19 and Evictions in Memphis. Benjamin L. Hooks Institute for Social Change, University of Memphis

PRESENTATIONS AND POSTERS

PEER-REVIEWED

Melton-Fant, C. (2021) Structural Discrimination and racial health inequities: The role of state preemption. 44th Annual Health Law Professors Conference (virtual)

Melton, C.E. (2020). Economic development and health outcomes: Can TIFS and PILOTs be used to improve health in distressed communities? (poster) American Public Health Association (virtual).

Melton, C.E. (2015). Health literacy and health outcomes among African-American adults: a mixed methods analysis (podium), *Mixed Methods International Research Association Regional Conference, Drexel University.*

Melton, C.E., Holmes, G.N., Graff, J.C., Bailey, J.E., Relyea, G.E., & Brown, L.B. (2014). A mixed methods analysis of health literacy and asthma outcomes (poster), *Xavier University Seventh Health Disparities Conference.*

Melton, C.E. & Bailey, J.E. (2013). Self-efficacy and asthma knowledge do not mediate the relationship between health literacy and asthma outcomes among African-American adults, (podium), *National Communication Association Annual Meeting.*

Melton, C.E. & Bailey, J.E. (2013). Numeracy and cervical cancer screening, (poster), *American Public Health Association Annual Meeting.*

Melton, C.E. & Bailey, J.E. (2013). The relationship between health literacy and asthma outcomes among African-American adults (poster), *Academy Health, 2013 Annual Research Meeting.*

INVITED PRESENTATIONS

Melton-Fant, C. Preemption and Health Equity presented to Pennsylvania Cross Issue Preemption Coalition Meeting. January 26, 2021

Melton-Fant, C. (2021) Housing and Health in Memphis, 2021 Memphis Housing Summit, Housing and Health Panel

Melton-Fant, C. (2021) Public Health Preemption: Emerging Trends Impacting Community Wellbeing (2021) Local Solutions Support Center (LSSC), Virtual Training Series.

Melton-Fant, C. (2021) "Health Inequities and Race in Memphis" presented to Canadian Forces College National Security Program

Melton-Fant, C.E. (2021) Cause of the Causes: How Public Policy Shapes the Social Determinants of Health. Arcadia University (virtual).

Melton-Fant, C.E. (2021) Cause of the Causes: How Public Policy Shapes the Social Determinants of Health. Department of Dermatology Grand Rounds, University of Tennessee Health Science Center.

Melton, C.E. Aspen Ideas: Health, Wiped Out: Medical Debt in America, Aspen, CO. June 2019

Melton, C.E. University of Memphis Health Care Research Journal Club. Panel Discussion on Health Care Delivery in 2017 and Beyond, with a Focus in Tennessee and the Mid-South Region. February 2017.

CURRENT RESEARCH SUPPORT

Heterogenous effects of local government spending on mortality across racial groups,

Melton-Fant, C.E. (PI)

Network on Life Course Health Dynamics and Disparities in 21st Century America (NLCHDD) via grant # R24AG045061 from NIA

Amount: \$20,000

PAST RESEARCH SUPPORT

Does state level preemption of inclusionary zoning policies contribute to racial and socioeconomic health inequities among adults?

Courtnee Melton-Fant, PhD, PI

01/2020 – 04/2020

Budget: 6,000

Source: National League of Cities/Urban Affairs Association Preemption Fellowship

The geography of evictions in Memphis: relationships between eviction filings and neighborhood socioeconomic and health outcomes, Melton, C.E. (PI) , Ramsey, K., and Harrison, A.

West Cancer Foundation

Amount: \$6,750

The Impact of the COVID-19 Pandemic on Racial, Gender, and Socioeconomic Disparities in Access to Care and Health Outcomes Among Patients with Ambulatory Care Sensitive Conditions, S. Surbhi (PI), A. Dobalian (PI), C.E. Melton (Co-PI), M.P. Powell (Co-PI)

CORNET Funds University of Memphis, University of Tennessee Health Science Center

Amount: 25,000

SUBMITTED

Zoning for health: Understanding the relationship between racial health inequities and residential land use regulation. Melton-Fant, C.E. (PI) Submitted in December 2020 to Russell Sage Foundation Pipeline Grants Competition

Amount: \$23,000

Neighborhood investment disparities in Memphis: Examining the relationship between race, community disinvestment and health. Melton-Fant, C.E. (PI) Submitted in November 2019 to Russell Sage Foundation Pipeline Grants Competition Amount: \$17,986

COURSES TAUGHT

Title: Health Economics

Co-Instructor

Term and Location: Fall 2019, Fall 2020 University of Memphis

Description: This course applies basic economic concepts to analyze health care markets and evaluate health policies; including distinctive economic characteristics of health, the healthcare industry, and healthcare professionals; the American system of health care; and current healthcare policy issues such as healthcare reform, managed care, and manpower planning.

Public Health Systems & Policy 1

Instructor

Term and Location: Fall 2020, Fall 2021, Spring 2022

Description: This undergraduate course is the first section of the two-part series Public Health Systems and Policy. This course covers the history and development of the health

care system in the United States. The course will further examine the forces affecting health policy, the impact of policy on health services delivery, and the most recent health care reform efforts. The course will cover the United States public health systems as well. Major topics to be covered include healthcare organization, determinants of health, health care providers, health insurance, public insurance programs, quality improvement programs in health care, changes in health care organizations and health care reform.

Health Policy, Theory, & Methods

Instructor

Term and Location: Spring 2022

Description: This graduate course provides students with historical, theoretical, and analytic foundations to conduct research in health policy. It is assumed that students are familiar with health systems and services and are aware of the major policy issues facing the US health care system today. In addition, students are expected to have basic knowledge of research methods and strategies. This class will apply this existing knowledge to policy research questions. Students are expected to demonstrate their knowledge in class discussions and presentations.

STUDENT ADVISING/MENTORING

PhD Students

1. Courtney Sievers, Health Systems Management & Policy PhD Program, Dissertation Committee Member, 2020
2. Ashley Robinson Williams, Epidemiology PhD Program, Dissertation Committee Member, 2021 - present
3. Nicholas Rummell, Liberal Studies PhD Program, Dissertation Committee Member, 2021-present

MHA Students

1. Barakallah Owoloabi, 2019-2021
2. William Holcomb, 2019-2021
3. Jacob Norman, 2020 – present
4. Angela Sherrill, 2020- present
5. Miya Kennedy, 2020- present
6. Mysteree Bowen, 2020 - present
7. Shakeira Herring, 2020 - present
8. Diveena Davis, 2021 - present
9. Emanuel D'Angelo, 2021 - present
10. Shardae Shuttlesworth, 2021 - present

COMMITTEES AND SCIENTIFIC LEADERSHIP ACTIVITIES

SCIENTIFIC REVIEW ACTIVITIES

Journals: *Ad-hoc Peer Reviewer:*

Patient Education and Counseling
Milbank Quarterly
Circulation: Cardiovascular Quality and Outcomes
Sociology of Race & Ethnicity

LOCAL COMMITTEES AND BOARDS

United Way of the Mid-south, Driving the Dream Data Interoperability Workgroup,
2019 - 2020