

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
Business Phone: (901) 678-3361
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EDUCATION

Date Received
December 2013

Degree Received
Doctor of Philosophy in Health Outcomes
and Policy Research

Institution
University of
Tennessee Health
Science Center

Dissertation Title: The Relationship between Health Literacy and Health Outcomes: A Mixed-Methods Study of African-American Adult Patients with Asthma

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-present

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. (2022) New preemption as a tool of structural racism: implications for racial health inequities. Forthcoming in *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*

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

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

Melton, C.E. Medical Debt Across Tennessee's 95 Counties. June 2019. *The Sycamore Institute*.

Melton, C.E. & Pellegrin, M.P. Medical Debt 101: How a Medical Bill Becomes Medical Debt. May 2019. *The Sycamore Institute*.

Melton, C.E. & Pellegrin, M.P. Medical Debt in Tennessee: Who Has It and Why Does It Matter? May 2019. *The Sycamore Institute*.

Melton, C.E. The Economic Cost of ACEs in Tennessee: Medical Costs and Worker Absenteeism from Health Issues Attributed to Adverse Childhood Experiences. February 2019. *The Sycamore Institute*.

Melton, C.E. Income, Poverty, Education & Insurance Coverage in Tennessee: 95 Counties Show Large Rural-Urban Differences. December 2018. *The Sycamore Institute*.

Melton, C.E. Tennessee's Uninsured in 2017. September 2018. *The Sycamore Institute*.

Melton, C.E. Obstacles to Work Among TennCare Enrollees Potentially Affected by a Work Requirement. August 2018. *The Sycamore Institute*.

Melton, C.E. The Drivers of Health (July 26, 2018) 3 Ways Tennesseans' Poor Health Hurts Our Economy & Workforce Development. June 2018. *The Sycamore Institute*.

Melton, C.E. How Socioeconomic Factors Affect Health in Tennessee. June 2018. *The Sycamore Institute*.

Pellegrin, M. & **Melton, C.E.** County-Level Data on Tennessee's Marketplace Enrollment. April 2018. *The Sycamore Institute*.

Pellegrin, M. & **Melton, C.E.** TennCare Work Requirements: 4 Things We've Learned from Legislative Action. February 2018. *The Sycamore Institute*.

Melton, C.E. How Uninsured Rates in Tennessee Counties Vary by Employment and Income. January 2018. *The Sycamore Institute*.

Melton, C.E. How Education Influences Health in Tennessee. December 2017. *The Sycamore Institute*.

Melton, C.E. & Pellegrin, M. Medicaid Work Requirements in Tennessee, Part 3 of 3: Key Considerations for Policymakers. December 2017. *The Sycamore Institute*.

Melton, C.E. & Pellegrin, M. Medicaid Work Requirements in Tennessee, Part 2 of 3: Lessons from Tennessee's Welfare-to-Work Experience. December 2017. *The Sycamore Institute*.

Melton, C.E. & Pellegrin, M. The Economic Impact of Chronic Disease in Tennessee: The Excess Costs of Diabetes, Hypertension, and Cardiovascular Disease to Tennessee Taxpayers

and Businesses. November 2017. *The Sycamore Institute*.

Melton, C.E. Medicaid Work Requirements in Tennessee, Part 1 of 3: What, Why, and Who? September 2017. *The Sycamore Institute*.

Pellegrin, M. & **Melton, C.E.** The Opioid Epidemic in Tennessee Part 3: The Environment on Prevention and Treatment in TN. August 2017. *The Sycamore Institute*.

Melton, C.E. & Pellegrin, M. The Opioid Epidemic in Tennessee Part 2: Background on Reducing Demands for Opioids. August 2017. *The Sycamore Institute*.

Melton, C.E. The Opioid Epidemic in Tennessee Part 1: Key Policy Milestones and Indicators of Progress. August 2017. *The Sycamore Institute*.

Pellegrin, M. & **Melton, C.E.** A Closer Look at the American Health Care Act's Impact on Tennessee: Implications for Rural Health and Tennesseans with Disabilities. June 2017. *The Sycamore Institute*.

Melton, C.E. Understanding the Supplemental Nutrition Assistance Program (SNAP) June 2017. *The Sycamore Institute*.

Melton, C.E. The Housing and Health Connection: How Affordability and Quality Contribute to Health Outcomes. April 2017. *The Sycamore Institute*.

Melton, C.E. How transportation impacts public health. February 2017. *The Sycamore Institute*.

Melton, C.E. Budget reconciliation and the Affordable Care Act: process and scope of change. January 2017. *The Sycamore Institute*.

Melton, C.E. Budget reconciliation and the Affordable Care Act: impact and implications for Tennessee. January 2017. *The Sycamore Institute*.

PRESENTATIONS AND POSTERS

PEER-REVIEWED AND INVITED POSTERS AND PRESENTATIONS

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 POSTERS AND PRESENTATIONS

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.

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

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.

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

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

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 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 (UNFUNDED)

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

COMMITTEES AND SCIENTIFIC LEADERSHIP ACTIVITIES

SCIENTIFIC REVIEW ACTIVITIES

Journals: *Ad-hoc Peer Reviewer:*

Patient Education and Counseling

Milbank Quarterly

Circulation: Cardiovascular Quality and Outcomes

LOCAL COMMITTEES AND BOARDS

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