

Heather R. Farmer, Ph.D.

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ACADEMIC APPOINTMENTS

- 2020 - Assistant Professor, Department of Human Development and Family Sciences, University of Delaware
- 2018 - 2020 NIH Postdoctoral Fellowship, Center for the Study of Aging and Human Development, Duke University
Mentor: Dr. Matthew E. Dupre

EDUCATION

- 2013 - 2018 Ph.D., Biobehavioral Health, The Pennsylvania State University
Minor, Demography
Dissertation title: “An Intersectional Perspective on the Relationships Among Social Status, Self-Reported Discrimination, and Low-Grade C-Reactive Protein in the Health and Retirement Study.”
Committee: Drs. Linda A. Wray (Chair), Laura C. Klein, Sonia A. Cavigelli, Steven A. Haas, José Soto
- 2005 - 2012 B.A., Gerontology, University of South Florida
- 2005 - 2012 B.S., Public Health, University of South Florida

PROFESSIONAL HONORS AND AWARDS

- 2024 **Semi-Finalist, Excellence in Teaching Award**
University of Delaware
- 2024 **Travel Award, Michigan Integrative Well-Being and Inequality program**
Center for Social Epidemiology and Population Health, University of Michigan
- 2022 **Early Career Reviewer Program, Social Sciences and Population Studies Section A (SSPA)**
Center for Scientific Review, National Institutes of Health
- 2022 **Health Disparities Research Institute Scholar**
National Institute on Minority Health and Health Disparities, National Institutes of Health
- 2022 **Michigan Integrative Well-Being and Inequality (MIWI) Training Program Fellow**
Center for Social Epidemiology and Population Health, University of Michigan
Director: Briana Mezuk; *Co-Directors:* Cleopatra Caldwell, Robert J. Taylor
Mentors: Robert J. Taylor and Tené Lewis
- 2021 **National Center for Faculty Diversity and Development Faculty Success Program**

Office of the Provost, University of Delaware

- 2020 **Junior Investigator Diversity Fellow Award**
Gerontological Society of America
- 2020 **Behavioral and Social Sciences Student Travel and Engagement Award**
Gerontological Society of America
- 2019 **Sloan Scholars Mentoring Network Boot Camp**
Atlanta, GA
- 2016 **RAND Summer Institute Scholarship**
RAND Corporation, Santa Monica, CA
- 2015 - 2018 **Eugene W. and Lucy Kemmerer Lederer Memorial Scholarship**
College of Health and Human Development, The Pennsylvania State University,
University Park, PA
- 2013 - 2015 **Graduate Student Travel Award**
Department of Biobehavioral Health, The Pennsylvania State University, University
Park, PA
- 2013 - 2016 **Bunton-Waller Award**
College of Health and Human Development, The Pennsylvania State University,
University Park, PA

GRANTS AND OTHER FUNDING

Funded

- 2024 ***Social Impact Collaboratives Exploratory Grant***
“Skin-Deep Resilience: Addressing Multimorbidity Risk Among Black Americans in
Southern California through a Community-Driven Social Impact Collaborative for Health
Equity and Empowerment”
Role: Co-Investigator
Funding Amount: \$10,000
- 2024 ***Sloan Scholars Mentoring Network Travel Grant***
“Age-Related Trajectories of Everyday Discrimination and Blood Pressure in Older
Adults”
Role: Principal Investigator
Funding Amount: \$2,000
- 2023 ***National Institutes of Health, Extramural Health Disparities Loan Repayment
Program***
“Interpersonal Racism, Structural Racism, and Blood Pressure in U.S. Black Adults”
Role: Principal Investigator
Funding Amount: \$54,419.00
- 2021 ***National Institutes of Health, Extramural Health Disparities Loan Repayment***

Program Award

“Racial Disparities in Age-Related Trajectories of Discrimination and Blood Pressure over the Life Course.”

Role: Principal Investigator

Funding Amount: \$72,497.66

- 2020 ***National Institute on Minority Health and Health Disparities (3U54MD007595-12S1)***
“Examining Associations between Neighborhood Conditions, C-Reactive Protein, and Psychosocial Resiliency Factors in Cognitive Impairment among Diverse US Older Adults.”
Role: Consultant, with Thierry (PI)
- 2020 ***Social Science Extreme Events Research (SSEER) Network and the CONVERGE facility, National Hazards Center, University of Colorado-Boulder, National Science Foundation (1841338)***
“Puerto Ricans and COVID-19”
Role: Co-Investigator, with García (PI)
- 2019 - 2020 ***Department of Biobehavioral Health Seed Grant, The Pennsylvania State University***
“Women, Intersectionality, Stress, Resilience, and Health (WISER Health).”
Role: Co-Investigator, with Wray (PI)
- 2019 - 2020 ***REACH Equity Award, Duke University, National Institute on Minority Health and Health Disparities (U54MD012530)***
“Leveraging Patient-Reported Data to Address Racial Disparities in 30-Day Readmission in Adults with Cardiovascular Disease.”
Role: Co-Investigator, with Dupre (PI)
- 2018 - 2020 ***NIH/NIA T32 Fellowship, Center for the Study of Aging and Human Development, Duke University (T32-AG000029)***
“Behavior and Physiology in Aging.”
Role: Trainee, with Cohen (PI)
- 2015 - 2018 ***Alfred P. Sloan University Center for Exemplary Mentoring Scholarship, Alfred P. Sloan Foundation, The Pennsylvania State University***
Role: Awardee

Under Review

- 2024 ***National Institutes of Health R21***
“Loneliness and Dyadic Health in Later Life: A Harmonized Cross-National Study”
Role: Co-Investigator
Funding Amount: \$100,000
- 2024 ***National Science Foundation, Innovations in Graduate Education Program***
“A Socio-Emotional Academic Threat Intervention for STEM Graduate Students and Their Mentors”
Role: Co-Principal Investigator
Funding Amount: \$499,995
- 2023 ***National Institutes of Health R01***

“Testing an Intervention for Psychological Resilience Among Biomedical Trainees”

Role: Co-Investigator

Funding Amount: \$1,896,185

Not Funded

2024

University of Delaware General University Research (GUR) Grant

“A Longitudinal Examination of Discrimination and C-Reactive Protein in Midlife and Older Black Americans”

Role: Principal Investigator

Funding Amount: \$15,000

2024

Sloan Scholars Mentoring Network Seed Grant

“Longitudinal Associations Between Discrimination and C-Reactive Protein in Older Black Adults”

Role: Principal Investigator

Funding Amount: \$9,969

2023

National Institute on Heart, Lung, and Blood Institute R21

“Interpersonal Racism, Structural Racism, and Blood Pressure in U.S. Black Adults”

Role: Principal Investigator

Funding Amount: \$255,508

2023

University of Delaware Center for Biomedical Research Excellence (COBRE) in Cardiovascular Health Pilot Program

“Perceived Discrimination, Socio-Psychological Factors, and C-Reactive Protein in Black Adults”

Role: Principal Investigator

Funding Amount: \$50,000

2023

University of Delaware Research Foundation

“Perceived Discrimination, Socio-Psychological Factors, and C-Reactive Protein in Black Adults”

Role: Principal Investigator

Funding Amount: \$50,000

2022

Emotional Well-Being and Stress Measurement Network Data Analysis Award

“Perceived Discrimination and Changes in Cognitive Functioning among Black Adults: The Role of Purpose in Life”

Role: Principal Investigator

Funding Amount: \$10,000

2021

National Institute on Aging R03

“Racial Disparities in Age-Related Trajectories of Discrimination and Blood Pressure over the Life Course.”

Role: Principal Investigator

Funding Amount: \$175,338

2021

Sloan Scholars Mentoring Network Seed Grant

“Multi-Group Trajectory Modeling of Discrimination and Blood Pressure among Older Adults.”

Role: Principal Investigator

Funding Amount: \$18,000

PEER-REVIEWED PUBLICATIONS

† denotes student mentee

- 1) **Farmer, Heather R.**, Amy D. Thierry, Kyler J. Sherman-Wilkins, & Roland J. Thorpe, Jr. Neighborhood Characteristics, Psychosocial Resiliency, and Cognitive Function Among Older Black Adults. (Accepted at *Ethnicity & Health*).
- 2) **Farmer, Heather R.**, †Alexis Ambroise, †Michael D. Greene, & Matthew E. Dupre. Everyday Discrimination and Trajectories of Blood Pressure in U.S. Older Adults. (Accepted for Special Issue on “Time in Stigma and Health Research” at *Stigma and Health*).
- 3) Stokes, Jeffrey E. & **Heather R. Farmer**. (2023). Dyadic Loneliness, Age, and Cognitive Functioning among Midlife and Older Black Couples. (Accepted at *Aging and Mental Health*).
- 4) Thomas Tobin, Courtney S., Angela Gutierrez, **Heather R. Farmer**, Christy L. Erving, & Taylor W. Hargrove. (2023). Intersectional Approaches to Minority Aging Research. *Current Epidemiology Reports*, 10(1), 33-43. doi: 10.1007/s40471-022-00317-5
- 5) Cobb, Ryon J., Violeta J. Rodriguez, Tyson H. Brown, Patricia Louie, **Heather R. Farmer**, Connor M. Sheehan, Dawne M. Mouzon, & Roland J. Thorpe, Jr. (2023). Attribution for Everyday Discrimination Typologies and Mortality Risk Among Older Black Adults. *Social Science & Medicine*, 316, 115166. doi: 10.1016/j.socscimed.2022.115166
- 6) Thomas Tobin, Courtney, James Huynh, **Heather R. Farmer**, Rebekah Israel Cross, Apurva Barve, Millicent Robinson, Erika Perez Leslie, & Roland Thorpe, Jr. (2023). Perceived Neighborhood Racial Composition and Depressive Symptoms among Black Americans across Adulthood: Evaluating the Role of Psychosocial Risks and Resources. *Journal of Aging and Health*. doi: 10.1177/08982643221100789
- 7) **Farmer, Heather R.**, Hanzhang Xu, Bradi B. Granger, Kevin L. Thomas, & Matthew E. Dupre. (2022). Factors Associated with Racial Differences in All-Cause 30-Day Readmission in Adults with Cardiovascular Disease: An Observational Study of a Large Healthcare System. *BMJ Open*, 12(11), e051661. doi: 10.1136/bmjopen-2021-051661
- 8) **Farmer, Heather R.**, Danica Slavish, John Ruiz, Kimberly Kelly, Camilo Ruggero, Jessica Dietch, Brett Messman & Daniel Taylor. (2022). Racial/Ethnic Variations in Inflammatory Markers: Exploring the Role of Sleep Duration and Sleep Efficiency. *Journal of Behavioral Medicine*, 45(6), 855-867. doi: 10.1007/s10865-022-00357-8
- 9) † Brousseau, Natalie, Jean-Philippe Laurenceau, Allison Karpyn, **Heather R. Farmer**, Elizabeth C. Hill, John F. Kelly, & Valerie A. Earnshaw. (2022). The Impacts of Social Support and Relationship Characteristics on Commitment to Sobriety among People in Opioid Use Disorder Recovery. *Journal of Studies on Alcohol and Drugs*, 83(5), 646-652. doi: 10.15288/jsad.21-00225
- 10) **Farmer, Heather R.**, Courtney Thomas Tobin, & Roland Thorpe, Jr. (2022). Correlates of Elevated C-Reactive Protein among Black Older Adults: Evidence from the Health and Retirement Study. *The Journals of Gerontology, Series B: Psychological Science*, 77(11), 1964-1977. doi: 10.1093/geronb/gbac033

* **Featured as Editor's Choice**

* Published in Special Issue on “Psychological and Social Dynamics of the Aging Experience Among Racial/Ethnic Minorities”

- 11) † Brousseau, Natalie M., **Heather Farmer**, Allison Karpyn, Jean-Philippe Laurenceau, John F. Kelly, Elizabeth C. Hill, & Valerie A. Earnshaw. (2021). Qualitative characterizations of misinformed disclosure reactions to medications for opioid use disorders and their consequences. *Journal of Substance Abuse Treatment*, 108593. doi: 10.1016/J.JSAT.2021.108593
- 12) Dupre, Matthew E., **Heather R. Farmer**, Hanzhang Xu, Ann Marie Navar, Michael G. Nanna, Linda K. George, & Eric D. Peterson. (2021). Chronic Stress and Risks for Myocardial Infarction in U.S. Adults. *Psychosomatic Medicine*, 83(9), 987-994. doi: 10.1097/PSY.0000000000000976
- 13) † Kamis, Christina, Allison Stolte, Jessica S. West, Samuel H. Fishman, Taylor Brown, Tyson H. Brown, & **Heather R. Farmer**. (2021). Overcrowding and COVID-19 Deaths across U.S. Counties: Are Disparities Growing Over Time? *SSM-Population Health*, 15, 100845. doi: 10.1016/j.ssmph.2021.100845
- 14) † Thierry, Amy D., Kyler Sherman-Wilkins, Marina Armendariz, Allison Sullivan, **Heather R. Farmer**. (2021). Perceived Neighborhood Characteristics and Cognitive Functioning Among Diverse Older Adults: An Intersectional Approach. *International Journal of Environmental Research and Public Health*, 18(5), 2661. doi: 10.3390/ijerph18052661
* Published in a Special Issue on “Racial and Ethnic Disparities in Chronic Conditions Among Adults and Older Adults”
- 15) **Farmer, Heather R.**, Linda A. Wray, & Steven A. Haas. (2021). Race, Gender, and Socioeconomic Variations in C-Reactive Protein Using the Health and Retirement Study. *The Journals of Gerontology, Series B: Social Sciences*, 76(3), 583-595. doi: 10.1093/geronb/gbaa027
- 16) Xu, Hanzhang, **Heather R. Farmer**, Bradi Granger, Kevin Thomas, Eric Peterson, & Matthew E. Dupre. (2021). 30-day Readmission in Patients with Cardiovascular Disease: Do Patients Know Their Risk Before Discharge? *Circulation: Cardiovascular Quality and Outcomes*, 14(1), e006586. doi: 10.1161/CIRCOUTCOMES.120.006586
- 17) **Farmer, Heather R.**, Linda A. Wray, Ying Xian, Hanzhang Xu, Neha Pagidipati, Eric D. Peterson, & Matthew E. Dupre. (2020). Racial Differences in Elevated C-Reactive Protein Among U.S. Older Adults. *Journal of the American Geriatrics Society*, 68, 362-369. doi: 10.1111/jgs.16187
- 18) **Farmer, Heather R.**, Hanzhang Xu, & Matthew E. Dupre. (2019). Self-Efficacy. In: *Encyclopedia of Gerontology and Population Aging* (Springer). doi: 10.1007/978-3-030-22009-9_1092
- 19) **Farmer, Heather R.**, Linda A. Wray, & Jason R. Thomas. (2019). Race and Everyday Discrimination on Mortality Risk in the Health and Retirement Study. *Gerontology & Geriatric Medicine* (Special Issue on Aging in Diverse Populations). doi: 10.1177/2333721419855665
- 20) Baker, Tamara A., Rosalyn Roker, **Heather R. Collins-Farmer**, Vicki Johnson-Lawrence, Roland J. Thorpe, Chivon Mingo, & Elizabeth Vasquez. (2016). Beyond Race and Gender: Measuring Behavioral and Social Indicators of Pain Treatment Satisfaction in Older Black and White Cancer Patients. *Gerontology & Geriatric Medicine*. doi: 10.1177/2333721415625688

MANUSCRIPTS UNDER REVIEW

†Alberth, Andrew G., **Heather R. Farmer**, †Alison Rataj, †Anyah Prasad, †Amanda J. Collins, & Jeffrey E. Stokes. Intersecting Identities and Inflammation: Exploring the Role of Sexuality by Race/Ethnicity and Educational Attainment in Middle-Aged Adults. (Under review at *The Gerontologist*).

Farmer, Heather R., †Elizabeth Wroten, Amy D. Thierry, & Courtney S. Thomas Tobin. Race/Ethnicity and Health Behaviors. To be published in T. Hill, T. Chandola, & G. Garcia-Alexander (Eds.), *Handbook of Social Epidemiology*.

Farmer, Heather R., & Jeffrey E. Stokes. Dyadic Discrimination and Loneliness in Older Couples. (Under review at *The Gerontologist*).

Farmer, Heather R., Jeffrey E. Stokes, †Alexis Z. Ambroise, & Valerie A. Earnshaw. The Role of Attributions for Discrimination and Cognitive Functioning in Older Adults. (Under review at *Journal of Behavioral Medicine*).

Farmer, Heather R., †Jesse Eze, †Alexis Z. Ambroise, †Elizabeth Wroten, Courtney S. Thomas Tobin, & Jeffrey E. Stokes. Purpose in Life as a Moderator in the Association Between Discrimination and Cognitive Functioning. (Reject and Resubmit at *Aging and Mental Health*).

†Green, Michael D., **Heather R. Farmer**, Hanzhang Xu, Radha Dhingra, Qing Yang, Amy G. Clark, Roland J. Thorpe, Jr., LáShaunta M. Glover, & Matthew E. Dupre. Factors Associated with Perceived Discrimination in Healthcare Among U.S. Middle-Aged and Older Adults. (Under review at *Health Services Research*).

Stokes, Jeffrey E., **Heather R. Farmer**, & †Anyah Prasad. Relationship Satisfaction, Conflict, and Depressive Symptoms among Same-Sex and Opposite-Sex Couples in Germany. (Under review at *Personal Relationships*).

MANUSCRIPTS IN PROGRESS

†Alberth, Andrew, †Atticus Wolfe, **Heather R. Farmer**, & Jeffrey E. Stokes. Marital Status and Depressive Symptoms in Midlife and Older Sexual Gender Minority Adults.

Farmer, Heather R. & Courtney S. Thomas Tobin. Discrimination, Positive Reappraisal, and Hypertension in Black Adults.

Farmer, Heather R., †Elizabeth Wroten, †Jingwen Zhou, & Jeffrey E. Stokes. Purpose in Life Mediates the Association Between Discrimination and Cognitive Outcomes.

Farmer, Heather R., †Jesse Eze, & Roland J. Thorpe, Jr. Race Moderates the Association Between C-Reactive Protein and Cognitive Functioning in Middle-Aged and Older Men.

Thomas Tobin, Courtney S., & **Heather R. Farmer**. Discrimination, Positive Reappraisal, and Depressive Symptoms in Black Adults.

SYMPOSIA AND/OR PAPER SESSIONS ORGANIZED AND/OR CHAIRED

Garcia, Catherine, & **Heather R. Farmer***. (2024). “Cultivating Resilience Across Diverse Aging Communities” session to be presented at the Gerontological Society of America annual meeting, Seattle, WA. Panelists: Bruna Cardoso Lopez, Lena Thompson, Kathryn Braun, Mushira Khan, Isha Karmacharya

* Symposium co-chair

Farmer, Heather R.* (2023). “Socioeconomic Status and Health Inequities” session chaired at the Interdisciplinary Association for Population Health Sciences annual meeting in Baltimore, MD. Panelists: Jennifer Dowd, Catherine Ettman, Shawn Bauldry, Alexis Dennis, Bruce Link

* Symposium organizer and chair

Farmer, Heather R.* (2022). “Social Determinants of Health” paper session chaired at the Gerontological Society of America annual meeting, Indianapolis, IN. Panelists: Stacey Scott, Agus Surachman, Deborah Finkel, Alfredo Velasquez, & Eric Klopak.

* Symposium chair

Farmer, Heather R.*, & Amy D. Thierry. (2021). Current and Future Directions in Minority Aging: Embracing Interdisciplinary Models. Symposium presented at the Gerontological Society of America Annual Meeting. Discussant: Keith Whitfield, Panelists: Alyssa Gamaldo, Sarah Forrester, Uchechi Mitchell, & Travonia Brown Hughes.

* Symposium organizer and chair

Farmer, Heather R.*, & Amy D. Thierry. (2019). Exploring the Multidimensional Biopsychosocial Pathways Linking Social Status and Health Among Older Adults. Symposium presented at the Gerontological Society of America Annual Meeting, Austin, TX.

*Symposium chair & organizer

Collins-Farmer, Heather R.*, & Amy D. Thierry. (2016). A Biobehavioral Approach to Health in Midlife and Older Ages. Symposium presented at the 21st International Association of Gerontology and Geriatrics World Congress Meeting.

*Symposium organizer and chair

PRESENTATIONS AT SCIENTIFIC AND PROFESSIONAL MEETINGS

† denotes student mentee

†Alberth, Andrew G., †Anyah Prasad, †Amanda Collins, †Alison C. Rataj, **Heather R. Farmer**, & Jeffrey Stokes. (2024). C-Reactive Protein Levels Among LGB Older Adults: Intersectional Associations of Race, Ethnicity, and Education. Abstract accepted for Gerontological Society of America annual meeting. Seattle, WA.

Farmer, Heather R., & Courtney S. Thomas Tobin. (2023). Discrimination, Positive Reappraisal, and Hypertension Among Older Black Adults. Paper presented for oral presentation session “Positive Factors in Aging Populations” at the American Psychosomatic Society annual meeting. Brighton, UK.

†Alberth, Andrew, Jeffrey E. Stokes, & **Heather R. Farmer**. (2023). Race, Ethnicity, and Education in Chronic Inflammation: How Demographic Differences Predict Lesbian, Gay, and Bisexual Older Adults’ Minority Stress. Abstract accepted for presentation at the Minnesota Gerontological Society’s 48th annual meeting. Minneapolis, MN.

- Farmer, Heather R.**, & †Alexis Z. Ambrose. (2023). The Moderating Role of Purpose in Life in the Relationship Between Discrimination and Cognition. Abstract presented at paper session “Place, Purpose, and Health” at the Gerontological Society of America annual meeting. Tampa, FL.
- †Green, Michael D., **Heather R. Farmer**, Cassie B. Ford, Hanzhang Xu, & Matthew E. Dupre. (2023). Perceived Discrimination in a Healthcare Setting Among U.S. Black Middle-Aged and Older Adults. Abstract presented at the Interdisciplinary Association for Population Health Sciences annual meeting. Baltimore, MD.
- Stokes, Jeffrey E., **Heather R. Farmer**, & Sarah E. Patterson. (2023). Marital Status Transitions and Inflammation During Mid and Later Life: Evidence from the Health and Retirement Study. Abstract presented at the Gerontological Society of America annual meeting. Tampa, FL.
- Stokes, Jeffrey E. & **Heather R. Farmer**. (2023). Dyadic Loneliness, Age, and Cognitive Functioning among Midlife and Older Black Couples. Abstract presented at paper session at the Gerontological Society of America annual meeting. Tampa, FL.
- †Ambrose, Alexis Z. & **Heather R. Farmer**. (2023). Family Support and Mental Health in Afro-Caribbean Adolescents. Abstract presented at the American Mental Health Counselors Association annual meeting. New Orleans, LA.
- Farmer, Heather R.**, Courtney S. Thomas Tobin, & Roland J. Thorpe, Jr. (2022). Correlates of Elevated C-Reactive Protein among Black Older Adults: Evidence from the Health and Retirement Study. Paper presented at the Gerontological Society of America annual meeting. Indianapolis, IN.
- Thierry, Amy D. & **Heather R. Farmer**. (2022). Associations between Neighborhood Characteristics and Cognitive Functioning Trajectories by Race/Ethnicity. Abstract presented at the Gerontological Society of America annual meeting. Indianapolis, IN.
- Farmer, Heather R.**, †Alexis Ambrose, Amy D. Thierry, †Sydney Kirven, & Marina Armendariz. (2022). Exploring the Association Between Discrimination and Cognitive Functioning in Older Adults. Abstract presented at the Interdisciplinary Association of Population Health Sciences annual meeting. Minneapolis, MN.
- †Cohen, Molly & **Heather R. Farmer**. (2022). Racial/Ethnic Variations in Stress: The Role of Marital Status. Poster presented at the Undergraduate Research & Service Scholar Celebratory Symposium at the University of Delaware. Newark, DE.
- †Krauskopf, Leah, & **Heather R. Farmer** (2021). Exploring the Relationship Between Discrimination and Cognition in Older Adults. Abstract presented at the Kappa Omicron Nu Human Science Honor Society Research Competition. Virtual.
- Farmer, Heather R.**, Amy D. Thierry, Marina Armendariz, †Sydney Kirven, Kyler J. Sherman-Wilkins. (2021). Exploring How Neighborhood Characteristics and Psychosocial Resilience Affect Cognition Among Older Black Adults. Symposium abstract presented at the Gerontological Society of America Annual Meeting.
- Farmer, Heather R.**, Danica C. Slavish, John Ruiz, Camilo Ruggero, Jessica Dietch, Brett A. Messman, Kimberly Kelly, Marian Kohut, & Daniel J. Taylor. (2020). Racial/Ethnic Variations in Inflammation: The Role of Sleep. Poster presented at the American Psychosomatic Society Annual Meeting. Virtual.

- †Kamis, Christina, †Allison Stolte, †Jessica S. West, Samuel H. Fishman, Taylor Brown, **Heather R. Farmer**, & Tyson Brown (2020). Overcrowding and COVID-19 Deaths Across U.S. Counties: Are Disparities Growing Over Time? Paper presented at the Population Association of America Annual Meeting session “Inequalities and COVID-19.”
- Thierry, Amy D., Kyler J. Sherman-Wilkins, Marina Armendariz, Allison Sullivan, & **Heather R. Farmer**. (2020). Perceived Neighborhood Characteristics and Cognitive Functioning Among Diverse Older Adults: An Intersectional Approach. Paper presented at the Population Association of America Annual Meeting session “Socioeconomic and Geographic Disparities in Later Life.”
- Thierry, Amy D., **Heather R. Farmer**, Marina Armendariz, & Kyler J. Sherman-Wilkins. (2020). Neighborhood Characteristics and Cognitive Functioning in Diverse Older U.S. Adults: The Moderating Effect of C-Reactive Protein. Abstract presented at the Research Talk and Research Spotlight Session at the Society of Behavioral Medicine Annual Meeting.
- Farmer, Heather R.**, Hanzhang Xu, Ann Marie Navar, Michael Nanna, Linda K. George, & Matthew E. Dupre. (2020). Chronic Stress and Risks for Myocardial Infarction in U.S. Adults. Poster presented at the Gerontological Society of America Annual Meeting.
- Xu, Hanzhang, **Heather R. Farmer**, Bradi B. Granger, & Matthew E. Dupre. (2019). 30-Day Readmission in Patients with Cardiovascular Disease: Do Patients Know Their Risk Before Discharge? Poster presented at the Gerontological Society of America Annual Meeting, Austin, TX.
- Mueller, Collin, & **Heather R. Farmer**. (2019). Racial/Ethnic Disparities in Healthcare Satisfaction. Symposium presented at the Gerontological Society of America Annual Meeting, Austin, TX.
- Farmer, Heather R.**, Linda A. Wray, Ying Xian, Hanzhang Xu, Neha Pagidipati, Eric D. Peterson, & Matthew E. Dupre. (2019). Racial Differences in Elevated C-Reactive Protein Among U.S. Older Adults. Symposium presented at the Gerontological Society of America Annual Meeting, Austin, TX.
- Farmer, Heather R.**, & Linda A. Wray. (2018). Race and Everyday Discrimination on Mortality Risk in the Health and Retirement Study. Poster presented at the Gerontological Society of America Annual Meeting, Boston, MA.
- Thierry, Amy D., **Heather R. Farmer**, Marina Armendariz, & Linda A. Wray. (2018). Impact of Life Course Socioeconomic Status on CRP in Later Life. Poster presented at the Population Association of America Annual Meeting, Denver, CO.
- Collins-Farmer, Heather R.**, Linda A. Wray, & Duane F. Alwin. (2017). Socioeconomic Factors and the Black-White Difference in C-Reactive Protein: Evidence from the Health and Retirement Study. Paper presented at the Lives of Color: Race-ethnicity and the Life Course conference, University Park, PA.
- Collins-Farmer, Heather R.**, Linda A. Wray, & Jason R. Thomas. (2017). Everyday Discrimination is Associated with All-Cause Mortality: Evidence from the Health and Retirement Study. Paper presented at the American Sociological Association Annual Meeting, Montreal, Canada.
- Collins-Farmer, Heather R.**, & Linda A. Wray. (2016). An Examination of the Biopsychosocial

Mechanisms Linking Race to All-Cause Mortality. Symposium presented at the 21st International Association of Gerontology and Geriatrics World Congress Meeting.

Armendariz, Marina, **Heather R. Collins-Farmer**, Amy D. Thierry, & Linda A. Wray. (2016). Examining the Hispanic Paradox in C-Reactive Protein (CRP) in Middle-Aged and Older Americans. Symposium presented at the 21st International Association of Gerontology and Geriatrics World Congress Meeting.

Collins-Farmer, Heather R., & Linda A. Wray. (2016). Social Status and C-Reactive Protein: An Intersectional Approach. Poster presented at the Gerontological Society of America Annual Meeting, New Orleans, LA.

Collins-Farmer, Heather R., Linda A. Wray, & Duane F. Alwin. (2016). Socioeconomic Factors and the Black-White Difference in C-Reactive Protein: Evidence from the Health and Retirement Study. Paper presented at the American Sociological Association Annual Meeting, Medical Sociology Regular Session, Seattle, WA.

Collins-Farmer, Heather R. & Linda A. Wray. (2015). The Effect of Parental Education on Everyday Discrimination and C-Reactive Protein. Symposium paper presented at the Gerontological Society of America Annual Meeting, Orlando, FL.

Collins-Farmer, Heather R., & Linda A. Wray. (2015). The Relationship Between C-Reactive Protein and Perceived Everyday Discrimination in Black and White Adults. Paper presented at the American Sociological Association Annual Meeting, Section on Medical Sociology Roundtable, Chicago, IL.

Collins-Farmer, Heather R., & Linda A. Wray. (2015). Perceived Everyday Discrimination and C-Reactive Protein in Middle-Aged and Older Adults. Poster presented at the College of Health and Human Development and College of Nursing Annual Interdisciplinary Research Forum and Social. University Park, PA.

Collins, Heather R., & Linda A. Wray. (2014). Perceived Everyday Discrimination and C-Reactive Protein in Middle-Aged and Older Adults. Poster presented at the Gerontological Society of America Annual Meeting, Washington, DC.

Collins, Heather R., Rosalyn Roker, & Tamara A. Baker. (2013). Does it Matter if I'm Satisfied? Predictors of Satisfaction with Pain Treatment in Older Cancer Patients. Poster presented at the American Pain Society Annual Meeting, New Orleans, LA.

Collins, Heather R., Jessica L. Krok, & Tamara A. Baker. (2012). The Relationship Between Pain Indicators and Self-Efficacy among Older Black And White Adults with Cancer. Poster presented at the Moffitt Cancer Center Scientific Symposium, Tampa, FL.

Collins, Heather R., Jessica L. Krok, & Tamara A. Baker. (2012). The Relationship Between Pain Indicators and Self-Efficacy among Older Black and White Adults with Cancer. Poster presented at the Society of Behavioral Medicine Annual Meeting, New Orleans, LA.

Collins, Heather R., Jessica L. Krok, & Tamara A. Baker. (2012). The Relationship Between Pain Indicators and Self-Efficacy among Older Black and White Adults with Cancer. Poster presented at the University of South Florida's Undergraduate Research and Arts Colloquium, Tampa, FL.

INVITED TALKS

- Farmer, Heather R.** (2024). Building an Interdisciplinary, Health-Equity Centered Academic Career | Neighborhood Characteristics, Psychosocial Resilience Resources, and Cognitive Functioning in Midlife and Older Black Adults. Fielding School of Public Health HBCU C.H.A.R.M. Scholars Program, Fielding School of Public Health, University of California, Los Angeles
- Farmer, Heather R.** (2024). Building an Interdisciplinary, Health-Equity Centered Academic Career. IMPACT Summer Program Professional Development Series, Department of Biobehavioral Health, The Pennsylvania State University.
- Farmer, Heather R.** (2024). Everyday Discrimination and Trajectories of Blood Pressure in U.S. Older Adults. “Addressing the Influence of Interpersonal Biases on Health Outcomes and Disparities” workshop, National Institutes of Health & National Institute on Minority Health and Health Disparities.
- Farmer, Heather R.** (2023). Minority Aging: Biopsychosocial Pathways. EPID 628 Epidemiology of Aging. Program in Epidemiology, College of Health Sciences, University of Delaware.
- Farmer, Heather R.** (2023). NIH Loan Repayment Program. HDFS 867 Grant Writing Seminar. Department of Human Development and Family Sciences, University of Delaware.
- Farmer, Heather R.** (2023). Coffee & Conversation: Writing & Publishing. PIA to Elevate Early Career Researchers (PEERS) Professional Interest Area, Alzheimer’s Association International Society to Advance Alzheimer’s Research and Treatment (ISTAART).
Moderator: Katherine Britt
Panelists: Heather Farmer, Jason Flatt
- Farmer, Heather R.** (2020). Navigating Your Post-PhD Training. HDFS 667 Professional Development Seminar. Department of Human Development and Family Sciences, University of Delaware.
- Farmer, Heather R.** (2020). An Overview of the Postdoctoral Fellowship. Department of Gerontology, University of Massachusetts-Boston.
- Farmer, Heather R.** & Matthew E. Dupre. (2019). Leveraging Patient-Reported Data to Address Racial Differences in 30-Day Readmission of Patients with Cardiovascular Disease. REACH Equity Works in Progress Seminar, Duke University.
- Farmer, Heather R.,** Linda A., Wray, & Duane F. Alwin. (2017). Socioeconomic Factors and the Black-White Difference in C-Reactive Protein: Evidence from the Health and Retirement Study. Lives of Color: Conference on Race-Ethnicity and the Life Course, Pennsylvania State University.

PRESS COVERAGE

How do race, gender, and socioeconomic status interact with each other and contribute to health disparities among older Americans? College of Education & Human Development News, University of Delaware. (November 29, 2022). Retrieved from <https://www.cehd.udel.edu/research-spotlight-heather-farmer/>

SERVICE

College/University

- 2022 **Panel Chair**, Steele Symposium “Social Issues and Automated Writing Evaluation,” College of Education and Human Development, University of Delaware
- 2021 **Search Committee Member**, Data Scientist, Collaborative for Data-Driven Action, College of Education and Human Development, University of Delaware
- 2021- **Member**, Collaborative for Data-Driven Action, College of Education and Human Development, University of Delaware
- 2016 **Panelist**, College of Health and Human Development Student Council, The Pennsylvania State University, University Park, PA
- 2014 - 2018 **Committee Member**, College of Health and Human Development/College of Nursing Diversity Task Force at The Pennsylvania State University, University Park, PA
- 2013 - 2018 **Organizer**, Healthy People Penn State Conference and Expo, College of Health and Human Development, The Pennsylvania State University, University Park, PA

Departmental

- 2024-2025 **Committee Member**, Tenure and Promotion Committee, Department of Human Development and Family Sciences, University of Delaware
- 2023 (Fall) **Committee Member**, Graduate Committee, Department of Human Development and Family Sciences, University of Delaware
- 2021 - 2022 **Search Committee Member**, Open Rank Life Span Development faculty search, Department of Human Development and Family Sciences, University of Delaware
- 2021 - **Committee Member**, Honors and Scholarship Committee, Department of Human Development and Family Sciences, University of Delaware
- 2020 - **Committee Member**, Human Services Committee, Department of Human Development and Family Sciences, University of Delaware
- 2020 - 2021 **Committee Member**, Graduate Committee, Department of Human Development and Family Sciences, University of Delaware
- 2016 **Committee Member**, Graduate Student Orientation, Department of Biobehavioral Health, The Pennsylvania State University, University Park, PA

Professional

- 2024 – 2025 **Blog Editorial Committee**, Interdisciplinary Association for Population Health Sciences
- 2024 **Peer Mentor**, MIWI training program
- 2024 **Working Group Member**, 2024 Behavioral and Social Science Annual Scientific

- Meeting Working Group, Gerontological Society of America
- 2024 **Grant Reviewer**, National Science Foundation, Geography and Sociology Section
- 2023 - 2026 **Associate Editor**, *Ethnicity & Health*
- 2023 - 2026 **Member**, Minority Issues in Gerontology Advisory Panel, Gerontological Society of America
Invited to serve on panel by GSA president Jim Nelson
- 2022 **Early Career Reviewer**, Center for Scientific Review, National Institutes of Health, Social Sciences and Population Studies Section A (SSPA)
- 2022 - 2025 **Member**, Awards Committee, Interdisciplinary Association for Population Health Sciences (IAPHS)
- 2022 - **Member**, Health and Retirement Study (HRS) Working Group, University of Michigan
- 2022 - **Annual Meeting Abstract Reviewer**, Interdisciplinary Association of Population Health Science
- 2020 - **Member**, Junior Investigator Network, Delaware CTR ACCEL Program
- 2020 - **Annual Meeting Abstract Reviewer**, Gerontological Society of America
- 2019 - 2020 **Section Editor**, “Resilience” in *Encyclopedia of Gerontology and Population Aging*, edited by Drs. Matthew Dupre and Danan Gu. New York: Springer Publishing.
- 2019 **Panelist**, Gerontological Society of America, Emerging Scholar and Professional Organization, Austin, TX
- 2016 **Coordination Assistant**, 2nd Annual Interdisciplinary Population Health Conference: Persistent and Emerging Issues in Population Health Science, Population Research Institute, The Pennsylvania State University, University Park, PA
- 2015 - 2016 **Committee Member**, 21st Annual Graduate Student Methods Workshop, Population Research Institute, The Pennsylvania State University, University Park, PA

AD-HOC REVIEWER FOR PEER-REVIEWED JOURNALS

Journals of Gerontology: Social Sciences
Ethnicity & Health
American Journal of Public Health
Journal of Aging and Health
Family Medicine and Community Health
Journals of Gerontology: Psychological Sciences
Health Psychology
JAMA Network Open
Stress and Health

Aging and Mental Health
Stigma and Health
SSM-Population Health
Personal Relationships
Alzheimer’s & Dementia: The Journal of the Alzheimer’s Association
Journal of Applied Gerontology
PLoS One

PROFESSIONAL AFFILIATIONS

- 2022 - Interdisciplinary Association of Population Health Sciences
- 2020 - American Psychosomatic Society
- 2013 - 2018 American Public Health Association (*Aging and Public Health; Epidemiology*)
- 2012 - Gerontological Society of America (*Behavioral and Social Sciences*)
- 2012 - 2013 American Sociological Association (*Medical Sociology; Aging and the Life Course*)

GRADUATE STUDENT COMMITTEES

Master's Thesis Committee Member

- 2023 - 2024 Jingwen Zhou, M.A. in Human Development and Family Sciences, University of Delaware
- 2022 Alexis Ambroise, M.A. in Human Development and Family Sciences, University of Delaware

Dissertation Committee Member

- 2022 - Elizabeth Wroten, Ph.D. in Human Development and Family Sciences, University of Delaware
- 2021 - Christina Woodson, Ph.D. in Human Development and Family Sciences, University of Delaware
- 2021 Natalie Brousseau, Ph.D. in Human Development and Family Sciences, University of Delaware
- 2020 - 2022 Virginia Sawyer-Morris, Ph.D. in Human Development and Family Sciences, University of Delaware

OTHER FORMALLY MENTORED TRAINEES

- 2024 Hava Goldman, Human Services Internship
- 2024 Victoria Visconti, Human Services Internship
- 2022 - Elijah Watson, Department of Anthropology and Program in Public Health, Northwestern University
Mentorship program offered through Interdisciplinary Association for Population Health Sciences
- 2023 Rebecca Weinstein, Summer Fellows Award
Received competitive award funded through the Undergraduate Research Program, University of Delaware
- 2023 Amy Wong, Summer Scholars Program
Received competitive award funded through the Undergraduate Research Program, University of Delaware
- 2022 Molly Cohen, Summer Scholars Program
Received competitive award funded through the Undergraduate Research Program, University of Delaware
- 2020 Leah Krauskopf, Summer Undergraduate Trainee

Funded through the College of Education and Human Development, University of Delaware

TEACHING EXPERIENCE

Instructor, Department of Human Development & Family Sciences

University of Delaware, College of Education and Human Development, Newark, DE

Fall 2024 HDFS 339: Adult Development and Aging
HDFS 803: Human Development in Lifespan Perspective

Fall 2023 HDFS 328: Introduction to the Research Process
HDFS 339: Adult Development and Aging

Spring 2023 HDFS 328: Introduction to the Research Process
HDFS 339: Adult Development and Aging

Fall 2022 HDFS 328: Introduction to the Research Process
HDFS 339: Adult Development and Aging

Fall 2021 HDFS 328: Introduction to the Research Process
HDFS 339: Adult Development and Aging

Spring 2021 HDFS 328: Introduction to the Research Process
HDFS 339: Adult Development and Aging

Fall 2020 HDFS 328: Introduction to the Research Process

Instructor, Department of Biobehavioral Health

The Pennsylvania State University, College of Health and Human Development at University Park, PA

Spring 2018 BBH 119: Behavior, Health, and Disease

Fall 2017 WC BBH 315: Gender and Biobehavioral Health

Summer 2015 BBH 101: Introduction to Biobehavioral Health

Teaching Assistant, Department of Biobehavioral Health

The Pennsylvania State University, College of Health and Human Development at University Park, PA

Spring 2016 BBH 411W: Research and Applications in BBH Honors (Lab instructor)

Fall 2015 BBH 411W: Research and Applications in BBH (Lab instructor)

Spring 2015 BBH 101: Introduction to Biobehavioral Health
BBH 301: Values and Ethics in Biobehavioral Health Research and Practice

Fall 2014 BBH 416: Health Promotion II: Planning and Implementation
BBH 302: Diversity and Health