

Lauren L. Brown, Ph.D., M.P.H.

LaurenLeighBrown.com

Leonard Davis School of Gerontology
University of Southern California
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EMPLOYMENT

- 2023-present Assistant Professor, Leonard Davis School of Gerontology,
University of Southern California
- 2023-present Adjunct, San Diego State University School of Public Health
- 2020-2023 Assistant Professor, Health Management and Policy, San Diego State
University School of Public Health
- 2018-2020 NIA Postdoctoral Fellow, Population Studies Center, Institute for Social
Research, University of Michigan
- 2014-2017 NIA Predoctoral Fellow, Leonard Davis School of Gerontology,
University of Southern California

EDUCATION

- 20013-2018 Ph.D., Gerontology, University of Southern California; Dissertation: 'Is
Stress Exposure Enough? Race/Ethnic Differences in Chronic Stress
Exposure and Appraisal among Older Adults'
- 2009-2010 M.P.H., Health Systems Management, Tulane School of Public Health and
Tropical Medicine; Thesis: 'A trend analysis of needs assessment surveys
and its policy implications for the New Orleans Regional AIDS Planning
Council (NORAPC) as part of the comprehensive care plan for people
living with HIV/AIDS (PLWHA)'
- 2004-2008 B.S., Health Promotion and Disease Prevention, Business Law, University
of Southern California

TEACHING

Graduate Courses

- Fall 2022 PH644B- Managing High Performing Health Care Organizations, San

Diego State University School of Public Health, Assistant Professor

- Fall 2021 PH644B- Managing High Performing Health Care Organizations, San Diego State University School of Public Health, Assistant Professor
- Fall 2020 PH644B- Managing High Performing Health Care Organizations, San Diego State University School of Public Health, Assistant Professor
- Summer 2018 GERO585- The Aging Family (co-instructor), University of Southern California, PhD Candidate
- Fall 2017 GERO593- Research Methods (co-instructor), University of Southern California, PhD Candidate

Undergraduate Courses

- Fall 2023 PH490- Directed Research, San Diego State University School of Public Health, Assistant Professor
- Fall 2022 PH490- Health Data Analysis, San Diego State University School of Public Health, Assistant Professor
- Fall 2021 PH490- Health Data Analysis, San Diego State University School of Public Health, Assistant Professor

PEER-REVIEWED PUBLICATIONS

1. Mitchell, U. A., Torres, Jaqueline, Shaw, Benjamin A., **Lauren L. Brown**, Barnes, Lisa. (2023) The Effects of Mid-life Acute and Chronic Stressors on Black-White Differences in Cognitive Decline. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*. [10.1093/geronb/gbad143](https://doi.org/10.1093/geronb/gbad143)
2. Jester, D.J., Palmer, B.W., Thomas, M.L., **Lauren L. Brown**, Tibirićá, L., Jeste D.V., Gilmer, T. (2023) Impact of educational attainment on time to cognitive decline among marginalized older adults: Cohort study of 20,311 adults. *J Am Geriatr Soc*. 2023; 1- 11. [10.1111/jgs.18340](https://doi.org/10.1111/jgs.18340)
3. Jester, D.J.,Kohn, J.N., Tibirica, L, Thomas, M.L., **Lauren L. Brown**, Murphy, J.D., Jeste, D.V. (2023) Differences in Social Determinants of Health Underlie Racial/Ethnic Disparities in Psychological Health and Well-Being: Study of 11,143 Older Adults.”*The American Journal of Psychiatry*. <https://doi.org/10.1176/appi.ajp.20220158>
4. **Lauren L. Brown**, & García, C. (2023). Identifying Life Course Mechanisms and Pathways that Influence Cognitive Health among Asian and Latina/o/x Older Adults. *International Psychogeriatrics*, 1-9. [doi:10.1017/S1041610222000801](https://doi.org/10.1017/S1041610222000801)

5. Mitchell, U. A., Nguyen, A. W., & **Lauren L. Brown**. (2022). Hope, Purpose, and Religiosity: The Impact of Psychosocial Resources on Trajectories of Depressive Symptoms Among Middle-Aged and Older Blacks. *Journal of Aging and Health*, 34(3), 363–377. <https://doi.org/10.1177/08982643221085820>
6. **Lauren L. Brown**, García, C., Reeves, A. N., Pamplin, J. R., & Mitchell, U. A. (2022). Stress is a Latent Construct: Exploring the Differential Experience of Stress and Discrimination on Depressive Symptoms Among Black Older Adults. *Journal of Aging and Health*, 34(3), 334–346. <https://doi.org/10.1177/08982643221086333>
7. **Lauren L. Brown** (2022) Skillful Sailors of Impossible Seas: Exploring Black Older Adults' Experience with Chronic Stress and Mental Health. *Currents: Journal of Diversity Scholarship for Social Change*. 2(1). doi: <https://doi.org/10.3998/ncidcurrents.1773>
8. Morris, E.P., MS, **Lauren L. Brown**, Zaheed, A.B., Palms, J.D., Sol K., Martino A., Zahodne, L.B., (2022). Effects of Stress Exposure Versus Appraisal on Episodic Memory Trajectories: Evidence for Risk and Resilience Among Black Older Adults, *The Journals of Gerontology: Series B*,; gbab225, <https://doi.org/10.1093/geronb/gbab225>
9. Tessou, K. D., Lemus, H., Hsu, F.-C., Pierce, J., Hong, S., **Lauren L. Brown**, & Wu, T. (2021). Independent and Joint Impacts of Acid-Producing Diets and Depression on Physical Health among Breast Cancer Survivors. *Nutrients*, 13(7), 2422. MDPI AG. <http://dx.doi.org/10.3390/nu13072422>
10. Ailshire J.A., **Lauren L. Brown**, (2021) The Importance of Air Quality Policy for Older Adults and Diverse Communities, *Public Policy & Aging Report*, Volume 31, Issue 1, Pages 33-37 <https://doi.org/10.1093/ppar/praa036>
11. **Lauren L. Brown**, García C., Ailshire, JA. (2020) Does salivary telomere length explain race/ethnic differences in aging?, *Biodemography and Social Biology*, 65:4, 351-369, DOI: [10.1080/19485565.2020.1798736](https://doi.org/10.1080/19485565.2020.1798736)
12. **Lauren L Brown**, Abrams, LR; Mitchell, UA.; Ailshire, JA. (2020) Measuring More Than Exposure: Does Stress Appraisal Matter for Black–White Differences in Anxiety and Depressive Symptoms Among Older Adults?, *Innovation in Aging*, Volume 4, Issue 5, 2020, igaa040, <https://doi.org/10.1093/geroni/igaa040>
13. Mitchell, UA, Dellor, E.D., Sharif, M.Z., **Lauren L. Brown**, Torres, J.M. & Nguyen, A.W. (2020) When Is Hope Enough? Hopefulness, Discrimination and Racial/Ethnic Disparities in Allostatic Load, *Behavioral Medicine*, 46:3-4, 189-201, DOI: [10.1080/08964289.2020.1729086](https://doi.org/10.1080/08964289.2020.1729086)

14. **Lauren L. Brown**, Mitchell, UA.; Ailshire, JA, (2020). Disentangling the Stress Process: Race/Ethnic Differences in the Exposure and Appraisal of Chronic Stressors Among Older Adults, *The Journals of Gerontology: Series B*, Volume 75, Issue 3, March, Pages 650–660, <https://doi.org/10.1093/geronb/gby072>
15. **Lauren L. Brown**, Tucker-Seeley, R. (2018). Commentary: Will 'Deaths of Despair' among Whites Change How We Talk about Racial/Ethnic Health Disparities?. *Ethnicity & disease*, 28(2), 123–128. <https://doi.org/10.18865/ed.28.2.123>
16. **Lauren L. Brown**; Zhang, Y.S., Mitchell, C.; Ailshire, J.A., (2018) Does Telomere Length Indicate Biological, Physical, and Cognitive Health Among Older Adults? Evidence from the Health and Retirement Study, *The Journals of Gerontology: Series A*, Volume 73, Issue 12, December 2018, Pages 1626–1632, <https://doi.org/10.1093/gerona/gly001>
17. Walsemann, KM, Ailshire, JA, Fisk, CE, **Lauren L. Brown** (2017). Do gender and racial/ethnic disparities in sleep duration emerge in early adulthood? Evidence from a longitudinal study of US adults, *Sleep Medicine* Volume 36, Pages 133-140, ISSN 1389-9457, <https://doi.org/10.1016/j.sleep.2017.03.031>
18. Mitchell, UA.; Ailshire, JA., **Lauren L. Brown**, Levine M., Crimmins E.M., (2017). Education and Psychosocial Functioning Among Older Adults: 4-Year Change in Sense of Control and Hopelessness, *The Journals of Gerontology: Series B*, Volume 73, Issue 5, July 2018, Pages 849–859, <https://doi.org/10.1093/geronb/gbw031>
19. **Lauren L. Brown**, Needham, B., Ailshire, J. (2017). Telomere Length Among Older U.S. Adults: Differences by Race/Ethnicity, Gender, and Age. *Journal of Aging and Health*, 29(8), 1350–1366. <https://doi.org/10.1177/0898264316661390>
20. Hajjar I, **Lauren L. Brown**, Mack WJ, Chui H. (2013). Alzheimer Pathology and Angiotension Receptor Blockers. *JAMA Neurol.* 2013;70(3):414. [doi:10.1001/jamaneurol.2013.1689](https://doi.org/10.1001/jamaneurol.2013.1689)
21. Hajjar I, **Lauren L. Brown**, Mack WJ, Chui H. (2012) Impact of Angiotensin Receptor Blockers on Alzheimer Disease Neuropathology in a Large Brain Autopsy Series. *Arch Neurol.*; 69(12):1632–1638. [doi:10.1001/archneurol.2012.1010](https://doi.org/10.1001/archneurol.2012.1010)

OTHER PUBLICATIONS (Book Chapters & Referred Proceedings)

NON-REFEREED BOOK CHAPTERS

1. **Lauren L. Brown**; Zhang, Yuan S.; Mitchell, Uchechi. (2022) “Black Older Adults in the Age of Biomarkers, Physical Functioning and Genomics:

- Heterogeneity, Community Engagement, & Data Sovereignty.” Annual Review of Gerontology and Geriatrics, Volume 41, Issue 1: Black Older Adults in the Era of Black Lives Matter. [DOI: 10.1891/0198-8794.41.269](https://doi.org/10.1891/0198-8794.41.269)
2. Mitchell, Uchechi; Nguyen, Ann W.; McBryde-Redzovic, Aminah; **Lauren L. Brown.** (2022) “What doesn’t kill you, makes you stronger”: Psychosocial Resources and the Mental Health of Black Older Adults. Annual Review of Gerontology and Geriatrics, Volume 41, Issue 1: Black Older Adults in the Era of Black Lives Matter. [DOI: 10.1891/0198-8794.41.183](https://doi.org/10.1891/0198-8794.41.183)
 3. Crimmins, Eileen; Beltrán-Sánchez, Hiram; **Lauren L. Brown;** Yon, Yongjie. (2017) “Population Ageing in North America: Canada and the United States.” Oxford Textbook of Geriatric Medicine- 3rd Edition, Ch. 3.

NON-REFEREED PROCEEDINGS

1. **Lauren L. Brown** (2021); “[Sailing Impossible Seas.](#)” Public Health Post. February 4th.
2. Singleton, Mekiayla; Garcia, Catherine, **Lauren L. Brown;** (2021) “[How Much Time Do You Want for Your ‘Progress’? Inequitable Aging for Diverse Sexual and Gender Minorities.](#)” Generations Today. American Society on Aging. Jan-Feb.
3. **Lauren L. Brown** (2018) “[Do Biosocial Scientists Have ‘Shiny New Thing Syndrome’?](#)” Interdisciplinary Association of Population Health Sciences (IAPHS) Blog. Conference Report: October 22.

RESEARCH EXPERIENCE

2018-2020	NIA T32 Postdoctoral Fellow, Institute for Social Research, University of Michigan
2014-2017	NIA Predoctoral Fellow
2014	Research Assistant, Michigan Institute for Clinical and Health Research (MICHR), University of Michigan
2011-2013	Research Assistant, LAC+USC Medical Center
2010	Student Researcher, Global Health Systems Management Summer Program in China via Tulane School of Public Health and Tropical, Fudan University
2009-2010	Research Assistant, New Orleans Regional AIDS Planning Council
2007-2008	Student Research Assistant, University of Southern California

RESEARCH SUPPORT

Active

Measuring stress and epigenetic aging among Black older adults in community-based longitudinal studies of aging

\$628,698 Total Direct

NIA K01 (PI: Brown; Overall Impact score: 10)

9/1/2023-8/31/2028

With this Career development award I will gain additional training in molecular biology, bioinformatics, epidemiology, epigenetic mechanisms, bioethics and professional development to improve measures of aging for Black communities and support a paradigm shift in aging research, combining medical frameworks with Black centered social frameworks to improve our understanding of the aging process.

A Data-Driven Study of Autopsies written for Non-Firearm Legal Interventions in Los Angeles, 2000-2020

\$192,991 Total Direct

Russel Sage Foundation (Co-PI: Brown)

12/1/2022-11/30/2024

This project, led by Dr. Terence Keel (UCLA, PI) systematically examines autopsies performed by medical examiners-coroners in Los Angeles County. We aim to analyze non-firearm related public autopsies of decedents who were pursued by or within the custody of law enforcement in Los Angeles County between 2000 and 2020.

Completed

Early mortality and exceptional longevity: Exploring Black-white differences in 12 yr trajectories of physical, biological, and cognitive aging.

\$30,000 Total Direct

AD-RCMAR Pilot award (PI: Brown)

7/1/2022-6/30/2023

The San Diego AD-RCMAR is an NIA funded pilot program to enhance the diversity of the aging research workforce by mentoring scientists from underrepresented groups for careers in Alzheimer's Disease and Related Disorders (ADRD) relevant research.

Telomere Length and the Stress Pathways to Race/Ethnic Health Disparities among Older Adults

\$50,000 Total Direct

HealthLINK Pilot Project (PI: Brown)

7/1/2021-6/30/2023

The National Institute on Minority Health and Health Disparities have provided funding for San Diego State University's Health Link Center for pilot projects that promote a transdisciplinary approach to minority health and health disparities research.

Stress and the Epigenetic Pathways to Race/Ethnic Health Disparities

NIA Loan Repayment Award PBRE4004 (PI: Brown)

7/1/2021-6/30/2023

This award is a renewal of the early stage investigators in biobehavioral research careers which repays a researcher's qualified educational debt in return for a commitment to engage in NIH mission-relevant research.

"Race/ethnic and ancestry-based differences in salivary telomere length among older adults."

\$7,474 Total Costs

2022 SDSU Seed Grant Program (PI: Brown)

1/1/2022-12/31/2022

The SDSU Seed Grant Program provides funding for Research, Scholarship, and Creative Activities (RSCA) projects for Unit 3 faculty. This program provides important funding

for new projects and areas of inquiry, allows faculty to bring ongoing projects to completion, and serves to facilitate the development of projects that are competitive for extramural funding.

Is Stress Exposure Enough? The Black-White Paradox and Stress Measurement

NIA Loan Repayment Award PBRE4004 (PI: Brown) 7/1/2019-6/30/2021

The purpose of this award is recruit and retain early stage investigators in biobehavioral Research careers by repaying a researcher's qualified educational debt in return for a commitment to engage in NIH mission-relevant research.

Telomere Length and the Stress Pathways to Race/Ethnic Health Disparities among Older Adults

\$4,000 Honorarium

Telomere Research Network Pilot Grant (PI: Brown) 7/1/2020-12/31/2020

The National Institute on Environmental Sciences and National Institute of Aging have provided funding for pilot projects that improve the rigor and reproducibility of measurement of telomere length (TL) in epidemiological studies and determining the extent to which TL is a sentinel of environmental exposures, psychosocial stress and disease susceptibility.

Is Stress Exposure Enough? The Black-White Paradox and Stress Measurement

University of Michigan Pop-Up Grant (PI: Brown) 4/1/2020-9/31/2020

National Center for Institutional Diversity \$2,000 Total Costs

The purpose of this of this research is: (1) to improve our understanding of the black white paradox in mental and physical health outcomes using a stress assessment that incorporates both exposure and appraisal, and (2) to develop a new measure of stress for population based surveys that includes the appraisal processes to better understand the distinct stress experience of minority groups, and specifically for aging African Americans.

Chronic Stress, the Epigenome & Race/Ethnic Health Disparities in Older Adulthood

PSC Small Grant G002832 (PI: Brown) 4/1/2019-3/31/2020

Weinberg, Marshall Summer Research Prize Fund \$1,800 Total Costs

The purpose of this award is to support efforts in obtaining a K99/R00 for additional training in epigenetics and to incorporate this training into research elucidating race, ancestry and stress differences in epigenetic changes across the genome.

Submitted; not funded

Epigenetics and the Stress Pathways to Race/Ethnic Health Disparities over the Life Course

NIA K99/R00 20-PAF02421 (PI: Brown) 7/1/2020-6/30/2025

Through the Pathway to Independence Award, the PI proposed to combine her extensive experience studying race/ethnic disparities in stress and aging and will gain additional training in molecular biology, bioinformatics, epidemiology, epigenetic

mechanisms and professional development to successfully transition into an independent research career.

MEDIA AND PRESS

- 2023 Podcast Interview: “[Unmasking the Unique Challenges of Non-White Americans](#)”, Senior Authority, December 7.
- 2023 Podcast Interview: “[Understanding and Improving Aging among Black Americans through Data Science and Storytelling](#)”, Lessons in Lifespan Health, University of Southern California Leonard Davis School of Gerontology, October 19.
- 2021 Interview: “[The Black Family: Representation, Identity, and Diversity.](#)” [SCG Diversity Consulting](#), February, 23.
- 2020 Interview and quoted in KPBS: “[San Diego Officials Remain Hesitant To Punish Public Health Order Violators](#),” August 17.
- 2020 Podcast Interview: [If I Could Change One Thing, Episode 2](#). San Diego State University School of Public Health Podcast, July 22.

HONORS AND AWARDS

- 2023 Most Influential Faculty, San Diego State University School of Public Health
- 2022 Most Influential Faculty, San Diego State University School of Public Health
- 2020-2021 Golden Apple & Teaching Excellence Award, San Diego State University School of Public Health
- 2018 PhD Achievement Award, University of Southern California (\$5,000)
- 2018 PhD Student Award, USC Davis School of Gerontology (\$2,500)
- 2017 Interdisciplinary Association for Population Health Science Poster Award
- 2014-2017 Fellowship, NIA Multidisciplinary Research Training Grant in Gerontology, University of Southern California

- 2014 Fellowship, Michigan Institute for Clinical and Health Research (MICHR) Summer Immersion Program in Health Disparities, University of Michigan (\$5,330)
- 2014 Ford Foundation Predoctoral Fellowship Honorable Mention
- 2008 Scholar Athlete, University of Southern California
- 2007 NCAA Division 1 W. Soccer National Championship, Senior Captain, University of Southern California
- 2007 Dean's List, University of Southern California
- 2007 Washington Mutual Grant for Delevan Drive Elementary (\$2,000)
- 2005 All PAC 10 Academic Honorable Mention, University of Southern California
- 2004 All PAC 10 Academic Honorable Mention, University of Southern California

CONFERENCES

- 2023 **Lauren L. Brown**; Abrams, Leah; Zhang, Yuan; Munsey, Ayisha; Farah, Muna. "Working Through It: Lifetime experiences of employment discrimination among older Black Americans and implications for labor force participation, job dissatisfaction, and mental health in older adulthood." Gerontological Society of America (GSA)
- 2023 Discussion Moderator: "The State of Health Equity Research in ADRD." Alzheimer's Association International Conference (AAIC) Advancements: Toward Health Equity in ADRD conference. San Antonio, TX
- 2023 Symposium Organizer: "Racism/Discrimination, Aging, and Health in Communities of Color." Population Association of America (PAA)
- 2022 Discussant: "Understudied Contributors to Race/Ethnic Inequalities in Health and Mortality." Population Association of America (PAA)
- 2022 Panelist, Sports Spotlight Series Part II: "Journey of Resilience: Real Talk with Women Champions" Black Mens Brain Health (BMBH)
- 2021 Lauren L. Brown; Garcia, Catherine; Reeves, Alexis; Pamplin, John R.; "Stress is a Latent Construct: Exploring the Differential Experience of Stress among Black Older Adults." Gerontological Society of America (GSA)

- 2021 Symposium Chair & Discussant: “Measuring Structural Racism.”
Population Association of America (PAA)
- 2020 **Lauren L. Brown;** Garcia, Catherine; Ailshire, Jennifer. “Does Salivary
Telomere Length Explain Race/Ethnic Differences in Aging?” Telomere
Research Network (TRN) Meeting.
- 2020 **Lauren L. Brown;** Abrams, Leah; Mitchell, Uchechi A.; Ailshire,
Jennifer A. “Black-White Differences in the Experience of Chronic
Stressors: Does Appraisal Matter for Anxiety and Depressive Symptoms
among Older Adults?” American Psychosomatic Society (APS)
- 2020 **Lauren L. Brown.** “The Black-White Mental Health Paradox: Evidence
from the Health and Retirement Survey” Gerontological Society of
America (GSA)
- 2019 **Lauren L. Brown;** Abrams, Leah; Mitchell, Uchechi A.; Ailshire,
Jennifer A. “Black-White Differences in the Experience of Chronic
Stressors: Does Appraisal Matter for Anxiety and Depressive Symptoms
among Older Adults?” Gerontological Society of America (GSA)
- 2019 **Lauren L. Brown;** Abrams, Leah; Mitchell, Uchechi A.; Ailshire,
Jennifer A. “Is Stress Exposure Enough? Race/Ethnic Differences in
Chronic Stress Exposure, Appraisal, and Mental Health,” Interdisciplinary
Association for Population Health Science (IAPHS)
- 2019 **Lauren L. Brown;** Abrams, Leah; Mitchell, Uchechi A.; Ailshire,
Jennifer A. “Is Stress Exposure Enough? Race/Ethnic Differences in
Chronic Stress Exposure, Appraisal, and Mental Health,” Population
Association of America (PAA)
- 2019 **Lauren L. Brown;** Mitchell, Uchechi A.; Ailshire, Jennifer A.
“Race/Ethnic Disparities in Exposure to Chronic Stressors Varies by Age
among Older Adults.” Population Association of America (PAA)
- 2018 **Lauren L. Brown;** Abrams, Leah; Mitchell, Uchechi A.; Ailshire,
Jennifer A. “Is Stress Exposure Enough? Race/Ethnic Differences in
Chronic Stress Exposure, Appraisal, and Mental Health,” Gerontological
Society of America (GSA)
- 2018 **Lauren L. Brown;** Mitchell, Uchechi A.; Ailshire, Jennifer A.
“Race/Ethnic Disparities in Exposure to Chronic Stressors Varies by Age
among Older Adults.” American Public Health Association (APHA);
Section on Health Disparities and Aging.

- 2018 **Lauren L. Brown; Mitchell, Uchechi A.; Ailshire, Jennifer A.**
“Race/Ethnic Disparities in Exposure to Chronic Stressors Varies by Age among Older Adults.” Interdisciplinary Association for Population Health Science (IAPHS)
- 2018 **Lauren L. Brown; Mitchell, Uchechi A.; Ailshire, Jennifer A.**
“Disentangling the Stress Process: Race/Ethnic differences in the Experience of Chronic Stress.” The Sixteenth International Conference on Social Stress Research
- 2017 **Lauren L. Brown; Mitchell, Colter; Ailshire, Jennifer.** “Does Telomere Length Indicate Biological, Physical, or Cognitive Health among White, Black, & Hispanic Older Adults?” Interdisciplinary Association for Population Health Science (IAPHS)
- 2017 **Lauren L. Brown; Mitchell, Uchechi A.; Ailshire, Jennifer A.**
“Race/Ethnic Disparities in Exposure to Chronic Stressors Varies by Age among Older Adults.” International Association of Gerontological Societies (IAGG)
- 2017 **Lauren L. Brown; Mitchell, Colter; Ailshire, Jennifer.** “Does Telomere Length Indicate Biological, Physical, or Cognitive Health among White, Black, & Hispanic Older Adults?” Population Association of America (PAA)
- 2016 **Lauren L. Brown; Mitchell, Colter; Ailshire, Jennifer.** “Does Telomere Length Indicate Biological, Physical, or Cognitive Health among White, Black, & Hispanic Older Adults?” Gerontological Society of America (GSA)
- 2016 **Lauren L. Brown; Mitchell, Uchechi A.; Ailshire, Jennifer A.**
“Disentangling the Stress Process: Race/Ethnic differences in the Experience of Chronic Stress.” Population Association of America (PAA)
- 2015 Symposium Chair: “Factors that Promote Health and Wellbeing among Aging African Americans.” Gerontological Society of America (GSA)
- 2015 **Lauren L. Brown; Ailshire, Jennifer A.** “Does Stability in Close Social Network Ties Bolster Self Rated Health in Aging African Americans.” Gerontological Society of America (GSA)
- 2015 **Lauren L. Brown; Mitchell, Uchechi A.; Ailshire, Jennifer A.**
“Disentangling the Stress Process: Race/Ethnic differences in the Experience of Chronic Stress.” Gerontological Society of America (GSA)

- 2015 **Lauren L. Brown**; Needham, Belinda; Ailshire, Jennifer A. “Social Disparities in Telomere Length among Older U.S. Adults: Differences by Race/Ethnicity, Gender, and Age.” American Public Health Association (APHA)
- 2015 **Lauren L. Brown**; Needham, Belinda; Ailshire, Jennifer A. “Social Disparities in Telomere Length among Older U.S. Adults: Differences by Race/Ethnicity, Gender, and Age.” Population Association of America (PAA)
- 2014 **Lauren L. Brown**; Needham, Belinda; Ailshire, Jennifer A. “Social Disparities in Telomere Length among Older U.S. Adults: Differences by Race/Ethnicity, Gender, and Age.” Gerontological Society of America (GSA)
- 2014 **Lauren L. Brown**; Needham, Belinda; Ailshire, Jennifer A. “Unequal Burden of Oxidative Stress: An Intersectional Approach to Understanding Social Disparities in Telomere Length in Older Adults.” Michigan Institute for Clinical and Health Research Symposium. (MICHR)

INVITED TALKS

- 2023 “Biosocial Aging: Measurement, Equity and Ethics.” CAPS Seminar Series. Syracuse University, October 6th.
- 2023 “Biosocial Aging: Measurement, Equity and Ethics.” USC Leonard Davis School of Gerontology Brown Bag Lecture Series. University of Southern California, January 26th.
- 2022 “Empirical Ethics: Salivary Telomere Length in Race/Ethnic Health Disparities research.” Biological Aging: Conceptualization, Construction, and Considerations. University of Texas at Austin, November 14th.
- 2022 “Empirical Ethics: The case of Telomere Length as a Biomarker of Aging in Black & Brown Populations.” Longevity Consortia, May 2nd.
- 2021 “Empirical Ethics: The case of Telomere Length as a Biomarker of Aging in Black & Brown Populations.” UCLA School of Public Health, Los Angeles, Ca June 3rd.
- 2021 “My What Long Telomeres You Have: Telomere Length as a Biomarker of Aging in Diverse Samples of Older Adults.” T-32 Aging Meeting, University of California, San Diego, May 19th.

- 2021 “My What Long Telomeres You Have: Telomere Length as a Biomarker of Aging in Diverse Samples of Older Adults.” University of Nebraska Lincoln, Department of Sociology, April 30th.
- 2021 “Structural Racism, Discrimination, and Chronic Stress Measurement in Older Adulthood,” Social Justice and Aging (Freshman Seminar), University of California Los Angeles, April 28th.
- 2021 “Is Stress Exposure Enough? Race/Ethnic Differences in Chronic Stress Exposure, Appraisal, and Mental Health,” Advancing Diversity in Aging Research (ADAR) Program, San Diego State University, April 21st.
- 2020 “Is Stress Exposure Enough? Race/Ethnic Differences in Chronic Stress Exposure, Appraisal, and Mental Health,” UCSD Center for Healthy Aging, November 18th.
- 2020 “Does Telomere Length Predict or Explain Race/Ethnic Differences in Rates of Aging among Older Adults?” Institute for Behavioral and Community Health (IBACH), October 9th.
- 2019 “Aging in Prison,” Approaches to Adulthood Through Aging (Undergraduate Course), Human Development, Cal State University Long Beach, Long Beach, CA, November 6.
- 2019 “Structural Racism, Discrimination, and Chronic Stress Measurement in Older Adulthood,” Social Justice and Aging (Freshman Seminar), University of California Los Angeles, Los Angeles, CA, May 7th.
- 2019 “Does Telomere Length Predict or Explain Race/Ethnic Differences in Rates of Aging among Older Adults?” Population Neurodevelopment and Genetics (PNG) Seminar Series, Institute for Social Research, University of Michigan, Ann Arbor, MI, March 8th.
- 2018 “Is Stress Exposure Enough? Race/Ethnic Differences in Chronic Stress Exposure, Appraisal, and Mental Health,” Fall 2018 Seminar Series, Human Development and Family Sciences (HDFS), University of Texas Austin, Austin, TX, December 6th.
- 2018 “Is Stress Exposure Enough? Race/Ethnic Differences in Chronic Stress Exposure, Appraisal, and Mental Health,” Fall 2018 Seminar Series, Center for Demography & Ecology and the Center for Demography of Health and Aging, Madison, WI, October 23rd.
- 2018 “Disentangling the Stress Process: Race/Ethnic differences in the Experience of Chronic Stress,” What’s Hot in Aging, University of Southern California, Los Angeles, CA, April 16th.

2018 “Structural Racism, Discrimination, Chronic Stress and Health over the Life Course,” Health Psychology (Freshman Seminar), University of Southern California, Los Angeles, CA, January 15th.

COMMUNITY INVOLVEMENT

2021- Advisory Board Member, Center for Achieving Black Wellness and Anti Racist Education (CABWARE)

2017- Mentor, Legacy Through Leadership, USC Black Alumni Association

2017 Los Angeles Homeless Count: Data Collection and developing survey collection tools

2014-2015 Co-Chair of PhD Roundtable

2011-2014 Mentor, USC Student-Athlete Mentor Program

2009-2010 Bayou Rebirth & Hike for KaTREEEna: Planting trees in New Orleans where biodiversity has been destroyed by hurricane Katrina

2009-2010 Big Brothers Big Sisters of Southeast Louisiana

2007 Alternative Spring Break: Rebuilding homes in Southwest Louisiana that were destroyed from Hurricane Rita and Katrina

2004-2008 Camp Counselor, USC Futbol Academy

ADDITIONAL TRAINING

2023 Early Career Reviewer, NIH Social Sciences and Population Studies (B) Study Section. [SSPB] Washington, DC, June 22-23

2022 Genomics for Social Scientists- Epigenetics workshop, University of Michigan

2022 Early Career Reviewer, NIH Social Sciences and Population Studies Study Section A [SSPA]

2022 Inclusive Excellence Fellowship, Center for Teaching and Learning, San Diego State University

- 2021 Center for Teaching and Learning Summer Institute, San Diego State University
- 2021 R in Education and Assessment of Learning (REAL) Short Course: crash course in the data analysis software R, followed by a semester of involvement in a learning community that will produce R modules for the teaching of R or the usage of R in biology educational research
- 2021 NIMHD Health Disparities Research Institute
- 2021 University of Michigan Institute for Clinical and Health Research (MICHR) K Writing Workshop
- 2021 GREW Grants and Research Enterprise Writing Fellowship
- 2020-2021 Michigan Integrative Well-Being and Inequality Training Program (MIWI), Center for Social Epidemiology and Population Health, University of Michigan
- 2020 USC Center for Excellence in Teaching Accelerated Online Teaching Institute
- 2019-2020 Congruent Mentorship to Reach Academic Diversity in Neuroscience Research (COMRADE), National Institute of Neurological Disorders and Stroke (NINDS), NYU School of Medicine- Dept. of Population Health
- 2018 Genomics for Social Scientists Workshop, National Institute on Aging, University of Michigan
- 2018 Robert Wood Johnson Foundation New Connections Symposium
- 2016 Michigan Center for Urban Aging African American Research (MCUAAAR) Summer Program
- 2015 Rand Summer Institute: Mini Medical School for Social Scientists
- 2014 University of Michigan Health and Retirement Study (HRS) workshop
- 2014 University of Michigan Institute for Clinical and Health Research (MICHR) Summer Immersion Program in Health Disparities

SERVICE

- 2023- Organizing committee member, Ethical, Legal and Social Implications ELSI Research Friday Forum

- 2023 Chair, Diversity, Equity, and Inclusion Committee, University of Southern California Leonard Davis School of Gerontology
- 2023 Early Career Reviewer, NIH Social Sciences and Population Studies (B) Study Section. [SSPB] Washington, DC, June 22-23
- 2020-2023 Diversity, Equity, and Inclusion Committee, San Diego State University School of Public Health
- 2020-2023 Undergrad Education Committee, San Diego State University School Public Health
- 2022 Early Career Reviewer, NIH Social Sciences and Population Studies Study Section A [SSPA]
- 2021- Advisory Board Member, Center for Achieving Black Wellness and Anti Racist Education (CABWARE)
- 2020-2021 Program Committee Member, Diversity and Inclusion Task Force, Population Association of America (PAA)
- 2020-Present Member, Telomere Research Network (TRN), Health Disparities Subcommittee
- 2020-Present Member, American Psychosomatic Society
- 2019-Present Member, Network on Life Course Health Dynamics and Disparities
- 2019-Present Diversity Scholar, National Center for Institutional Diversity, University of Michigan
- 2018-Present Member, Interdisciplinary Association for Population Health Science (IAPHS)
- 2018-Present Member, Robert Wood Johnson Foundation (RWJF) Network
- 2017-Present Member, American Public Health Association (APHA); Epidemiology and Aging
- 2017-Present Member, Epigenetics Network
- 2015-2016 Member, Society for the Analysis of African American Public Health Issues (SAAPHI)
- 2014-Present Member, Biomarker Network

2013- Present Member, Gerontological Society of America (GSA); Behavioral and Social Science

JOURNAL REVIEWER

2023- Present International Journal of Nephrology

2023- Present Journal of Epidemiology and Health

2023- Present The Gerontologist

2022- Present Sociological Forum

2021- Present Journal of Health and Social Behavior

2020-Present Innovation in Aging

2020-Present Journal of Racial and Ethnic Health Disparities

2020-Present Social Science and Medicine

2019-Present Journal of Aging and Health

2019-Present Ethnicity and Disease

2019-Present PLoS ONE

2019-Present BMC Public Health

2018-Present The Journal of Gerontology: Medical Sciences

2018-Present The Journal of Gerontology: Biological Sciences

2018-Present The Journal of Gerontology: Social Sciences

2016-Present Biodemography and Social Biology

2015-Present Journal of Health Psychology

CONFERENCE ABSTRACT REVIEW

2019-Present Session Organizer, Annual Meeting of the Population Association of America (PAA)

2019-Present Abstract Review, Annual Meeting of the International Association for
Population Health Science (IAPHS)

2016-Present Abstract Review, Annual Meeting of the Gerontological Society of
America (GSA)