# Monique Janiel Brown, PhD, MPH, FGSA

Arnold School of Public Health University of South Carolina Discovery I, 435C Columbia, South Carolina Work: (803) 777-5057 Cell: (207) 514-6233

Fax: (803) 777-2524

E-mail: brownm68@mailbox.sc.edu

# I. EDUCATION

**Doctor of Philosophy in Epidemiology,** *Virginia Commonwealth University School of Medicine*, Richmond, Virginia (December 2014)

Clinical and Translational Research Certificate, National Institutes of Health Clinical Center, National Institutes of Health, Bethesda, Maryland (July 2013)

**Master of Public Health,** *Brown University School of Public Health,* Providence, Rhode Island (May 2009)

**Bachelor of Science, Spanish (Honors),** Bates College, Lewiston, Maine (May 2007)

**Concentration in Spanish,** *Hamilton College Semester Abroad*, Madrid, Spain (May 2006)

# II. RESEARCH AND EMPLOYMENT HISTORY

**Assistant Professor,** *Department of Epidemiology and Biostatistics, Arnold School of Public Health, University of South Carolina,* Columbia, South Carolina (August 2018-present)

**Deputy Director,** *Maternal and Child Health (MCH) Leadership, Education, and Advancement in Undergraduate Pathways (LEAP) Program,* Arnold School of Public Health, University of South Carolina, Columbia, South Carolina (June 2021 – present)

**Faculty Affiliate,** *South Carolina SmartState Center for Healthcare Quality, Arnold School of Public Health, University of South Carolina*, Columbia, South Carolina (August 2018-present)

**Faculty Affiliate,** Rural and Minority Health Research Center, Arnold School of Public Health, University of South Carolina, Columbia, South Carolina (August 2018-present)

**Faculty Affiliate,** Office for the Study on Aging, Arnold School of Public Health, University of South Carolina, Columbia, South Carolina (August 2018-present)

**Research Assistant Professor,** College of Behavioral and Community Sciences, University of South Florida, Tampa, Florida (March 2015-August 2018)

**Data Analyst,** Research and Evaluation Office, Boston Public Health Commission, Boston, Massachusetts (August 2009-August 2011)

**Data Manager,** Rhode Island Violent Death Reporting System, Office of State Medical Examiners, Providence, Rhode Island (January 2008-May 2009)

**Research Assistant,** *Memorial Hospital of Rhode Island*, Providence, Rhode Island (July 2007-August 2007)

**Interviewer**, *New England Family Study, Brown University*, Providence, Rhode Island (September 2007-December 2007)

**Research Assistant**, *Chemistry Department*, *Bates College*, Lewiston, Maine (June-August, 2004; June-August 2005)

# III. TRAINING

**PROPEL Research Mentorship Program** – Office of the Vice President for Research, University of South Carolina, Columbia, South Carolina. (September 2021-present)

Alzheimer's Association – Interdisciplinary Summer Research Institute (AA-ISRI), Alzheimer's Association, Chicago, IL. (August 2021)

**Summer Data Immersion Program,** Michigan Center for Contextual Factors in Alzheimer's Disease (MCCFAD), University of Michigan. Virtual (June 2021)

**Mixed-Methods Research,** The Odum Institute for Research in Social Science, University of North Carolina, North Carolina (July 2019)

Randomized Behavioral Clinical Trials, Office of Behavioral and Social Sciences Research, National Institutes of Health (July 2019)

**New Faculty Academy,** Center for Teaching Excellence, University of South Carolina, Columbia, South Carolina (September 2018-May 2019).

**Postdoctoral Research Fellowship**, *College of Behavioral and Community Sciences, University of South Florida*, Tampa, Florida (January 2015-March 2015)

**Graduate Research Assistantship,** Department of Family Medicine and Population Health, Virginia Commonwealth University School of Medicine, Richmond, Virginia (August 2011-December 2014)

**Graduate Research Assistantship**, Rhode Island Violent Death Reporting System, Office of State Medical Examiners, Brown University School of Public Health, Providence, Rhode Island (January 2008-May 2009)

#### IV. POST-SECONDARY AWARDS/HONORS

#### **National:**

Fellow, Summer Institute on Randomized Behavioral Clinical Trials, National Institute of Health, 2019

James G. Zimmer New Investigator Research Award Finalist, Aging and Public Health Section, American Public Health Association, 2018

Protégé, Cyber Mentors Program, American Psychological Association, 2015

Excellence in Abstract Submission among All Presenters Award, HIV/AIDS Section, American Public Health Association, 2015

Minority Issues in Gerontology Committee Grants Assistance Workshop Award, Gerontological Society of America, 2015

Emerging Scholar and Professional Organization Poster Award, Gerontological Society of America, 2014

Poster Award, National Conference on Health Statistics (First Place), 2012

Excellence in Science Program, American Association for the Advancement of Science, 2012

# **Other Professional:**

Carolina Center on Alzheimer's Disease and Minority Research (CCADMR) Scientist, 2020 AIDS 2020 Scholarship Award, International AIDS Society, 2020

Delta Omega Honorary Society in Public Health, Virginia Commonwealth University Delta Eta Chapter, 2019

Best Social Science Poster Award, Women's Health Research Forum, School of Medicine, University of South Carolina, 2019

Travel Award for Mentorship Program, HIV and Aging Conference: From Mitochondria to the Metropolis, Emory University, 2017

Top 25% of most cited *PLOS One* articles: "Association between adverse childhood experiences and diagnosis of cancer", 2017

Lucius N. Littauer Foundation Loan Forgiveness Program Award, Brown University School of Public Health, 2015

# **Graduate:**

Graduate Student Travel Award, 2014

Charles C. Clayton Fellowship Award, 2014

Graduate Student Mentorship Scholarship, 2014

Phi Kappa Phi Award, 2013

Black History in the Making Award, 2013

Poster Award, Virginia Public Health Association Meeting (Third Place), 2013

Graduate Student Travel Award, 2013

Departmental Travel Award, American Pyschopathological Association Conference, 2013

Golden Key International Honor Society, 2012

Departmental Travel Award, American Public Health Association Conference, 2012

Departmental Travel Award, National Conference on Health Statistics, 2012
Forbes Research Honors Colloquium, 2012
Virginia Network Conference Scholarship, 2012
Departmental Travel Award, International Society for Pharmacoepidemiology Meeting, 2012
Departmental Travel Award, American Public Health Association Conference, 2011
Samuel M. Nabrit Award for Scholarship, 2008

# **Undergraduate:**

Alfred J. Wright Foreign Language Award, 2007 Rodney F. Johonnot Graduate Award, 2007 Benjamin E. Mays Award, 2007 College Key, 2007 Dana Scholar, 2004 Deans' List, 2003, 2004, 2006, 2007 International Award, 2003-2007

- V. SELECTED PEER-REVIEWED PUBLICATIONS (most recent to oldest) (underlined author represents current/former mentee; \*denotes student for whom Brown is/was primary mentor; §denotes other student mentee; \*denotes other/former postdoctoral mentee)
  - 1) **Brown, M. J.,** Zhang, J., Miller, M. C., \*<u>Amoatika, D.</u>, \*<u>Addo, P.,</u> \*<u>Kaur, A.</u>, Bagasra, O., Ingram, L. (2023). Health disparities in mortality among individuals with HIV-associated dementia in South Carolina. *AIDS Care*. In press.
  - 2) **Brown, M. J.,** Miller, M. C., Bagasra, O., Ingram, L. (2023). Sociodemographic characteristics of HIV-associated dementia in the South Carolina Alzheimer's Disease and Related Dementia Registry. *Southern Medical Journal*. In press.
  - 3) **Brown, M. J.,** \*<u>Amoatika, D.,</u> \*<u>Kaur, A.,</u> \*<u>Addo, P.,</u> Haider, M. R., Merrell, M., & Crouch, E. (2023). Childhood sexual trauma and subjective cognitive decline: An assessment of racial/ethnic and sexual orientation disparities. *Journal of Applied Gerontology*. In press.
  - 4) Crouch, E., Hung, P., Benavidez, G., Giannouchos, T., **Brown, M. J.** (2023). Rural-urban differences in access to care among children and adolescents in the United States. *The Journal of Rural Health*. In press.
  - 5) Yang, X., \*James, T., Brown, M. J., Brown, T., Zarsadias, S., Zhang, R., Shi, F., Li, X. (2023). Patterns of HIV disclosure and its impact on the HIV care continuum among men who have sex with men in South Carolina. *American Journal of Men's Health*. In press.
  - 6) \*Kaur, A., Brown, M. J. \*James, T., Nkwonta, C. A, Hart, M. J. (2023). Stories of childhood sexual abuse (CSA) among older adults living with HIV (OALH) in South Carolina: A qualitative study. *AIDS Care*. Epub ahead of print.

- 7) Cohen, S. A., **Brown, M. J.,** Xu, F., Nash, C., Greaney, M. (2023). Geographic differences in the magnitude of Black-White disparities in having obesity. *Obesity Science & Practice*. In press.
- 8) Nkwonta, C. A., **Brown, M. J.,** \*<u>James, T.,</u> \*<u>Kaur, A.,</u> \$<u>Hart, M. J.</u> (2023). "Gender and coping with HIV: A qualitative study of older childhood sexual abuse survivors living with HIV." *AIDS Care*. In press.
- 9) \*Amoatika, D., Brown, M. J., \*Kaur, A., \*Addo, P. (2023). Childhood sexual abuse and coping strategies among older adults living with HIV. *International Journal of STD & AIDS*. In press.
- 10) Wei, J., Xu, H., Liese, A., Merchant, A., Wang, L., Yang, C., Lohman, M., **Brown, M. J.,** Gou, Z., & Friedman, D. (2023). The predicted 10-year risk of cardiovascular disease and cognitive function among older adults: The National Health and Nutrition Examination Survey, 2011-2014. *Journal of the American Heart Association*. In press.
- 11) Yang, X., Sun, S., Zeng, C., Qiao, S., <u>James, T\*.</u>, **Brown, M. J.**, Li, X. (2023). Impact of HIV disclosure on HIV care continuum among men who have sex with men living with HIV: systematic review and meta-analysis. *AIDS Care*. Epub ahead of print.
- 12) Crouch, E., Radcliff, E., **Brown, M. J.,** Hung, P. (2023). The association between positive childhood experiences and childhood flourishing among US children. *Journal of Developmental & Behavioral Pediatrics*. (In press).
- 13) **Brown, M. J.,** \*Trask, J. S., \*Kaur, A., & Li, X. (2023). Association between sociodemographic characteristics and HIV disclosure among people living with HIV in South Carolina: A structural equation modeling approach. *AIDS Care* (Epub ahead of print).
- 14) **Brown, M. J.,** \*<u>Amoatika, D.,</u> \*<u>Kaur, A.,</u> \*<u>Addo, P.,</u> & Yoo-Jeong, M. (2022). Psychosocial protective and risk factors of quality of life outcomes among older adults living with HIV. *AIDS and Behavior* (Epub ahead of print).
- 15) **Brown, M. J.,** \*Gao, C., \*Kaur, A., Qiao, S., & Li, X. (2022). Social support, internalized HIV stigma, resilience and depression among people living with HIV: A moderated mediation analysis. *AIDS and Behavior* (Epub ahead of print).
- 16) Na, M., Dou, N., **Brown, M. J.,** Chen-Edinboro, L. P., Anderson, L. R., & Wennberg, A. (2022). Food insufficiency, Supplemental Nutrition Assistance Program (SNAP) Status and 9-year trajectory of cognitive function in older adults: The longitudinal National Health and Aging Trends Study, 2012-2020. *The Journal of Nutrition* [Epub ahead of print].

- 17) Wei, J., Yang, C., Lohman, M., **Brown, M. J.,** Friedman, D. (2022). Patterns of depressive symptoms over 16 years with incident dementia: The Health and Retirement Study. *Journal of Psychiatric Research*, 156, 485-490.
- 18) Giannouchos, T.V., Crouch, E., Merrell, M. A., **Brown, M. J.,** Harrison, S. E., & Pearson, W. S. (2022). Racial, ethnic, and rural/urban disparities in HIV and sexually transmitted infections in South Carolina. *Journal of Community Health* (In press).
- 19) Hill, M., Truszczynski, N., Newbold, J., Coffman, R., King, A., **Brown, M. J.,** Radix, A., Kershaw, T., Kirklewski, S., Sikkema, K., Haider, M. R., Wilson, P., Hansen, N. (2022). The mediating role of social support between HIV stigma and sexual orientation-based medical mistrust among newly HIV-diagnosed gay, bisexual, and other men who have with men. *AIDS Care* (In press).
- 20) Hung, P., Shih, Y., Ranganathan, R., Probst, J., **Brown, M. J.,** Crouch, E., Eberth, J. (2022). Rural-urban disparities in inpatient psychiatric care quality. *Psychiatric Services* (Epub ahead of print).
- VII. INVITED ORAL PRESENTATIONS (underlined author represents mentee; \*denotes student for whom Brown is/was primary mentor; §denotes other student mentee; §denotes other/former postdoctoral mentee; †denotes Brown is presenter although not first author)
  - 1) **Brown, M. J.** (2023, April). Using mixed methods research to understand the intersection of trauma, HIV and aging. Presented at Indiana University, Bloomington School of Public Health.
  - 2) **Brown, M. J.** (2022, November). Sexual trauma and quality of life among people living with HIV. Invited Session: Emerging Issues in HIV/AIDS. Presented at the American Public Health Association Annual Meeting. Boston, MA.
  - 3) **Brown, M. J.** (2022, October). HIV/AIDS: Epidemiology, Screening and Provider-Patient Communication. Presented at the American Association of Medical Assistants Conference. Myrtle Beach, South Carolina.
  - 4) **Brown, M. J.** (2022, September). The intersection of trauma, HIV and aging: A mixed methods approach. Presented at The Department of Public Health Sciences Seminar. Medical University of South Carolina, Charleston, SC.
  - 5) **Brown, M. J.** (2022, July). Childhood sexual trauma and opioid use among older adults living with HIV. Presented at The Silver Zone, International AIDS Conference. Montreal, Canada. Virtual.

- 6) **Brown, M. J.** (2022, April). K-Awards: Guidelines for the application and submission process. Carolina Center for Alzheimer's Disease and Minority Research (CCADMR). Columbia, South Carolina. Virtual.
- 7) **Brown, M. J.** (2021, December). Childhood sexual abuse and ART adherence among older adults living with HIV. Infectious Disease Fellowship Case Conference, Prisma Health. Columbia, SC.
- 8) **Brown, M. J.** (2021, October). COVID-19 Vaccines. Presented for Delta Sigma Theta Meeting. Virtual.
- 9) **Brown, M. J.** (2021, August). Childhood sexual trauma and antiretroviral therapy adherence among older adults living with HIV: A mixed-methods approach. Department of Epidemiology and Biostatistics, University of South Carolina. Virtual.
- 10) **Brown, M. J.** (2021, March). Understanding Behaviors given a Trauma-Informed Perspective: A Provider Guide. ACEs Aware, Kings County, California. Virtual.
- 11) **Brown, M. J.** (2020, November). Your Mental Health Matters. Presented for the Richmond Park Church of the Nazarene. Virtual.
- 12) **Brown, M. J.** Purposeful Work: Unplugged. (October, 2019). Presented at Bates Career Development Center, Bates College. Lewiston, ME.
- 13) **Brown, M. J.** STEM Scholars Presentation. (October, 2019). Presented at First Year Seminar for STEM Scholars. Bates College. Lewiston, ME.
- 14) **Brown, M. J.** (2019, April). HIV Stigma. Presented at The Palmetto Medical, Dental, and Pharmaceutical Association (PMDPA) 123<sup>rd</sup> Annual Meeting. Columbia, SC.
- 15) **Brown, M. J.** (2019, February). Reducing HIV Stigma. Presented at The Congaree Medical, Dental and Pharmaceutical Association Meeting "HIV Preventive Treatment and Stigma Reduction". The Palmetto Club. Columbia, SC.
- 16) **Brown, M. J.** (February 2019). Psychosocial health and HIV treatment outcomes: Transitioning to biobehavioral approaches. Presented at the Department of Epidemiology and Biostatistics, Arnold School of Public Health, University of South Carolina. Columbia, SC.
- 17) **Brown, M. J.** (February 2019). The intersection of adverse childhood experiences and HIV and aging: A life course perspective. Presented at the Department of Health Promotion and Behavior, College of Public Health, University of Georgia. Athens, GA.

- 18) **Brown, M. J.** (November 2018). HIV/AIDS and aging: A life course perspective. Presented at the Department of Epidemiology and Biostatistics, Arnold School of Public Health to Guangxi University Delegation, University of South Carolina. Columbia, SC.
- 19) **Brown, M. J.** (November 2018). Improvements needed in HIV/AIDS prevention strategies in our communities. Presented at Second Church Enrichment Center, Boston, MA.
- 20) **Brown, M. J.** (October 2018). Childhood trauma, psychosocial health, and aging with HIV: A life course perspective. Presented at the Rural and Minority Health Research Meeting, Arnold School of Public Health, University of South Carolina. Columbia, SC.
- VIII. ORAL CONFERENCE PRESENTATIONS (underlined author represents mentee; \*denotes student for whom Brown is/was primary mentor; §denotes other student mentee; <sup>§</sup>denotes other/former postdoctoral mentee; <sup>φ</sup>denotes Brown is presenter although not first author)
  - 1) **Brown, M. J.,** Haider, R., Kirklewski, S., Wilson, P., & Hansen, N. (2023, November). Sexual assault, coping self-efficacy and sexual compulsivity among men who have sex with men living with HIV. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
  - 2) **Brown, M. J.,** Phaswana-Mafuya, R., Phalane, E., Sebati, B., Seloka, M., & Haider, R. (2023, November). Intimate partner violence and sexually transmitted infections among South African women: An assessment of age disparities. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
  - 3) **Brown, M. J.,** Hucek, A., Wei, J., Na, M. (2023, November). Cancer survivorship and subjective cognitive decline in the US: Results from a nationally representative sample. To be presented at the Gerontological Society of America Annual Scientific Meeting. Tampa, FL.
  - 4) \*Kaur, A., & **Brown, M. J.** (2023, November). Intergenerational transmission of parental childhood sexual abuse (CSA) and developmental delay among descendants aged 0-24 years old. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
  - 5) Cohen, S. A., Ahmed, N., Nash, C., **Brown, M. J.,** Greaney, M. (2023, November). A closer examination of the "rural mortality penalty": Variability by race and place. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
  - 6) Gibbs, J. Haider, R., **Brown, M. J.**, Hansen, N. (2023, November). Role of depression as a mediator between homelessness and sex under the influence of drug and alcohol among men who have sex with men in a Southern state. American Public Health Association. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.

- 7) \*Addo, P., Mundagowa, P., Zhao, L., Kanyangarara, M., **Brown, M. J.,** Liu, J. (2023, November). Associations between sleep practices and cardiovascular disease biomarkers among adults in the United States. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
- 8) Haider, M., Haile, Z., **Brown, M. J.**, Hansen, N. (2023, November). Association between risky sexual behaviors, intimate partner violence and sexually transmitted infections among south African women living with HIV. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
- 9) Haider, R., Gibbs, J., **Brown, M. J.**, Hansen, N. (2023, November). Gay community connectedness and HIV Pre-Exposure Prophylaxis (PrEP) attitudes and use among men who have sex with men in Georgia: A Mediation Analysis. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
- 10) Haider, R., Gibbs, J., **Brown, M. J.**, Olatosi, B., Hansen, N., Li, X. (2023, November). Gender disparities in association between sexual trauma, depressive symptoms, and sex under the influence of drug and alcohol among people with HIV. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
- 11) Gurung, S., Haile, Z., **Brown, M. J.,** Hansen, N., Haider, M. R. (2023, November). Gender identity disparities in association between and adverse childhood experiences and psychological distress with HIV pre-exposure prophylaxis (PrEP) familiarity and willingness to use in a nationally representative U.S. data. To be presented at the American Public Health Association Annual Meeting. Atlanta, GA.
- 12) **Brown, M. J.** (2022, November). Childhood sexual trauma, substance use and ART adherence among older adults living with HIV. Presented at the Gerontological Society of America Annual Meeting. Indianapolis, Indiana.
- 13) \*Amoatika, D., **Brown, M. J.** (2022, November). Coping strategies among older adults living with HIV/AIDS with history of childhood sexual abuse. Presented at the American Public Health Association Annual Meeting, Boston, MA.
- 14) Cohen, S. A., **Brown, M. J.,** Xu, F., Nash, C. C., Santos, L., Greaney, M. L. (2022, November). Geographic differences in the magnitude of Black-White disparities in general health and obesity. Presented at the American Public Health Association Annual Meeting, Boston, MA.
- 15) Harrison, S., **Brown, M.J.,** Paton, M., & Miller, S. Trauma & HIV: A Complicated History. (2022, October). Presented at the 2022 South Carolina HIV, STD, and Viral Hepatitis Conference, Columbia, SC.
- 16) González, D., & **Prown, M. J.** (2022, June). Assessing representation and inclusion among affiliates of the Society for Epidemiologic Research. Society for Epidemiologic Research. Chicago, Illinois.

#### XIII. PROFESSIONAL SERVICE

**Board of Directors:** Gerontological Society of America (2021 – present)

**Associate Editor:** Journal of Alzheimer's Disease (2019-2020)

**Ad Hoc Reviewer:** *Aging and Mental Health* (2019, 2022)

Journal of Women & Aging (2020, 2022) AIDS & Behavior (2015-2020, 2022)

Social Psychiatry and Psychiatric Epidemiology (2014-2016,

2021)

Annals of Epidemiology (2018, 2020)

# **Grant Application Reviewer:**

National Institute of Mental Health Special Emphasis Panel, NIMH HIV/AIDS Review (P30, R25) National Institute of Health (2021)

Population and Public Health Approaches to HIV/AIDS (PPAH) Study Section, National Institutes of Health [Ad Hoc Reviewer] (2020)

Magellan Scholar Award, University of South Carolina (2019)

HIV Research Interest Group Special Funding Opportunity, College of Behavioral and Community Sciences, University of South Florida (2017)

**Intersectional Council Steering Committee Member,** American Public Health Association (2022-present)

#### **Immediate Past Chair**

HIV/AIDS Section, American Public Health Association (2021-present)

#### **Chair:**

HIV/AIDS Section, American Public Health Association (2020-2021)

#### **Chair-Elect:**

HIV/AIDS Section, American Public Health Association (2019-2020)

# Member:

HIV Advisory Council, Mayor of Columbia, South Carolina (2019 – 2021) Diversity and Inclusion Committee, Society of Epidemiologic Research (2020-present)

#### **Convener:**

HIV and Aging Interest Group, Gerontological Society of America (2015-2019)

# **Governing Councilor:**

HIV/AIDS Section, American Public Health Association (2018-2020)