Curriculum Vitae **Yan-Liang (Jerry) Yu**

Department of Sociology and Criminology Howard University Douglas Memorial Hall, Bldg. 23 2419 6th St. NW, Suite 316B Phone: (202) 806 9354 Email: <u>yanliang.yu@howard.edu</u>

POSITIONS

Assistant Professor, Department of Sociology and Criminology, Howard University, Washington, DC August 16 2018 – present

Postdoctoral Research Scientist, Robert N. Butler Columbia Aging Center, Columbia University, New York August 01 2016 – July 31 2018

EDUCATION

Ph.D. Sociology, Michigan State University, East Lansing 2016

Dissertation: "Marital Biography and the Progression of Chronic Disease in Mid- and Late Life"

Committee: Zhenmei Zhang (Chair), Cliff Broman, Hui Liu, Siddharth Chandra

Qualifying paper: "*Rethinking Marriage and Mortality: Bringing Racial Heterogamy Back in*" Committee: Zhenmei Zhang (Chair), Cliff Broman, Hui Liu

M.A. Sociology, National ChengChi University, Taiwan 2007

Thesis: "Analysis of Trends and Patterns of the Sex Composition of Employers in Taiwan, 1978-2005"

B.A. Sociology and English, National ChengChi University, Taiwan 2003

RESEARCH AND TEACHING INTERESTS

- Marriage and Health
- Aging and health over the life course
- Sociology of the Family
- Cognitive Aging
- Quantitative Methods

PUBLICATIONS

- Yu, Yan-Liang. 2023. "Disparities by Race/Ethnicity and Immigration Status in Perceived Importance of and Access to Culturally Competent Health Care in the United States." Advance online. Journal of Racial & Ethnic Health Disparities. <u>https://doi.org/10.1007/s40615-023-01655-w</u>
- Yu, Yan-Liang & Robert-Paul Juster. 2023 "Spousal Synchrony in Allostatic Load among Older Partnered Couples in the Health and Retirement Study." *Psychosomatic Medicine*, 85(8): 716-726. DOI: 10.1097/PSY.00000000001232
- **Yu, Yan-Liang**. 2023. "Current Marital Status and Epigenetic Clocks: Evidence from the Health and Retirement Study." *Journal of Aging & Health*, 35(1-2): 71-92. https://doi.org/10.1177/08982643221104928
- Yu, Yan-Liang & Hui Liu. 2021. "Marital Quality and Salivary Telomere Length among Older Men and Women in the United States." *Journal of Aging & Health* 33(5-6): 300-309. <u>https://doi/10.1177/0898264320980250</u>
- Chang, Chi, Joseph Gardner, Richard Houang & **Yan-Liang Yu**. 2020. "Comparing multiple statistical software for multiple-indicator, multiple-cause modeling: an application of gender disparity in adult cognitive functioning using MIDUS II dataset." *BMC Medical Research Methodology* 20(275): 1-14.
- Staudinger, Ursula M., Yan-Liang Yu & Bin Cheng. 2020. "Novel Information Processing at Work across Time is Associated with Cognitive Change in Later Life: A 14-Year Longitudinal Study." *Psychology and Aging* 35(6): 793-805. <u>https://doi.org/10.1037/pag0000468</u>
- Yu, Yan-Liang and Zhenmei Zhang. 2020. "Relationship Quality and Functional Limitations among US Older Adults with Cardiovascular Disease in the United States of America" *Ageing and Society* 40(8): 1694-1717. <u>doi.org/10.1017/S0144686X19000163</u>

A non-technical short report was written based on this paper and published at the SHARE Blog. The post can be found via the following link: <u>https://www.share-blog.eu/relationship-guality-and-functional-limitations-among-us-older-adults-with-cardiovascular-disease/</u>

 Yu, Yan-Liang and Zhenmei Zhang 2017. "Interracial Marriage and Self-Reported Health of Whites and Blacks in the United States." *Population Research and Policy Review* 36(6): 851-870. <u>https://doi.org/10.1007/s11113-017-9438-0</u>

Received the 2015 student paper award of the Integrated Health Interview Series at Minnesota Population Center

Chandra, Siddharth, **Yan-Liang Yu** and Vinay Bihani. 2017. "How MDMA Flows across the U.S.A.: Evidence from Price Data." *Global Crime* 18(2): 122-139.

- Zhang, Zhenmei, Mark D. Hayward and Yan-Liang Yu. 2016. "Life Course Pathways to Racial Disparities in Cognitive Impairment among Older Americans." *Journal of Health and Social Behavior* 57(2): 184-199.
- Zhang, Zhenmei, Hui Liu and **Yan-Liang Yu**. 2016. "Marital Biography and Health in Mid and Late Life." In *Couple Relationships in Mid and Late Life: Current Perspectives*, edited by Jamila Bookwala. Washington, DC: American Psychological Association.
- Chandra, Siddharth and **Yan-Liang Yu**. 2015. "The 1918 Influenza Pandemic and Subsequent Birth Deficit in Japan." *Demographic Research* 33: 313-326.
- Chandra, Siddharth and **Yan-Liang Yu**. 2015. "Fertility Decline and the 1918 Influenza Pandemic in Taiwan." *Biodemography and Social Biology* 61(3): 266-272.

MANUSCRIPT IN PROGRESS

Yu, Yan-Liang & Manacy, Pai. "Spousal Education and Epigenetic Aging among Partnered Older Adults in the United States." *Manuscript in preparation*.

Yu, Yan-Liang. Health Concordance among Married and Cohabiting Couples in the US: Does Racial Pairing Matter?" *Manuscript in preparation*.

CONFERENCE PRESENTATIONS IN RECENT FIVE YEARS

- Yu, Yan-Liang & Manacy, Pai. 2024. "Spousal Education and Epigenetic Aging among Partnered Older Adults in the United States." To be Presented at the American Sociological Association Annual Meeting, Montreal, QC.
- Yu, Yan-Liang. 2024 "Health Concordance among Married and Cohabiting Couples in the US: Does Racial Pairing Matter?" Presented at the Population Association of America Annual Meeting, Columbus, OH.
- Yu, Yan-Liang. 2023 "Marital Quality and Epigenetic Clocks among Older Adults in the United States: Evidence from the Health and Retirement Study." Presented at the Population Association of America Annual Meeting, New Orleans, LA.
- Yu, Yan-Liang. 2022. "Marital Status and Epigenetic Clocks among Older Adults in the United States: Evidence from the Health and Retirement Study." Presented at the Population Association of America Annual Meeting, Atlanta, GA.
- Yu, Yan-Liang & Denae Bradley. 2021. "Black-White Differences in the Association between Psychological Distress and Mortality." Presented at the Population Association of America Virtual Annual Meeting.

Yu, Yan-Liang. 2019. "Interpartner Health Links: A Comparison of Different-Sex Married, Different-Sex Cohabiting and Same-Sex Couples in the US." Presented at the Population Association of America Annual Meeting, Austin, TX.

COURSES TAUGHT (SINCE 2018)

Graduate Level:

Sociological Research Methods I & II Advanced Statistics I & II Seminar on Mental Health Seminar on Social Inequalities in Health Seminar: Sociology of the Family

Undergraduate Level:

Sociology of Mental Health Introduction to Sociology

PROFESSIONAL DEVELOPMENT

Selected Research-Related Activities

2019 Junior Faculty Writing & Creative Works Academy, Howard University

2019-2010 Georgetown-Howard Universities Center for Clinical & Translational Science TBS Grant Writing Workshop

2021 Genomics for Social Scientists Workshop, University of Michigan, Ann Arbor

Selected Teaching-Related Activities

Blackboard learning management system certificate

Distance-learning certificate

HONORS AND AWARDS

2019 Summer Research Fellowship, Howard University, \$10,000

- 2016 Dissertation Completion Fellowship, the Graduate School, Michigan State University, \$6,500
- 2015 Integrated Health Interview Series Research Award for Graduate Student, Minnesota Population Center, University of Minnesota, \$500

Research topic: "Interracial Marriage and Self-Reported Health of Whites and Blacks in the United States" (co-author: Dr. Zhenmei Zhang).

2015 Graduate Office Fellowship, Department of Sociology, Michigan State University, \$2,700

2014 Graduate Office Fellowship, Department of Sociology, Michigan State University, \$1,412.

2013 Graduate Office Fellowship, Department of Sociology, Michigan State University, \$1,202.

- 2012 John L. and Harriette Pipe McAdoo Scholarship, Department of Sociology, Michigan State University, \$500.
- 2012 Graduate Office Fellowship, Department of Sociology, Michigan State University, \$1,200.

2011 Graduate Office Fellowship, Department of Sociology, Michigan State University, \$250.

PROFESSIONAL SERVICE

Ad Hoc Reviewer

Mental Health, Religion and Culture Research on Aging Journal of Health and Social Behavior Journal of Aging and Health Psychoneuroendocrinology SSM-Population Health

Services

Chair of Course Curriculum Committee, Department of Sociology & Criminology, Howard University

Graduate Studies Committee, Department of Sociology & Criminology, Howard University Grievance Committee, Department of Sociology & Criminology, Howard University Executive Committee, College of Arts and Science, Howard University

Development Committee of the Center for Applied Data Science and Analytics, Howard University

Director of University's Libraries Search Committee, Howard University

PROFESSIONAL ASSOCIATIONS

2010 – present American Sociological Association Section member: Aging and Life Course, Family, Medical Sociology & Sociology of Population (03/14/2022-03/14/2025)

201h1 - present Population Association of America