

Curriculum Vitae Yan-Liang (Jerry) Yu

Department of Sociology and Criminology
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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. 2022. "Current Marital Status and Epigenetic Clocks: Evidence from the Health and Retirement Study." *Journal of Aging & Health*, advance online.
<https://doi.org/10.1177%2F08982643221104928>

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.
<https://doi.org/10.1177/0898264320980250>

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.
<https://doi.org/10.1037/pag0000468>

Yu, Yan-Liang and Zhenmei Zhang. 2020. "Relationship Quality and Functional Limitations among US Older Adults Diagnosed with Cardiovascular Disease" *Ageing and Society* 40(8): 1694-1717. doi.org/10.1017/S0144686X19000163

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: <https://www.share-blog.eu/relationship-quality-and-functional-limitations-among-us-older-adults-with-cardiovascular-disease/>

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. <https://doi.org/10.1007/s11113-017-9438-0>

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 & Robert-Paul Juster. "Spousal Synchrony in Allostatic Load among Older Partnered Couples in the Health and Retirement Study." Revised & resubmitted. *Psychosomatic Medicine*.

Yu, Yan-Liang. "Race/Ethnicity, Immigration Status and Perceived Importance of Cultural Competence of Health Care Providers in the United States." Manuscript in preparation.

Yu, Yan-Liang, Marie-Claude Jipquep & Denae Bradley. "Black-White Difference in the Association between Psychological Distress and Mortality." Manuscript in preparation.

CONFERENCE PRESENTATIONS

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.

Yu, Yan-Liang, Bin Cheng & Ursula M. Staudinger. 2018. "Novelty Processing at Work and Cognitive Change: Evidence from the MIDUS Study." Presented at the Gerontological Society of America Annual Meeting, Boston, MA.

Yu, Yan-Liang & Robert-Paul Juster. 2018. "Spousal Stress Spillover: Allostatic Load among Couples from the Health and Retirement Study." presented at the Population Association of America Annual Meeting, Denver, CO.

Yu, Yan-Liang, Bin Cheng & Ursula M. Staudinger. 2017. "Occupational Novelty Processing and Episodic Memory: Evidence from the Health and Retirement Study." presented at the 2017 IAGG World Congress, San Francisco, CA.

- Yu, Yan-Liang. 2017. "Relationship Quality and Functional Limitations among US Older Adults Diagnosed with Cardiovascular Disease." presented at the Population Association of America Annual Meeting, Chicago, IL.
- Yu, Yan-Liang, Siddharth Chandra & Seung-won Choi. 2016. "Spatiotemporal Patterns of Influenza-Associated Mortality in Japan, 1918-1920: Implications for Flu Propagation." Presented at the Population Association of America Annual Meeting, Washington D.C.
- Chandra, Siddharth, Seung-won Choi and Yan-Liang Yu. 2016. "The Geography of Wartime Demographic Change: Japan, 1944-1947." Presented at the Population Association of America Annual Meeting, Washington D.C.
- Yu, Yan-Liang. 2015. "Marriage and Functional Limitations among People with Diabetes at Mid- and Late Life." Presented at the Population Association of America Annual Meeting, San Diego, CA.
- Chandra, Siddharth, Vinay Bihani & Yan-Liang Yu. 2014. "Ecstasy Flows across the US-Canadian Border." Presented at the Midwest Association for Canadian Studies 2014 Conference, East Lansing, MI.
- Zhang, Zhenmei, Mark D. Hayward, Chi-Tsun Chiu & Yan-Liang Yu. 2014. "Racial Differences in Life Expectancy with Cognitive Impairment among the Elderly in the United States." Presented at the Population Association of America Annual Meeting, Boston, MA.
- Yu, Yan-Liang. 2013. "Revisiting Marital Status and Self-Rated Health: What Is the Role of Interracial Marriage?" Presented at the Population Association of America Annual Meeting, New Orleans, LA.
- Zhang, Zhenmei, Mark D. Hayward & Yan-Liang Yu. 2013. "Lifecourse Pathways to Racial Disparities in Cognitive Impairment among Elderly Americans." Presented at XXVII International Population Conference, Busan, Korea.
- Zhang, Zhenmei, Mark D. Hayward, Chi-Tsun Chiu & Yan-Liang Yu. 2013. "Racial Differences in Life Expectancy With and Without Cognitive Impairment in the United States." Presented at the 25th REVES Meeting, Austin, TX.
- Zhang, Zhenmei, Mark D. Hayward & Yan-Liang Yu. 2013. "Life course Pathways to Racial Disparities in Cognitive Impairment among Elderly Americans." Presented at the Population Association of America Annual Meeting, New Orleans, LA.
- Yu, Yan-Liang & Zhenmei Zhang. 2012. "Rethinking Marriage and Mortality: Bringing Racial Heterogamy Back in." Presented at the Population Association of America Annual Meeting, San Francisco, CA.

Yu, Yan-Liang. 2011. "Honey, Is Our Marriage Unhealthy? The Relationship of Black-White Marriage and Self-Rated Health, 1986-1990." Presented at the 106 ASA Annual Meeting, Las Vegas, NV.

Yu, Yan-Liang. 2010. "Honey, Is Our Marriage Unhealthy? The Relationship of Black-White Marriage and Self-Rated Health, 1986-1990." Presented at the Course Conference of Categorical Data Analysis, East Lansing MI.

COURSES TAUGHT

Fall 2021 Department of Sociology and Criminology, Howard University
Course: Sociology of Mental Health
Course: Seminar on Mental Health
Course: Sociological Research Methods I

Spring 2021 Department of Sociology and Criminology, Howard University
Course: Sociology of Mental Health
Course: Sociological Research Methods II

Fall 2020 Department of Sociology and Criminology, Howard University
Course: Sociology of Mental Health
Course: Seminar on Mental Health
Course: Sociological Research Methods I

Spring 2020 Department of Sociology and Criminology, Howard University
Course: Advanced Statistics II

Fall 2019 Department of Sociology and Criminology, Howard University
Course: Advanced Statistics I
Course: Introduction to Sociology (Online)

Spring 2019 Department of Sociology and Criminology, Howard University
Course: Sociological Research Methods II

Fall 2018 Department of Sociology and Criminology, Howard University
Course: Introduction to Sociology
Course: Sociological Research Methods I

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

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