Haowei Wang

(2022/08)

Human Nutrition Research Center on Aging	Email: haowei.wang@tufts.edu
Tufts University	wanghw.622@gmail.com
711 Washington Street, Boston, MA	ORCiD: 0000-0003-4409-6596

Academic Employment

2022-current	Research Scientist III Jean Mayer Human Nutrition Research Center on Aging Tufts University
	Gerontology Institute Fellow John W. McCormack Graduate School of Policy and Global Studies University of Massachusetts Boston
2020-2022	Postdoctoral Scholar & Research Associate Population Research Institute & Department of Sociology and Criminology The Pennsylvania State University
Education	
2020	Ph.D. in Gerontology Department of Gerontology McCormack School of Policy and Global Studies University of Massachusetts Boston
2017	M.S. in Gerontology Department of Gerontology McCormack School of Policy and Global Studies University of Massachusetts Boston
2014	M.A. in Sociology Department of Sociology, School of Social Science Tsinghua University, China
2011	B.A. in Sociology Department of Sociology, School of Social Science Tsinghua University, China

Research and Teaching Interests

Aging and Health Disparities; Population Health; Medical Sociology; Global Families; COVID-19 and Health Outcomes; Social Statistics; Computation Methods

- 1. **Wang, H.**, Smith-Greenaway, E., Bauldry, S., Margolis, R., & Verdery, A. M.[†] (in press). Mourning in a pandemic: The differential impact of widowhood on mental health during COVID-19. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*. https://doi.org/10.1093/geronb/gbac085
- 2. Brown, M. J., **Wang, H.**, Lin, I-F., Gan, D., Oyeyemi, D., Manning, M., & Freedman, V. A. (in press). COVID-19 related changes in assistance networks for older adults with and without dementia. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*. https://doi.org/10.1093/geronb/gbac089
- 3. **Wang, H.**, Kim, K., Burr, J. A., & Fingerman, K. L. (2022). Financial problems in established adulthood: Implications for psychological well-being and relationship quality with parents. *Journal of Adult Development*. https://doi.org/10.1007/s10804-022-09409-4
- 4. Wang, H., Verdery, A. M., Margolis, R., & Smith-Greenaway, E. (2021). Bereavement from COVID-19, gender, and reports of depression among older adults in Europe. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*. https://doi.org/10.1093/geronb/gbab132
- 5. Newmyer, L., Verdery, A. M.[†], **Wang, H.**, & Margolis, R. (2022). Population aging, demographic metabolism, and the rising tide of late middle age to older adult loneliness around the world. *Population and Development Review*. https://doi.org/10.1111/padr.12506
- 6. Song, Q., **Wang, H.**, & Burr, J. A. (2022). Depressive symptoms among rural "left-behind" older adults: A test of the high outmigration penalty hypothesis. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 77(3), 592-603. https://doi.org/10.1093/geronb/gbab040
- 7. **Wang, H.**, Han, S. H., Kim, K., & Burr, J. A. (2022). Adult children's achievements and ageing parents' depressive symptoms in China. *Ageing and Society*, *42*(4), 896-917. https://doi.org/10.1017/S0144686X20001270
- 8. **Wang, H.**, Stokes, J. E., & Burr, J. A. (2021). Depression and inflammation after the 2003 SARS epidemic among Chinese older adults. *The Gerontologist*, *61*(2), 273-283. https://doi.org/10.1093/geront/gnaa219
- 9. **Wang, H.**, Kim, K., Burr, J. A., & Wu, B. (2021). Psychological pathways linking parent-child relations to subjective and objective sleep among older adults. *The Journals of Gerontology, Series B: Psychological Sciences and Social Science*, 76(10), 1972-1982. https://doi.org/10.1093/geronb/gbab013
- 10. **Wang, H.**, Kim, K., Burr, J. A., Birditt, K. S., & Fingerman, K. L. (2021). Adult children's daily experience with parental advice: The importance of life problems and relationship quality. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 76(9), 1745-1755. https://doi.org/10.1093/geronb/gbaa169
- 11. **Wang, H.**, Kim, K., Burr, J. A., & Wu, B. (2020). Parent-child relationships and aging parents' sleep quality: A comparison of one-child and multiple-children families in China. *Journal of Aging and Health*, 32(10), 1602-1613. https://doi.org/10.1177/0898264320947304

- 12. Wang, H., & Stokes, J. E. (2020). Trajectories of rural-urban disparities in biological risks for cardiovascular disease among Chinese middle-aged and older adults. *Health and Place*, 64, 102354. https://doi.org/10.1016/j.healthplace.2020.102354
- 13. Wang, H., Kim, K., Burr, J. A., & Wu, B. (2020). Longitudinal associations between parent-child relationship quality and insomnia for aging parents: The mediating role of depressive symptoms. *Social Science & Medicine*, 253, 112972. https://doi.org/10.1016/j.socscimed.2020.112972
- 14. Wang, H., Kim, K., Burr, J. A., Birditt, K. S., & Fingerman, K. L. (2020). Middle-aged adults' daily sleep and worries about aging parents and adult children. *Journal of Family Psychology*, 34(5), 621-629. https://doi.org/10.1037/fam0000642
- 15. Wang, H., Kim, K., Birditt, K. S., Zarit, S. H., & Fingerman, K. L. (2020). Middle-aged children's coping strategies with tensions with aging parents. *International Journal of Aging and Human Development*, 90(3), 234-254. https://doi.org/10.1177/0091415018822079
- 16. Pei, X., Wang, H., & Luo, H. (2014). Social capital and health in later life: An empirical study of health disparities among the aged Chinese. *Journal of Guangxi University for Nationalities (Philosophy and Social Science Edition)*, 36, 17–24. [in Chinese]

Book Chapters

Wang, H., Han, S., Xu, P., Mutchler, J. E., Du, P., & Burr, J. A. (2021). Family, friendship, and loneliness among older Chinese adults: Urban-Rural Comparisons. In M. Silverstein (Ed.), *Aging Families in Chinese Society*. Routledge. https://doi.org/10.4324/9781003015529-4

Other Publications

Smith-Greenaway, E., Verdery, A. M, Wang, H., & Bauldry, S. (2022). "1 in 8 U.S. deaths from 2020 to 2021 came from COVID-19 – leaving millions of relatives reeling from distinctly difficult grief". The Conversation. Available at: https://theconversation.com/1-in-8-u-s-deaths-from-2020-to-2021-came-from-covid-19-leaving-millions-of-relatives-reeling-from-distinctly-difficult-grief-186608

Manuscripts under Review

- 1. Wang, H., Verdery, A. M., & Margolis, R. (under review). Sibling availability, sibling sorting, and subjective health among Chinese adults. *Journal of Marriage and Family*.
- 2. Xu, S., Wang, H., Song, Q., & Burr, J. A. (under review). Sensory impairments, social contact, and depressive symptoms among older adults during the COVID-19 pandemic. *Journal of Aging & Mental Health*.
- 3. Oyeyemi, D., Lin, I-F., Wang, H., Gan, D., Brown, M. J., Freedman, V. A., & Manning, M. (under review). Change in assistance networks of Black and White older adults during COVID-19. Journal of the American Geriatrics Society.

4. Yang, M. S., Wang, H., & Hedeker, D. (under review). Effect of life span experience with adversities and trauma on subjective well-being among older immigrants and native-born populations. *Applied Gerontology*.

Manuscripts in Preparation

- 1. Wang, H., Verdery, A.M., Margolis, R., & Patterson, S. (in progress). A difference-in-difference analysis of unmet needs and health conditions among U.S. older adults: The impact of COVID-19.
- 2. Wang, H., Smith-Greenaway, E, Bauldry, S. Margolis, R., & Verdery, A. M. COVID-19 widowhood or pandemic widowhood: Examining the differential implications for mental health.
- 3. Wang, H., Stokes, J. E., & Burr, J. A. (in progress). Living alone and cardiovascular disease risks: A rural-urban comparison of older adults in China.
- 4. Wang, H. Food insecurity and cognitive health among U.S. older adults: Variations by gender and race.
- 5. Stokes, J. E. & Wang, H. (in progress). Perceived physical limitations, biological health, and depressive symptoms: A dyadic analysis of older couples in China.
- 6. Margolis, R., Verdery, A. M., Newmyer, L., & Wang, H. (in progress). The parable of the little emperors: A cautionary tale about the demography of grandparenthood in China.

Reports of Contribution

- 1. Dugan, E., Porell, F., Silverstein, N., & Lee, C. M. (2020). <u>Highlights of the 2020 Rhode Island Healthy Aging Data Report.</u>
- 2. Dugan, E., Porell, F., Silverstein, N., & Lee, C. M. (2019). <u>Highlights of the 2019 New Hampshire Healthy Aging Data Report.</u>
- 3. Dugan, E., Porell, F., & Silverstein, N. (2018). <u>Highlights of the 2018 Massachusetts Healthy Aging Data Report.</u>

Awards

2 0 2 0 May	University of Massachusetts Boston Department Gerontology Book Award (Best Graduate Dissertation)
20 19 May	31st Annual Convention of the Association for Psychological Science (APS) Student Research Award. Washington, D.C.
2018-2019	University of Massachusetts Boston McCormack Graduate School Department of Gerontology Service Award

2018 Nov Gerontological Society of America (GSA) Behavioral and Social

Science (BSS) section Travel Award for 2018 GSA annual

conference

2017 Jul Gerontological Society of America Social Research Policy and

Practice (SRPP) section Travel Award for 21st International

Association of Gerontology and Geriatrics (IAGG)

Funding/Fellowships

2020- Postdoctoral Training

Funded by *National Institute on Aging* (1R01AG060949)

2020 Dec University of Michigan 4th annual Genomics for Social Scientists

workshop with *competitive scholarship* (online due to COVID-19)

2020/2019 Spring Dean's Office Student Success (DOSS) Travel Grant

Funded by University of Massachusetts Boston McCormack

Graduate School

2019 Sep Scholarly Support Fund

Funded by University of Massachusetts Boston Graduate Employee

Organization

2019 Jul 2019 RAND Summer Institute (RSI) Mini-Medical School for

Social Scientists and Demography, Economics, and Epidemiology of

Aging Conference with *competitive scholarship*. RAND Corporation Headquarters, Santa Monica, CA

2018 Jun Social Science Research Council (SSRC) Dissertation Proposal

Development Fellowship

Funded by Andrew W. Mellon Foundation

Teaching Experience

2016-2020 Teaching assistant

University of Massachusetts Boston

• 2020 Fall Secondary Data Analysis

• 2018 Spring Social Statistics

• 2017 Spring Research Practicum in Gerontology

• 2016 Fall Current National Databases in Gerontological Policy Research

Invited Talks

- 1. **Wang, H.** (2020, Jun). Mourning in a pandemic: The differential impact of widowhood on mental health during COVID-19. Workshop on Individual and Societal Consequences of Widowhood in Light of the COVID-19 Pandemic. Sciences Po and the Observatoire Sociologique du Changement. Paris, France (virtual).
- 2. **Wang, H.** (2021, Sep). Sibling Availability and Adult Subjective Well-Being: The Demographic Consequences of China's One-Child Policy. Max Planck Institute for Demographic Research. Rostock, Germany (virtual).
- 3. **Wang, H.** (2019, May). Aging in China. Panel session in Demographic Change and Aging, University of Massachusetts Boston Honors Seminar. Boston, MA.
- 4. **Wang, H.**, Han, S., Kim, K., & Burr, J. (2018, Nov). Aging Parents' Psychological Wellbeing: The Role of Adult Children's Successes and Problems. Workshop on Aging Families in A Changing China: Social, Demographic, and Policy Considerations. Syracuse, NY.
- 5. Wang, H., Han, S., Xu, P., Mutchler, J., Du, P., & Burr, J. (2017, Dec). Living Arrangements among Older Chinese Adults: Roles of Filial Piety, Geographic Residence, and Socioeconomic Status. 2017 International Conference on Population Dynamics in Sustainable Development Era: Fertility Transition and Social Policies Response, presentation. Beijing, China.

Presentations at Professional Meetings

- Wang, H., Smith-Greenaway, E, Bauldry, S. Margolis, R., & Verdery, A. M. (2022, Nov). COVID-19 Widowhood or Pandemic Widowhood: Examining the Differential Implications for Mental Health. Poster to be presented at the 75th Annual Scientific Meeting of Gerontological Society of America (GSA). Indianapolis, IN.
- 2. **Wang, H.**, Margolis, R., & Verdery, A. M. (2022, Nov). Left Out to Dry: Unmet Needs and Risk of Depression. Poster to be presented at the 75th Annual Scientific Meeting of Gerontological Society of America (GSA). Indianapolis, IN.
- 3. **Wang, H.**, Margolis, R., & Verdery, A. M. (2022, May). A Difference-in-Difference Analysis of Unmet Needs and Health Conditions Among U.S. Older Adults: The Impact of COVID-19. Poster presented at the NHATS/NSOC Dementia Care Conference. Ann Arbor, Michigan.
- 4. Oyeyemi, D. M., Lin, I-F., **Wang, H.**, Gan, D., Brown, M. J., Freedman, V. A., & Manning, M. (2022, May). Change in Late-Life Assistance Networks for Black and White Older Adults during the COVID-19 Pandemic. Poster presented at the <u>American Geriatric Society</u> (AGS) 2022 Annual Scientific Meeting. Orlando, FL.
- 5. **Wang, H.**, Smith-Greenaway, E, Bauldry, S. Margolis, R., & Verdery, A. M. (2022, Apr). A Difference-in-Difference Analysis of COVID-19 Widowhood and Mental Health. Poster presented at the 2022 <u>Population Association of America</u> (PAA) Annual Meeting. Atlanta, GA.

- 6. Xu, S., **Wang, H.**, Song, Q., & Burr, J. A. (2022, May). Sensory Impairment, Social Contact, and Depressive Symptoms Among Older Adults During the COVID-19 Pandemic. Poster presented at the 2022 <u>Population Association of America</u> (PAA) Annual Meeting. Atlanta, GA.
- 7. **Wang, H.**, Verdery, A. M., Margolis, R., & Smith-Greenaway, E. (2021, Nov). Crossnational Analysis of Bereavement from COVID-19 and Depressive Symptoms among Older Adults in Europe. Paper presented at the 74th Annual Scientific Meeting of Gerontological Society of America (GSA). Phoenix, AZ. (Meeting conducted virtually due to COVID-19). https://doi.org/10.1093/geroni/igab046.361
- 8. Yang, M. S., **Wang, H.**, & Choi, Y. K. (2021, Nov). The Association Between the Use of Digital Health Management Tools and Subjective Well-being among Older Adults. Poster presented at the 74th Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Phoenix, AZ. (Meeting conducted virtually due to COVID-19) https://doi.org/10.1093/geroni/igab046.1914
- 9. Yang, M. S., **Wang, H.**, & Choi, Y. K. (2021, Nov). Barriers that Contribute to Digital Divide among Older Community Dwelling Adults in Later Life. Poster presented at the 74th Annual Scientific Meeting of Gerontological Society of America (GSA). Phoenix, AZ. (Meeting conducted virtually due to COVID-19). https://doi.org/10.1093/geroni/igab046.3165
- 10. **Wang, H.**, Kim, K., Burr, J. A., & Fingerman, K. L. (2021, Nov). Financial Problems in Established Adulthood: Implications for Psychological Well-Being and Relationship Quality With Parents. Poster presented at the 2021 <u>National Council of Family Relations</u> (NCFR) Annual Conference. Baltimore, MD. (Meeting conducted virtually due to COVID-19)
- 11. Yang, M. S., **Wang, H.**, & Choi, Y. K. (2021, Oct). The Association Between Technology Use and Chronic Health Conditions among Older Adults. Poster presented at the 2021 American Public Health Association (APHA) Annual Meeting and Expo. Denver, CO. (Meeting conducted virtually due to COVID-19)
- 12. **Wang, H.**, Verdery, A. M., & Margolis, R. (2021, May). The Smaller The Better? Emerging Family Structure and The Well-Being among Chinese Adults. Paper presented at the 2021 <u>Population Association of America</u> (PAA) Annual Meeting. (Meeting conducted virtually due to COVID-19)
- 13. Wang, H., Kim, K., Burr, J. A., & Wu, B. (2020, Nov). Psychological Pathways Linking Parent-Child Relationships to Subjective and Objective Sleep Among Older Adults. Symposium paper (Chair: Christopher Kaufmann: *Psychosocial and cultural factors contributing to sleep health in older adults*) presented at the 73rd Annual Scientific Meeting of Gerontological Society of America (GSA). Philadelphia, PA. (Meeting conducted virtually due to COVID-19). https://doi.org/10.1093/geroni/igaa057.1926
- 14. Rataj, A. C., Silverstein, N., Lee, C. M., **Wang, H.**, Chunga, R. E., Jansen, T., Wang, S., & Dugan, E. (2020, Nov). Disparities in Community Immunization Rates in New England: Findings from the Healthy Aging Data Reports. Poster presented at the 73rd Annual Scientific Meeting of Gerontological Society of America (GSA). Philadelphia, PA.

- 15. Jansen, T., Chunga, R. E., Lee, C. M., Wang, S., **Wang, H.**, Porell, F. Silverstein, N., & Dugan, E. (2020, Nov). Mental Health Issues in Massachusetts, New Hampshire, and Rhode Island: Findings from the Healthy Aging Data Reports. Poster presented at the 73rd Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Philadelphia, PA.
- 16. Chunga, R. E.*, Jansen, T., Lee, C. M., Wang, S., **Wang, H.**, Silverstein, N., Porell, F. & Dugan, E. (2020, Nov). Cognitive Health in Massachusetts, New Hampshire, and Rhode Island: Findings from the Healthy Aging Data Reports. Poster presented at the 73rd Annual Scientific Meeting of Gerontological Society of America (GSA). Philadelphia, PA.
- 17. **Wang, H.,** Stokes, J. E., & Burr, J. A. (2020, Apr). Living Alone and Cardiovascular Disease Risks: A Rural-Urban Comparison of Older Adults in China. Poster accepted at the 2020 Population Association of America (PAA) Annual Meeting. Washington, D.C.
- 18. Song, Q. & **Wang, H.** (2020, Apr). How Community Matters: Depressive Symptoms of Older Adults in the Context of High Labor Migration. Paper accepted at the 2020 <u>Population Association of America</u> (PAA) Annual Meeting. Washington, D.C.
- 19. Stokes, J. E. & Wang, H. (2020, Apr). Perceived Physical Limitations, Biological Health, and Depressive Symptoms: A Dyadic Analysis of Older Couples in China. Poster accepted at the 2020 Population Association of America (PAA) Annual Meeting. Washington, D.C.
- 20. **Wang, H.** & Stokes, J. E. (2019, Nov). Rural-Urban Disparity in Biomarker Risks for Cardiovascular Disease among Chinese Middle-Aged and Older Adults. Poster presented at the 72nd Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Austin, TX. https://doi.org/10.1093/geroni/igz038.973
- 21. Chunga, R. E., **Wang, H.**, & Carr, D. (2019, Nov). Are Family Relationships a Protective Resource among Adults with Functional Impairment. Poster presented at the 72nd Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Austin, TX. https://doi.org/10.1093/geroni/igz038.2481
- 22. Xu, S., **Wang, H.**, & Connelly, C. (2019, Nov). Hearing Impairment, Depression, and The Role of Social Activity Among Chinese Older adults. Poster presented at the 72nd Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Austin, TX. https://doi.org/10.1093/geroni/igz038.595
- 23. **Wang, H.**, Kim, K., Burr, J. A., & Wu, B. (2019, Nov). Parent-Child Relationships and Sleep Quality among Chinese Aging Parents. Poster presented at the 72nd Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Austin, TX. https://doi.org/10.1093/geroni/igz038.2486
- 24. Lee, C.M., Wang, S., & Wang, H. (2019, Sep). Exploring the MA Healthy Aging Data Report. Report presented at the 2019 <u>Mass Home Care's Annual Network Conference</u>. Boxoboro, MA.
- 25. Wang, S., Dugan, E., Porell, F., Silverstein, N., Lee, C., & Wang, H. (2019, Sep). Healthy Aging Data Reports and Its Application to Empirical Research. Paper presented at the 8th Chinese Congress on Gerontology and Health Industry (CCGI). Jinan, Shandong, China.
 - Selected as a Representative of the Gerontological Society of America Delegation

26. **Wang, H.**, Kim, K., Burr, A. J., & Wu, B. (2019, May). Bidirectional Associations between Parent-Child Relationship Quality and Sleep for Aging Parents: Depression as a Mediator. Poster and Paper presented at the 31st Annual Convention of the <u>Association for Psychological Science</u> (APS). Washington, D.C.

Student Research Award Winner

- 27. Lim, Z. & Wang, H. (2019, Apr). A Friendship Tale on Expectation of Future Nursing Home Use among U.S. Older Adults. Poster presented at the 2019 <u>Aging in America (AiA)</u> conference. New Orleans, LA.
- 28. **Wang, H.**, Han, S., Kim, K., & Burr, J. A. (2019, Apr). Adult children's Successes and Problems for Aging Parents' Well-Being: A Comparison of One-child Families and Multiple-children Families in China. Poster presented at the 2019 <u>Population Association of America</u> (PAA) Annual Meeting. Austin, TX.
- 29. Lim, Z. & Wang, H. (2018, Nov). Relationship with Friends and Expectancy of Nursing Home Use in the Health and Retirement Study. Poster presented at the 71st Annual Scientific Meeting of Gerontological Society of America (GSA). Boston, MA. https://doi.org/10.1093/geroni/igy031.3675
- 30. **Wang, H.**, Kim, K., Burr, J. A., Birditt, K. S., & Fingerman, K. L. (2018, Nov). Daily Worries about Grown Children and Aging Parents and Sleep. Poster presented at the 71st Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Boston, MA. https://doi.org/10.1093/geroni/igy031.3397
- 31. **Wang, H.**, Burr, J. A., & Mutchler, J. (2018, Apr). Intergenerational Social Mobility and Depression Among Middle-Aged U.S. Adults: A Cross-Generation, Cross-Gender Investigation. Poster presented at the 2018 <u>Population Association of America</u> (PAA) Annual Meeting. Denver, CO.
- 32. **Wang, H.** (2017, Nov). Intergenerational Social Mobility and Life Satisfaction among Middle-aged Children. Poster presented at the 2017 <u>National Council of Family Relations</u> (NCFR) Annual Conference. Orlando, FL.
- 33. Wang, S. & Wang, H. (2017, Jul). Grandparents Caring for Grandchildren in the United States and China. Poster presented at the 21th <u>International Association of Gerontology and Geriatrics</u> (IAGG). San Francisco, CA. https://doi.org/10.1093/geroni/igx004.2906
- 34. **Wang, H.**, Kim, K., Zarit, S. H., & Fingerman, K. L. (2017, Jul). Adult Children's Perceptions of Unwanted Advice from Aging Parents. Poster presented at the 21th <u>International Association of Gerontology and Geriatrics</u> (IAGG). San Francisco, CA. https://doi.org/10.1093/geroni/igx004.732
- 35. Wang, H., Kim, K., Birditt, K. S., Zarit, S. H., & Fingerman, K. L. (2016, Nov). Middle-aged children's coping strategies with tensions with aging parents. Symposium paper (Chairs: L. R. Bangerter & S. H. Zarit, *Enduring ties: Perspectives on the relationships of middle-aged adults and their parents*) presented at the 69th Annual Scientific Meeting of Gerontological Society of America (GSA). New Orleans, LA. https://doi.org/10.1093/geront/gnw162.2771
- 36. Evans, M., Lee, C., Waldron, D., Kittle, K., **Wang, H.**, & Dugan, E. (2016, Nov). Potentially Inappropriate Medications and Driving Status: Findings from the HRS. Poster presented at

- the 69th Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). New Orleans, LA. https://doi.org/10.1093/geront/gnw162.2298
- 37. **Wang, H.**, Lee, C., Proctor, B., Evans, M., & Dugan, E. (2016, Nov). Hypertension and ADLs in Older Adults: The Role of Intergenerational Relationship Quality. Poster presented at the 69th Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). New Orleans, LA. https://doi.org/10.1093/geront/gnw162.2141
- 38. Hwang, M., Lee, C., **Wang, H.**, & Dugan, E. (2015, Nov). The Relationship Between Trauma in Childhood and Depression in Late Life. Poster presented at the 68th Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Orlando, FL. https://doi.org/10.1093/geront/gnv187.12
- 39. **Wang, H.**, Lee, C., Hwang M., Khanyan M., & Dugan, E. (2015, Nov). The Association of Childhood Health and Depression in Older Adults: Evidence from Health and Retirement Study. Poster presented at the 68th Annual Scientific Meeting of Gerontological Society of America (GSA). Orlando, FL. https://doi.org/10.1093/geront/gnv187.10
- 40. Chen, M., Lee, C., Staley, M., **Wang, H.**, & Dugan, E. (2015, Nov). The Association of Lifelong Learning and Cognitive Function: Findings from the Health and Retirement Study. Poster presented at the 68th Annual Scientific Meeting of <u>Gerontological Society of America</u> (GSA). Orlando, FL. https://doi.org/10.1093/geront/gnv201.08
- 41. **Wang, H.**, Luo, H., & Pei, X. (2013, Jun). Market Transition and Income Distribution among Aged People: A Case of China. Paper presented at the 20th <u>International Association of Gerontology and Geriatrics</u> (IAGG). Seoul, South Korea.

Graduate Research Experience

2018–2020	Graduate Research Assistant for Professor Elizabeth Dugan University of Massachusetts Boston Research projects: • Healthy Aging Data Reports for Connecticut and Rhode Island (2019-2021) Funded by the Tufts Health Plan Foundation • Healthy Aging Data Reports for New Hampshire (2018-2019) Funded by the Tufts Health Plan Foundation • Healthy Aging Data Reports for Massachusetts (2017-2018) Funded by the Tufts Health Plan Foundation
2018 Summer	Graduate Research Assistant for Professor Kathrin Boerner University of Massachusetts Boston Research project: <i>Aging Together</i> Funded by National Institute on Aging R21AG054668
2015-2016	Graduate Research Assistant for Professor Kyungmin Kim University of Massachusetts Boston Research project: <i>Generational Family Patterns and Well-Being</i> Funded by National Institute on Aging R03AG048879

Graduate Research Assistant for Professor Maximiliane Szinovacz University of Massachusetts Boston Research area: Retirement and long-term care

Academic Service

Editorial Board

• Research on Aging

Journal Reviewer (ad hoc)

- The Journals of Gerontology, Series B: Social Science
- The Journals of Gerontology, Series B: Psychological Sciences
- The Gerontologist
- Social Science & Medicine
- Social Forces
- Journal of Marriage and Family
- Journal of Family Psychology
- Personal Relationships
- Journal of Transportation and Health
- Ageing & Society
- Journal of Aging & Health
- Journal of Aging & Social Policy
- Work, Aging, and Retirement
- Asia Pacific Journal of Public Health
- Developmental Psychology
- BMC Psychiatry
- Frontiers in Psychology
- Frontiers in Public Health
- International Journal for Equity in Health

Award/Conference Reviewer

- 2022: Population Association of America (PAA) Annual Meeting discussant (paper session: social network and health)
- 2021: Population Association of America (PAA) Annual Meeting poster discussant
- 2015-2022: Annual Scientific Meeting of the Gerontological Society of America (Behavioral and Social Sciences Section) abstract reviewer
- 2021-2022: Association for Psychological Science (APS) Researching Injustice and Social Equality (RISE) Award Reviewer
- 2021: Association for Psychological Science (APS) Student Grant Competition Reviewer
- 2020: 72nd Annual Scientific Meeting of the Gerontological Society of America (GSA) Emerging Scholar Professional Organization (ESPO) Student Paper and Poster Awards Reviewer
- 2017: 21st International Association of Gerontology and Geriatrics (IAGG) abstract reviewer

Professional Organizations

- Gerontological Society of Aging, GSA (member)
- Population Association of America, PAA (member)
- American Society on Aging, ASA (member)
- American Sociological Association: Aging and the Life Course Section (member)
- American Psychological Society, APS (member)
- National Academic Honor and Professional Society in Gerontology; Sigma Phi Omega (SPO), University of Massachusetts Boston Gamma Upsilon Chapter (joined in 2015)

Professional Training

2021 Jun	Michigan Center for Contextual Factors in Alzheimer's Disease (MCCFAD) Summer Data Immersion program: 10-day training University of Michigan (online)
2021 Jun	Translational Research Summer Institute: 2-day training Bronfenbrenner Center for Translational Research Cornell University (online)
2021 May	Social Networks and Health Workshop Duke Network Analysis Center Duke University (online)
2020 Dec	Genomics for Social Scientists:5-day workshop University of Michigan (online)
2020eNov	Topics in Digital and Computational Demography: 5-day course International Advanced Studies in Demography (IDEM) program Max Planck Institute for Demographic Research (online)
2019 Jun	Survival Analysis: 2-day workshop Instructor: Paul Allison, Ph.D., Statistical Horizons, Boston, MA
2019 Apr	Missing Data Instructor: Paul Allison, Ph.D., Statistical Horizons (online)
2018 Jul	Structural Equation Modeling: 5-day workshop Instructor: Paul Allison, Ph.D., Statistical Horizons, Chicago, IL
Qualifications	
2020 Jan	Certified Mental Health First Aid (MHFA) for Higher Education by Mental Health First Aid USA

2021 Online Teaching Certificate

World Campus, The Pennsylvania State University

Statistical Skills

Statistical programs: Stata, SPSS, SAS, R, Mplus

Statistical techniques: Multilevel models (latent growth curves, within-person fluctuation

analysis for daily and longitudinal measures, and nesting groups), Structural equation modeling (exploratory and confirmatory factor

analysis, path/mediation analysis, and cross-lagged longitudinal analysis),

Event History Analysis (*survival or hazard models*), Actor-Partner Interdependence Model (*APIM: dyadic data analysis*), Computational Methods (*microsimulation*), Causal Inference (*inverse probability weighting*, *propensity matching*, and *difference-in-difference models*).