

## Curriculum Vitae

**Jinjiao Wang, RN, PhD**  
**Assistant Professor**  
**Post-Doctoral Program Director**  
**University of Rochester School of Nursing**

April 11, 2022

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### EDUCATION

- 2011 - 2015      **PhD, Major: Nursing Science**, Columbia University, New York, NY  
*Honors: Dean's List, Dean's Scholarship, Asian American /Pacific Islander Nurses Association Okura Psych-Mental Health Fellowship*
- 2011 - 2013      **M.Phil., Major: Nursing Science**, Columbia University, New York, NY  
*Honors: Dean's List, Dean's Scholarship*
- 2009              **Visiting Undergraduate Student**, The University of Hong Kong, School of Nursing, Hong Kong
- 2006 - 2010      **Bachelor of Medicine, Major: Nursing Science**, Sun Yat-sen University, School of Nursing, Guangzhou, P.R. China  
*Highlighted Honors: Summa Cum Laude, Dean's List, First-Class National Merit Scholarship, Outstanding Student Leader*

### POSTDOCTORAL TRAINING

- 2015 - 2017      **Postdoctoral Research Fellowship** (Gerontological Nursing, Health Services Research), Vanderbilt University, Nashville, TN
- 2018 - 2019      **Research Career Institute in the Mental Health of Aging (CIMA)**, sponsored by National Institute of Mental Health and Weill Cornell Institute of Geriatric Psychiatry

### ACADEMIC APPOINTMENTS

**University of Rochester, School of Nursing, Rochester, NY**

- 06/2021 - Present      *Post-Doctoral Program Director:* Responsibilities are focused on developing and overseeing a new educational and training program for postdoctoral trainees within the School of Nursing (SON), including 1) establish program goals and metrics to evaluate achievement of goals, 2) in conjunction with the primary mentor, monitor postdoc progress in meeting milestones (e.g., individual development plan), 3) provide strategic vision and operational and fiscal management (e.g., recruitment) to achieve program goals, 4) develop and implement a strategic plan for the recruitment and

retention of well-qualified postdoctoral fellows, 5) in collaboration with the SON Faculty Search Committee and SON leadership, establishing and/or reviewing procedures for postdoctoral hiring decisions, appointment to the Tenure Track (for Transitional Postdocs), onboarding procedures, and standards for salaries, 6) provide new and existing resources and services for postdoctoral fellows and faculty advisors, 7) provide structure to facilitate a functional community among SON postdoctoral fellows; 8) update policies and regulations pertaining to SON postdoctoral fellowships and communicate these to postdocs, faculty and other stakeholders, 9) represent the SON and collaborate with leadership in the URMC Office of Graduate Education and Postdoctoral Affairs, and lastly 10) preparing the SON for prepare the SON for a competitive T32 application.

07/2017 - Present *Tenure-Track Assistant Professor:* Activities include 1) scholarly work such as conduct of research studies and preparation of manuscripts, 2) educational responsibilities such as teaching academic courses (NUR510: Applied Statistics I) and engaging in continued education for nurses and health care workers at clinical and community settings, as well as 3) participation at national, regional, and university-level committees.

**Vanderbilt University, School of Nursing, Nashville, TN**

08/2015- 06/2017 *Postdoctoral Research Fellow:* Activities included writing manuscripts and grant proposals, conducting research studies, and professional development.

04/2016 -10/2016 *Research Assistant:* “*Feasibility and Preliminary Efficacy of Hatha Yoga in Breast Cancer Survivors.* PI: Dr. Sheila Ridner. 1) Prepared documents for IRB review, 2) recruited and screening participants, and 3) conducted literature review.

08/2015 -03/2016 *Research Assistant:* “*Adaptive Robotic-mediated Intervention Architecture in the Care of Older Adults*”, PIs: Dr. Lorraine Mion, Dr. Nilanjan Sarkar. 1) Conducted literature reviews, 2) recruited and screened participants for eligibility, and 3) observed participants’ reaction to elder care robots and interaction between the dyad during pilot-testing.

**Columbia University, School of Nursing, New York, NY**

05/2013 -05/2015 *Graduate Research Assistant:* “*Healthcare Associated Infections in Home Health Care (NIH: 1R03NR013966-01)*”, PI: Dr. Jingjing Shang. 1) Conducted quantitative data analysis of 4,000,205 home care patients in the U.S. using Stata and SAS; 2) Presented abstracts at

national conferences; 3) Conducted literature review and drafting evidence-based reports.

09/2012-05/2013

Graduate Research Assistant: “*Maternal Engagement in Treatment Planning for Children Exposed to Domestic Violence*”, PI: Dr. Joan Kearney.

1) Assisted with qualitative interviews with female victims of domestic violence; 2) Conducted literature reviews.

03/2012-08/2012

Graduate Research Assistant: “*The Family PEACE program at Charles B. Rangel Community Health Center*”, PI: Dr. Joan Kearney.

1) Built a database for 780 participants; 2) Assisted with psychological interview with mother-child dyads.

**Sun Yat-sen University, School of Nursing, Guangzhou, China**

08/2010-10/2010

Undergraduate Research Assistant: “*China Medical Board Nursing Workforce Research*”, an international project about the impact of nursing workforce on patient outcomes in the U.S., China, and Europe, Supervisor: Dr. Liming You.

1) Assisted with construction of a 2000-entry database, 2) Conducted comparative analysis on nursing education and workforce across provinces in China.

## HONORS AND AWARDS

2022

Awarded Scholar, US Deprescribing Research Network’s (USDEN) Junior Investigator Intensive (JII), 2022-2023 Cohort (*the 1<sup>st</sup> nurse scientist selected into the prestigious, NIA-funded training program on deprescribing research [R24AG064025]*)

2021

Nomination, Faculty Senate, University of Rochester

2021

Professional Advancement Award, School of Nursing, University of Rochester

2015

Asian American/Pacific Islander Nurses Association (AAPINA) Okura Psych- Mental Health Fellowship (*One of 10 selected scholars nationwide: <http://aapina.org/okura-foundation-grant/>*)

2011 - 2015

Dean’s Scholarship, Columbia University School of Nursing, New York

2013

Chinese American Nurses Association Scholarship, Chinese American Nurses Associations, New York (*one of two awardees in the New York State*)

2012

Digitally Connected Student Fellowship, United Nations Foundation, New York (*One of 40+ students invited to attend the Social Good Summit: <http://www.unfoundation.org/blog/digitally-connected->*

[students.html](#))

2012	Induction, Sigma Theta Tau International Honor Society
2006 - 2010	Sun Yat-sen University Undergraduate Scholarships, Sun Yat-sen University, China ( <i>top 1%, awarded annually</i> )
2010	Summa Cum Laude, Dean's List, Sun Yat-sen University, China ( <i>awarded to students with excellent academic achievement and outstanding leadership skills</i> )
2010	Outstanding Student Leader, Sun Yat-sen University, China
2010	Award for Outstanding Nursing Students, Lu-Hui-Qing Foundation for Nursing Excellence, China ( <i>awarded to students with great leadership potential in nursing through excellent academic achievement, passion for nursing, and leadership skills</i> )
2009	Visiting Student, The University of Hong Kong, School of Nursing
2008 & 2009	First-Class National Merit Scholarship, Chinese National Education Ministry, China ( <i>Awarded annually to undergraduate students with top 0.2% academic achievement in China</i> )
2007	First Class Scholarship for Excellent Medical Students, Sun Yat-sen University, China
2007	Award for Outstanding Contributor in the 8th National University Sports Games, China

## RESEARCH PROGRAM

### **A. PI-Grants Funded**

Title of Project	Interdisciplinary Deprescribing via Telehealth in Home Health Care: A Pilot Feasibility Study
Application Detail	U.S. Deprescribing Network Pilot 2021-2022
Role on Grant	Principal Investigator
Status of Grant	Funded
Approved Project Period	09/2021-09/2022
Source	U.S. Deprescribing Research Network (NIA 1R24AG064025)
Total Costs	\$59,760

Title of Project	Interdisciplinary Deprescribing via Telehealth in Home Health Care: An Intervention Development Study
Application Detail	2021 Home Health Care Research Funding
Role on Grant	Principal Investigator
Status of Grant	Funded
Approved Project Period	04/2021-09/2022
Source	Alliance for Home Health Quality and Innovation
Total Costs	\$74,995

Title of Project Testing the feasibility of a personalized adherence enhancement intervention for older homebound heart failure patients following hospital discharge: A pilot study  
 Application Detail Valerie and Frank Furth Fund Award  
 Role on Grant Principal Investigator  
 Status of Grant Funded  
 Approved Project Period 07/2019-12/2020  
 Source Office of Provost, University of Rochester  
 Total Direct Costs \$9,000

Title of Project Using problem-solving therapy for older patients with heart failure after hospital discharge to reduce depressive symptoms and improve self-care ability: A pilot study  
 Application Detail University of Rochester School of Nursing - Faculty Research Grant  
 Role on Grant Principal Investigator  
 Status of Grant Funded  
 Approved Project Period 07/2018- 07/2019  
 Source University of Rochester School of Nursing  
 Total Direct Costs \$7,500

Title of Project Streamlining the transition from hospital to home: Addressing untreated depressive symptoms and impaired self-care among older patients with heart failure  
 Application Detail Elaine C. Hubbard Center for Nursing Research on Aging Research Endowed Award  
 Role on Grant Principal Investigator  
 Status of Grant Funded  
 Approved Project Period 07/2018- 07/2019  
 Total Direct Costs \$5,000

Title of Project Facilitating the transition from hospital to home: Addressing untreated depressive symptoms and impaired self-care among older patients with heart failure  
 Application Detail Terry Family Research Endowed Award  
 Role on Grant Principal Investigator  
 Status of Grant Funded  
 Approved Project Period 07/2018-07/2019  
 Source University of Rochester School of Nursing  
 Total Direct Costs \$7,500

Title of Project Understanding Home Health Care Nurses' Care Processes for Older Adults  
 Application Detail Postdoctoral Research Grant  
 Role on Grant Principal Investigator  
 Status of Grant Funded  
 Approved Project Period 09/2015-09/2016  
 Source Vanderbilt University School of Nursing

Total Direct Costs	\$5,494
Title of Project	Association of Physical Frailty with Adverse Outcomes Among Recently Discharged Older Adults in Home Health Care
Application Number	Clinical and Translational Science Award (CTSA; Award ID: VR 19445)
Role on Grant	Principal Investigator
Status of Grant	Funded
Approved Project Period	06/22/2016-05/31/2017
Source	National Institutes of Health (Vanderbilt University Institute for Clinical and Translational Research)
Total Direct Costs	\$5,248
Title of Project	Trajectories of Physical Frailty in Older Patients After Hospital Discharge
Application Detail	Postdoctoral Research Grant
Role on Grant	Principal Investigator
Status of Grant	Funded
Approved Project Period	11/2015- 03/2017
Source	Vanderbilt University School of Nursing
Total Direct Costs	\$500

**B. Collaboration Grants Funded**

Title of Project	Disparities in Infection in Home Health and Patients/Caregivers' Perceptions (Dis-Infection in HHC)
Application Detail	Funded
Role on Grant	Site Principal Investigator (PI: Jingjing Shang, PhD, RN)
Status of Grant	Under Review
Source	Agency for Healthcare Research and Quality (AHRQ; R01HS028637)
Site Direct Cost	\$210,865

**PROFESSIONAL PUBLICATIONS AND PRESENTATIONS**

**Publications – Peer Reviewed**

\* refers to data-based publications, † indicates student mentees

1. **\*Wang, J.**, Shen., J. Y., Yu, F., Conwell, Y., Nathan, K, Shah, A. S., Simmons, S. F., Li, Y., Ramsdale, E., & Caprio, T. V. Medications Associated with Geriatric Syndromes (MAGS) and Hospitalization Risk in Home Health Care Patients. (Accepted) *Journal of American Medical Directors Association*.
2. **\*Wang, J.**, Cheng, Z.,† Kim, Y., Yu, F., Heffner, K. L, Quinones M. M., & Li, Y. (2022). Pain and Dementia in Community-Dwelling Older U.S. Adults: A Nationally Representative Study. [published online ahead of print, 2022 Jan 23]. *Journal of Pain and Symptom Management*. 2022; S0885-3924(22)00037-9. doi:10.1016/j.jpainsymman.2022.01.012

3. \***Wang, J.**, Mao, Y.,<sup>†</sup> McGarry B., Temkin-Greener, H. (2022). Post-acute care transitions and outcomes among Medicare beneficiaries in assisted living communities. [published online ahead of print, 2022 Jan 25]. *Journal of the American Geriatrics Society*. 2022;10.1111/jgs.17669. doi:10.1111/jgs.17669
4. \***Wang, J.**, Ying, M.,<sup>†</sup> & Li, Y. (2022). Home Health Agencies with More Socially Vulnerable Patients Have Poorer Experience of Care Ratings. *J Appl Gerontol*. 2022;41(3):661-670. doi:10.1177/07334648211053859
5. \***Wang, J.**, Cato, K., Conwell, Y., Yu, F., Heffner, K., Caprio, T. V., Nathan, K., Monroe, T. B., Muench, U., & Li, Y. (2021). Pain treatment and functional improvement in home health care: Relationship with dementia. *Journal of American Geriatrics Society*. 2021;69(12):3545-3556. doi:10.1111/jgs.17420
6. \***Wang, J.**, Ying, M.,<sup>†</sup> Temkin-Greener, H., Caprio, T. V., Yu, F., Simning, A., Conwell, Y., & Li, Y. (2021). Care-partner support and hospitalization in assisted living during transitional home health care. *Journal of American Geriatrics Society*, 69(5), 1231–1239. <https://doi.org/10.1111/jgs.17005>.
7. \***Wang, J.**, Ying, M.,<sup>†</sup> Temkin-Greener, H., Shang, J., Caprio, T. V., & Li, Y. (2021). Utilization and functional outcomes among Medicare home health recipients across living situations. *Journal of American Geriatrics Society*, 69(3), 704–710. <https://doi.org/10.1111/jgs.16949>
8. \***Wang, J.**, Monroe, T. B., Simning, A., Conwell, Y., Caprio, T. V., Cai, X., Temkin-Greener, H., Muench, U., Yu, F., Ge, S., & Li, Y. (2021). Pain Management in Home Health Care: Relationship With Dementia and Facility Admissions. *Pain Management Nursing*, 22(1), 36–43. <https://doi.org/10.1016/j.pmn.2020.06.007>
9. \*Simning A, Orth J, Caprio TV, Li Y, **Wang J**, Temkin-Greener H. (2021). Receipt of timely primary care services following post-acute skilled nursing facility care. *Journal of American Medical Directors Association*, 22(3):701-705.e1. <https://doi.org/10.1016/j.jamda.2020.09.016>
10. \*Shang, J., **Wang, J.**, Adams V., & Ma, C. (2020). Risk factors for infection in home health care: Analysis of national Outcome and Assessment Information Set data. *Research in Nursing & Health*, 43(4), 373–386. <https://doi.org/10.1002/nur.22053>
11. \***Wang, J.**, Yu, F., Cai, X., Caprio, T.V., & Li, Y. (2020) Functional Outcome in Home Health: Do racial and ethnic minority patients with dementia fare worse? *PLOS ONE*, 15(5): e0233650. <https://doi.org/10.1371/journal.pone.0233650>
12. \***Wang, J.**, Kong, D., Yu, F, Conwell, Y. & Dong, X. Q. (2021). Cognitive deficit, physical frailty, hospitalization and emergency department visits in later life. *Aging and Mental Health*, 25(3), 521-527. <https://doi.org/10.1080/13607863.2019.1699015>. PMID: 31805771.
13. \*Simning A., Orth J., **Wang J.**, Caprio T.V., Li Y., & Temkin-Greener H. (2020). Skilled

nursing facility patients discharged to home health agency services spend more days at home. *Journal of American Geriatrics Society*, 68(7), 1573–1578.  
<https://doi.org/10.1111/jgs.16457>

14. \***Wang, J.**, Caprio, T.V., Temkin-Greener, H., Cai, X., Simning, A., & Li, Y. (2020). Relationship of Medicare-Medicaid dual eligibility and dementia with unplanned facility admissions among Medicare home health care recipients. *Journal of Aging and Health*, 32(9), 1178–1187. <https://doi.org/10.1177/0898264319899211>
15. \***Wang, J.**, Kong, D., Sun, B. C., Dong, X. (2020). Health services utilization among Chinese American older adults: Moderation of social support with functional limitations. (2018). *Journal of Applied Gerontology*, 39(5), 481–489.  
<https://doi.org/10.1177/0733464818787716>.
16. \***Wang, J.**, Caprio, T.V., Simning, A., Shang, J., Conwell, Y., Yu, F., & Li, Y. (2020). Association between Home Health Services and Facility Admission in Older Adults with and without Alzheimer’s Disease and Related Dementias. *Journal of the American Medical Directors Association*, 21(5); 627-633.e9. <https://doi.org/10.1016/j.jamda.2019.11.002>.
17. \***Wang, J.**, Dietrich, M., Maxwell, C., Bell, S., Simmons, S., & Kripalani, S. (2019). Changes in vulnerability among older cardiovascular patients in the first 90 days after hospital discharge: Role of home health referral. *BMJ Open*, 9(1), e024766.  
<https://doi.org/10.1136/bmjopen-2018-024766>.
18. \***Wang, J.**, Liebel, D. V., Yu, F., Caprio, T. V., & Shang, J. (2019). Inverse Dose-Response Relationship between Home Health Care Services and Rehospitalization in Older Adults. *Journal of the American Medical Directors Association*, 20(6), 736–742.  
<https://doi.org/10.1016/j.jamda.2018.10.021>.
19. **Wang, J.**, Maxwell, C. A., & Yu, F. (2019). Biological Processes and Biomarkers Related to Frailty in Older Adults: A State-of-the-Science Literature Review. *Biological Research for Nursing*, 21(1), 80-106. doi: 1099800418798047.
20. \*Kong, D., Li M., Wong, Y.L.I., **Wang, J.**, & Sun, B. (2018). Correlates of Emergency Department Service Utilization among U.S. Chinese older adults. *Journal of Immigrant and Minority Health*, 21(5), 938–945. <https://doi.org/10.1007/s10903-018-0828-0>.
21. \*Ge, S., Wei, Z., Liu, T., **Wang, J.**, Li, H., Feng, J., & Li, C. (2018). Alcohol use and cognitive functioning among middle-aged and older adults in China: Findings of the China Health and Retirement Longitudinal Study baseline survey. *Alcoholism: Clinical and Experimental Research*, 42(10), 2054–2060. <https://doi.org/10.1111/acer.13861>.
22. \***Wang, J.**, Simmons, S., Maxwell, C. A., Schlundt, D. G., & Mion, L. (2018). Home health nurses’ perspectives and care processes related to older persons’ frailty and depression: A mixed method pilot study. *Journal of Community Health Nursing*, 35(3): 118-136. doi: 10.1080/07370016.2018.1475799.
23. \*Kong, D., Li, M., **Wang, J.**, Davitt, J. K., & Dong, X. (2019). The Relationship



Between Depressive Symptoms and Health Services Utilization in U.S. Chinese Older Adults. *The Gerontologist*, 59(3), 447–455. <https://doi.org/10.1093/geront/gny010>

24. \*Cowan RL, Dietrich MS, Bruehl SP, Anderson AR, Atalla S, Deng J, **Wang J**, Gore JC, Monroe TB. (2017). Sex Differences in the Psychophysical Response to Contact Heat in Moderate Cognitive Impairment Alzheimer's Disease: A Cross-Sectional Brief Report. *Journal of Alzheimer's Disease*, 60(4), 1633-1640. doi: 10.3233/JAD-170532.
25. \***Wang, J.**, Dietrich, M. S., Simmons, S. F., Cowan, R. L., & Monroe, T. B. (2017). Pain interference and depressive symptoms in communicative people with Alzheimer's disease: a pilot study. *Aging & Mental Health*, 22(6), 808-812. doi: 10.1080/13607863.2017.1318258.
26. Maxwell, C. A., & **Wang, J.** (2017). Understanding frailty: A nurse's guide. *Nursing Clinics of North America*, 52(3), 349-361. doi: 10.1016/j.cnur.2017.04.003.
27. \***Wang, J.**, Shang, J., Jia, H., & Kearney, J. (2016). Critical association between mental health disorders and medical status: Depression intervention use indicates a two-fold risk for subsequent medical events in older American home health care patients. *Journal of Gerontological Nursing*, 42(10): 42-55. doi: 10.3928/00989134-20160701-03.
28. \***Wang, J.**, Kearney, J., Jia, H., & Shang, J. (2016). Mental health disorders in elderly people receiving home care: Prevalence and correlates in the national U.S. population, *Nursing Research*, 65(2), 107-116. doi: 10.1097/NNR.0000000000000147.
29. **Wang, J.**, Shang, J., Kearney, J. (2016). Mental health disorders in home care elders: An integrative review, *Geriatric Nursing*, 37(1), 44-60. doi: 10.1016/j.gerinurse.2015.10.013.
30. **Wang, J.**, & Kearney, J. A. (2013) The experience of Chinese American parents of children with life-limiting illness: A comprehensive review, *International Journal of Palliative Nursing*, 19(7): 347-354. PMID: 24273812. doi: 10.12968/ijpn.2013.19.7.347

### **Newsletters/Invited Editorials/Columns/Other Publications**

31. **Wang, J.**, Boehm, L., & Mion, L. C. (2017). Intrinsic capacity in older hospitalized adults: Implications for nursing practice. *Geriatric Nursing*, 38(4), 359-361. doi:10.1016/j.gerinurse.2017.06.008.

### **Manuscripts Under Development or Peer Review**

32. **Wang, J.**, Shen, J. Y., Podsiadly, E. J., Conwell, Y., Caprio, T. V., Nathan, K., Yu, F., Ramsdale, E., Fick, D., Mixon, A. M., Simmons, S. F. How Age-Friendly Are Deprescribing Interventions? A scoping review of the 4M Principles in deprescribing trials.
33. **Wang, J.**, Shen, J. Y., Podsiadly, E. J., Conwell, Y., Caprio, T. V., Nathan, K., Yu, F., Ramsdale, E., Fick, D., Mixon, A. M., Simmons, S. F. Implementation Considerations of Deprescribing Interventions - A scoping review.

PubMed Bibliography:

<https://www.ncbi.nlm.nih.gov/myncbi/browse/collection/54553874/?sort=date&direction=ascending>

**Peer-Reviewed Conference Presentations**

1. **Wang, J.**, Shen, J. Y., Yu, F., Conwell, Y., Caprio, T. V., Shah, A. S., Simmons, S. F., & Li, Y. (Submitted). Medications Associated with Geriatric Syndromes and Hospitalization Risk in Home Health Care Patients. *The Gerontological Society of America's 74<sup>th</sup> Annual Scientific Meeting*, Indianapolis, IN.
2. **Wang, J.**, Shen, J. Y., Conwell, Y., Nathan, K., Yu, F., Ramsdale, E. E., Fick, D. M., & Simmons, S. F. (Submitted). Considerations of Age-Friendly 4M Principles in Deprescribing Interventions - A Scoping Review. *The Gerontological Society of America's 74<sup>th</sup> Annual Scientific Meeting*, Indianapolis, IN.
3. **Wang, J.**, Shen, J. Y., Podsiadly, E. J., Conwell, Y., Caprio, T. V., Nathan, K., Yu, F., Ramsdale, E. E., Fick, D. M., & Simmons, S. F. (Accepted, May, 2022). Considerations of Age-Friendly 4M Principles in Deprescribing Interventions - A Scoping Review. *2022 Annual Network Meeting of the U.S. Deprescribing Research Network*, Orlando, FL.
4. **Wang, J.**, Shen, J. Y., Conwell, Y., Nathan, K., Moskow, M. S., Brasch, J. D., Yu, F., & Caprio, T. V. (Accepted, May, 2022). Considerations for Deprescribing in Older Patients After Hospital Discharge: Roles of Home Health Care. *2022 Annual Network Meeting of the U.S. Deprescribing Research Network*, Orlando, FL.
5. **Wang, J.**, Ying, M., & Li, Y. (November, 2021). Relationships of pain treatment with dementia and functional outcome in Medicare home health care. Oral Paper Presentation. *The Gerontological Society of America's 73<sup>rd</sup> Annual Scientific Meeting*, Phoenix, AZ.
6. **Wang, J.**, Cato, K., Conwell, C., Heffner, K., Yu, F., Caprio, T. V., & Li, Y. (November, 2021). Home health agencies with more socially vulnerable patients have lower experience of care ratings. Oral Paper Presentation. *The Gerontological Society of America's 73<sup>rd</sup> Annual Scientific Meeting*, Phoenix, AZ.
7. **Wang, J.**, Monroe, T. B., Simning, A., Cai, X., Temkin-Greener, H., Yu, F., Caprio, T. V., & Li, Y. (November, 2020). Pain and Cognitive Impairment in Home Health Care Patients. Oral Paper Presentation in "Workshop F: State of the Science of Local Palliative Care Research". *The 8<sup>th</sup> Annual Palliative Care Collaborative Conference of Rochester*, Online.
8. **Wang, J.**, Ying, M., Cai, X., Caprio, T. V., Temkin-Greener, H., & Li, Y. (November, 2020). Association Between Living Arrangement and Acute Care Use in Older Medicare Home Health Patients. Oral Paper Presentation. *The Gerontological Society of America's 72<sup>nd</sup> Annual Scientific Meeting*, Online.
9. **Wang, J.**, Monroe, T. B., Simning, A., Cai, X., Temkin-Greener, H., Yu, F., Caprio, T. V., & Li, Y. (November, 2020). Relationships of Severe Pain and Cognitive Impairment With Acute Care Use in Home Health Patients. Oral Paper Presentation. *The Gerontological Society of America's 72<sup>nd</sup> Annual Scientific Meeting*, Online.
10. **Wang, J.**, Kong, D., & Dong X.Q. (November, 2019). Prediction of baseline physical function with longitudinal changes in cognitive function -- cognitive function symposium.

Oral Symposium Presentation, Dong, X.Q. (Chair), Cognitive Aging in Older Minority Populations: Longitudinal Evidence from U.S. Chinese Older Adults. *The Gerontological Society of America's 71<sup>st</sup> Annual Scientific Meeting*, Austin, TX.

11. **Wang, J.**, Caprio, T. V., Simning, A., Shang, J., Conwell, Y., Yu, F., & Li, Y. (November 2019). Association between Home Health Service Use and Facility Admission in Older Adults with and without Dementia. Poster Presentation. *The Gerontological Society of America's 71<sup>st</sup> Annual Scientific Meeting*, Austin, TX.
12. **Wang, J.**, Caprio, T. V., Temkin-Greener, H., Cai, X., Shang, J., & Li, Y. (November 2019). Relationship of dementia and Medicaid eligibility with facility admissions in Medicare home health patients. Poster Presentation. *The Gerontological Society of America's 71<sup>st</sup> Annual Scientific Meeting*, Austin, TX.
13. **Wang, J.**, Kennerly, S. M., Horn, S. D., Sharkey, P. D., Zheng, T., Forbes, T., Sabol, V. K., & Yap, T., L. (July, 2019). Exploring Movement Patterns and Repositioning Among Nursing Home Residents With Dementia. Oral Paper Presentation. *Sigma's 30th International Nursing Research Congress*, Calgary, Alberta, CA.
14. **Wang, J.**, Dietrich, M., Maxwell, C., Bell, S., Simmons, S., & Kripalani, S. (November, 2018). Change in Vulnerability Among Older Cardiac Adults After Hospital Discharge: Role of Post-Acute Home Health. Oral Paper Presentation, *The Gerontological Society of America's 70<sup>th</sup> Annual Scientific Meeting*, Boston, MA.
15. **Wang, J.**, Caprio, T. V., Seplaki, C. L., Crean, H. F., & Heffner, K. L. (November, 2018). Preventing Rehospitalization in Older Patients: The Role of Specific Post-acute Home Health Services. Poster Presentation, *The Gerontological Society of America's 70<sup>th</sup> Annual Scientific Meeting*, Boston, MA.
16. **Wang, J.**, Kong, D., Sun, B. C., Dong, X. (November, 2018). Health Services Utilization Among Chinese American Older Adults: The Role of Social Support. Oral Paper Presentation, *The Gerontological Society of America's 70<sup>th</sup> Annual Scientific Meeting*, Boston, MA.
17. **Wang, J.**, Caprio, T. V., Seplaki, C. L., Crean, H. F., & Heffner, K. L. (2018, September). Preventing rehospitalization in older patients: The role of specific post-acute home health services. Oral Paper Presentation, *2018 State of the Science Congress on Nursing Research - Precision Health*, Washington, DC, USA.
18. **Wang, J.**, Maxwell, C. A., & Yu, F. (2018, September). Biological Processes and Biomarkers Related to Frailty in Older Adults: A State-of-Art Literature Review. Oral Paper Presentation, *2018 State of the Science Congress on Nursing Research - Precision Health*, Washington, DC, USA.
19. **Wang, J.**, Dietrich, M. D., Simmons, S. F., Cowan, R. L., & Monroe, T. (2017, July). Associations of pain interference with cognition and depression in Alzheimer's Disease. Oral Paper Presentation, *21st International Association of Gerontology and Geriatrics World Congress of Gerontology and Geriatrics*, San Francisco, California, USA.

20. **Wang, J.**, Kearney, J., Shang, J., Jia, H., & Mion, L. (2016, September). The impact of depression on healthcare utilization in home care recipients with and without cancer. Oral Paper Presentation, *International Conference on Cancer Nursing 2016*, Hong Kong, China.
21. **Wang, J.**, Shang, J., Jia, H., Mion, L., Conwell, Y., & Kearney, J. (2016, November). The impact of depression on hospitalizations and emergency department visits in home healthcare. Oral Symposium Presentation, in A. Brody (Chair), *Providing Care in the Community: Outcomes and Perspectives in Home Healthcare of Older Adults*”, Symposium at *The 2016 Scientific Meeting of the Gerontological Society of America*, New Orleans, LA, USA.
22. **Wang, J.**, Shang, J., Jia, H., Mion, L., & Kearney, J. (2016, June). The impact of depression on subsequent health care utilization in home health care recipients. Poster Presentation, *AcademyHealth 2016 Annual Research Meeting*, Boston, MA, USA.
23. **Wang, J.**, Shang, J., & Kearney, J. (2015, April). Mental Health Disorders in the Home Care Elders: An Integrative Review. Poster Presentation, *Eastern Nursing Research Society 2015 conference*, Washington, DC, USA.
24. **Wang, J.**, Shang, J., Jia, H., Kearney, J. (2015, April). The Prevalence of Mental Health Disorders and Risk Factors in the U.S. Home Care Elders. Poster Presentation, *Eastern Nursing Research Society 2015 conference*, Washington, DC, USA.
25. Shang, J., Ma, C., **Wang, J.**, Poghosyan, L. (2014, April). Hospitalization and risk factors among Home Health Care Patients. Oral Paper Presentation, *Eastern Nursing Research Society 2014 conference*, Philadelphia, PA, USA.
26. Shang, J., Ma, C., **Wang, J.**, Poghosyan, L. (2014, June). Hospitalization among Home Health Care Patients. Oral Paper Presentation, *Academy Health's 2014 Annual Research Meeting*, San Diego, CA, USA.
27. **Wang, J.** & Kearney, J. (2013, October). The experience of Chinese American parents of children with life-limiting illness: A comprehensive review. Oral Paper Presentation, *Chinese American Medical Society 50<sup>th</sup> Annual Scientific Meeting*, New York, NY, USA.
28. Yamnia, C., Henderson, J., Ramos, R., & **Wang, J.** Public Health Literacy: A Principle-based Concept Analysis. (2013, April). Poster Presentation, *Eastern Nursing Research Society 2013 conference*, Philadelphia, PA, USA

## TEACHING EXPERIENCE

### Didactic Courses and Lectures

Columbia University, New York, US

07/2021;  
07/2020;  
06/2019

Guest Lecturer at PhD course: *Advanced Methods in Health Services Research and Policy Analysis* (N9353; Primary teaching faculty: Drs. Jingjing Shang and Allison Norful).  
Lectured on pragmatic trial designs including models of pragmatic dissemination and implementation science and effectiveness-implementation hybrid designs.

**University of Rochester, Rochester, US**

Fall 2021;  
Fall 2020;  
Fall 2019

Primary teaching faculty at PhD course: NUR 510 *Applied Statistics I*.  
This course provides an introduction to descriptive and inferential statistics and the use of the SPSS data management and analysis package. Topics include creating and managing a research data file, generating descriptive statistics and performing and interpreting several data analytic strategies, including analysis of variance, correlation and regression and non-parametric statistics. (Total number of students taught = 12)

Spring 2020

Co-teaching faculty at graduate course: NUR 401 *The Writing Workshop*.  
This course provides graduate nursing students with the essential tools for scholarly writing, including rules of grammar, punctuation, format, and composition, analysis and review of styles of composition, with a focus on presentation of ideas, clarity, and progression of thought.

Fall 2019;  
Fall 2018

Guest lecturer at PhD course: *Role of the Clinical Researcher* (NUR560; Primary faculty: Dr. Karen F. Stein).  
Lectured on the clinical origins of my research, the theoretical orientation guiding my research, and an overview of my research program focused on improving health and service use outcomes among older adults with geriatric syndromes (i.e., frailty, depression, cognitive impairment) and comorbid chronic conditions.

Fall 2018;  
Fall 2019

Co-teaching faculty at graduate and PhD course:  
*Interdisciplinary Graduate Level Course: "Research Ethics"*  
Responsible for 1) organizing case studies based on respective principles in research ethics, and 2) facilitating discussions with 10-15 graduate students across disciplines, including medical residents, graduate students in other health-related professional schools, such as nursing, dentistry, and biomedical engineering.

**Vanderbilt University, Nashville, US**

01/2017-06/2017      Guest lecturer (faculty: Dr. Todd Monroe): *PhD level course: "Knowledge Synthesis"*  
1) Lectured on the conduct of systematic review and use of conceptual framework in research design to PhD students, 2) Held online in-class discussion on students' research projects, provided feedback on research design and data analysis, 3) Graded assignments and term papers.

**Columbia University, New York, US**

09/2013-05/2015      Teaching Assistant: *Two graduate-level clinical courses: "Management in Advanced Practice", "Pediatric Primary Care"*  
1) Assisted with grading of 200+ final papers; 2) Reviewed resumes of 200+ graduate students, 3) Evaluated 50+ mock job interviews.

05/2014-08/2014      Teaching Assistant: *Undergraduate-level clinical course: "Issues of Nursing Practice"*  
1) Held weekly office hours, managed online discussion forum, and answered inquiry emails, 2) Organized in-class group discussion for 20+ students.

01/2012-08/2013      Teaching Assistant: *Graduate-level research course: "Evaluation and Application of Research"*  
1) Lectured for 220 students literature search and systematic reviews, 2) Tutored 50 students on statistics, and 3) Consulted 50 students on writing of evidence-based review of clinical guidelines.

**Sun Yat-sen University, Guangzhou, China**

09/2008-12/2008      Teaching Assistant: *Undergraduate-level educational course, "Nursing Theories and Education"*  
1) Lectured on selected nursing theories, 2) Assisted with grading of 120+ final papers

**Mentoring Students and Trainees**

2022 - Present      PhD Advisor of PhD student, Nasim Hurd, University of Rochester School of Nursing  
2021 - 2022      Dissertation Defense Chair of PhD student, Meiling Ying, at the Department of Public Sciences (Dissertation Committee Chair: Dr. Yue Li)  
2021 - Present      Dissertation Committee Member of PhD student, Yunjiao Mao, at the Department of Public Sciences (Dissertation Committee Chair: Dr. Yue Li)

**CLINICAL EXPERIENCE**

- 09/2011-05/2015 **Columbia Medical Student Outreach**, New York, US  
Community Clinic Nurse  
1) Educated patients on safe administration of medications, correct use of blood glucose monitors, inhalers, and peak flow meters; 2) Obtained vital signs and assisting physicians with tests, 3) Triage walk-ins and provided urgent care.
- 09/2013-05/2014 **Eagle Homecare Agency & New York Golden Eagle Senior Corporation**, New York, US  
Home Health Care Nurse, Bilingual Health Educator  
1) Trained 200+ home care attendants on patient safety (infection control and fall prevention); 2) Educated non-English speaking Chinese American elderly patients on culturally appropriate healthy diet and safe physical exercises, 3) Built a database to optimize administration of patient file processing.
- 06/2009-05/2010 **The Third affiliated Hospital of Sun Yat-sen University**, Guangzhou, China  
Staff Nurse  
1) Provided bed-side nursing care for patients from the OBGYN, Mental health, ER, OR, ICU, Pediatrics, Cardiovascular, Neurosurgical, and Rehabilitation Departments; 2) Hosted five inpatient health education sessions; 3) Managed the shifts of 30 clinical nurses during a leadership practicum.
- 06/2009-07/2009 **YuanCun Community Health Center**, Guangzhou, China  
Community Health Educator  
1) Provided home visits and education for homebound elders, new mothers, and patients with pressure ulcers; and 2) Held community health fairs.

## PROFESSIONAL SERVICES

### National Editorial and Reviewing Activities

- |                     |   |
|---------------------|---|
| Grant Reviewer      | National Institutes of Health, Early Career Reviewer (ECR) at the Center for Scientific Review (Study Section: Clinical Management of Patients in Community-based settings; Dates: Jun 8-9, 2020)   |
| Editorial Board     | Journal of Medical Internet Research –Aging (JMIR Aging)<br>Research in Gerontological Nursing<br>Frontiers in Pain Research (Review editor: Geriatric Pain)  |
| Manuscript Reviewer | Journal of Advanced Nursing<br>Nursing Research<br>Journal of Gerontology: Medical Sciences<br>Research in Nursing & Health<br>Journal of Alzheimer's Disease<br>Biological Research for Nursing<br>Journal of the American Geriatrics Society<br>Journal of Medical Internet Research –Aging |

(JMIR Aging) International Journal of  
Nursing Studies  
Journal of Applied Gerontology  
Aging and Mental Health  
Journal of Aging and Health  
Journal of Gerontological Nursing

Abstract  
Reviewer Gerontological Society of America (2016, 2017, 2018, 2019, 2020  
Annual Conferences)  
State of the Science-Council for the Advancement of Nursing  
Science (2016 Conference)

### **University and Community Committee Services**

2021-2023 Curriculum Committee, University of Rochester School of Nursing  
2020 - 2022 Faculty Search Committee, University of Rochester School of Nursing  
2020 Qualifying Exam Committee Lead of PhD student, Lindsay Batek, at the  
School of Nursing (Committee: Jinjiao Wang, Ying Meng, Karen Stein)  
2020 Dissertation Committee Member of PhD student, Yunjiao Mao, at the  
Department of Public Sciences (Dissertation Committee Chair: Yue Li)  
2019 Dissertation Defense Chair of PhD student, Xi Cen, at the Department  
of Public Sciences (Dissertation Committee Chair: Dr. Yue Li)  
2019 - 2021 Faculty Governance Senate, Subcommittee for PhD Program, University  
of Rochester  
2018 - 2020 Research Council Committee, University of Rochester School of  
Nursing  
2018 - 2020 Chair, ENRS (Eastern Nursing Research Society) Health Services  
Research Interest Group Mentoring Program

### **Other Professional Activities**

2013-2014 Chinese American Coalition for Compassionate Care, Sacramento, CA Charter  
Member and Leading Editor, End-of-Life Nursing Education Consortium  
(ENLEC) Chinese Translation Project  
2012-2013 Columbia University Graduate Student Advisory Council, New York, NY  
Representative of Nursing School & Student Health Affairs Committee  
2008-2010 Youth Volunteer Association, Guangzhou China  
Co-Director & Events Supervisor  
2010-2010 Sun Yat-sen University, School of Nursing, Guangzhou, China Organizer &  
Hostess, Seminar Series "Let's talk about Death"

### **PROFESSIONAL ORGANIZATIONS MEMBERSHIPS**

2012 - Present Eastern Nursing Research Society  
2012 - Present Sigma Theta Tau International Honor Society  
2013 - 2014 Oncology Nursing Society  
2013 - 2014 Chinese American Medical Society  
2013 - 2014 Chinese American Nurses Association  
2013 - 2014 Chinese American Coalition for Compassionate Care  
2014 - 2017 Toastmasters International (Club President)  
2018 - Present Toastmasters International (Club Vice President in Public Relations)



2015 - 2016 Asian American/Pacific Islander Nurses Association (AAPINA)  
2015 - 2016 AcademyHealth  
2015 - Present Gerontological Society of America  
2017 - Present Council for the Advancement of Nursing Science

### Other Public Reach/Media Contributions

December 2021 UR Nursing Researcher Receives Grant to Study Home Health Care Disparities, *University of Rochester School of Nursing, Newsroom*, <https://son.rochester.edu/newsroom/2021/ur-nursing-researcher-grant-to-study-home-health-care-disparities.html>

June 2021 UR Nursing Scientist Receives Pilot Award to Simplify Medication Use Among Older Adults, *University of Rochester School of Nursing, Newsroom*, <https://son.rochester.edu/newsroom/2021/ur-nursing-scientist-receives-pilot-award-for-medication-use.html>

April 2019 Study examines threshold of home healthcare services to avoid re-hospitalization, *Medical Express*, <https://medicalxpress.com/news/2019-04-threshold-home-healthcare-re-hospitalization.html>

April 2019 Home Health Physical Therapy Visits May Lower Re-Hospitalization Risk by 82%, *Home Health Care News*, <https://homehealthcarenews.com/2019/04/home-health-physical-therapy-visits-may-lower-re-hospitalization-risk-by-82/>

April 2019 Wang Selected for Provost's Furth Fund Award, *University of Rochester School of Nursing*, <https://son.rochester.edu/newsroom/2019/wang-furth-award.html>

June 2018 Jinjiao Wang Chosen for Fellowship Focused on Aging, Mental Health, *University of Rochester School of Nursing*, <https://son.rochester.edu/newsroom/2018/wang-cima-fellowship.html>

September 2017 Pain and Alzheimer's disease, *VUMC Reporter*, <http://news.vumc.org/2017/09/05/pain-and-alzheimers-disease/>

### LICENSURE & CERTIFICATION

Registered Nurse State of New York (2013-Present)  
Registered Nurse State of Tennessee (2015-Present)  
Certificate in College Teaching Vanderbilt University Center for Teaching, The Certificate in College Teaching Program

### CONTACT INFORMATION

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