

CURRICULUM VITAE

Name: Yan Su (ysu3@umassd.edu)

College: College of Nursing & Health Sciences

Title: Assistant Professor

Department: Adult Nursing

Higher Education

- **Ph.D. in Nursing Science with Statistics Concentration**
University of Washington, Seattle, Washington
September 2017 – June 2022
- **MS in Gerontology**
Iowa State University, Ames, Iowa
August 2015 – August 2017
- **Bachelor of Medicine (5-year Nursing Program)**
Shandong University of Traditional Chinese Medicine, Jinan, China
September 2008 – July 2013

EXPERIENCE

Teaching (with Institution, dates, rank, department)

Assistant Professor, UMass Dartmouth (Sep 2023–Present)

- Courses Taught:
 - Fall 2024:
 - NUR 211-05: Concepts of Lifespan and Development (3 credits)
 - NUR 540-CE: Principles of Biostatistics & Epidemiology (3 credits)
 - Spring 2024:
 - NUR 102-02: Concepts of the Professional Nursing Role I (3 credits)
 - NUR 261-05: Concepts of Scholarship in Nursing (3 credits)
 - Fall 2023:
 - NUR 101-02: Introduction to University Skills (1 credit)
 - NUR 101-04: Introduction to University Skills (1 credit)
 - NUR 211-02: Concepts of Lifespan and Development (3 credits)

Assistant Professor, Illinois State University, Mennonite College of Nursing (Aug 2022–May 2023)

- Courses Co-Taught:
 - Fall 2022:
 - NUR 138-001: Statistical Analysis and Reasoning in Nursing (BSN)
 - NUR 236-091/092: Research for Professional Nursing Practice (RN to BSN)
 - NUR 336-001/002: Research and Theory for Evidence-Based Practice (ABSN & BSN)
 - NUR 502-001: Introduction to Research Design (PhD)
 - Spring 2023:
 - NUR 138-001: Statistical Analysis and Reasoning in Nursing (BSN)
 - NUR 336-001/002: Research and Theory for Evidence-Based Practice (BSN)
 - NUR 506-001: Writing a Review of the Literature (PhD)
 - NUR 515-001: Dissertation Proposal Design (PhD)

Additional Teaching Experience

- **Teaching Assistant**, School of Nursing, University of Washington, Seattle
December 2021 – March 2022
 - Course: NSG 562 - Management of Adults I
 - Responsibilities: Mentored DNP students on project work and academic growth
 - Course Evaluation: 5.0/5.0

- **Adjunct Lecturer**, School of Nursing, Shandong Medical College
March 2021 – July 2021
 - Courses: Gerontological Nursing, Nursing in English
 - Responsibilities: Co-taught nursing courses and provided a guest lecture on Myocardial Infarction Nursing Management

Additional Professional Experience

- **Graduate Research Assistant**, School of Nursing, University of Washington, Seattle
June 2019 – September 2019
 - Supported a K23-funded project on nutrition intervention retention in community-dwelling older adults under Dr. Oleg Zaslavsky
- **Graduate Research Assistant**, Department of Gerontology, Iowa State University
August 2015 – May 2017
 - Conducted literature reviews on prospective memory in couples and successful aging in centenarians
 - Contributed to a USDA-funded research project on aging perceptions and health behaviors among older adults in senior centers
- **Graduate Administrative Assistant**, International Students & Scholars Office, Iowa State University
September 2016 – May 2017
 - Counseled at-risk international students, connecting them to academic resources
- **Staff Nurse**, Jinan Central Hospital, Shandong University
July 2013 – October 2013
 - Assisted in exams and surgeries, provided patient education in the gynecology department
- **Intern Nurse**, Tianjin Medical University General Hospital
July 2012 – May 2013
 - Completed rotations in neurology, cardiac surgery, emergency medicine, gynecology, pediatrics, ICU, and a specialized ward, gaining a wide range of clinical experience

Academic and Professional Honors

Dissertation Award in Nursing Science, University of Washington	2021-2022
Hester Mcclaws dissertation Scholarship, University of Washington	2021-2022
Nursing Scholarship Fund & Mitchell Memorial Fund, University of Washington	2019-2020
School of Nursing Travel Scholarship, University of Washington	2018-2019
de Tornyay Center Travel Scholarship, University of Washington	2018-2019
de tornyay healthy aging predoctoral scholar	2018-2019
de tornyay healthy aging predoctoral scholar	2017-2018
Print & Grace Powers Hudson Scholarship, Iowa State University	2016-2017
Travel Scholarship, Gerontology, Iowa State University	2016-2017
Keo Anderson Minert Scholarship, Iowa State University	2015-2016
Travel Scholarship, Gerontology, Iowa State University	2015-2016

PUBLICATIONS

Peer review journal articles

1. **Su, Y.**, Wu, K. C., Chien, S. Y., Naik, A., & Zaslavsky, O. (2023). A Mobile Intervention Designed Specifically for Older Adults With Frailty to Support Healthy Eating: Pilot Randomized Controlled Trial. *JMIR Formative Research*, 7, e50870. doi: 10.2196/50870
2. Krebs, H., Crutcher, K., **Su, Y.**, Prasun, M. A. (2024). The Impact of COVID-19 on Patients in Cardiac Rehabilitation Phase II. *Heart and Lung: Journal of Acute and Critical Care*. 63, 13-17 doi:10.1016/j.hrtlng.2023.08.011

3. Elizalde, A., Hammer, D., **Su, Y.**, & Prasun, M. A. (2024). Increasing teachers' confidence during health emergencies: A hands-on quality improvement program led by the school nurse. *Journal of Pediatric Nursing*. 77, e263-e269. <https://doi.org/10.1016/j.pedn.2024.04.038>
4. Beatty, J., Prasun, M. A., & **Su, Y.** (2024). The Effect of Music on Postoperative Agitation, Pain, and Opioid Use among Patients Undergoing Total Knee Replacement. *Pain Management Nursing*. <https://doi.org/10.1016/j.pmn.2024.04.009>
5. Wu KC, **Su Y**, Chu F, Chen AT, Zaslavsky O. (2022). Behavioral Change Factors and Retention in Web-based Interventions for Informal Caregivers of Persons Living with Dementia: Scoping Review. *Journal of Medical Internet Research*. doi:[10.2196/38595](https://doi.org/10.2196/38595)
6. **Su, Y.**, Cochrane, B. B., Reding K., Herting, J. R., Zaslavsky, O. (2022). Fatigue in community-dwelling older adults: A review of definitions, measurements, and associated factors. *Geriatric Nursing*. 266-279. doi: 10.1016/j.gerinurse.2021.12.010
7. **Su, Y.**, Cochrane, B. B., Reding K., Herting, J. R., Tinker L. F., Zaslavsky, O. (2022). Mediterranean Diet and Fatigue Relationship among Community-Dwelling Older Adults. *Journal of Nutrition in Gerontology and Geriatrics*. <https://doi.org/10.1080/21551197.2022.2025972>
8. Zaslavsky, O., **Su, Y.**, Kim, B., Roopsawang, I., Wu, K. C., & Renn, B. N. (2022). Behavior change factors and retention in dietary interventions for older adults: scoping review. *The Gerontologist*. 1-21. <https://doi.org/10.1093/geront/gnab133>
9. Zaslavsky, O., **Su, Y.**, Rillamas-Sun, E., Roopsawang, I., LaCroix, A (2020). The Accelerometer-Measured Physical Activity and Fatigue in Older Women. *Journal of Aging & Physical Activity*. 28(5), 692-698. <http://doi.org/10.1123/japa.2019-0308>
10. **Su, Y.**, Zhai, S., Kim, B., Miyawaki, C.E., Primomo, J., & Belza, B. (2019). "It may be a bit uncertain but it's never boring": Thematic analysis of a blog about engaging with aging. *Journal of Gerontological Nursing*. 45(12), 21-27. <https://doi.org/10.3928/00989134-20191105-03>
11. Obhi, H. K., Margrett, J. A., **Su, Y.**, Francis, S. L., Lee, Y. A., Crawford, D. A., & Franke, W. D. (2019). Gerontological education: Course and experiential differences across academic colleges. *Gerontology & Geriatrics Education*. 40(4), 449-467. doi:10.1080/02701960.2017.1373348

Other publications

12. Meins, A.R., Blakeney, E., **Su, Y**, Barrington, W. E., Belza, B. *Green exercise for older adults: Scoping review, implementation, and perceived restorativeness*. Chapter 2 – Green Exercise Studies Including Older Adults: A Scoping Review. [Doctoral dissertation, University of Washington]. <http://hdl.handle.net/1773/45749>
13. **Su, Y.** (2017). Impact of intergenerational programs on older adults' psychological well-being: A meta-analysis (MS Thesis, Iowa State University). <https://lib.dr.iastate.edu/etd/16224>

Unpublished work

- **Su, Y.**, Chen, Annie T, Kaneshiro, J., Domoto-Reilly, K., Zaslavsky, O. Pilot quasi-experimental single-arm study of a virtual intervention for caregivers of persons with Lewy body dementia. *Aging & Mental Health* (**Revise & Resubmit**)
- **Su, Y.**,Zaslavsky, O. Mediterranean Diet and Change in Physical Function Over Time In Older Women. *Journal of Nutrition in Gerontology and Geriatrics* (**under review**)

Work in progress

- **Su, Y.**... Prasun, M, A. A pilot study on the impact of the Olitor Mediterranean diet App on symptom burden, biomarkers, and oral health among people with Atrial Fibrillation
- LeSeure, P., ... **Su, Y.** Social Determinants of Health, Family Involvement, Self-Management, and Glycemic Control Among Portuguese Americans with Type 2 Diabetes
- Sethares, K., ...**Su, Y.** Baccalaureate nursing students' knowledge gap of heart failure education principles.

GRANTS

- LeSeure, P., ... **Su, Y.** Social Determinants of Health, Family Involvement, Self-Management, and Glycemic Control Among Portuguese Americans with Type 2 Diabetes (UMass Dartmouth Internal SEED Grant, funded, \$24,787.00. Role: Co-PI. January 1, 2024 to August 30, 2024)
- **Su, Y.**, Calderon, S., Prasun, MA., Zaslavsky, O., Kocheril, A.G. A pilot study on the impact of the Olitor Mediterranean diet App on symptom burden, biomarkers, and oral health among people with Atrial Fibrillation (Illinois State University Start-Up, funded, \$6,378.40. Role: PI. 2023-2025)
- Hester McLaws Dissertation Scholarship, University of Washington (\$3500, funded, 2020-2021)
- Council for the Advancement of Nursing Science (CANS) dissertation grants, Western Institute of Nursing (WIN) (\$5000, *Not funded*, 2019)
- Thesis Grant, College of Human Sciences, Iowa State University (\$500, funded, 2016-2017)

Grants under review

- **Su, Y.**, LeSeure, P., Sethares, K., Ayotte, B. Adherence to the Mediterranean diet among Chinese who live in the US (UMass Dartmouth Multidisciplinary SEED Grant, submit by November 14, 2024, Role: PI)

Conference presentations (selected presentations listed here)

1. **Su, Y.**, Chen, Annie T., Zaslavsky, O. Effectiveness of Web-Based Intervention for Lewy Body Dementia Caregivers: Impact by Depression Status. Accepted as a poster presentation for *Gerontological Society of America 2024 Annual Scientific Meeting*, Seattle, WA.
2. **Su, Y.**, Zaslavsky, O. Effectiveness of a Novel Mediterranean Diet App in Enhancing Adherence: RCTs Based on SCT. Accepted as a poster presentation for *Gerontological Society of America 2024 Annual Scientific Meeting*, Seattle, WA.
3. Sethares, K., ...**Su, Y.** Baccalaureate nursing students' knowledge gap of heart failure education principles. Accepted for poster presentation at *Heart Failure Society of America Annual Scientific Meeting 2024*. Rescheduled due to the tornado.
4. Crutcher, K., Krebs, H., **Su, Y.**, Prasun, M. A. The Impact of COVID-19 on Patients in Cardiac Rehabilitation Phase II. Poster presented at the *American Heart Association (AHA) 2022 Annual Scientific Meeting*, Chicago, IL. *Circulation* 146 (Suppl_1), A12722-A12722
5. **Su, Y.**, Wu, K.C., Prasun, M. A., Zaslavsky, O. The Role of Mediterranean Diet in the Primary and Secondary Prevention of Atrial Fibrillation: A Scoping Review. Poster presented at the *Gerontological Society of America 2022 Annual Scientific Meeting*, Indianapolis, IN. *Innovation in Aging* 6 (Suppl 1), 852 doi: [10.1093/geroni/igac059.3051](https://doi.org/10.1093/geroni/igac059.3051)
6. **Su, Y.** Engaging with Aging. Invited to present for Ignite Aging 2019 on Friday, September 27 hosted by de Tornyay Center, UW School of Nursing <https://dtc.nursing.uw.edu/2019/10/16/ignite-aging-2019/>
7. **Su, Y.**, Zaslavsky, O. (2019, April). The Accelerometer-Measured Physical Activity and Fatigue in Older Women. Podium presented at the 52nd Annual *Western Institute of Nursing Research Conference*, San Diego, California.
8. **Su, Y.**, Belza, B., Zaslavsky, O. (2019, April). Fatigue in Community-Dwelling Older Adults: An Evolutionary Concept Analysis. Poster presented at the 52nd Annual Western Institute of Nursing Research and Information Exchange (R&IE), San Diego, California.
9. **Su, Y.**, Beck, E., & Margrett, J. (2016, November). *Differential Experiences of Health Care Barriers among Rural Older Adults*. Poster presented at the annual meeting of the Gerontological Society of America, New Orleans, LA. <https://doi.org/10.1093/geront/gnw162.1624>
10. **Su, Y.**, Margrett, J., Christensen, R., Francis, S., L., Crawford, D., Lee, Y., A., & Franke, W. (2015, November). *Connecting College Students' Aging Attitudes, Expectations, and Experiences*. Poster presented at the annual meeting of the Gerontological Society of America, Orlando, FL. (Nominated as one of the 6 finalists for SRPP Best Poster Award in GSA). <https://doi.org/10.1093/geront/gnv553.01>

Service to the College & University

New faculty CNE preparation 2022-
 Collegial Scholarship Meeting 2022-
 Faculty Organization 2023-
 Evaluation Committee 2023-
 Student Support and Policy Committee 2023-

Other Professional Activities

- College and Department Service (2023-present): Engaged in the Evaluation Committee, Faculty Organization, Adult Department meetings, candidate interviews, SSPC, curriculum development, and strategic planning
- Statistical Support: Provided statistical assistance, acknowledged in publication:
 - Drollinger, L., & Prasun, M. A. (2023). *Bundled Approach to Improve Inpatient Stroke Recognition and Time to Treatment*. *Journal of Neuroscience Nursing*, 55(1), 18-23. doi:10.1097/JNN.0000000000000685

Peer Review

- 7 Manuscripts for *Geriatric Nursing* (2022-2024)
- Manuscripts for *International Journal of Nursing Practice* (2024) and *Quality of Life Research* (2024)
- Abstracts for the *Gerontological Society of America (GSA)* (2016, 2017, 2023)
- Manuscripts for *Journal of Aging and Physical Activity* (2020), *Journal of Gerontology: Medical Sciences* (2020), and *Journal of Gerontological Nursing* (2019)

Certifications

- RN License, MA: RN2378428
- RN License, WA: RN61384074
- Basic Life Support, valid through August 30, 2026
- Online Teaching Certificate, UMass Dartmouth, 2024

Developmental Activities Attended

- Workshop, Competency-Based Education and Assessment, UMass Dartmouth, February 16, 2024
- Workshop, Problem-Based Learning in Population Health Nursing, UMass Dartmouth, March 25, 2024
- Workshop, Game-Based Learning for Undergraduates, UMass Dartmouth, October 2, 2023
- New Approaches to Teaching and Learning Conference, UMass Dartmouth, January 19, 2024

Membership in Professional Societies

- Western Institute of Nursing (2018-2022)
- Gerontological Society of America (2015-2022)
- American Heart Association (2022-present)

Jan Su

10/9/2024