

# CURRICULUM VITAE

Clarissa A. Shaw, PhD, RN  
Assistant Professor  
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01-08-2024

## EDUCATION

### **Doctor of Philosophy in Nursing**

2021, University of Iowa College of Nursing, Iowa City, IA

Shaw, C. A. (2021). *Rejection of Care in Hospitalized Persons Living with Dementia: The Impact of Nurse Communication*. [Doctoral dissertation, University of Iowa]. ProQuest Dissertations and Theses database.

### **Certificate in Biostatistics**

2019, University of Iowa College of Public Health, Iowa City, IA

### **Master of Science in Nursing**

2017, University of Iowa College of Nursing, Iowa City, IA

### **Bachelor of Science in Nursing**

2013, University of Iowa College of Nursing, Iowa City, IA

### **Certificate in Aging Studies**

2013, University of Iowa, Iowa City, IA

## LICENSURE

2013-present, Iowa Board of Nursing, Registered Nurse, #133987

## PROFESSIONAL EXPERIENCE

### **Academic Appointments**

2021-present, Assistant Professor, University of Iowa College of Nursing, Iowa City, IA

2018-2021, Adjunct Lecturer, University of Iowa College of Nursing, Iowa City, IA

2015-2021, Graduate Research Assistant, University of Iowa College of Nursing, Iowa City, IA

2010-2013, Undergraduate Research Assistant, University of Iowa College of Nursing, Iowa City, IA

### **Clinical Appointments**

2013-2017, Staff Nurse, Emergency Department, University of Iowa Hospitals & Clinics, Iowa City

Summer 2012, Student Nurse Intern, Hospice and General Medicine, Mercy Hospital, Iowa City, IA

2011-2013, Student Nurse Technician, Adult Medical/Surgical Float, Mercy Hospital, Iowa City, IA

Summer 2011, Health Supervisor, YMCA Camp Wapsie, Coggon, IA

## HONORS AND AWARDS

2022, Writing Award for a Distinguished Research Manuscript on Geriatric/Gerontological Nursing, Gerontological Society of America Nursing Care of Older Adult Interest Group  
2022, PhD Dissertation Award, Gerontological Nursing Science Research and Implementation Interest Group, Midwest Nursing Research Society  
2020, Honorable Mention, Three Minute Thesis, University of Iowa, Graduate College  
2019, 2<sup>nd</sup> place poster PhD student competition award, Midwest Nursing Research Society  
2018, Dare to Discover student researcher banner, University of Iowa, Office of the Vice President of Research

## SCHOLARSHIP

### Publications

#### Journal articles (*\*Data-based, Mentored Student*)

#### *Peer reviewed*

1. \* Perkhounkova, Y., **Shaw, C.**, Williams K., Hein, M., Coleman, C. (2024). Developing and intervention-specific knowledge assessment for person-centered communication in nursing home continuing education. *Gerontology & Geriatrics Education*.  
<https://doi.org/10.1080/02701960.2024.2444922>
2. \* **Shaw, C.**, Knox, K., Bair, H., Watkinson, E., Weeks, D., & Jackson, L. (2024). Is elderspeak communication in simulated hospital dementia care congruent to communication in actual patient care? A mixed-methods pilot study. *Journal of Clinical Nursing*, 33, 3089-3100. <https://doi.org/10.1111/jocn.17207>
3. Souza-Talarico, J.N., Chesak, S., Elizalde, N., Liu, W., Moon, C., Oberfrank, N. F., Rauer, A., J., Takao, C. L., **Shaw, C.**, Saravanan, A., Palacio, F. G. L., & Buck, H. (2024). Exploring the interplay of psychological and biological components of stress response and telomere length in the transition from middle age to late adulthood: A systematic review. *Stress and Health*, e3389, 1-14. <https://doi.org/10.1002/smi.3389>
4. **Shaw, C.A.**, Lee, K., Williams, A., Shaw, N.A., Weeks, D., Jackson, L., & Williams, K.N. (2024). Best practices for communication while wearing facemasks: A scoping review. *Journal of Nursing Scholarship*, 56, 227-238. <https://doi.org/10.1111/jnu.12939>
5. \* **Shaw, C.A.**, Ward, C., Williams, A., Lee, K., & Herr K. (2023). The relationship between rejection of care behaviors and pain and delirium severity in hospital dementia care. *Innovations in Aging*, 7(10), 1-7. <https://doi.org/10.1093/geroni/igab076>
6. \* Williams, K., Coleman, C.K., Hein, M., **Shaw, C.**, Perkhounkova, Y., & Beachy, T. (2023). Promoting elderspeak awareness: Adapting Changing Talk Online communication education for adult day services staff. *Research in Gerontological Nursing*, 16(2), 85-94. <https://doi.org/10.3928/19404921-20230220-04>
7. \* **Shaw, C.**, Ward, C., Gordon, J., Williams, K., & Herr, K. (2022). Characteristics of elderspeak communication in hospital dementia care: Findings from the Nurse Talk observational study. *International Journal of Nursing Studies*.  
<https://doi.org/10.1016/j.ijnurstu.2022.104259>
8. \* Coleman, C., Hein, M., **Shaw, C.**, Beachy, T., Perkhounkova, Y., Berkley, A., & Williams, K. (2022). Developing and testing remote implementation for the Changing Talk

- Online (CHATO) communication intervention for nursing home staff: A pilot pragmatic randomized controlled trial. *Innovations in Aging*, 6(6), 1-16.  
<https://doi.org/10.1093/geroni/igac026>
9. \* **Shaw, C.**, Ward, C., Gordon, J., Williams, K., & Herr, K. (2022). Elderspeak communication and pain severity as modifiable factors to rejection of care in hospital dementia care. *Journal of the American Geriatric Society*, 70, 2258-2268.  
<https://doi.org/10.1111/jgs.17910>
  10. Williams, K.N., Coleman, C.K., **Shaw, C.A.**, Perkhounkova, Y., Hein, M., Cramer, E., Beachy, T., Berkley, A., & Kantartjis, M. (2021). Changing talk online: Protocol for a cluster pragmatic trial testing communication education to reduce behavioral and psychological symptoms of dementia in nursing home care. *Contemporary Clinical Trials*, 109, 1-10. <https://doi.org/10.1016/j.cct.2021.106550>
  11. **Shaw, C.A.** & Gordon, J.K. (2021). Understanding elderspeak: An evolutionary concept analysis. *Innovations in Aging*, 5(3), 1-18. <https://doi.org/10.1093/geroni/igab023>
  12. \* Williams, K.N., Coleman, C.K., Perkhounkova, Y., Beachy, T., Hein, M., **Shaw, C.**, & Berkley, A. (2021). Moving online: A pilot clinical trial of the Changing Talk Online (CHATO) Communication Education for Nursing Home Staff. *The Gerontologist*, 61(8), 1338-1345. <https://doi.org/10.1093/geront/gnaa210>
  13. \* **Shaw, C.**, Williams, K., Lee, R., & Coleman, C. (2021). Cost-effectiveness of a telehealth intervention for in-home dementia care support: Findings from the FamTechCare clinical trial. *Research in Nursing and Health*, 44(1), 60-70. <https://doi.org/10.1002/nur.22076>
  14. \* Williams, K., **Shaw, C.**, Perkhounkova, Y., Hein, M., & Coleman, C. (2021). Satisfaction, utilization, and feasibility of a telehealth intervention for in-home dementia care support: A mixed methods study. *Dementia*, 20(5), 1565-1585.  
<https://doi.org/10.1177/1471301220957905>
  15. \* **Shaw, C. A.**, Williams, K. N., Perkhounkova, Y., Hein, M., & Coleman, C. K. (2020). Effects of a Video-based intervention on caregiver confidence for managing dementia care challenges: Findings from the FamTechCare clinical trial. *Clinical Gerontologist*, 43(5), 508-517. <https://doi.org/10.1080/07317115.2020.1729917>
  16. \* Liu, W., Tripp-Reimer, T., Williams, K., & **Shaw, C.** (2020). Facilitators and barriers to optimizing eating performance among cognitively impaired older adults: A qualitative study of nursing assistants' perspectives. *Dementia*, 19(6), 2090-2113.  
<https://doi.org/10.1177/1471301218815053>
  17. \* Williams, K. N., Perkhounkova, Y., **Shaw, C. A.**, Hein, M., Vidoni, E. D., & Coleman, C. K. (2019). Supporting family caregivers with technology for dementia home care: A randomized controlled trial. *Innovation in Aging*, 3(3), 1-19.  
<https://doi.org/10.1093/geroni/igz037>
  18. \* Kim, S., **Shaw, C.**, Williams, K. N., & Hein, M. (2019). Typology of technology-supported dementia care interventions from an in-home telehealth trial. *Western Journal of Nursing Research*, 41(12), 1724-1746. <https://doi.org/10.1177/0193945919825861>
  19. \* Liu, W., **Shaw, C.**, & Chen, X. (2019). Dental-related function and oral health in relation to eating performance in assisted living residents with and without cognitive impairment. *Special Care Dentistry*, 39, 497-504. <https://doi.org/10.1111/scd.12405>
  20. \* Steelman, V. M., **Shaw, C.**, Shine, L., & Hardy-Fairbanks, A. J. (2019). Unintentionally retained foreign objects: A descriptive study of 308 sentinel events and contributing factors. *The Joint Commission Journal on Quality and Patient Safety*, 45(4), 249-258.  
<https://doi.org/10.1016/j.jcjq.2018.09.001>

21. \* Steelman, V. M., Thenuwara, K., **Shaw, C.**, & Shine, L. (2019). Unintentionally retained guidewires: A descriptive study of 73 sentinel events. *The Joint Commission Journal on Quality and Patient Safety*, 45(2), 81-90. <https://doi.org/10.1016/j.jcjq.2018.08.003>
22. \* **Shaw, C.**, Williams, K. N., & Perkhounkova, Y. (2018). Educating nursing home staff in dementia sensitive communication: Impact on antipsychotic medication use. *Journal of the American Medical Directors Association*, 19(12), 1129-1132. <https://doi.org/10.1016/j.jamda.2018.09.030>
23. \* Steelman, V. M., **Shaw, C.**, Shine, L., & Hardy-Fairbanks, A. J. (2018). Retained surgical sponges: A descriptive study of 319 occurrences and contributing factors from 2012 to 2017. *Patient Safety in Surgery*, 12(20), 1-8. <https://doi.org/10.1186/s13037-018-0166-0>
24. Williams, K., Blyler, D., Vidoni, E. D., **Shaw, C.**, Wurth, J., Seabold, D., Perkhounkova, Y., & Van Sciver, A. (2018). A randomized trial using telehealth technology to link caregivers with dementia care experts for in-home caregiving support: FamTechCare protocol. *Research in Nursing and Health*, 41(3), 219-227. <https://doi.org/10.1002/nur.21869>
25. \* Williams, K., **Shaw, C.**, Lee, A., Kim, S., Dinneen, E., Turk, M., Jao, Y. L., & Liu, W. (2017). Voicing ageism in nursing home dementia care. *Journal of Gerontological Nursing*, 43(9), 16-20. <https://doi.org/10.3928/00989134-20170523-02>
26. \* **Shaw, C. A.**, Steelman, V. M., DeBerg, J., & Schweizer, M. L. (2017). Effectiveness of active and passive warming for the prevention of inadvertent hypothermia in patients receiving neuraxial anesthesia: A systematic review and meta-analysis of randomized controlled trials. *Journal of Clinical Anesthesia*, 38, 93-104. <https://doi.org/10.1016/j.jclinane.2017.01.005>

### ***Invited***

27. Nakad, L., Booker, S., Gilbertson-White, S., **Shaw, C.**, Chi, N., & Herr, K. (2020). Pain and multimorbidity in late life. *Current Epidemiology Reports*, 7, 1-8. <https://doi.org/10.1007/s40471-020-00225-6>

### **Editorials**

1. **Shaw, C.** & Gordon, J.K. (23 Sept 2021). Elderspeak: The language of ageism in healthcare. *OUPblog*. <https://blog.oup.com/2021/09/elderspeak-the-language-of-ageism-in-healthcare/>

### **Published Conference Proceedings**

1. \* **Shaw, C.**, Williams, K., Coleman, C., & Nakad, L. (2024). Education on communication while wearing facemasks useful despite the end of COVID-19 emergency. *Innovations in Aging*, 8(Supplement\_1), 159-160. <https://doi.org/10.1093/geroni/igae098.0513>
2. \* **Shaw, C.** & Buchheit, K. (2024). Adapting education on elderspeak communication for formal caregivers in the hospital setting. *Innovations in Aging*, 8(Supplement\_1), 901. <https://doi.org/10.1093/geroni/igae098.2911>
3. \* Jaros, M., Coleman, C., Yang, F., **Shaw, C.**, Hein, M., Perkhounkova, Y., & Williams, K. (2024). CHATO national trial: using open-ended response to develop video tutorials to improve nursing home implementation. *Innovations in Aging*, 8(Supplement\_1), 1043. <https://doi.org/10.1093/geroni/igae098.3355>

4. \* **Shaw, C.**, Ward, C., & Weimar, L. (2023). Do older adults appraise elderspeak communication as patronizing or respectful in hospital dementia care? *Innovations in Aging*, 7(Supplement\_1), 928. <https://doi.org/10.1093/geroni/igad104.2981>
5. \* **Shaw, C.**, Williams, K., Hein, M., Perkhounkova, Y., Coleman, C., & Yang, F. (2023). Does workforce role impact learning in nursing home education? Evidence from the CHATO national trial. *Innovations in Aging*, 7(Supplement\_1), 333-334. <https://doi.org/10.1093/geroni/igad104.1112>
6. \* Yang, F., Coleman, C., **Shaw, C.**, Perkhounkova, Y., Hein, M., & Williams, K. (2023). Psychometric properties of the changing talk online training program evaluation scale for long-term care staff. *Innovations in Aging*, 7(Supplement\_1), 170-171. <https://doi.org/10.1093/geroni/igad104.0557>
7. \* Weimar, L., & **Shaw, C.** (2023). Are older adults' perceptions of elderspeak influenced by self-reported psychosocial characteristics? *Innovations in Aging*, 7(Supplement\_1), 989. <https://doi.org/10.1093/geroni/igad104.3180>
8. \* Williams, K., Perkhounkova, Y., Coleman, C., Hein, M., Yang, F., & **Shaw, C.** (2023). Nursing Home Workforce Education: Does One Size Fit All? Evidence From The Chato National Trial. *Innovations in Aging*, 7(Supplement\_1), 746. <https://doi.org/10.1093/geroni/igad104.2413>
9. **Shaw, C.**, Coleman, C., & Savundranayagam, M. (2022). Advancing research on person-centered communication in dementia care. *Innovations in Aging*, 6(Supplement\_1), 133. <https://doi.org/10.1093/geroni/igac059.529>
10. \* **Shaw, C.**, Williams, K., Coleman, C., & Wilson, P. (2022). Strategies for effective communication using personal protective equipment in nursing homes: a qualitative study. *Innovatons in Aging*, 6(Supplement\_1), 134. <https://doi.org/10.1093/geroni/igac059.535>
11. \* **Shaw, C.**, Knox, K., Bair, H., Watkinson, E., Weeks, D., & Hanson, P. (2022). Establishing the validity of simulation to capture elderspeak communication in dementia care. *Innovations in Aging*, 6(Supplement\_1), 133. <https://doi.org/10.1093/geroni/igac059.530>
12. \* Perkhounkova, Y., **Shaw, C.**, Hein, M., Coleman, C., & Williams, K. (2022). The changing talk scale (CHATS): A tool to measure gains in knowledge of person-centered communication. *Innovations in Aging*, 6(Supplement\_1), 133. <https://doi.org/10.1093/geroni/igac059.532>
13. \* Williams, K., Coleman, C., Hein, M., **Shaw, C.**, Perkhounkova, Y., & Beachy, T. (2022). Changing Talk (CHAT) Online communication education for adult day care staff: Evaluation and future directions. *Innovations in Aging*, 6(Supplement\_1), 411. <https://doi.org/10.1093/geroni/igac059.1614>

## Scientific and Educational Research Grants

### Extramural Research Grants

Title: Innovating the Evaluation of Rejection of Care in Hospital Dementia Care

Role: PI

Funding Source: Alzheimer's Association (AARG: #1304995)

Duration: 09/2024-08/2027

Percent Effort: 7.5-12.5%

Direct Costs: \$171,227

Title: Adapting the CHATO Communication Intervention for Diverse Nursing Home Communities

Role: Co-Investigator (PI: Kristine Williams, PhD, RN, FNP-BC, FGSA, FAAN)

Funding Source: National Institute on Aging (#R01AG0851771)

Duration: 08/2024-07/2029

Percent Effort: 10-20%

Title: Changing Talk Online Training (CHATO): A National Trial to Reduce Behavioral Symptoms in Long Term Care Residents with Alzheimer's Disease and Other Dementias

Role: Co-Investigator (PI: Kristine Williams, PhD, RN, FNP-BC, FGSA, FAAN)

Funding Source: National Institute on Aging (#R01AG069171)

Duration: 09/2020-05/2025

Percent Effort: 10-25%

Title: Advancing Methods Advancing Methods of Measurement and Education for Communication in Dementia Care

Role: Co-PI with Heather Bair, DNP, ARNP, CRNA, CHSE and Katie Knox, PhD, RN

Funding Source: Council for Advancement in Nursing/Sigma Theta Tau International

Duration: 06/2021-06/2022

Direct Costs: \$5,000

Title: Resistiveness in Dementia: Nurse Communication in Acute Care

Role: PI

Funding Source: National Institute of Nursing Research (#F31NR018580)

Duration: 07/2019-01/2021

Direct Costs: \$53,804

Title: Resistiveness in Dementia: Nurse Communication in Acute Care

Role: PI

Funding Source: Sigma Theta Tau International Small Grant

Duration: 06/2019-12/2020

Direct Costs: \$5,000

Title: Resistiveness in Dementia: Nurse Communication in Acute Care

Role: PI

Funding Source: Midwest Nursing Research Society Joseph and Jean Buckwalter Dissertation Grant

Duration: 04/2019-12/2020

Direct Costs: \$2,500

### **Intramural Research Grants**

Title: The CHAT-Acute Pilot Study: Adapting and Evaluating an Online Educational Program for Elderspeak Reduction in Acute Care

Role: PI

Funding Source: University of Iowa Office of the Vice President of Research Early Career Scholars Program

Duration: 01/2022-04/2023

Direct Costs: \$30,000

Title: The CHAT-Acute Pilot Study: Adapting and Evaluating an Online Educational Program for Elderspeak Reduction in Acute Care

Role: PI

Funding Source: Csomay Center for Gerontological Excellence Jo Hoyt Freeman Dementia Education and Outreach Fund

Duration: 02/2022-02/2023

Direct Costs: \$6,662

Title: Advancing Methods Advancing Methods of Measurement and Education for Communication in Dementia Care

Role: Co-PI with Heather Bair, DNP, ARNP, CRNA, CHSE

Funding Source: Csomay Center for Gerontological Excellence Woodrow W. Morris Gerontology Research Award for Faculty

Duration: 02/2021-02/2022

Direct Costs: \$5,000

Title: Resistiveness in Dementia: Nurse Communication in Acute Care

Role: PI

Funding Source: Csomay Center for Gerontological Excellence Barbara and Richard Csomay Gerontology Research Award for PhD Students and Postdoctoral Fellows

Duration: 05/2019-05/2021

Direct Costs: \$3,000

## Competitive Training Programs

2025, Attendee, Introduction to the Multiphase Optimization Strategy (MOST), Center for Advancement and Dissemination of Intervention Optimization (CADIO), NYU School of Global and Public Health

2024, Scholar, R25 Dementia Palliative Care Clinical Trials Training Program (DEM-PCCT)

2022, Fellowship Track, NIA/Alzheimer's Association Institute on Methods and Protocols for Advancement of Clinical Trials in AD/DRD (IMPACT-AD)

## Research Presentations (*\*Data-based, Mentored Student*)

### International

1. \* **Shaw, C.A.** (July 2021). *Hospital Nurses Knowledge and Confidence in Caring for Persons Living with Alzheimer's Disease and other Dementias*. Alzheimer's Association International Conference, virtual meeting, peer reviewed poster presentation.
2. \* Coleman, C.K., Williams, K.N., Hein, M., Beachy, T., Perkhounkova, Y., **Shaw, C.A.**, & Berkley, A. (July 2020). *Changing Talk Online Training (CHATO): Developing and Testing and Implementation Strategy for a National Randomized Controlled Trial*. Alzheimer's Association International Conference, virtual meeting, peer reviewed poster presentation.
3. \* Williams, K., **Shaw, C.**, Perkhounkova, Y., Hein, M., Blyler, D., Vidoni, E., & Seabold, D. (July 2018). *In-home Telehealth Support: Effects on Dementia Caregiver Confidence*.

- Alzheimer's Association International Conference, Chicago, IL, peer reviewed oral presentation.
4. \* Liu, W., **Shaw, C.**, Chen, X. (July 2018). *Association between Eating Performance, and Dental Related Function and Oral Health in Residents with Dementia*. Alzheimer's Association International Conference, Chicago, IL, peer reviewed poster presentation.
  5. \* Liu, W., Tripp-Reimer, T., Williams, K., & **Shaw, C.** (July 2018). *Optimizing Eating Performance among Cognitively Impaired Older Adults: Facilitators and Barriers from Nursing Assistants' Perspective*. Alzheimer's Association International Conference, Chicago, IL, peer reviewed poster presentation.
  6. \* Blyler, D., Williams, K., **Shaw, C.**, Perkhounkova, Y., Hein, M., Seabold, D., Vidoni, E., & Wurth, J. (July 2018). *FamTechCare: A Telehealth Intervention Linking Care Experts with Caregivers of People with Dementia*. Alzheimer's Disease International's Conference, Chicago, IL, peer reviewed oral presentation.
  7. \* **Shaw, C.**, Kim, S., & Williams, K. (July 2017). *Comparing Video-Based and Usual Care Interventions for In-Home Dementia Caregivers*. International Association of Gerontology and Geriatrics World Congress, San Francisco, CA, peer reviewed poster presentation.

## National

8. \* **Shaw, C.**, Williams, K., Coleman, C., & Nakad, L. (November 2024). *Education on Communication While Wearing Facemasks Useful Despite the End of COVID-19 Emergency*. Gerontological Society of America Annual Scientific Meeting, Seattle, WA, peer reviewed oral presentation.
9. \* **Shaw, C.** & Buchheit, K. (November 2024). *Adapting Education on Elderspeak Communication for Formal Caregivers in the Hospital Setting*. Gerontological Society of America Annual Scientific Meeting, Seattle, WA, peer reviewed poster presentation.
10. \* Jaros, M., Coleman, C., Yang, F., **Shaw, C.**, Hein, M., Perkhounkova, Y., & Williams, K. (November 2024). *CHATO National Trial: Using Open-Ended Response to Develop Video Tutorials to Improve Nursing Home Implementation*. Gerontological Society of America Annual Scientific Meeting, Seattle, WA, peer reviewed poster presentation.
11. \* Williams, K., **Shaw, C.**, Coleman, Nakad, L., & Cooper, S. (October 2024). *"It's Not Over" Supporting Long Term Care Staff in Ongoing Use of Personal Protective Equipment*. American Academy of Nursing Health Policy Conference, Washington DC, peer reviewed poster presentation.
12. \* **Shaw, C.**, Ward, C., & Weimar, L. (November 2023). *Do Older Adults Appraise Elderspeak Communication as Patronizing or Respectful in Hospital Dementia Care?* Gerontological Society of America Annual Scientific Meeting, Tampa, FL, peer reviewed poster presentation.
13. \* **Shaw, C.**, Williams, K., Hein, M., Perkhounkova, Y., Coleman, C., & Yang, F. (November 2023). *Does Workforce Role Impact Learning in Nursing Home Education? Evidence from the CHATO National Trial*. Gerontological Society of America Annual Scientific Meeting, Tampa, FL, peer reviewed oral presentation.
14. \* Yang, F., Coleman, C., **Shaw, C.**, Perkhounkova, Y., Hein, M., & Williams, K. (November 2023). *Psychometric Properties of the Changing Talk Online Training Program Evaluation Scale for Long-Term Care Staff*. Gerontological Society of America Annual Scientific Meeting, Tampa, FL, peer reviewed oral presentation.

15. \* Weimar, L., & **Shaw, C.** (November 2023). *Are Older Adults' Perceptions of Elderspeak Influenced By Self-Reported Psychosocial Characteristics?* Gerontological Society of America Annual Scientific Meeting, Tampa, FL, peer reviewed poster presentation.
16. \* Williams, K., Perkhounkova, Y., Coleman, C., Hein, M., Yang, F., & **Shaw, C.** (November 2023). *Nursing Home Workforce Education: Does One Size Fit All? Evidence From the CHATO National Trial.* Gerontological Society of America Annual Scientific Meeting, Tampa, FL, peer reviewed poster presentation.
17. \* Bair, H., **Shaw, C.**, & Knox, K. (January 2023). *Simulation Using Manikins and Standardized Patients Reproduces Communication Patterns Similar to Actual Clinical Practice.* IMSH Society for Simulation in Healthcare Annual Meeting, Orlando, FL, peer reviewed poster presentation.
18. \* **Shaw, C.**, Knox, K., Bair, H., Watkinson, E., Weeks, D., & Hanson, P. (November 2022). *Establishing the Validity of Simulation to Capture Elderspeak Communication in Dementia Care.* Gerontological Society of America Annual Scientific Meeting, Indianapolis, IA, peer reviewed symposium presentation.
19. \* **Shaw, C.**, Williams, K., Coleman, C., & Wilson, P. (November 2022). *Strategies for Effective Communication Using Personal Protective Equipment in Nursing Homes: A Qualitative Study.* Gerontological Society of America Annual Scientific Meeting, Indianapolis, IA, peer reviewed oral presentation.
20. \* Perkhounkova, Y., **Shaw, C.**, Hein, M., Coleman, C., & Williams, K.N. (November 2022). *The Changing Talk Scale (CHATS): A Tool to Measure Gains in Knowledge of Person-Centered Communication.* Gerontological Society of America Annual Scientific Meeting, Indianapolis, IA, peer reviewed symposium presentation.
21. \* Williams, K.N., Coleman, C., Hein, M., **Shaw, C.**, Perkhounkova, Y., & Beachy, T. (November 2022). *Changing Talk (CHAT) Online Communication Education for Adult Day Care Staff: Evaluation and Future Directions.* Gerontological Society of America Annual Scientific Meeting, Indianapolis, IA, peer reviewed oral presentation.
22. \* Coleman, C., Hein, M., **Shaw, C.**, Beachy, T., Perkhounkova, Y., Berkley, A., & Williams, K. (December 2021). *Developing and Testing Remote Implementation for the Changing Talk Online (CHATO) Communication Intervention for NH Staff: A Pilot Pragmatic Randomized Controlled Trial.* Annual Conference on the Science of Dissemination and Implementation in Health, virtual meeting, peer reviewed poster presentation.
23. \* **Shaw, C.**, Ward, C., Gordon, J., Williams, K., & Herr, K. (November 2021). *Rejection of Care in Hospitalized Persons Living with Dementia: The Impact of Nurse Communication.* Gerontological Society of America Annual Scientific Meeting, virtual meeting, peer reviewed oral presentation.
24. **Shaw, C.**, Kantartjis, M., Coleman, C., Papke, T., Perkhounkova, Y., Berkley, A., Hein, M., & Williams, K. (October 2021). *Harnessing Data for Targeted Nursing Home Recruitment in a National Pragmatic Trial.* Council for the Advancement of Nursing Science Congress on Nursing Research, virtual meeting, peer reviewed poster presentation.
25. **Shaw, C.**, Ward, C., & Herr, K. (May 2021). *Resistiveness to Care and Pain in Hospitalized Persons with Dementia.* American Geriatric Society Annual Scientific Meeting, virtual meeting, peer reviewed oral presentation.
26. **Shaw, C.**, Gordon, J.K., Williams, K. (November 2020). *Understanding Elderspeak: An Evolutionary Concept Analysis.* Gerontological Society of America Annual Scientific Meeting, virtual meeting, peer reviewed poster presentation.

27. \* Williams, K., **Shaw, C.**, Perkhounkova, Y., Hein, M., & Coleman, C. (November 2020). *Dementia Caregiver Satisfaction and Utilization of a Telehealth App: Results from the FamTechCare Trial*. Gerontological Society of America Annual Scientific Meeting, virtual meeting, peer reviewed poster presentation.
28. \* Coleman, C.K., Williams, K.N., Perkhounkova, Y., Beachy, T., Hein, M., & **Shaw, C.A.** (November 2020). *Implementing Changing Talk Online Training (CHATO): A Pragmatic Trial to Improve Dementia Care Communication in Nursing Homes*. Gerontological Society of America Annual Scientific Meeting, virtual meeting, peer reviewed oral presentation.
29. \* **Shaw, C.**, Williams, K.N., Hein, M., Coleman, C., & Perkhounkova, Y. (November 2019). *Relationship Between Care Challenges and Psychosocial Outcomes in Family Caregivers of Persons with Dementia*. Gerontological Society of America Annual Scientific Meeting, Austin, TX, peer reviewed poster presentation.
30. \* Williams, K.N. & **Shaw, C.** (November 2019). *Not Ready for Prime Time: A Failed Study Testing a Technological Intervention in Nursing Home Care*. Gerontological Society of America Annual Scientific Meeting, Austin, TX, peer reviewed oral presentation.
31. \* Williams, K.N., **Shaw, C.**, & Coleman, C.K. (November 2019). *Challenges for Implementing Pragmatic Communication Interventions in Nursing Home Settings*. Gerontological Society of America Annual Scientific Meeting, Austin, TX, peer reviewed oral presentation.
32. \* **Shaw, C.**, Williams, K., Coleman, C., & Lee, R. (October 2019). *Cost Efficiency of Telemonitoring for Dementia Support*. Council for the Advancement of Nursing Science Congress on Nursing Research, Washington DC, peer reviewed poster presentation.
33. Williams, K., Aguilar, N., Pham, A., Coleman, C., & **Shaw, C.** (October 2019). *Speeko for Elderspeak: Communication Self-Monitoring*. Council for the Advancement of Nursing Science Congress on Nursing Research, Washington DC, peer reviewed poster presentation.
34. \* Steelman, V.M., Thenuwara, K., **Shaw, C.**, & Shine, L. (April 2019). *A Descriptive Study of 73 Events of Retained Guidewires and Recommendations for Prevention*. National Evidence-Based Practice Conference, Coralville, IA, peer reviewed poster presentation.
35. \* **Shaw, C.**, Williams, K., Perkhounkova, Y., Blyler, D., Seabold, D., & Hein, M. (November 2018). *Adoption and Utilization of the FamTechCare Telehealth Intervention for In-home Dementia Caregiver Support*. Gerontological Society of America Annual Scientific Meeting, Boston, MA, peer reviewed poster presentation.
36. \* Williams, K., Perkhounkova, Y., **Shaw, C.**, Blyler, D., Hein, M., Seabold, D., & Kim, S. (November 2018). *Dyad Characteristics Predicting the Caregiving Experience: Findings from the FamTechCare Study*. Poster presentation at Gerontological Society of America Annual Scientific Meeting, Boston, MA, peer reviewed poster presentation.
37. \* Kim, S., Williams, K., **Shaw, C.**, Perkhounkova, Y., Blyler, D., Hein, M., & Seabold, D. (November 2018). *Sleep Practices of Family Caregivers: Findings from the FamTechCare Study*. Gerontological Society of America Annual Scientific Meeting, Boston, MA, peer reviewed poster presentation.
38. \* Williams, K., **Shaw, C.**, Perkhounkova, Y., Hein, M., & Kim, S. (September 2018). *Dyad-specific Predictors of Dementia Caregiver Needs*. Council for the Advancement of Nursing Science Congress on Nursing Research, Washington, DC, peer reviewed oral presentation.

## Regional

39. \* **Shaw, C.,** Ward, C., & Weeks, D. (February 2024). *Identifying Rejection of Care During Hospital Dementia Care Using Electronic Medical Record Flowsheets*. Midwest Nursing Research Society Annual Meeting, Minneapolis, MN, peer reviewed symposium presentation.
40. \* Buchheit, M. & **Shaw, C.** (February 2024). *Developing an Intervention Specific Measure to Capture Change in Knowledge: Exemplar using CHAT-A-Track*. Midwest Nursing Research Society Annual Meeting, Minneapolis, MN, DNP student poster competition.
41. \* Buchheit, M. & **Shaw, C.** (March 2023). *Adapting a Dementia Care Intervention: Divergence between Qualitative Nurse Feedback and Quantitative Participation Results*. Midwest Nursing Research Society Annual Meeting, Des Moines, IA, DNP student poster competition.
42. \* Williams, A., Shaw, C., Ward, C., Lee, K., & Herr, K. (March 2023). *The Relationship Between Rejection of Care, Pain, and Delirium in Hospitalized Patients with Dementia*. Midwest Nursing Research Society Annual Meeting, Des Moines, IA, peer reviewed postcard presentation.
43. \* **Shaw, C.,** Ward, C., & Herr, K. (March 2022). *Nurse, Patient, and Environmental Characteristics Associated with Elderspeak Communication in Hospital Dementia Care*. Midwest Nursing Research Society Annual Meeting, Schaumburg, IL, peer reviewed symposium presentation.
44. \* Jackson, L., Shaw, C., Knox, K., & Bair, H. (March 2022). *Developing and Validating Clinical Simulations for Education and Research Purposes*. Midwest Nursing Research Society Annual Meeting, Schaumburg, IL, BSN student poster competition.
45. Williams, A., Lee, K., Weeks, D., Jackson, L., & Shaw, C. (March 2022). *Best Practices for Communication while Wearing Facemasks: A Scoping Review*. Midwest Nursing Research Society Annual Meeting, Schaumburg, IL, peer reviewed poster presentation.
46. **Shaw, C.,** Gordon, J., & Williams, K. (March 2021). *Developing an Evidence-Based Coding Scheme for Person-Centered Communication in Dementia Care*. Midwest Nursing Research Society Annual Meeting, virtual meeting, peer reviewed poster presentation.
47. Kantartjis, M., **Shaw, C.,** Berkley, A., Coleman C., Papke, T., & Williams, K. (March 2021). *Developing a Web App for Targeted Nursing Home Recruitment During the COVID-19 Pandemic*. Midwest Nursing Research Society Annual Meeting, virtual meeting, peer reviewed poster presentation.
48. \* **Shaw, C.,** Williams, K., & Coleman C. (April 2020). *Learning from the Experts: Planning Modifications for a Technology-Based Intervention to Support Dementia Caregivers*. Midwest Nursing Research Society Annual Meeting, virtual meeting, peer reviewed oral presentation.
49. \* **Shaw, C.,** Williams, K., Kim, S., Hein, M., Perkhounkova, Y. (March 2019). *Identifying Priority Needs for Family Caregiver Support: Do Caregivers and Dementia Care Experts Agree?* Midwest Nursing Research Society Annual Meeting, Kansas City, MO, peer reviewed oral presentation.
50. \* **Shaw, C.,** Steelman, V., Shine, L. (March 2019). *Nursing Sensitive Retained Foreign Objects Originating Outside of the Operating Room: A Descriptive Study from The Joint Commission Database of Sentinel Events*. Midwest Nursing Research Society Annual Meeting, Kansas City, MO, PhD student poster competition.
51. \* Williams, K., **Shaw, C.,** Hein, M., Perkhounkova, Y., & Coleman, C. (March 2019). *Dementia Caregiver Outcomes in a Telehealth Clinical Trial: Comparing Methods for*

- Handling Missing Data*. Midwest Nursing Research Society Annual Meeting, Kansas City, MO, peer reviewed oral presentation.
52. \* **Shaw, C.**, Williams, K., & Blyler, D., & Hein, M. (March 2018). *In-home Dementia Caregiver Satisfaction with Video-Monitoring*. Midwest Nursing Research Society Annual Meeting, Cleveland, OH, peer reviewed poster presentation.
  53. \* Williams, K., **Shaw, C.**, & Perkhounkova, Y. (March 2018). *Improved Communication: Effects on Inappropriate Psychotropic Medication Use*. Midwest Nursing Research Society Annual Meeting, Cleveland, OH, peer reviewed oral presentation.
  54. Blyler, D., Williams, K., & **Shaw, C.** (March 2018). *Using Facebook to Recruit Caregivers of People with Dementia into a Clinical Trial*. Midwest Nursing Research Society Annual Meeting, Cleveland, OH, peer reviewed poster presentation.
  55. \* **Shaw, C.**, Blyler, D., & Williams, K. (March 2017). *Dementia Caregiver's Identified Priorities for Support: A Qualitative Study*. Midwest Nursing Research Society Annual Meeting, Minneapolis, MN, peer reviewed oral presentation.
  56. \* **Shaw, C.A.**, Steelman, V.M., & DeBerg, J. (March 2017). *Effectiveness of Active Versus Passive Warming for Patients Undergoing Neuraxial Anesthesia: A Systematic Review & Meta-Analysis*. Midwest Nursing Research Society Annual Meeting, Minneapolis, MN, PhD student poster competition.
  57. **Hubbard (Shaw), C.A.** & Specht, J. (March 2013). *Continence Promotion in Assisted Living*. Midwest Nursing Research Society Annual Meeting, Chicago, IL, BSN student poster competition.

#### **State/Local**

58. **Shaw, C.** (April 2024). *Advocating for Family Members Concerned about Loved One's Pain*. Long Term Care Social Workers of Iowa Annual Conference, Ames, IA, invited oral presentation.
59. \* Williams, A., **Shaw, C.**, Grossman, R. (November 2022). *The Relationship Between Rejection of Care, Pain, and Delirium in Hospitalized Patients with Dementia*. University of Iowa Fall Undergraduate Research Festival, Iowa City, IA, student poster presentation.
60. Gordon, J.K., & **Shaw, C.** (September 2020). *Can You Understand Me, Dearie?* Iowa Aging Summit, Iowa City, IA, invited oral presentation.

### **SERVICE**

#### **Editorial and Peer Review Service**

##### **Peer review of scholarly products**

Alzheimer's Association Research Grants, 2024  
*Journal of the American Informatics Association*, 2024  
*BMC Geriatrics*, 2024  
*Age & Aging*, 2024  
*Dementia*, 2023  
*International Journal of Nursing Studies*, 2023-2024  
*Alzheimer's & Dementia*, 2023-2024  
*Educational Gerontology*, 2023  
*Journal of Clinical Nursing*, 2023-2024  
*Pain Management Nursing*, 2021-2022, 2024

*Journal of the American Medical Directors Association*, 2021-2024  
*Frontiers in Pain Research*, 2021  
*Journal of Advanced Nursing*, 2021  
*Journal of Gerontological Nursing*, 2021  
*Journal of Nursing Management*, 2021  
*Aging & Mental Health*, 2019-2021, 2024  
National Evidence-Based Practice Annual Conference, 2019 Abstract Reviewer

## **Professional Service**

### **Society/Association membership, participation and leadership**

American Geriatric Society, 2021-2023  
Gerontological Society of America, 2018-present  
*Abstract Reviewer, volunteer, 2023-2024*  
Council for Advancement in Nursing Science, 2018-2022  
Emergency Nurses Association, 2013-2017  
Sigma Theta Tau International Honor Society of Nursing, 2012-present  
*Leadership Succession Committee, elected member, Gamma Chapter, 2019-2021*  
Midwest Nursing Research Society, 2012-present  
*Gerontological Nursing RIIG Symposium Committee Co-Chair, volunteer committee member, 2022-present*  
*Program Planning Committee, appointed member, 2021-present*

## **University Service**

### **Standing Committees**

University of Iowa Hospitals and Clinics, Nurse Improving Care for Healthsystem Elders (NICHE) committee, volunteer committee member, 2021-present

### **Other activities**

Iowa Geriatric Education Center, Geriatric Workforce Education Program (GWEP), simulation consultant, 2024

## **Collegiate Service**

### **Task Forces**

University of Iowa College of Nursing, Integrated Nursing Curricular Support RFP Evaluation committee, volunteer committee member, 2021

### **Other activities**

University of Iowa College of Nursing, Young Gero Nurse Clinician Program, volunteer Co-Director, 2024  
University of Iowa College of Nursing, ATI Committee, volunteer committee member, 2021-2024  
University of Iowa College of Nursing, Csomay Community of Scholars, appointed Director, 2022-2024  
University of Iowa College of Nursing, Csomay Community of Scholars, appointed Assistant Director, 2021-2022

University of Iowa College of Nursing, F31 Writing Group, volunteer faculty advisor, 2021-2022

University of Iowa College of Nursing, Nursing Intervention Classification (8<sup>th</sup> ed), volunteer contributor, 2021

University of Iowa College of Nursing, Association of Graduate Nursing Students, Council for Curriculum committee, elected representative, 2019-2020

## **TEACHING**

### **Instructional Activities**

#### **Course Instruction**

Course: First Year Seminar (NURS:1020)

Semester: Fall 2023

Enrollment: 21 Prelicensure Students

Course: Intro to Clinical Concepts for Nursing (NURS:3151)

Role: Course Lead (*0-2 sections teaching, 10-16 sections supervising*)

Semesters: Fall 2021-present

Enrollment: 84-124 prelicensure BSN & MSN students (8 students per section)

Course: Intro to Clinical Concepts for Nursing (NURS:3151)

Role: Section Instructor (*average 2 sections teaching*)

Semesters: Spring 2019-Spring 2021

Average Enrollment: 80 prelicensure students (8 students per section)

Course: Basic Clinical Concepts for Nursing (NURS:3451)

Role: Section Instructor (*average 1 section teaching*)

Semesters: Fall 2018-Fall 2019, Spring 2021

Average Enrollment: 80 prelicensure students (8 students per section)

#### **Guest Lectures**

Title: Reactive Aggression, Elderspeak Communication, & Person-Centered Care: Conceptual, Research, and Clinical Implications

Course: Gerontological Nursing (NURS:3620)

Program: MSN:EIP

Semesters: Spring 2024

Title: Behavioral and Psychological Symptoms of Dementia & Person-Centered Care

Course: Gerontological Nursing (NURS:3620)

Program: Prelicensure BSN

Semesters: Fall 2023-Fall 2024

Title: Safe Medication Administration & Error Reduction

Course: Nursing Pharmacological Interventions I (NURS:3138)

Program: Prelicensure BSN

Semesters: Fall 2023-Fall 2024

Title: Measurements of Concepts

Course: Measurement in Health Research

Program: PhD

Semesters: Fall 2023-Fall 2024

## **Mentoring and Advisement**

### **Advisement**

#### **Doctoral Advisor**

2022-present, Lisa Weimar, University of Iowa College of Nursing, ongoing.

#### **Doctoral Examination Committee**

2024, Michalis Kantartjis, Interdisciplinary Graduate Program in Health Informatics, University of Iowa Graduate College, *Enhancing Public Health Communication and Decision-Making: Evaluating the Efficacy of Bivariate Choropleth Mapping Using Eye Tracking*, completed.

#### **Doctoral Comprehensive Examination Committee**

2023, Kyu Ri Lee, University of Iowa College of Nursing, committee member, ongoing.  
2022, Michalis Kantartjis, Interdisciplinary Graduate Program in Health Informatics, University of Iowa Graduate College, completed.

#### **BSN Honors Project Advisor**

2022-2023, Alexander Williams, *The Relationship Between Rejection of Care, Pain, and Delirium in Hospitalized Patients with Dementia*, completed.

#### **BSN Young Nurse Scientist Summer Program Advisor**

2022, Lainie Jackson, *The Emotional Tone of Hospital Dementia Care*, completed.