CURRICULUM VITAE

Patricia S. Groves, PhD, RN **Associate Professor** College of Nursing, 472 CNB, The University of Iowa 50 Newton Road, Iowa City, Iowa 52242 (319) 335-7117 · patricia-groves@uiowa.edu

EDUCATION

| Completion | Degree | Field of Study | Institution |
|---------------|--------|----------------------|------------------------|
| May 2011 | PhD | Nursing - Healthcare | University of Missouri |
| | | Systems | Columbia, Missouri |
| December 1998 | BSN | Nursing | University of Missouri |
| | | - | Columbia, Missouri |

PhD Dissertation: Exploring the Intersection between Safety Culture and Hospital Nursing

Practice

POST-GRADUATE EDUCATION

| Completion | Field of Study | Institution |
|----------------------------|--|---|
| 2024 | Leadership LEAD Program | NLN Leadership Institute, Washington, DC |
| 2011 - 2013 | Healthcare Quality VA Quality Scholar Fellowship | VA Health Care System, Iowa City, Iowa |
| | LICENSURE | |
| 2022 - 2025 1999 - 2022 | RN, Iowa State Board of Nursing, #RN, Missouri State Board of Nursin | |
| | PROFESSIONAL EXPE | RIENCE |
| ademic Appointm | ents | |
| 2023 - present | Clinical Nurse Leader Program Dire | ctor, University of Iowa College of |

Aca

| Nursing, Iowa City, Iowa United States 2021 - present Associate Professor, University of Iowa College of Nursing Iowa City, Iowa United States 2014 - 2021 Assistant Professor, University of Iowa College of Nursing Iowa City, Iowa United States 2011 - 2014 Associate Faculty (pre-tenure track), University of Iowa College of | • • | | |
|--|----------------|---|--|
| Iowa City, Iowa United States 2014 - 2021 Assistant Professor, University of Iowa College of Nursing Iowa City, Iowa United States 2011 - 2014 Associate Faculty (pre-tenure track), University of Iowa College of | 2023 - present | Clinical Nurse Leader Program Director, University of Iowa College of Nursing, Iowa City, Iowa United States | |
| Iowa City, Iowa United States 2011 - 2014 Associate Faculty (pre-tenure track), University of Iowa College of | 2021 - present | , , | |
| , d | 2014 - 2021 | • | |
| | 2011 - 2014 | Associate Faculty (pre-tenure track), University of Iowa College of Nursing | |

| | Iowa City, Iowa United States |
|-------------------------|---|
| 2008 - 2011 | Guest Lecturer, Graduate Teaching Assistant, University of Missouri- Columbia Sinclair School of Nursing Healthcare Systems Columbia, Missouri United States |
| 2008 - 2011 | Graduate Research Assistant, University of Missouri-Columbia Sinclair School of Nursing Columbia, Missouri United States |
| 2008 - 2010 | Research Nurse, Harry S. Truman VA Medical Center Outpatient Heart Failure Columbia, Missouri United States |
| Clinical Administration | ve Appointments |
| 2007 - 2008 | Manager, Boone Hospital Center Orthopedic Services Columbia, Missouri United States |
| 2003 - 2007 | House Supervisor, Boone Hospital Center Administration Columbia, Missouri United States |
| Clinical Appointment | S |
| 2001 - 2003 | Registered Nurse, Medical Staffing Network, Health Facility Staffing Columbia, Missouri United States |
| 1999 - 2004 | Registered Nurse, Boone Hospital Center Neuro-surgical ICU Columbia, Missouri United States |
| | HONORS AND AWARDS |
| 2019 | Teaching Excellence Award Tenure Track, University of Iowa College of Nursing |
| 2011 | PhD Student Award Nominee for Overall Excellence, University of Missouri Sinclair School of Nursing |
| 2011 | MNRS Graduate Student Poster Exchange and Competition, University of Missouri Sinclair School of Nursing |
| 2010 - 2011 | Editorial Board Intern, Western Journal of Nursing Research |
| 2010 | Who's Who Among Students in American Universities and Colleges |
| 2007 | MS(N) Student Award Nominee for Overall Excellence, University of Missouri Sinclair School of Nursing |

SCHOLARSHIP

Publications

Journal articles (*data based; students <u>underlined</u>; ^senior author)

- 1. ^*Groves, P.S., Perkhounkova, Y., Farag, A., Hein, M., Sabin, J.A., Witry, M.J., & Wright, B. (under review). Concern and credibility: How nurse judgments influence intent to report patient-expressed safety events. *Research in Nursing & Health*.
- 2. *Bunch, J.L., Gedney-Lose, A., <u>Sharp, B., Jaboob, S.</u>, & ^Groves, P.S. (under review). The impact of COVID-19 on frontline nurse managers: Role disruption and regaining stability. *Nursing Forum*.
- 3. ^*Groves, P.S., Farag, A., Perkhounkova, Y., Sabin, J.A., Witry, M.J., & Wright, B. (2024). Nurse judgements of hospitalized patients' safety concerns are affected by patient, nurse and event characteristics: A factorial survey experiment. *Journal of Clinical Nursing*. Advance online publication. https://doi.org/10.1111/jocn.17372
- 4. *Bunch, J.L., Gedney-Lose, A., Perkhounkova, Y., Sharp, B., & Groves, P.S. (2024). Nurse managers' professional quality of life during the COVID-19 pandemic. *Western Journal of Nursing Research*, 46, 183-191. https://doi.org/10.1177/019394592412272
- 5. *Al Mamari, H., & Groves, P.S. (2023). Work Engagement among acute care nurses: A qualitative study. *Nursing Research and Practice*. 2749596. https://doi.org/10.1155/2023/2749596
- 6. **^Groves, P.S.**, Bunch, J.L, & Kuehnle, F. (2023). Increasing a patient's sense of security in the hospital: A theory of trust and nursing action. *Nursing Inquiry*, *30*(4). E12569. http://doi.org/10.1111/nin.12569
- 7. ^*Groves, P.S., Bunch, J.L., Hanrahan, K.M., Sabadosa, K.A., Sharp, B., & Williams, J.K. (2023). Patient voices in hospital safety during the COVID-19 pandemic. *Clinical Nursing Research*, 32, 105-114. https://doi.org/10.1177/10547738221129711
- 8. ^*Groves, P.S., Bunch, J.L., Sabadosa, K.A., Cannava, K.E., & Williams, J. (2021). A grounded theory of creating space for open safety communication between hospitalized patients and nurses. *Nursing Outlook*, 69, 632-640. https://doi.org/10.1016/j.outlook.2021.01.005
- 9. **Groves, P.S.**, Bunch, J.L., & Sabin, J.A. (2021). Nurse bias and nursing care disparities related to patient characteristics: A scoping review of the quantitative and qualitative evidence. *Journal of Clinical Nursing*, *30*, 3385-3397. https://doi.org/10.1111/jocn.15861
- 10. **^*Groves, P.S.**, Bunch, J.L., Cannava, K.E., Sabadosa, K.A., & Williams, J. (2021). Nurse sensemaking for responding to patient and family safety concerns. Nursing Research, 70, 106-113. https://doi.org/10.1097/nnr.00000000000000487
- 11. *Manges, K. A., Wallace, A. S., **Groves, P. S.**, Schapira, M. M., & Burke, R. E. (2021). Ready to go home? Assessment of shared mental models of the patient and discharging team regarding readiness for hospital discharge. *Journal of Hospital Medicine*, *16*, 326-332. https://doi.org/10.12788/jhm.3464
- 12. ^*Groves, P.S., Farag, A., & Bunch, J.L. (2020). Strategies and barriers for fatigue management among acute care nurses: A qualitative study. *Journal of Nursing Regulation*, 11(2), 36-43.

- 13. *Manges, K. A., Groves, P. S., Farag, A., Peterson, R., Harton, J., & Greyson, R. A. (2020). A mixed methods study examining teamwork shared mental models of the interprofessional team during hospital discharge. *BMJ Quality & Safety*, 29, 499-508. https://doi.org/10.1136/bmjqs-2019-009716
- 14. *Manges, K. A., & Groves, P. S. (2019). Exploring the hidden functions of nursing bedside shift report: A performance, ritual, and sensemaking opportunity. *Journal of Nursing Care Quality*, 34, 256-262. https://doi.org/10.1097/NCQ.000000000000357.
- 15. **Groves, P. S.**, & Bunch, J. L. (2018). Priming patient safety: A middle-range theory of safety goal priming via safety culture communication. *Nursing Inquiry*, 25(4), e12246. https://doi.org/10.1111/nin.12246.
- 16. *Bunch, J. L., Groves, P. S., & Perkhounkova, Y. (2018). Realistic evaluation of a rapid response system: Context, mechanisms, and outcomes. *Western Journal of Nursing Research*, 41, 519-536. https://doi.org/10.1177/0193945918776310.
- 17. **^*Groves, P. S.**, Bunch, J. L., Cram, E., & Perkhounkova, Y. (2018). Development and feasibility testing of a patient safety research simulation. *Clinical Simulation in Nursing*, 15, 27-33. https://doi.org/10.1016/j.ecns.2017.09.007.
- 18. **^*Groves, P. S.**, Bunch, J. L., Cram, E., Farag, A., *Manges, K.*, Perkhounkova, Y., & Scott-Cawiezell, J. (2017). Priming patient safety through nursing handoff communication: A simulation pilot study. *Western Journal of Nursing Research, 39*(11), 1394-1411. https://doi.org/10.1177/0193945916673358.
- 19. **^*Groves, P. S.**, <u>Manges, K. A.</u>, & Scott-Cawiezell, J. (2016). Handing off safety at the bedside. *Clinical Nursing Research*, *25*(5), 473-493. https://doi.org/10.1177/1054773816630535.
- 20. *Wakefield, B., **Groves, P.**, Drwal, K., Scherubel, M., & Kaboli, P. (2016). Evaluation of feasibility of 2 novel heart failure monitoring instruments to facilitate patient recognition of symptoms. *Journal of Cardiovascular Nursing*, *31*(1), 42-52. https://doi.org/10.1097/JCN.000000000000213.
- 21. ^*Groves, P. S., Finfgeld-Connett, D., & Wakefield, B. J. (2014). It's always something: Hospital nurses managing risk. *Clinical Nursing Research*, 23(3), 296-313. https://doi.org/10.1177/1054773812468755.
- 22. *Groves, P. S. (2014). The relationship between safety culture and patient outcomes: results from pilot meta-analyses. *Western Journal of Nursing Research*, *36*(1), 66-83. https://doi.org/10.1177/0193945913490080.
- 23. *Wakefield, B. J., Boren, S. A., **Groves, P. S.**, & Conn, V. S. (2013). Heart failure care management programs: A review of study interventions and meta-analysis of outcomes. *Journal of Cardiovascular Nursing*, 28(1), 8-19. https://doi.org/10.1097/JCN.0b013e318239f9e1.
- 24. **Groves, P. S.**, Rawl, S. M., Wurzbach, M. E., Fahrenwald, N., Cohen, M. Z., Beckett, D. O., . . Conn, V. (2012). Secrets of successful short grant applications. *Western Journal of Nursing Research*, *34*(1), 6-23. PMID: 21613655. https://doi.org/10.1177/0193945911410278.
- 25. Conn, V. S., & **Groves, P. S.** (2011). Protecting the power of interventions through proper reporting. *Nursing Outlook*, 59(6), 318-325. https://doi.org/10.1016/j.outlook.2011.06.003.

26. **Groves, P. S.**, Meisenbach, R. J., & Scott-Cawiezell, J. (2011). Keeping patients safe in healthcare organizations: A structuration theory of safety culture. Journal of Advanced Nursing, 67(8), 1846-1855. https://doi.org/10.1111/j.1365-2648.2011.05619.x.

Books/book chapters

- 1. Tripp-Reimer, T., Ayres, L., **Groves, P. S.**, & Lehan Mackin, M. (2017). *Qualitative research*. In J. Fitzpatrick (Ed.) *Encyclopedia of nursing research* (4th ed., pp. 598-600). New York, NY: Springer.
- 2. **Groves, P. S.**, & Conn, V. (2011). Writing for publication. In Feldman H.R. (Ed.), *Nursing leadership: A concise encyclopedia*. (2nd ed.) New York: Springer Publishing Co.

Editorials

- 1. **Groves, P. S.** & Manges, K. (2017). Understanding nursing handoffs: Safety scholarship in nursing. *Western Journal of Nursing Research*, *39*. https://doi.org/10.1177/0193945917727237
- 2. **Groves, P. S.** (2011). Nursing work: Understanding a scarce resource. *Western Journal of Nursing Research*, *33*, 5-6. https://doi.org/10.1177/0193945910380847.

Conference Proceedings

- 1. **Groves, P. S.**, Speroff, T., Miles, P. V., Splaine, M. E., Dougherty, D., & Mittman, B. S. (2013). Discussion on advancing the methods for quality improvement research. *Implementation Science*, 8, S10. https://doi.org/10.1186/1748-5908-8-S1-S10.
- 2. Brennan, C. W., **Groves, P. S.**, & Coletti, R. B. (2013). Implementation of a registry for quality improvement. *Implementation Science*, 8, S4. https://doi.org/10.1186/1748-5908-8-S1-S4.
- 3. **^Groves, P. S.**, Brennan, C. W., & Matheny, M. (2013). Registries for quality improvement: Time-series and risk-adjusted control charts. *Implementation Science*, 8, S5. https://doi.org/10.1186/1748-5908-8-S1-S5.

Scientific and Educational Research Grants

Intramural Research Grants

- 2022 2023. Frontline Nursing Management during COVID-19. Groves, P.S. PI; University of Iowa College of Nursing Sigma Theta Tau Gamma Chapter Grant, \$5,000
- 2021 2022. *Patient Voices in Hospital Safety*. **Groves, P.S.** PI; University of Iowa College of Nursing Sigma Theta Tau Gamma Chapter Grant, \$5,000
- 2019 2021. Evaluation of rapid response systems and resources in rural critical access hospitals to reduce unexpected inpatient injury and mortality. Bunch, J. PI; **Groves, P.S.** Co-Investigator 5%, UI Injury Prevention Research Center Pilot Grant, \$22,300.
- 2015 2016. Assessing the feasibility of a patient safety simulation experiment. **Groves, P.S.** PI; University of Iowa College of Nursing Dean's Research Award, \$53,010.
- 2014 2016. Nursing perspectives on patient safety: A grounded theory study of nursing bedside shift report. **Groves, P.S.** PI; University of Iowa College of Nursing, \$3,000.

Extramural Research Grants

- 2022 2024. Frontline Nursing Management during COVID-19. Groves, P.S. PI; MNRS Seed Grant, \$7,500
- 2022 2025. Heeding patient voices: Patient, nurse, and event characteristics associated with nurse judgments about safety concerns conveyed by inpatients in minority and other health disparity population. **Groves, P.S.** PI; NIMHD R21, \$213,224.
- 2019 2020. Keeping patients safe: Understanding how nurses recognize, evaluate, and determine the appropriate response to patient- or family-expressed safety concerns. **Groves, P.S.** PI; American Nurses Foundation, \$5,000
- 2016 2019. Keeping patients safe: Examining predictors of nurses' fatigue and the moderating effect of inter-shift recovery on patient safety outcomes. Farag, A. PI; **Groves, P.S.** Co-Investigator 10%, National Council of State Boards of Nursing, \$217,177.
- 2011 2012. Adapting quality improvement tools for patient self-management by rural veterans. Wakefield, B. PI; **Groves, P.S.** Investigator, VA Rural Health Resource Center Central Region, \$106,300.
- 2010 2011. Exploring the intersection between safety culture and hospital nursing practice. **Groves, P.S.** PI. AHRQ Grant for Health Services Research Dissertation, R36 HS18725, \$37,800.
- 2007 2009. Comorbid illness management program for depression and heart failure. Turvey, C. PI; **Groves, P.S.** Investigator. VA Health Services Research & Development Service, #IIR 06-082, \$823,381.
- 2005. A patient-centered self-management intervention for veterans with chronic heart failure. Wakefield, B. PI; **Groves, P.S.** Investigator. VA Health Services Research & Development Service, #HFP 04-149. \$48,875.
- 2021-2022. Patient Voices in Hospital Safety. Groves, P.S. PI; Sigma Theta Tau.

Research, Clinical, and Academic Presentations (*databased; students <u>underlined;</u> ^invited)

International

- 1. ^*Groves, P.S., & Bunch, J. (May 2023). Patient voices in hospital safety during the COVID-19 pandemic. Patient Powered Safety 2023, Bangor, Wales. Invited. Podium.
- 2. *Groves, P.S., Williams, J., & Bunch, J. (May 2020). *Creating space to foster patient and family trust: A key role of hospital nurses in safety co-production*. 2020 QSEN International Forum, Quality and Safety Education for Nurses, Philadelphia, Pennsylvania. [Canceled due to COVID-19]. Peer-reviewed. Podium.
- 3. *Groves, P. S., Cram, E., Bunch, J., Richards, C., Manges, K., Bannon, J., Salazar, J. (January 2015). *Priming patient safety: A pilot simulation experiment*. 15th Annual International Meeting on Simulation in Healthcare, Society for Simulation in Healthcare, San Diego, California United States. Peer-reviewed. Poster.

National

1. *Manges, K. Groves, P., Peterson, R., & Farag, A. (June 2019). Measuring shared mental models of interprofessional discharge teams: Implications for research and quality

- improvement. Academy Health Conference, Washington, DC. Peer reviewed. Poster.
- 2. *Manges, K., Groves P., & Greysen, R. (June 2019). On the same page about hospital discharge? Thematic analysis of narrative case studies examining teamwork shared mental models of interprofessional teams. 25th Annual NRSA Trainees Research Conference, Washington, DC. Peer reviewed. Poster.
- 3. ^*Groves, P.S., & Manges, K., (April 2015). Patient safety and nursing bedside shift report. 22nd National Evidence-Based Practice Conference, Iowa City, Iowa. Peer reviewed. Podium.
- 4. <u>Bunch, J.</u>, & **Groves, P**. (September 2014). *Integrating quality and safety concepts into undergraduate and graduate nursing education*. VAQS Quality and Safety Institute, Denver, Colorado United States. Peer-reviewed. Poster.
- 5. **Groves, P.S.**, Despins, L., & Scott-Cawiezell, J. (May 2012). *Quality improvement and safety competencies in graduate distance education*. The 2012 QSEN National Forum, Quality and Safety Education for Nurses, Tucson, Arizona. Peer-reviewed. Podium.

State/Regional

- 1. **Groves, P.S.** (April, 2024). *Hospital Safety Communication: Working Together to Create Patient Safety and Sense of Security*. 2024 Dean's Distinguished Lecturer for the College of Nursing at South Dakota State University. Brookings, SD. Podium. Invited.
- 2. **Groves, P.S.** (April, 2024). *The Psychosocial Impact of COVID-19 on Frontline Nurse Managers: Role Disruption & Regaining Stability*. Sigma Theta Tau International Research Day. Sioux Falls, SD. Keynote Podium. Invited.
- 3. **Groves, P.S.**, & Mhatre, S. (April 2024). *Hands-on Experimentation with Generative AI Tools in Education*. 31st National EBP Conference. Coralville, IA. Podium. Invited.
- 4. *Bunch, J., Gedney-Lose, A., Sharp, B., Jaboob, S., & **Groves, P.S**. (February 2024). *Experiences of Frontline Nurse Managers during COVID-19*. MNRS 48th Annual Research Conference, Midwest Nursing Research Society, Minneapolis, MN. Peer-reviewed. Podium.
- 5. *Sharp, B., Groves, P.S., Bunch, J.L., Hanrahan, K.M., Sabadosa, K.A., & Williams, J. (March 2023). *Patient Voices in Hospital Safety during the COVID-19 Pandemic*. MNRS 2023 Annual Research Conference, Midwest Nursing Research Society, Des Moines, Iowa. Peer-reviewed. Poster.
- 6. *Groves, P.S., Williams, J., & Bunch, J. (April 2020). A Nurse Sensemaking Process for Responding to Patient- And Family-Reported Safety Concerns in the Hospital. MNRS 44th Annual Research Conference, Midwest Nursing Research Society, Schaumburg, Illinois. Peerreviewed. Poster.
- 7. *Manges, K.A., Groves, P.S., & Farag, A. (April 2018). Engaging patients in safety reporting: Development of a patient-reported safety event tool. MNRS 42nd Annual Research Conference, Midwest Nursing Research Society, Cleveland, Ohio. Peer-reviewed. Poster.
- 8. *Groves, P.S., Manges, K., & Scott-Cawiezell, J. (March 2016). *Reducing risk through nursing bedside shift report*. Midwest Nursing Research Society Annual Research Conference, Midwest Nursing Research Society, Milwaukee, Wisconsin United States. Peer-reviewed. Poster.
- 9. * Manges, K., & Groves, P.S. (March 2016). Nursing bedside shift report: A ritual,

- performance, and sensemaking process. Midwest Nursing Research Society Annual Research Conference, Midwest Nursing Research Society, Milwaukee, Wisconsin United States. Peerreviewed. Poster.
- 10. **Groves, P.S.**, & Bunch, J. (September 2014). *Best practices: teaching quality and safety.* Iowa Association of Colleges of Nursing Fall Faculty Development Conference, Iowa Association of Colleges of Nursing, Newton, Iowa. Peer-reviewed. Plenary. Podium.
- 11. *Groves, P.S., & Bunch, J. (March 2013). The relationship between safety culture and patient outcomes: Results from pilot meta-analyses. 2013 Annual MNRS Research Conference, MNRS, Chicago, Illinois. Peer-reviewed. Podium. Competitive Symposium.
- 12. *Wakefield, B. J., Drwal, K., Scherubel, M., & Groves, P.S. (March 2013). *Patient reported self-care management in heart failure*. 2013 Annual MNRS Research Conference, MNRS, Chicago, Illinois. Peer-reviewed. Podium.
- 13. *Groves, P.S. (August 2012). *The relationship between safety culture and patient outcomes: Pilot meta-analyses.* Veterans' Administration Quality Scholars Summer Institute, Fairlee, Vermont. Poster.
- 14. *Groves, P.S. (March 2011). The intersection between safety culture and hospital nursing practice. Midwest Nursing Research Society Annual Research, Columbus, Ohio. Peerreviewed. Poster.
- 15. *Wakefield, B., Boren, S.A., **Groves, P.S.,** & Conn, V. (March 2010). *Meta-analysis of outpatient heart failure patient management interventions*. Midwest Nursing Research Society Annual Research Conference, Midwest Nursing Research Society, Kansas City, Missouri. Peerreviewed. Poster.

Local and University

- 1. *Groves, P. S., Farag, A., Hein, M., Perkhounkova, Y., Sabin, J.A., Witry, M.J., & Wright, B. (April 2024). *Nurse judgments of credibility, importance, and likelihood of reporting inpatients' safety concerns: A factorial survey experiment.* Health Sciences Research Day, Carver College of Medicine, Iowa City, Iowa. Peer-reviewed. Poster.
- 2. ^*Sharp, B., & Groves, P.S. (November 2023). Frontline Nurse Management during COVID-19. Fall Gamma Chapter Business Meeting, Coralville, Iowa.
- 3. **Groves, P.S.,** & Mhatre, S. (November 2023). *Hands-On Experimentation with Generative AI Tools in Education*. College of Nursing Faculty Development Seminar Series, Iowa City, IA.
- 4. **Groves, P.S.**, & Mhatre, S. (October 2023). *AI Update and Q&A*. College of Nursing Faculty Development Seminar Series, Iowa City, IA
- 5. **Groves, P.S.**, & Mhatre, S. (September 2023). *AI 101: A Faculty Guide to Understanding and Incorporating AI*. College of Nursing Faculty Development Seminar Series, Iowa City, IA
- 6. *Sharp, B., Groves, P.S., Bunch, J.L., Hanrahan, K.M., Sabadosa, K.A., & Williams, J. (May 2023). *Patient Voices in Hospital Safety during the COVID-19 Pandemic*. 8th Annual Nursing Recognition Event, University of Iowa Health Care. Poster.
- 7. **^Groves, P.S.** (February 2023). *Wisdom on writing a 6-page proposal*. Csomay Community of Scholars, Iowa City, Iowa.
- 8. *Groves, P.S., Williams, J., & Bunch, J. (May 2021). A Nurse Sensemaking Process for

- Responding to Patient- And Family- Reported Safety Concerns in the Hospital. 6th Annual University of Iowa Nursing Recognition Day, Iowa City, Iowa. Poster.
- 9. ^*Groves, P.S., Williams, J., & Bunch, J. (March 2021). *Keeping patients safe:*Creating space and making sense. Guest Speaker. Nursing Research and EBP Grand Rounds.

 University of Iowa Health Care, Iowa City, Iowa. [Canceled due to COVID-19 in 2020 and rescheduled in 2021]
- 10. **Groves, P.S.** (January 2021). *Approaching NIH Biosketches*. The University of Iowa College of Nursing Developing Scholars Group, The University of Iowa College of Nursing, Iowa City, Iowa. Guest Speaker.
- 11. Cherwin, C., **Groves, P.S.,** & Bunch, J. (March 2020). *A Tale of Two Reviews*. The University of Iowa College of Nursing Research Forum, The University of Iowa College of Nursing, Iowa City, Iowa. Guest Speaker.
- 12. **Groves, P.S.,** & Witry, M. (October 2020). *Factorial Vignette Designs*. The University of Iowa College of Nursing CAMS Research Seminar, Iowa City, Iowa. Guest Speaker.
- 13. **Groves, P.S.**, & Farag, A. (October 2016). *High reliability and organizational culture*. Mercy Iowa City Management Retreat, Mercy Iowa City, Iowa City, Iowa. Guest Speaker.
- 14. *Bunch, J., Groves, P.S., Scott-Cawiezell, J., & Perkhounkova, Y. (April 2016). Rapid response systems: Evaluation of program context, mechanism, and outcome factors in a community hospital. 4th Annual Quality Improvement and Patient Safety Symposium, University of Iowa, Iowa City, Iowa United States. Peer-reviewed. Poster. Top Three Poster award winner.
- 15. *Groves, P.S. (November 2015). Assessing the feasibility of a patient safety simulation experiment. The University of Iowa College of Nursing Research Forum, The University of Iowa College of Nursing, Iowa City, Iowa. Podium.
- 16. **Groves, P.S.** (August 2012). *Ongoing evaluation: Continuous improvement with (in)formal feedback.* College of Nursing, Iowa City, Iowa. Podium.
- 17. *Groves, P.S. (April 2012). Exploring the intersection between safety culture and hospital nursing practice: A grounded theory of managing risks. Research Forum, Office for Nursing Research and Scholarship, College of Nursing, Iowa City, Iowa. Podium.
- 18. **Groves, P.S.**, & Conn, V. S. (October 2011). *Secrets of successful short grant applications*. The Sinclair School of Nursing Research Seminar, The Sinclair School of Nursing, Columbia, Missouri. Podium.
- 19. *Groves, P.S. (July 2011). Exploring the intersection between safety culture and hospital nursing practice: A grounded theory of managing risks. The Sinclair School of Nursing On-Campus Week for PhD and DNP Students, The Sinclair School of Nursing, Columbia, Missouri. Podium.
- 20. *Groves, P.S. (April 2011). Exploring the intersection between safety culture and hospital nursing practice: A grounded theory of managing risks. The Sinclair School of Nursing Orientation for Distance-Mediated PhD Students, Sinclair School of Nursing, Columbia, Missouri. Podium.
- 21. *Groves, P.S. (November 2010). Exploring the intersection between safety culture and hospital practice. The University of Missouri Health Sciences Research Day, University of

- Missouri, Columbia, Missouri. Poster.
- 22. Vogelsmeier, A., Despins, L., & Groves, P.S. (July 2010). *Transformational leadership*. The Sinclair School of Nursing Summer Orientation, The Sinclair School of Nursing, Columbia, Missouri. Podium.
- 23. *Wakefield, B., Boren, S.A., **Groves, P. S.**, & Conn, V. (April 2010). *Meta-analysis of outpatient heart failure patient management interventions*. Missouri Foundation for Medical Research Poster Contest, Columbia, Missouri. Poster.
- 24. **Groves, P.S.** (2009). *Priming patient safety*. The University of Iowa College of Nursing Simulation Retreat, The University of Iowa College of Nursing, Iowa City, Iowa. Podium.

SERVICE

Editorial and Peer Review Service

Editor of journal or editorial board memberships

| 2010 - 2011 | Western Journal of Nursing Research, Editorial Board Intern |
|-------------|---|
| 2024 - 2025 | Nurse Leader, Guest Editor June 2025 issue |

Peer review of scholarly products

Grant Reviewer

| 2024 | National Institute for Health, Organization and Delivery of Health Services |
|-------------|---|
| | study section, ad-hoc |
| 2020 - 2022 | Agency for Healthcare Research and Quality, ad-hoc |
| 2022, 2023 | University of Iowa College of Nursing Internal Grants |

Abstract Reviewer

2023, 2024 University of Iowa College of Nursing MNRS Student abstracts

Journal Reviewer

| Juli Hai Keviewei | |
|---------------------|-------------------------------------|
| 2024 | Journal of Advanced Nursing |
| 2013 - 2021 | BMJ Quality and Safety |
| 2020,2021,2023,2024 | Nursing Inquiry |
| 2020 | Journal for Healthcare Quality |
| 2019 | Ethnicity and Health |
| 2019 - 2022 | Management Communication Quarterly |
| 2018 | Research in Nursing & Health |
| 2018, 2023 | PLOS One |
| 2011 - 2013, 2024 | Western Journal of Nursing Research |
| 2012 | Clinical Nursing Research |

External Reviews for Promotion

2024 University of Central Florida

Professional Service

Society/Association membership, participation and leadership

| 2024 | Iowa Organizatio | n for Nursing Leadership, member |
|----------------|-------------------|--|
| 2015 - 2022 | Quality and Safet | ty Education for Nurses |
| | 2021 | Moderator, "Patient Safety" podium session, volunteer |
| | 2015 - 2022 | Abstract Reviewer, volunteer |
| | 2018 - 2022 | Abstract Committee, volunteer |
| | 2019 - 2022 | DNP Taskforce, volunteer |
| 2009 - Present | Midwest Nursing | Research Society |
| | 2022-2023 | Abstract Review, Reviewer, volunteer |
| | 2023 | Moderator, volunteer |
| | 2016 | Abstract Review, Reviewer, volunteer |
| 2006 - Present | American Nurses | Association, member |
| 2006 - Present | Missouri Nurses | Association, member |
| 2006 - Present | Sigma Theta Tau | , member |
| | 2023 | Abstract Reviewer, volunteer |
| | 2023 - 2025 | Leadership Succession Committee Gamma chapter, appointed |
| 2018 - 2020 | • | y of Professionals in Patient Safety, member |
| 2016 - 2018 | | th Professional Educators' Summer Symposium, appointed |
| 2009 - 2017 | • | althcare Improvement |
| | 2014 - 2017 | Conference Planning Committee, Member, volunteer |
| | 2014 - 2017 | Abstract Review Committee, Reviewer, volunteer |
| | 2014 - 2017 | Conference Best Paper Committee, Chair, appointed |
| 2006 - 2012 | | urse Executives, member |
| 2009 - 2010 | | dvancement of Nursing Science, member |
| 2009 - 2010 | National Associa | tion of Orthopedic Nurses, member |
| | | |

Media activities

The Relationship between Safety Culture and Patient Outcomes: Results from Pilot Meta-Analyses, Regional, WJNR Podcast

University Service (including Academic Health Campus Activities)

Committees and Task Forces - University of Iowa

| 2024 - Present | Division of Sponsored Programs Faculty Advisory Committee |
|----------------|---|
| 2023 - Present | Faculty Senate, Senator, elected |
| 2022 - Present | Nursing Research and Evidence Based Practice Committee, Member, invited |
| 2021 | Representative of Faculty Senate for review of the Organizational Effectiveness |
| | Unit |
| 2016 - 2019 | Unizen Sounding Board, Member, volunteered |

Collegiate Service

Task Forces and Ad Hoc Committees - University of Iowa

| 2024-2025 | LEAD Project: Creating Belonging and Shared Purpose: A Community- |
|----------------|---|
| | Building Initiative |
| 2024 | Fall ICON Office Hours, volunteer |
| 2024 | Faculty Staff Engagement Focus Group |
| 2023 | Grants Workshop small group leader, invited |
| 2021 - present | Writing Scholarly Interest Group, Co-convener, volunteer |

| 2020 - 2022 | Strategic Plan: Collaborative Infrastructure - volunteer |
|------------------|--|
| 2018, 2021, 2024 | Distinguished Alumni & Young Alumni Award selection committee, volunteer |
| 2015 - 2017 | Program Evaluation Task Force, Member, volunteer |
| 2016 - 2017 | DNP Curriculum Workgroup, Member, appointed |
| 2014 - 2015 | Director of Simulation Education Search Committee, Member, volunteer |
| 2015 | Nursing Clinical Education Manager Search Committee, Member, volunteer |
| 2014 | Task Force for Integrating Genomics into DNP Curriculum, Member, volunteer |
| 2012 - 2013 | ICON and Wiki Standardized Architecture Work Group, Member, volunteer |

Standing Committees – University of Iowa

| 2023 - 2024 | Council on Student Affairs, Chair, appointed |
|----------------|--|
| 2022 - Present | Bylaws subcommittee, Member, appointed |
| 2021 - 2023 | Council on Curriculum, Chair, elected |
| 2019 - Present | Health Systems Admission/Progression Subcommittee, Member, appointed |
| 2018 - 2021 | Council on Curriculum, Member, elected |
| 2015 - 2021 | Program Evaluation Task Force, Member, appointed |
| 2015 - 2021 | Nominating Subcommittee, Member, appointed |

Community Service

Health related community organizations and groups

| 2015 - Present | Board of Directo | ors MercyOne Genesis (formally Genesis Health System), |
|----------------|------------------|--|
| | Director, appoin | ted |
| | 2018 - Present | Medical Review Committee, Member, appointed |
| | 2018 - 2023 | Patient Experience Committee, Member, appointed |
| | 2014 - Present | Quality and Safety Committee, Member, appointed |

TEACHING

Instructional Activities

Course Instruction

| Fall 2024 | NURS:6826 Doctor of Nursing Practice Project, Team Teacher |
|----------------------|--|
| Spring 2024 | NURS:5696 CNL Capstone Clinical Immersion |
| Fall 2022 | NURS:6828 Doctor of Nursing Practice Project, Team Teacher |
| Spr 2019 – Fall 2021 | NURS:5010, Clinical Data Management and Evaluation, DNP Course, Instructor and Course Supervisor (1 faculty supervised; mean enrollment per semester 47 students) |
| Fall 2013 – Spr 2023 | NURS:6825-6829, Doctor of Nursing Practice Project, DNP Course Sequence, Instructor and Course Supervisor (15-20 faculty supervised per semester; ≈70 students per cohort) |
| Sum 2014 – Sum 2017 | NURS:6800, Emerging Science, DNP Course, Instructor (mean enrollment 23 students per semester) |
| Spr 2012 – Spr 2021 | NURS:5017, Quality and Safety, DNP Course, Instructor and Course Supervisor (1 faculty supervised; mean enrollment 25 students per semester) |

Fall 2013 NURS:6552, Managing Care in an Organizational Environment, DNP

Course, instructor (12 enrolled students)

Guest Lectures

Spring 2024 NURS:7003, Quantitative Research, PhD Course: Factorial Survey

Designs

Fall 2023 NURS:5009, Evaluating Evidence for Practice, MSN/DNP Course:

Qualitative Research – From Design to Appraisal

Fall 2020 – Fall 2024 NURS:7001, Qualitative Research, PhD Course: Grounded Theory

Fall 2020 – Fall 2022 Professional Role II: Research, BSN Course: Appraisal of Research for

Practice – Priming Patient Safety

Fall 2013 – Fall 2023 Research Scholarship Role Development, PhD Course: Managing Up,

Teaching Online, Developing Online Courses, Writing Logical

Arguments

Spring 2016 Professional Role III: Improving Health Systems, BSN Course: Just

Culture

New Course Development

Fall 2018 NURS:5010, Clinical Data Management and Evaluation, DNP Course

Spr 2018- Fall 2019 NURS:6825-6829, Doctor of Nursing Practice Project, DNP Course

Sequence

Sum 2012 NURS:5017, Quality and Safety, DNP Course

Spr 2013 NURS:6552, Managing Care in an Organizational Environment, DNP

Course

Mentoring and Advisement

Mentoring

Post-Doctorate Mentoring

2024 – Present Davis, Mary Beth Hovda

Undergraduate (BSN) Research Mentoring

2015 - 2016 Jacqueline Bannon

Advisement

Thesis/Dissertation Committee Chair

2015 - 2020 Al Mamari, Hind; Work engagement among nurses in acute care settings in

Oman

2015 - 2018 Manges, Kirstin; Transition to home study: The influence of

interprofessional team shared mental models on patient post-hospitalization

outcomes

PhD Advisement

2021 – Present Sharp, Brittaney

PhD Dissertation Committee

| 2024 | Davis, Mary Beth Hovda; <i>The Experience of Caregivers of Children with Intestinal Failure: Managing a Central Venous Catheter in the Home</i> ; Completed; Committee Member | |
|--|---|--|
| 2021 – 2022 | Knox, Katie; <i>Iowa Online Nurse Residency program outcomes reporting</i> ; Completed; Committee Member | |
| 2018 - Present | Weldon, Julie; Incomplete; Committee Member | |
| 2018 - 2020 | Bartoszczyk, Dorota; Withdrawn; Committee Member | |
| 2019 | Prunty, April; Weight stigma: Prevalence and associated health consequences; Committee Member | |
| 2014 - 2016 | Goss, Tyler; VHA discharge telephone follow-up and 30-day hospital readmission; Completed; Committee Member | |
| 2014 | Bunch, Jacinda; Rapid response systems: Evaluation of program context, mechanism, and outcome factors mechanism, and outcome factors; Completed; Committee Member | |
| 2014 | Kirkbride, Geri; Exploring how nurses make sense of the safety features of smart infusion pump technology; Completed; Committee Member | |
| Doctoral Comprehensive Examination Committee | | |

| 2024 - Present | Angela Shanahan; Committee Member |
|----------------|---------------------------------------|
| 2021 - 2022 | Ahmed, Booton; Committee Member |
| 2018 - Present | Weldon, Julie; Committee Member |
| 2018 - 2020 | Bartoszczyk, Dorota; Committee Member |
| 2014 | Bunch, Jacinda; Committee Member |

MSN CNL Project

| MISH CHL Proje | et et |
|----------------|---|
| 2024 | Bruscher, Amanda; Engagement of Nurse Leaders in the IONRP Program; Completed; Advisor |
| 2024 | Friedman, Tara; Ostomy Nurse Perioperative Management of Patients Undergoing an Ostomy-forming Surgery; Completed; Advisor |
| 2024 | McCoy, Amanda; Enhancing Scheduling Efficiency at UIHC HCC QC; Completed; Advisor |
| 2023 | Khalandovskaya, Natalia; <i>Improving pain documentation</i> ; Completed; CNL Defense Committee Member |
| 2023 | Wulf, Olivia; <i>MICU welnness: Reducing RN burnout and turnover</i> ; Completed; CNL Defense Committee Member |
| 2023 | Munoz, Marcella; <i>Improving communication with patients with limited English proficiency</i> ; Completed; CNL Defense Committee Member |
| 2017 | McKnight, Molly; <i>Bedside report standardization with checklist</i> ; Completed; CNL Defense Committee Member |
| 2023 | Wulf, Olivia; MICU welnness: Reducing RN burnout and turnover; Completed; CNL Defense Committee Member Munoz, Marcella; Improving communication with patients with limited English proficiency; Completed; CNL Defense Committee Member McKnight, Molly; Bedside report standardization with checklist; |

DNP Project Committee Chair

| 2022 - 2024 | Delzell-Schoonover, Lauren; Improving Early Identification of Hypertension in IVF Patients: A Systems Lens |
|-----------------------|--|
| 2022 - 2023 | Armstrong, Hannah; A mentorship program for nursing graduates |
| 2020 | Rabe (Glazer), Jessica; Bariatric enhanced recovery: Optimization using ISCR framework |
| 2018 | Wright, Kyrsten; Improving distress management screening in inpatient oncology patients |
| 2015 | Ernst, Kelly; Positive effects of COPD clinical practice guidelines |
| 2015 | Roe, April; Addressing practice issues through the design and implementation of nurse peer review |
| 2015 | Schultz, Trisha; Improving transitions of care: Redesigning the way we say goodbye to our patients |
| DNP Project Co | mmittee |
| 2023 | Rice, Danielle; <i>Presurgical Evaluation Clinic Proposal Development</i> ; Completed; Committee Member |
| 2023 | James, Ashley; Improving Patient and Family Communication: A Service Excellence Initiative; Completed; Committee Member |
| 2020 | Dahm, Molly; Functional pain assessment tool for pediatric sickle cell patients; Completed; Committee Member |
| 2018 | Hochreiter, Wendy; <i>Program evaluation: Service Without Territory (SWOT) nursing team</i> ; Completed; Committee Member |
| 2017 | Bye, Anne; Transition to adulthood for youth with special healthcare needs in Iowa; Completed; Committee Member |
| 2017 | Fleming, Jacqueline; <i>Improving the accuracy of linear growth measurements in children</i> ; Completed; Committee Member |
| 2017 | Lisboa, Karrie; <i>Improving antibiotic prescribing practices in primary care</i> ; Completed; Committee Member |
| 2017 | Plank, Malorie; An interdisciplinary approach to increase advance directives on an adult oncology unit; Completed; Committee Member |
| 2016 | Lose, Daniel; Facilitating decisions to adopt the Online Nurse Residency Program; Completed; Committee Member |
| 2016 | Stadlen, Rachael; <i>Process improvement for quality measure cancer screening in family practice</i> ; Completed; Committee Member |
| 2016 | Swartzentdruber, Corrie; Screening for adverse childhood events leads to increased provider awareness of trauma; Completed; Committee Member |
| 2015 | Gallo, Samuel; Rural health promotion & disease prevention project: an initiative to improve patient outcomes; Completed; Committee Member |

| 2015 | Hancock, Kelly; <i>Improved early identification of veterans with COPD: Use of evidence-based guidelines</i> ; Completed; Committee Member |
|------|--|
| 2015 | Mallen, Kelsey; Appropriate prevention, assessment, and management of delirium in the critically ill adult; Completed; Committee Member |
| 2015 | Melissa, Livesay; <i>Improved diabetic management in primary care</i> ; Completed; Committee Member |
| 2015 | Van Sickle, Brittany; Simulation to prepare anesthesia students for crisis situation; Completed; Committee Member |
| 2014 | Blackburn, Kelley; Standardization of patient equipment: A quality improvement project; Completed; Committee Member |
| 2014 | Boyum, Lindsay; New cardiac implanted electronic device protocol for surgery; Completed; Committee Member |
| 2014 | Cenek, Stephanie; quality improvement program development in primary care; Completed; Committee Member |
| 2014 | Dennis, Wendy; Screening tools for patient self testing or novel anticoagulation medication; Completed; Committee Member |
| 2014 | Magill, Sara; Quality improvement campaign: Nurse initiated protocol following health care worker blood borne pathogen exposure; Completed; Committee Member |
| 2014 | Moellers, Bridget; <i>Perioperative antibiotic administration guideline for anesthesia providers</i> ; Completed; Committee Member |
| 2014 | Patterson, Kathleen; <i>Post-Menopausal hormone therapy, calcium, & Vitamin D use: An improvement in bone health?</i> ; Completed; Committee Member |
| 2014 | Stuit, Denise; A proposal for an impaired provider prevention program (IP3); Completed; Committee Member |
| 2014 | Vorac, Heidi; Implementation of standardized Pitocin administration: A quality improvement initiative; Completed; Committee Member |
| 2014 | Wayne, Ariel; <i>The use of preoperative Gabapentin for postoperative pain: An evidence-based algorithm</i> ; Completed; Committee Member |
| | |