Patricia S. Groves, PhD, RN

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Dr. Patricia Groves is a nurse scientist and safety theorist preparing nurse leaders to change healthcare.

Education

- LEAD Leadership Institute, National League for Nurses, (1/2024 12/2024)
- VA Quality Scholar Fellowship, VA Health System (2011 2013)
- PhD in Nursing, University of Missouri (healthcare systems; minor: communication; 5/2011)
- BSN in Nursing, University of Missouri (12/1998)

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

Licensure

- RN, Iowa State Board of Nursing, #167319 (2022 present)
- RN, Missouri State Board of Nursing, #153627 (inactive; 1999 2022)

Professional Experience

Academic Appointments (selected)

- Clinical Nurse Leader Program Director, University of Iowa College of Nursing (2023 present)
- University of Iowa College of Nursing: Associate Professor (2021 present), Assistant Professor (2014 – 2021), Associate Faculty (2011 – 2014)
- Research Nurse, Harry S. Truman VA Medical Center (2008 2010)

Clinical Appointments (selected)

- Manager, Orthopedic Services, Boone Hospital Center, Columbia Missouri (2007 2008)
- House Supervisor, Boone Hospital Center, Columbia Missouri (2003 2007)
- Registered Nurse, Boone Hospital Center, Columbia Missouri (1999 2004)

Scholarship

Dr. Groves's research has had three interrelated areas of inquiry: 1) empirically demonstrating linkages among nursing, hospital safety culture, and patient safety outcomes, 2) identifying tools and strategies to promote safe bedside nursing shift transitions, and most recently, 3) identifying processes and factors influencing nurse response to patient-expressed safety concerns. Her h-index per Scopus is 12 and per Google Scholar is 15. In recognition of her expertise, she has been invited to present internationally and regionally.

Journal articles (selected; *data based; students underlined; ^senior author)

^*Groves, P. S., Perkhounkova, Y., Farag, A., Hein, M., Sabin, J. A., Witry, M. J., & Wright, B. (2025). Concern and credibility: A factorial survey experiment on nurse judgments and intent to report patient-expressed safety events. *BMC Nursing*, 24(1), 798. https://doi.org/10.1186/s12912-025-03462-6

- 2. **Groves, P.S.** (2025). Leading with a risk-agnostic perspective. *Nurse Leader, 23*(3). Advance online publication.
- 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. ^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
- 5. ^*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
- 6. ^*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
- 7. ^*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.0000000000000487
- 8. *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.
- 9. ^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.
- 10. ^*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.
- 11. ^***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.
- 12. ^*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.
- 13. **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.

Presentations (selected; *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 Int'l Forum, Philadelphia, PA. [Canceled due to COVID-19]. Peer-reviewed. Podium.

National

- 1. ^*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.
- 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.**, & Bunch, J. (September 2014). *Best practices: Teaching quality and safety.* lowa Association of Colleges of Nursing Fall Faculty Development Conference, Iowa Association of Colleges of Nursing, Newton, Iowa. Peer-reviewed. Plenary. Podium.

Scientific and Educational Research Grants

Dr. Groves has been funded for 4 intramural and 5 extramural research grants as PI and has been a co-investigator or investigator on 5 other grants. Grants for work related to this PDA are detailed below.

Intramural Research Grants (selected)

- 2025 2025. Evaluating the impact of sense of security assessments on nurse reporting of patient-expressed safety events. **Groves, P.S.** PI; University of Iowa College of Nursing Mid-Career Acceleration Fund, \$1500
- 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
- 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 (selected)

- 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.
- 2021 2022. Patient Voices in Hospital Safety. Groves, P.S. PI; Sigma Theta Tau. \$5000
- 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
- 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.

Selected Leadership and Service

Dr. Groves has served in a variety of leadership and service positions, with notable contributions to NIH/AHRQ study sections and MercyOne Genesis Health System that highlight her expertise in health systems, quality, and safety. She has served in a number of leadership positions at the University of Iowa and College of Nursing. In recognition of her expertise, she as invited to guest edit the June 2025 issue of Nurse Leader, focusing on quality and safety.

Editor of journal or editorial board memberships

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

Peer review of scholarly products

2025	National Institute	for Health, Special	Emphasis Panel	, Topics in Health Services
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Research, Aging, and Workforce Issues, ad-hoc

National Institute for Health, Organization and Delivery of Health Services study

section, ad-hoc

2020 - 2022 Agency for Healthcare Research and Quality, ad-hoc2022, 2023 University of Iowa College of Nursing Internal Grants

External Reviews for Promotion

2024 University of Central Florida

Society/Association membership, participation and leadership (selected)

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2024	Iowa Organization for Nursing Leadership	

2015 - 2022 Quality and Safety Education for Nurses, moderator, abstract committee and

reviewer

2009 - Present Midwest Nursing Research Society, abstract reviewer, moderator

2006 - Present American Nurses Association2006 - Present Missouri Nurses Association

2006 - Present Sigma Theta Tau Gamma chapter, abstract reviewer, leadership succession

committee

2018 – 2020 American Society of Professionals in Patient Safety

2016 - 2018 Health Professional Educators' Summer Symposium, leadership team
 2009 - 2017 Academy for Healthcare Improvement, conference planning committee,

abstract review committee, chair conference best paper committee

University Service

2024 - Present Division of Sponsored Programs Faculty Advisory Committee

2023 - Present Faculty Senate, Senator

2022 - Present Nursing Research and Evidence Based Practice Committee

2021 Representative Faculty Senate reviewer of Organizational Effectiveness Unit

2016 - 2019 Unizen Sounding Board

Collegiate Service

2023 - 2024 Council on Student Affairs, Chair

2022 - Present Bylaws subcommittee

2021 - 2023 Council on Curriculum, Chair

2019 - Present	Health Systems Admission/Progression Subcommittee
2018 - 2021	Council on Curriculum
2015 - 2021	Program Evaluation Task Force
2015 - 2021	Council on Faculty Nominating Subcommittee

Community Service

2015 - Present Board of Directors MercyOne Genesis (formally Genesis Health System),
Director; Medical Review, Patient Experience, and Quality and Safety
committees

Teaching

Dr. Groves teaches and has taught graduate coursework related to health systems, including leadership, quality and safety, and improvement. She is a regular guest speaker in the College of Nursing on qualitative research methods, teaching, and writing.

Instructional Activities

Fall 2024	NURS:6826 Doctor of Nursing Practice Project
Spring 2024, 2025	NURS:5696 CNL Capstone Clinical Immersion
Fall 2022	NURS:6828 Doctor of Nursing Practice Project
Spr 2019 – Fall 2021	NURS:5010 Clinical Data Management and Evaluation
Fall 2013 – Spr 2023	NURS:6825-6829 Doctor of Nursing Practice Project Sequence
Sum 2014 – Sum 2017	NURS:6800 Emerging Science
Spr 2012 – Spr 2021	NURS:5017 Quality and Safety
Fall 2013	NURS:6552 Managing Care in an Organizational Environment

Mentoring and Advisement

- **Post-Doctorate Mentoring:** Currently mentoring a post-doctoral researcher with interests related to vascular access, pediatric caregiving, and health system improvement.
- **PhD students (Advisor/Chair):** Served as advisor and chair for 2 students who successfully defended dissertations related to nurse work engagement and interprofessional team shared mental models. Currently advising a student examining team communication in the perioperative spaces.
- PhD (Committee): Served on 10 dissertation and/or comprehensive exam committees.
- MSN CNL Capstone: Advised 5 students and served on 4 additional committees for Masters in Nursing - Clinical Nurse Leader student capstones. Students completed a variety of quality improvement projects in various healthcare settings.
- **DNP Project Committee Chair:** Served as the Doctor of Nursing Practice project committee chair for 6 students in the health systems sub-track. Students led a variety of evidence-based practice projects in various healthcare settings.
- DNP Project Committee: Served as a Doctor of Nursing Practice project committee member for 30 students. Students completed evidence-based practice projects in multiple subtracks, including health systems, family nurse practitioner, pediatric nurse practitioner, and certified registered nurse anesthetist.