# Elizabeth K. Herron, PhD, RN, CNE, CHSE, CNL Associate Professor

James Madison University 235 Martin Luther King, Jr. Way Harrisonburg, VA 22807

### **EDUCATION:**

Years	University	Degree
1980-1984	University of North Carolina	BA Education
1993-1997	University of Hawaii	BS Nursing
2006-2009	Duke University	MS Nursing Education
2011-2015	Mercer University	PhD Nursing

## **PROFESSIONAL POSITIONS:**

Years	Position/Title	University
1995	Student Nurse Intern – Cardiac Telemetry	The Queen's Medical Center, Honolulu, HI
1997-1998	Registered Nurse – Emergency Services	The Queen's Medical Center Airport Clinic Honolulu, HI
1998-2000	Registered Nurse – Cardiac Telemetry	The Queen's Medical Center, Honolulu, HI
1999-2000	CPR Instructor	The Queen's Medical Center, Honolulu, HI
2000-2002	Registered Nurse – Cardiac Intensive Care Unit	Duke University Medical Center Durham, NC
2003	Registered Nurse – Research	Cardiovascular Consultants, Takoma Park, MD
2003-2004	Registered Nurse – Intensive Care Unit	Anne Arundel Medical Center Annapolis, MD
2004-2006	Registered Nurse – Cardiac Rehab	St. Joseph's Hospital Orange, CA
2006-2011	Registered Nurse – Cardiac Rehab	Novant Heart and Wellness, Charlotte, NC

2008-2011	Faculty	Queen's University School of Nursing Charlotte, NC
2013-2015	Health and Wellness Partner	Novant Corporate Health Charlotte, NC
2011-2016	Clinical Assistant Professor	University of North Carolina Charlotte, School of Nursing Charlotte, NC
2016-2022	Assistant Professor	James Madison University School of Nursing Harrisonburg, VA
2021-Present	Faculty Development Coordinator	James Madison University School of Nursing Harrisonburg, VA
2022-Present	Associate Professor	James Madison University School of Nursing Harrisonburg, VA

### LICENSES AND CERTIFICATIONS:

Certified Healthcare Simulation Educator, Society for Simulation in Healthcare Certified Nurse Educator, National League for Nursing Clinical Nurse Leader, Commission on Nurse Certification Registered Nurse License, Commonwealth of Virginia AHA Healthcare Provider CPR

#### HONORS AND AWARDS:

- 2023 Recipient of the Provost Award for Excellence in Honors Teaching and Service
- 2023 Nominated for CHBS Distinguished Service Award
- 2022 Nominated for the JMU Provost's Award for Academic Advising First Year Advising
- 2021 Nominated for the JMU Provost's Award for Academic Advising First Year Advising
- 2020 Nominated for the JMU Provost's Award for Academic Advising
- 2019 Nominated for the JMU Provost's Award for Academic Advising
- 2018 Chosen by December 2018 Graduating Class as Participant in Convocation Ceremony
- 2018 Chosen by May 2018 Graduating Class as Participant in Convocation Ceremony
- 2017 Chosen by December 2017 Graduating Class as Participant in Convocation Ceremony
- 2015 Nomination by Graduating Seniors as Having Made the Most Significant, Positive Contribution to Their Education
- 2015 UNCC College of Health and Human Services Undergraduate Teaching Award Nominee
- 2014 Inducted into Phi Kappa Phi National Honor Society
- 2014 Nomination by Graduating Seniors as Having Made the Most Significant, Positive Contribution to Their Education
- 2014 Director's Best Practices in Teaching Award
- 2014 Elinor Brooks Caddell Faculty Scholar Award

- 2014 UNCC College of Health and Human Services Undergraduate Teaching Award Nominee
- 2014 UNCC College of Health and Human Services Clinical Nursing Instructor Nominee
- 2013 UNCC College of Health and Human Services Clinical Nursing Instructor Award
- 2013 Nomination by Graduating Seniors as Having Made the Most Significant, Positive Contribution to Their Education
- 2013 Nominee International Women's Day
- 1997 Inducted into Sigma Theta Tau International Honor Society
- 1997 Inducted into Golden Key National Honor Society

### **PUBLICATIONS:**

Herron, E. K., Sudia, T., Kimble, L. P., & Davis, A. H. (2016). Prelicensure baccalaureate nursing students' perceptions of their development of clinical reasoning. *Journal of Nursing Education*, 55(6), 329-335.

Herron, E. K., Powers, K. A., & Nemeth, J. (2017). Community health nursing simulation using a standardized patient: Exploring the Experience. *Clinical Simulation in Nursing*, *13*(7), 331-337.

Herron, E. K. (2017). New graduate nurses' preparation for recognition and prevention of failure to rescue: A qualitative study. *Journal of Clinical Nursing*, 27, e390-e401. doi 10.1111/jocn.14016

Powers, K., Herron, E. K., Sheeler, C., & Sain, A. (2018). The lived experience of being a male nursing student: Implications for student retention and success. *Journal of Professional Nursing*, *34*(6), 475-482. https://doi.org/10.1016/j.profnurs.2018.04.002

Strunk, J. A., & Herron, E. K. (2018). Engagement with community partners to promote and enhance the transition of evidence-based nursing from the classroom to clinical practice. *Worldviews on Evidence Based Nursing*, *16*(3), 249-250. DOI:10.1111/wvn.12365

Herron, E. K., Powers, K. A., Mullens, L., & Burkhart, B. (2019). Effect of case study versus video simulation on nursing students' satisfaction, self-confidence, and knowledge: A quasi-experimental study. *Nurse Education Today*, *79*, 129-134.

Powers, K. A., Herron, E. K., & Pagel, J. (2019). Nurse preceptor role in new graduate nurses' transition to practice. *Dimensions of Critical Care Nursing*, *38*(3), 131-136.

Powers, K., Pagel, J., & Herron, E.K. (2020). Nurse preceptors and new graduate success. *American Nurse Today*, 15(7), 11.

Lam, C., Schubert, C., & Herron, E.K. (2020). Evidence-Based practice competence in nursing students preparing to transition to practice. *Worldviews in Evidence-Based Nursing*, *17*(6), 418-426. Doi: https://doi.org/10.111/wvn.12479

Herron, E. K., & Knopp, A. F. (2021). How health experiences in Tanzania foster change in nursing student perceptions of diversity and self. *Nursing Education Perspectives*. In Press.

Herron, E. K. & Weeks, K. A. (2021). Development of a clinical competency pedagogy with senior nursing students as preparation for transition to practice. *Nurse Educator*, 46(6), E137-E138. DOI: 10.1097/NNE.000000000001058

#### **PRESENTATIONS:**

Pre-licensure baccalaureate nursing students' perceptions of their development of clinical reasoning. Elizabeth Herron, PhD, RN, CNE December 2014 Mercer University Atlanta, GA.

Promoting clinical success with SMART notebooks Kelly Powers, PhD, RN, CNE and Elizabeth Herron, PhD, RN, CNE January 2016 Elsevier Faculty Development Conference (Poster) Las Vegas, Nevada

Developing clinical reasoning in undergraduate nursing students: Strategies to promote success Elizabeth Herron, PhD, RN, CNE Sigma Theta Tau International and National League for Nursing's Nursing Education Research Conference April 2016 (Poster) Bethesda, Washington, DC

The experience of male nursing students: A review of the literature Sain, A., Herron, E., Powers, K., & Sheeler, C. Sigma Theta Tau International: Gamma Iota Chapter Annual Research Day April 2016 (Poster) Charlotte, NC.

Nursing students' perceptions of clinical reasoning as it relates to safe patient care Hipp, F., & Herron, E. K. Sigma Theta Tau International: Gamma Iota Chapter Annual Research Day April 2016 (Poster) Charlotte, NC

An exploration of the male nursing student experience: Promoting success in a predominantly female profession Elizabeth Herron, PhD, RN, CNE April 4, 2017 Professional Development Day for Nurses hosted by the Pi Mu Chapter At Large of Sigma Theta Tau International Nursing Honor Society (Podium)

Failure to rescue in the new graduate nurse: Can emphasis on clinical reasoning during pre-licensure and hospital training improve patient care outcomes? Elizabeth Herron, PhD, RN, CNE March 2017 Duke University School of Nursing Institute for Educational Excellence National Conference on Radical Transformation of Nursing Education (Podium) Durham, NC

Exploration of baccalaureate nursing students' experiences with community health simulation using a standardized patient: A pilot study Herron, E. K., Nemeth, J., & Powers, K. June 2017 International Nursing Association for Clinical Simulation and Learning (Poster) Washington, DC Unfolding simulated case studies: Does use of simulation in the classroom improve student satisfaction in learning, self-confidence for patient care, and ability to apply knowledge to patient care scenarios Herron, E., Mullens, L., & Burkhart, B November 2017 AACN Baccalaureate Education Conference (Poster) Atlanta, GA.

The lived experience of being a male nursing student: Implications for student retention and success Herron, E. & Powers, K.

November 2017 American Association of Colleges of Nursing Baccalaureate Education Conference (Podium)

Atlanta, GA.

Incorporating Evidence Based Practice into Your Teaching Herron, E.K. & Strunk, J.A. February 2018 Virginia Nursing Students' Association 66<sup>th</sup> Annual Convention (Podium) Harrisonburg, VA.

Top 10 Things the New Nurse Needs to Know Herron, E.K. & Weeks, K. February 2018 Virginia Nursing Students' Association 66<sup>th</sup> Annual Convention (Podium) Harrisonburg, VA.

Didactic Simulation: Unfolding Simulated Case Studies Herron, E.K., Mullen, L. & Burkhart, B. March 2018 Pi Mu Professional Day (Poster) Harrisonburg, VA

Faculty Success Coordinator Role: Critical Support for Novice Faculty Strunk, J. A, & Herron, E. K. April 2018 Virginia League for Nursing Annual Conference and Meeting (Podium) Harrisonburg, VA

Engaging Community Partners to Transition EBP from Classroom to Clinical Practice Herron, E. K. & Strunk, J. A. April 2018 Virginia League for Nursing Annual Conference and Meeting (Podium) Harrisonburg, VA

Engaging Community Partners to Transition EBP from Classroom to Clinical Practice Herron, E.K., Strunk, J. A., & Puffenbarger, N. July 2018 Nursing Education in the Rockies Conference (Podium) Vail, Colorado

Video Simulation as Preparation for Nurse Preceptors in Practice: Addressing the Development of Clinical Reasoning in Pre-Licensure Nursing Students & New Graduate Nurses Herron, E.K., K. A., & Pagel, J. September 2018 NLN Education Summit (Podium) Chicago, IL Exploring Hypertension and Diabetes in Tanzania: Views from Undergraduate Nursing Students Herron, E.K., & Adelstein, A. July 2019 Summer Honors Institute James Madison University (Podium) Harrisonburg, VA

Video Simulation as Preparation for Nurse Preceptors in Practice: Addressing the Development of Clinical Reasoning in Pre-Licensure Nursing Students & New Graduate Nurses Herron, E.K., Powers, K.A., Pagel, J. August 2019 VASSA Annual Conference (Podium) Williamsburg, VA

Raising global Awareness in Nursing Students of the Increasing Prevalence of Non-Communicable Diseases in Africa Through a Community Educational Outreach Program in Rural Tanzania Herron, E.K., Knopp A., & Haynes, J. November 2019 Sigma Theta Tau Biennial Convention (Poster) Washington, DC

Faculty Mentoring: Critical Support for Faculty Strunk, J.A., & Herron, E.K. November 2019 American Association of Colleges of Nursing Baccalaureate Nursing Education Conference (Poster) Orlando, FL

Faculty Success Coordinator: Critical Support for Faculty Strunk, J.A., & Herron, E.K. March 2020 Nursing Education Research Conference (Podium) Washington, D.C. https://issuu.com/stti/docs/nerc\_2020\_program (Conference canceled)

Development of a Clinical Competency Pedagogy with Senior Nursing Students as Preparation for Transition to Practice Herron, E. K., & Weeks, K. A. April 2021 Virginia Nurses' Association Annual Conference (Podium) Virtual

Development of a Clinical Competency Pedagogy with Senior Nursing Students as Preparation for Transition to Practice Herron, E. K., & Weeks, K. A. August 2021 Virginia State Simulation Alliance Annual Conference (Podium)

Development of a Clinical Competency Pedagogy with Senior Nursing Students as Preparation for Transition to Practice Herron, E. K., Weeks, K. A., Robinson, J. December 2021 American Association of Colleges of Nursing Conference (Podium)

#### **INVITED PRESENTATIONS:**

Herron, E. K. & Weeks, K. A. (2021, December 15). Development of a Clinical Competency Pedagogy with Senior Nursing Students as Preparation for Transition to Practice. Nurse Educator Podcast.

### **FUNDING:**

#### **Internal Funding:**

Herron, E. K. Elinor Brooks Caddell Faculty Scholar Award. University of North Carolina Charlotte. 2014 \$969.39

Herron, E. K. & Powers, K. A. Director's Best Practices in Teaching Award. University of North Carolina Charlotte. Project Title: *Promoting clinical success with SMART notebooks.* 2015 \$2390.00

Herron, E. K.

Director's Research and Scholarship Award. University of North Carolina Charlotte. Project Title: *Failure to rescue in the new graduate nurse: Can emphasis on clinical reasoning during pre-licensure and hospital training improve patient care outcomes? A pilot study.* 2016 \$2000.

Powers K., Herron, E., Sain, A., & Sheeler, C.

University of North Carolina Charlotte, Chancellor's Diversity Fund Project Title: *Promoting diversity in a predominantly female profession: Supporting male students in the pre-licensure baccalaureate nursing program* 2016-2017 \$2922.00

Herron, E. K.
Faculty Scholarship Award. James Madison University School of Nursing
Project Title: *Development of a Psychometric Tool to Measure New Graduate Nurses' Ability to Use Clinical Reasoning to Prevent Failure to Rescue*2016-2017 \$5000.00

Herron, E.K., & Strunk J.
Accelerating Creative Teaching Grant. James Madison University Libraries and Educational Technologies
Project Title: Engagement with Community Partners to Promote and Enhance the Transition of Evidence Based Nursing from the Classroom to Clinical Practice
2017-2018 \$1200.00

Herron, E. K., Strunk, J., & Puffenbarger, N.
Faculty Scholarship Award. James Madison University School of Nursing
Project Title: *Engagement with Community Partners to Promote and Enhance the Transition of Evidence Based Nursing from Classroom to Clinical Practice*2017-2018 \$5970.00

Herron, E. K., Strunk, J., & Robinson, J. College of Health and Behavioral Studies Grant. James Madison University Project title: *Virtual Reality in the Classroom* 2018 \$1000.00 Herron, E.K., Knopp, A., & Haynes, J.
Faculty Development Award
Project title: Raising Global Awareness in Nursing Students of the Increasing Prevalence of Non-Communicable Diseases in Africa through a Community Educational Outreach Program in Rural Tanzania
2018-2019 \$4342.00

Herron, E.K., Knopp, A., & Haynes, J.
College of Health and Behavioral Studies Dean's Research Grant
Project title: Raising Global Awareness in Nursing Students of the Increasing Prevalence of Non-Communicable Diseases in Africa through a Community Educational Outreach Program in Rural Tanzania
2018-2019 \$4342.00

Dudding, C., Herron, E. K., Knopp, A. F., & Rout, A. College of Health and Behavioral Studies Dean's Research Grant Project title: *Changing Mindsets: Engaging Gen Z Students in Collaborative Learning* 2020 \$9872.00 (Not funded)

Herron, E. K., Sowa, M. Y., Zhao, H. Provost Diversity Curriculum Grant Project title: *Integrating a DEI Conversation in School of Nursing Clinical Curricula* 2022 \$2150.00

#### **External Funding:**

Powers, K., Herron, E., Sain, A., & Sheeler, C. Gamma Iota Chapter of Sigma Theta Tau International Honor Society of Nursing Project Title: *Promoting diversity in a predominantly female profession: Supporting male students in the pre-licensure baccalaureate nursing program* 2016-2017, \$1000.00

Herron, E. K., Mullen, L., & Burkhart, B. Joan K. Stout Award Sigma Theta Tau International Project Title: *Unfolding Simulated Case Studies: Does Use of Simulation in the Classroom Improve Student Satisfaction in Learning, Self-Confidence for Patient Care, and Ability to Apply Knowledge to Patient Care Scenarios?* 2017-2018, \$5000.00

Lam, C. K., Strunk, J. A., & Herron, E. K. NIH SF 424 ENGAGE – Enhancing the Next Generation with Academic and Goal-Oriented Experiences 2018 \$1,262,132.00 (Not Funded)

Herron, E. K., Choshi, M., Defibaugh, M., Fasching-Maphis, C., Houlahan, B., Lam, C., Mullen, L., Robinson, J., Weeks, K. AACN Faculty Scholars Grant *Achieving Competency Together (ACT): A Framework to Integrate Clinical Judgment in Prelicensure Nursing* 2020 \$25,000 (Not Funded)

## **RECENT TEACHING:**

### Undergraduate BSN Courses James Madison University:

Course Number	Title	Terms
HON 200	Sustainability with a Global Perspective in Tanzania	Summer 2022
NSG 300	Strategies for Success in Nursing	2019
NSG 353	Pathophysiology and Pharmacology	2016
NSG 356L	Clinical Applications & Reasoning in Nursing Care II	2016, 2017
NSG 450	Nursing Inquiry	2017, 2018
NSG 452	Clinical Applications & Reasoning in Nursing Care III	2016, 2017, 2018, 2019, 2020, 2021, 2023
NSG 452L	Clinical Applications & Reasoning in Nursing Care III Clinical	2020, 2021, 2022, 2023
NSG 454	Transition to Practice	2019, 2020, 2021
NSG 454L	Transition to Practice Clinical	2017, 2018, 2019, 2020
NSG 456	Capstone	2022, 2023
NSG 462	Issues in Contemporary Practice	2017
NSG 464	Introduction to Nursing Research	2017
NSG 490	International Health: A Tanzanian Perspective	2018, 2019
NSG 490	Be The Nurse: Preparation for Nursing School	Fall 2021
NSG 490	Cardiovascular Health and Illness	2019, 2020, 2022
NSG 497	Independent Study	2017, 2018, 2019, 2021,
		2022, 2023
NSG 499	Honors Thesis Series	2017, 2018, 2019, 2020,
		2021, 2022, 2023

## Graduate MSN Courses James Madison University:

NSG 611	Research for the Advanced Health Professional	Fall 2018
NSG 653	Educational Methodologies	Fall 2021
NSG 676	Clinical Nurse Leader Practicum I	Fall 2021, 2022
NSG 677	Clinical Nurse Leader Practicum II	Spring 2022, 2023

## Professional Organization Memberships:

2021 to Present	Council on Undergraduate Research
2021 to Present	National Council State Boards of Nursing Exam Development Team
2019 to 2022	Virginia League for Nursing Board of Directors
	Scholarships Chair (2019 to 2022)
2018 to Present	Omega Zeta, James Madison University Chapter of STTI
	Vice President (2018 to 2020)
2018 to 2020	Education Committee, Virginia State Simulation Alliance, Inc.
2018 to Present	Society for Simulation in Healthcare
2017	Southern Nursing Research Society
2017 to Present	International Nursing Association for Clinical Simulation and Learning
2022 to 2024	INACSL Nominations and Elections Committee
2017 to Present	American Association of Critical Care Nurses
2017 to Present	Virginia League for Nursing

### Elizabeth K. Herron, PhD, RN, CNE, CHSE, CNL

2017 to 2021	Virginia State Simulation Alliance, Inc.
2014 to 2016	Sigma Theta Tau International Gamma Iota Chapter Board of Directors
2011 to 2014	North Carolina Nurses Association District 5
	Board of Directors
2011 to 2021	American Nurses Association
2011 to Present	National League for Nursing
2010 to 2016	North Carolina Nurses Association
2010 to 2011	National Organization of Associate Degree Nursing
2014 to 2021	Phi Kappa Phi Honor Society
1997 to Present	Sigma Theta Tau International

James Madison University:

First Year Advisor
Faculty Advisor Delight Ministries
Honors College Liaison
Hillcrest Scholarship Review Committee
Fulbright Scholarship Review Committee

## College of Health and Behavioral Sciences (CHBS) James Madison University

2020 to 2022	Curriculum and Instruction Committee, Member and Alternate
2020 to 2022	Faculty Development Committee
2020	Task Force on Student Re-Entry During COVID-19

School of Nursing (SON) James Madison University:

2022 to 2023	Faculty Council Parliamentarian
2022 to 2023 2021 to Present	-
2021 to Present	Evaluation and Planning Committee
2021 to 2022	Undergraduate Admissions and Progressions Committee
2021 to Present	Graduate Curriculum Committee
2021 to Present	Faculty Development Coordinator
2020 to 2022	Faculty Council Secretary
2021 to Present	Faculty Development Committee
2019 to Present	Primary Nurse Planner
2019 to Present	BSN Committee (Ad Hoc)
2020 to 2021	Undergraduate Assessment Coordinator
2019 to 2021	Faculty Development Committee, Chair
2018 to 2020	Faculty Search Committee
2018 to Present	Faculty Friends Committee
2017 to 2019	Faculty Council Parliamentarian
2017 to 2022	Undergraduate Honors Advisor
2017, 2019	Faculty Participant Poverty Simulation
2016 to 2021	Undergraduate Curriculum Committee

Community Service:

2022 to Present	Blue Ridge Free Clinic
2021	JMU COVID-19 Testing
2019 to 2020	Harrisonburg Rockingham Free Clinic
2019	Augusta Health Nurse Residency Program
2017 to 2018	Valley Health Systems Nurse Residency Program

# **PROFESSIONAL SERVICE ACTIVITIES:**

2017 to Present	Dimensions of Critical Care Nursing	Peer Reviewer
2018 to Present	Journal of Professional Nursing	Peer Reviewer
2018 to Present	International Nursing Association for Clinical Simulation and Learning	Abstract Reviewer
2019 to Present	Journal of Nursing Education and Practice	Editorial Review Board
2019 to Present	Advances in Medical Education and Practice	Peer Reviewer
2020 to Present	International Nursing Review	Peer Reviewer
2020 to Present	Nursing Forum	Peer Reviewer
2020 to Present	Journal of Advanced Nursing	Peer Reviewer
2020 to Present	NEC in the Rockies	Abstract Reviewer
2019 to Present	Sigma Theta Tau 31 <sup>st</sup> International Nursing Research Congress	Abstract Reviewer
2021 to Present	SAGE Open Nursing	Editorial Review Board