

**Sherrill J. Smith, RN, PhD, CNL, CNE**  
**Colonel, USAFR, NC (Ret)**  
**Dean and Professor**  
**Fay W. Whitney School of Nursing**

**EDUCATION**

<b>Year</b>	<b>Institution</b>	<b>Degree</b>
2008	University of Northern Colorado-Greeley	PhD
1997	Wright State University-Dayton, OH	MS
1985	University of Wisconsin-Eau Claire	BSN

**PROFESSIONAL EXPERIENCE:**

2019-present Dean and Professor, University of Wyoming, Laramie, WY  
2017-2019 Professor, Tenured, Wright State University, Dayton, OH  
2015-2017 Assistant Dean, Undergraduate Programs, Wright State University, Dayton, OH  
2013-2017 Associate Professor, Tenured, Wright State University, Dayton, OH  
2013-2015 Director, Pre-Licensure BSN Program, Wright State University, Dayton, OH  
2011-2013 Director, Graduate CNL Concentration, Wright State University, Dayton, OH  
2008-2013 Assistant Professor, Wright State University, Dayton, OH  
2007-2008 Adjunct Instructor, Aurora University, Aurora, IL  
2006-2007 Graduate Teaching Assistant, University of Northern Colorado, Greeley, CO  
2005-2007 Nurse Educator, Cheyenne Regional Medical Center, Cheyenne, WY  
2003 Adjunct Instructor, George Mason University, Fairfax, VA  
2001-2003 Nurse Educator, Sibley Memorial Hospital, Washington, DC  
2000 Adjunct Instructor, Park College, Minot AFB, ND  
2000-2001 Adjunct Instructor, Auburn University-Montgomery, Montgomery, AL  
1995-1998 Graduate Assistant/Adjunct Instructor, Wright State University, Dayton, OH  
1994-1995 Clinical Director, Academy Health Services, Dayton, OH  
1991-2011 Clinical Nurse/Nurse Researcher, United States Air Force Reserves. Retired October 1, 2011 from 88 MDG Wright-Patterson AFB, OH at rank of Colonel  
1991-1994 Clinical Director, Souhegan Visiting Nurse Association, Milford, NH  
1985-1991 Clinical Nurse Active Duty United States Air Force: Mather AFB, CA, Vandenberg AFB, CA, Wright-Patterson AFB, OH

**CURRENT LICENSURE AND CERTIFICATION:**

RN licensure OH (RN.255938), WI (RN 91080-0300), WY (RN 22220)  
Certified Clinical Nurse Leader (CNL) 2008-present  
Certified Nurse Educator (CNE) 2011-present

## PROFESSIONAL MEMBERSHIP & LEADERSHIP ROLES (E=ELECTED / A=APPOINTED)

### International

<i>Dates</i>	<i>Association</i>	<i>Status</i>
2007-present	Society for Simulation in Healthcare	Member; Nursing Section; Conference Abstract Reviewer (E) 2014, 2015, 2016, 2017, 2018, 2021
2006-present	International Nursing Association for Clinical and Simulated Learning	Editorial Review Board (2006-2010) and Journal Reviewer 2006-present (A); Program Committee Member 2011-2014 (A) Chair, Newsletter Committee 2013-2017 (A); Co-Chair Outreach Committee 2017-2018 (A)
1984-present	Sigma Theta Tau International-Zeta Phi Chapter	Member; Chapter Faculty Counselor, 2011-2013 (E); Chapter Research Chair, 2013-2016 (A); Sigma Theta Tau Grant Reviewer, 2013 (E)

### National

<i>Dates</i>	<i>Association</i>	<i>Status</i>
2014-present	Society for Disaster Medicine and Public Health	Member
2010-present	Society for Air Force Nurses	Member
2009-present	Clinical Nurse Leader Association	Member
2008-2015 2017-2019	Association of University Professors	Member
2006-present	National League for Nursing	Member; Nursing Education Grant Reviewer 2013, 2017, 2018, 2019 (A); Journal reviewer
1999-2000; 2014-2019	American Red Cross	Nurse Volunteer
1985-present	American Nurses' Association	Member
1984-present	Phi Kappa Phi Honor Society	Member

### Regional

<i>Dates</i>	<i>Association</i>	<i>Status</i>
2019-Present	Western Institute of Nursing	Member
2008-2019	Midwest Nursing Research Society	Member; Nursing Education RIG Award Committee Member 2013 (A); Conference Abstract Reviewer 2014 (E)

2016-2018	Multi-State Collaborative on Military Credit Midwest Higher Education Compact Initiative	Healthcare Pathways Leadership Team (A)
2016-2019	Military Strategic Implementation Team Ohio Department of Higher Education	Member, Nursing education working group (A)

**Local**

<i>Dates</i>	<i>Association</i>	<i>Status</i>
2020-present	Governor's Healthcare Taskforce	Member (A)
2019-present	University of Northern Colorado SON Education Advisory Board	Member (A)
2016-2019	Stebbins High School Allied Health and Nursing Advisory Committee	Member (A)
2016-2019	Upper Valley Career Center Nursing Advisory Committee	Member (A)

**PROFESSIONAL AWARDS AND HONORS:**

2020	Alumni Distinguished Achievement Award, University of Wisconsin-Eau Claire
2019	Distinguished Alumni, Tomah Area School District, Tomah, WI
2016	Leadership in Academic Nursing Program, (LANP) Fellow, American Association of Colleges of Nursing
2016	Nursing Education RIG Advancement of Science Award, Midwest Nursing Research Society
2016	Best of Show Award, 6th Annual Serious Games and Virtual Environments Showcase, Society for Simulation in Healthcare
2015	Ruth Donnelly Corcoran Research Award, National League for Nursing
2014	Academic Leader Fellow, Southwestern Ohio Council for Higher Education (SOCHE)
2012	Faculty Excellence in Teaching, Southwestern Ohio Council for Higher Education (SOCHE)
2012	Presidential Award for Faculty Excellence, Early Career Achievement, Wright State University
2012	Excellence in the Academic Setting: Integration of Simulation within Academia, International Nursing Association for Clinical Simulation and Learning
2011	Meritorious Service Medal, United States Air Force
2010	Health Information Technology (HITS) Scholar; Dr. Pam Jeffries-mentor, University of Kansas/HRSA-funded faculty development Collaborative

**UNIVERSITY SERVICE (Listing of Committee/Administrative Responsibilities)****University**

- UW COVID Scheduling and Instructional Delivery Working Group, Spring 2020 A
- UW Reg 2-10 Post-Tenure Review Working Group, October 2019 A
- Nursing Institute of West Central Ohio Advisory Board, September 2008-2013 A
- University IT Committee, member, September 2009-2011 A
- University Undergraduate Curriculum and Academic Policy Committee, September 2011-2013 A
- University Undergraduate Curriculum Committee, 2018-2019
- University Undergraduate Academic Policy Committee, August 2013-2015; Co-chair Policy Review Ad Hoc Committee, 2014-2015 A
- Higher Learning Commission Academy for Assessment of Learning University Steering Committee, CONH Faculty Representative, 2012-2014 A
- Faculty Senate, CONH Representative, Faculty Senate Executive Committee, 2014-2015 E, 2018-2019 E
- Faculty Senate Budget Priority Committee, 2018-2019 A
- University Professors, 2017-2018 E

**College of Nursing and Health (CONH)**

- DNP Ad Hoc Committee, member, 2017-2019 A
- RN-BSN Ad Hoc Committee, member, 2017-2019 A
- Simulation Task Force, 2017-2018 A
- Undergraduate Curriculum Committee, member, September 2008-2015, Chair 2011-2013 E; Ex-Officio 2015-2017 A, 2018-present E
- Graduate Curriculum Committee, member, September 2008-2015 A
- Program Assessment Committee, 2015-2018 A
- Program Management Council (DNP Consortium with University of Toledo) Faculty Rep 2014-2015 A
- Bylaws Committee, member, September 2008-2015 A
- Faculty Organization/Senate/Assembly Committee, member, September 2008-2015; ex-officio 2015-2017, member 2017-present A
- Graduate Directors Council, member, September 2008-2011 A
- Faculty Affairs Committee, September 2009-13 E
- Promotion and Tenure Committee, August 2013-2015 A , 2017-present, Chair, 2017-present E
- Appointment and Annual Review Committee, August 2013-2015 A
- Wright Nurse Project 2014-2015 A
- Undergraduate Petitions and Progressions Committee, Member and Chair, September 2014-Feb 2015 E
- Non-Tenure Eligible Promotion Committee 2014-2015 E, 2018-2019 E
- National Disaster Health Consortium, Advisory Council Member and Faculty, 2014-2019 A
- Interdisciplinary Dedicated Education Unit (IDEU) Advisory Council, Member and Faculty Oversight of Students in Kettering Health System, 2015-2019 A

## RESEARCH AND SCHOLARSHIP:

### Grants and Funding

#### Funded:

- **Smith, S.** (PI). Military Medic Training and Nursing from the Ohio Department of Higher Education in the amount of \$2800. August 2018-January 2019.
- **Smith, S.** (PI). Evaluation of Two Simulation Methods Preparing Community Health Nurses for Disasters. 2018 Association of Community Health Nurse Educators (ACHNE) Small Research Grant Award in the amount of \$2500. August 2018-July 2020. Co-PI Dr. Sharon Farra and Dr. Eric Hodgson.
- Keister, K. (PI). Farra, S., & **Smith, S.** (Co-Investigators) Development of a Scale to Measure Synergy awarded by the 2017 Sigma Theta Tau International/ATI Educational Assessment Nursing Research Grant in the amount of \$6,000. November 2017-October 2018.
- **Smith, S.** (PI). Supporting the Alignment of Military Medic Coursework to Nursing Programs for \$1,162.98. 7/19/17-10/31/17 from the Ohio Department of Higher Education.
- Farra, S. (PI). **Smith, S.** (Co-Investigator) Participant Stress Experience in Live Disaster Exercises awarded by the Association of Community Health Nurse Educators (ACHNE) 2017 Research Grant in the amount of \$2,395. April 2017-April 2019.
- **Smith, S.** (PI). Support for Travel to and Review of the Medical Education Training Campus for \$1,550.00. 11/30/16-6/30/17 from the Ohio Department of Higher Education.
- Herschberger, P. (PI). **Smith, S.** (Wright State University Nursing Representative, Council of Directors--10% effort--along with other representatives from Wright State University, University of Dayton, Cedarville University, Kettering College, and Ohio Northern University) Substance Abuse and Mental Health Services Administration 'Integrated SBIRT Training for Medicine, Nursing, Counseling, and Clinical Psychology for Students and Residents' in the amount of \$836,700. September 2015-September 2018.
- **Smith, S.** (Project Director/PI). Nurse Education, Practice Quality and Retention-Veteran's Bachelor of Science in Nursing Program award from Health Resources and Service Administration in the amount of \$1, 270,117 July 1, 2015-June 2019.
- **Smith, S.** (PI) & Farra, S. 2015 National League for Nursing Ruth-Donnelly-Corcoran Award for study Virtual Reality Strategies in Nursing Education: Effectiveness in Teaching Nursing Students Decontamination Procedures in the amount of \$21, 827, September 2015-August 2017.
- **Smith, S.,** (PI) & Farra, S. Virtual Reality Strategies in Nursing Education: Effectiveness in Teaching Nursing Students Decontamination Procedures. Zeta Phi Chapter of Sigma Theta Tau award of \$2000 June 2015.
- Bashaw, M, **Smith, S.** (Co-Investigator), Farra, S., & Ten Eyck, R (PI). Impact of the TeamSTEPPS Essentials Course and Observation of Simulation with Debriefing on Senior Nursing Students' Demonstration of Medical Teamwork in a High-Fidelity Simulation. Zeta Phi Chapter of Sigma Theta Tau Award of \$1530 June 2015.
- Davis, S. (PI); **Smith, S.** (College of Nursing and Health Partner) Collaborating with WSU's National Center for Medical Readiness for Authentic Projects that Bridge the Gap between Career and Technical Education, Post-Secondary Education, and Career Readiness. WSU/CEHS Mini-Grant. \$1000 March 2015.
- Farra, S., **Smith, S.** (Co-PI), & Ulrich, D. Decontamination Training: With and Without Virtual Reality Simulation. College Faculty Seed Grant awarded in amount of \$2000. 2014.
- Bowling, A. (PI); **Smith, S.** (Co-I). Additional Co-Investigators: Karen Findley and Marlene Stuber. Wright State University Teaching Innovation Grant Program for project Incorporate Higher-Level Simulation Experiences for \$20,000. 2012.
- Barry, D. (PI); **Smith, S.** (Co-PI). Zeta Phi Chapter of Sigma Theta Tau for study Use of a Remote Presence Robot as a Faculty Extender in a Public Health Department for \$1610. 2011.

- **Smith, S.** (PI); Blanke, Dr. Detrice Barry (Co-I). Faculty Seed Research Grant for study Home care simulation in community health nursing: A pilot study for \$5,000. 2010.
- Barry, D. (PI); **Smith, S.** (Co-PI) Education grant from the Southwest Ohio Hemophilia Foundation Chapter gift from Baxter Bioscience entitled: High-Fidelity Human Patient Simulators (HPS) and Telehealth: A pilot Teaching for Bleeding Disorder Education for \$5,000. 2010.
- **Smith, S.** (PI). Barry, Dr. Detrice (Co-PI). National League Research in Nursing Education grant for study Implementing Technology in Community Health: Examining the use of High-Fidelity Simulation to Teach Home Care for \$10,132. 2010.
- Hughes, R. (PI). **Smith, S.** (Co-I). U.S. Air Force SGR Grant, Air Force Nurse Transition Program Student Quantitative Medical Simulation Performance for \$66,000. January 2010-October 1, 2010.

## PUBLICATIONS

### Articles

- Farra, S., **Smith, S.**, Qureshi, K., & Stalter, A. (in-press). Nursing education leaders decision-making during a pandemic crisis. *Nursing Education Perspectives*
- **Smith, S.**, Farra, S., & Hodgson, E. (2021). Evaluation of two simulation methods for teaching a disaster skill. *BMJ Simulation and Technology Enhanced Learning*, 7, 92-96. doi:10.1136/bmjstel-2019-000572
- Keister, K., Farra, S., **Smith, S.**, & Bottomley, M. (2021). Development of a scale to measure synergy. *Nursing Education Perspectives*, 42(2), 87-92. doi: 10.1097/01.NEP.0000000000000783
- Farra, S., & **Smith, S.** (2020). Implementation of crisis standards of care. *Nurse Leader*, 18(4), 386-390. <https://doi.org/10.1016/j.mnl.2019.09.014>
- Farra, S., & **Smith, S.** (2019). Anxiety and stress in live disasters. *Journal of Emergency Nursing*, 45(4), 366-373. CE article.
- **Smith, S.**, Farra, S., Ulrich, D., Hodgson, E., Nicely, S., & Mickle, A. (2018). Effectiveness of two varying levels of virtual reality simulation. *Nursing Education Perspectives*, 39(6), E10-15. doi: 10.1097/01.NEP.0000000000000369.
- **Smith, S.**, Farra, S., Ulrich, D., Franco, S., Keister, K., & Chatterjee, A. (2018). The Veteran-Student experience: Lessons for higher education. *Journal of Military Learning*, 2(1), 17-28. R
- Farra, S., **Smith, S.**, & Ulrich, D. (2018). The student experience using varying immersion levels of virtual reality simulation. *Nursing Education Perspectives*, 39(2), 99-101. doi: 10.1097/01.NEP.0000000000000258 R. Research article of the year award.
- Mainous, R., Trepanier, S., Shinnors, J., **Smith, S.**, & Edwards, S. (2017). Differences in knowledge base at first registered nurse employment following introduction of a focused high fidelity simulation in a baccalaureate program. *Nurse Leader*, 15(3), 184-188. R
- Farra, S. L., **Smith, S.** & Bashaw, M.A. (2016). Learning outcome measurement in nurse participants after disaster training. *Disaster Medicine and Public Health Preparedness*, 10(5), 728-733. doi:10.1017/dmp.2016.41. R
- **Smith, S.**, & Farra, S. (2016). National Disaster Health Consortium: Competency-based training and a report on the ANCC Disaster Certification development. *Nursing Clinics of North America*, 51(4), 555-568. (invited manuscript)
- Farra, S., **Smith, S.**, Ulrich, D., Hodgson, E., Nicely, S., & Matcham, W. (2016). Learning and retention using virtual reality in a decontamination simulation. *Nursing Education Perspectives*, 37(4), 210-214. R
- **Smith, S.**, Farra, S., Ten Eyck, R., & Bashaw, M. (2015). Development of an instrument to measure nursing student teamwork skills. *Clinical Simulation in Nursing*, 11(12), 507-512. <http://dx.doi.org/10.1016/j.ecns.2015.10.006>. R

- Farra, S., **Smith, S.**, Gillespie, G., & French, D. (2015). Development of an assessment instrument to evaluate performance of the skill of decontamination. *Nurse Education Today*, 35(10), 1016-1022. doi: <http://dx.doi.org/10.1016/j.nedt.2015.04.010> R
- **Smith, S.**, Farra, S., Dempsey, A., & Arms, D. (2015). Preparing nursing students for leadership using a disaster-related simulation. *Nurse Educator*, 40(4), 212-216. doi: 10.1097/NNE.0000000000000143 R
- Farra, S., **Smith, S.**, Gillespie, G., Nicely, S., Ulrich, D., Hodgson, E., & French, D. (2015). Decontamination training: With and without virtual reality. *Advanced Emergency Nursing Journal*, 37(2), 125-133. R
- Ulrich, D., Farra, S., **Smith, S.**, & Hodgson, E. (2014). The student experience using virtual reality simulation to teach decontamination. *Clinical Simulation in Nursing*, 10(11), 1-8. <http://dx.doi.org/10.1016/j.ecns.2014.08.003> R
- Moore, K., **Smith, S.**, Curry, D., & Gaspar, P. (2014). Simulation training for fiberoptic intubations. *Clinical Simulation in Nursing*, 10(9), 470-475. <http://dx.doi.org/10.1016/j.ecns.2014.05.007> R
- Stalter, A., Keister K., Ulrich, D., & **Smith, S.** (2014). Overcoming the barriers to achieving a BSN: Part 2. *Nursing 2014*, 44(4), 46-49. R
- Stalter, A., Keister K., Ulrich, D., & **Smith, S.** (2014). Overcoming the barriers to achieving a BSN: Part 1. *Nursing 2014*, 44(3), 50-53. R
- Hughes, R., **Smith, S.**, Sheffield, C., & Weir, G. (2013). Assessing performance outcomes of new graduates utilizing simulation in a military transition program. *Journal for Nurses in Professional Development*, 29(3), 143-148. doi: 10.1097/NND.0b013e318291c468 R
- **Smith, S.J.**, & Barry, D.G. (2013). An innovative approach to preparing nursing students for care of the elderly in the home. *Geriatric Nursing*, 34(1), 30-34. doi: 10.1016/j.gerinurse.2012.07.001 R
- **Smith, S.J.**, & Barry, D.G. (2013). The use of high-fidelity simulation to teach home care nursing. *Western Journal of Nursing Research*, 35(3) 297-312 doi: 10.1177/01939459114117635 R
- Sampsel, D., Bharwani, G., Mehling, D., & **Smith, S.** (2011, November). Robots as faculty: Student and faculty perceptions. *Clinical Simulation in Nursing*, 7(6), e209-218. doi: 10.1016/j.ecns.2010.02.009 R
- **Smith, S.J.** (2009). Looking for simulation resources: Try SIRC! *Clinical Simulation in Nursing*, 5. doi: 10.1016/j.ecns.2009.04.095. R
- **Smith, S.J.** & Roehrs, C.J. (2009). High-fidelity simulation: Factors correlated with nursing student satisfaction and self-confidence. *Nursing Education Perspectives*, 30(2), 74-78. R
- Hanberg, A., Hoadley, T., Brown, S., **Smith, S.**, & Courtney, B. (2007). Finding funding: The nurses' guide to simulation success. *Clinical Simulation in Nursing*, 3(1), e5-e9. R

### Textbook Chapters

- **Smith, S.**, Farra, S., & Miller, E. (in-press). Disaster preparation, response, and recovery. *Gerontological Nursing* (5<sup>th</sup> ed.). Burlington, MA: Jones and Bartlett.
- Farra, S., & **Smith, S.** (2020). Disaster case studies—Disaster Planning and Management. *Case Studies in Community/Public Health Nursing*. St. Louis: Elsevier.
- Farra, S., & **Smith, S.** (2019). Public health nursing practice and the disaster management cycle. In M. Stanhope & J Lancaster, *Public Health Nursing* (10 ed.). St. Louis: Elsevier.
- Farra, S., & Smith, S. (2015). Chapter 2, Simulation in Disaster Education in Designing and integrating a disaster-preparedness curriculum. Indianapolis, IN: Sigma Theta Tau International.

### Abstracts

- Hodgson, E., Farra, S., & **Smith, S.** (2016, March). Decontamination training simulation. Research demo presented at the 2016 IEEE Virtual Reality conference, Greenville, SC.

- Farra, S., Bashaw, M., & **Smith, S.** (2015). Development and evaluation of an interprofessional disaster simulation [Abstract]. *Simulation in Healthcare, 10*(6), 437. R
- **Smith, S.**, Bashaw, M., Farra, S., & Ten Eyck, R. (2015). Development and validation of an instrument to measure impact of a TeamSTEPPS essentials presentation on nursing students' team operations performance [Abstract]. *Simulation in Healthcare, 10*(6), 454. R
- **Smith, S.**, & Farra, S. (2014). The use of virtual reality simulation for decontamination training with undergraduate nursing students [Abstract]. *Simulation in Health Care, 9*(6), 431. R
- Ten Eyck, R., & **Smith, S.** (2013). Impact of a TeamSTEPPS essentials presentation and an interprofessional high-fidelity simulation to nursing simulation on nursing student's attitudes towards medical team operations [Abstract]. *Simulation in Health Care, 8*(6). 596. R
- **Smith, S.J.**, & Bowling, A. (2010). Wright State University contribution to "Sample Projects of 2010 HIT Scholars. NLN Book of HIT Technology Abstracts." 5th NLN Technology Conference. Indianapolis, IN. October 29-31, 2010

## Video

- College of Nursing and Health. (2017). Veteran/medic BSN option. Available at: <https://nursing.wright.edu/degrees-and-certificates/bsn-veteran-medic-option>
- College of Nursing and Health. (2016). Who we are: College of Nursing and Health. Available at: <https://nursing.wright.edu/>
- Nursing Institute of West Central Ohio. (2010). The Living Laboratory®: Bringing the Future Home. Available at: <https://www.youtube.com/watch?v=maOhSgFcoaQ>

## PRESENTATIONS

### Papers Given at Professional Conferences:

#### Paper / Podium

- Research in Action: A Project's Showcase. Podium presentation at the 2020 Association of Community Health Nurse Educator (ACHNE) Conference with Dr. Sharon Farra. Virtual Conference June 4-5, 2020.
- Anxiety and Stress in Live Disaster Exercises. Podium presentation at the 2019 Association of Community Health Nurse Educator (ACHNE) Conference with Dr. Sharon Farra, Phoenix, AZ.
- Interprofessional Training for Disasters using Simulation. Podium as part of Disaster: Hot Topics presented with Dr. Sharon Farra at the 2019 International Meeting on Simulation in Healthcare (IMSH), San Antonio Convention Center, San Antonio, TX on January 30, 2019.
- Foundations of Digital Simulation. Podium as part of Silent Disco: Serious Games and Virtual Reality presented with Dr. Sharon Farra at the 2019 International Meeting on Simulation in Healthcare (IMSH), San Antonio Convention Center, San Antonio, TX on January 29, 2019.
- Evaluation and Research for Digital and Game-based Simulation. Podium as part of Silent Disco: Serious Games and Virtual Reality presented with Dr. Sharon Farra at the 2019 International Meeting on Simulation in Healthcare (IMSH), San Antonio Convention Center, San Antonio, TX on January 29, 2019.
- Nursing Transition Courses for Veterans. Podium presented at the Fall 2018 ODHE Nursing Gathering-Military Credit meeting, Columbus, OH on November 29, 2018.
- Exploring evidence for the use of immersive virtual reality simulation with undergraduate nursing students. Paper presented with Dr. Sharon Farra at the Sigma/National League for Nursing 2018 Nursing Education Research Conference at the Washington Marriott Wardman Park, Washington, DC on April 20, 2018.

- Innovations in simulation: Virtual reality. Paper presented with Dr. Sharon Farra at the AACN 2017 Baccalaureate Education Conference, November 17, 2017 at the Atlanta Marriot Marquis, Atlanta, Georgia.
- Entrance/Admission Requirements for Veteran Students. Podium presentation with Patty Allen at the Fall 2017 ODHE Nursing Gathering-Military Credit meeting, Columbus, OH on September 21, 2017.
- Meeting the needs of public health through an interprofessional veteran BSN program collaboration. Paper presented with Dr. Sharon Farra at the Excelsior College 'Lessons from the Field: Innovations in Veteran Education, Transitions, and Care' workshop at the Holiday Inn Express, Latham, NY on June 2, 2017.
- Virtual environments to facilitate active learning. [Webinar]. Presentation with Dr. Sharon Farra for the American Association of Colleges of Nursing (AACN) faculty development webinar series, May 16, 2017.
- METC Campus Overview. Podium presentation with Patty Allen with Patty Allen at the Spring 2017 ODHE Nursing Gathering-Military Credit meeting, Columbus, OH on May 19, 2017.
- METC visit recap: Implementing healthcare lessons learned for service members and veterans. [Webinar]. Paper presented with Lee Bewley, Peggy Bozarth, Alisha Lee, and Rebecca Myszewski for the Multi-State Collaborative on Military Credit (MCMC), May 9, 2017.
- Learner outcomes using virtual reality simulation: Effectiveness in teaching nursing students decontamination procedures. Paper presented with Dr. Sharon Farra and Dr. Deborah Ulrich at the 41st Midwest Nursing Research Conference (MNRS), April 7, 2017, Hyatt Regency Minneapolis, Minneapolis, MN.
- Virtual reality training effects on learning and retention of the skill of decontamination. Paper presented with Dr. Sharon Farra and Dr. Deborah Ulrich at the 15th Annual International Nursing Simulation/Learning Resource Centers Conference, June 16, 2016, Gaylord Texan Resort, Grapevine, TX.
- Learning and Retention Using Virtual Reality Simulation as a Teaching Strategy. Paper presented with Dr. Deborah Ulrich and Dr. Sharon Farra at the 40th Annual Midwest Nursing Research Society conference, March 18, 2016. Hyatt Regency Milwaukee and Wisconsin Center, Milwaukee, WI.
- Evaluation of the Student Experience Using Virtual Reality to Teach Decontamination. Paper presentation with Dr. Sharon Farra and Dr. Deborah Ulrich at the 14th Annual International Nursing Simulation/Learning Resource Centers Conference, June 13, 2015, Atlanta Marriott Marquis, Atlanta, GA.
- Innovations in Nursing Education: Preparing BSN Nurses for Leadership using a Disaster-Related Simulation. Presented with Dr. Sharon Farra at 39th annual Midwest Nursing Research Society conference, April 17, 2015. Indianapolis Marriott Downtown, Indianapolis, IN.
- Decontamination Training: With and Without Virtual Reality Simulation. Paper presented with Dr. Sharon Farra and Dr. Deborah Ulrich at 39th annual Midwest Nursing Research Society conference, April 17, 2015. Indianapolis Marriott Downtown, Indianapolis, IN.
- Incorporating Electronic Documentation into Beginning Nursing Classes. Paper presented with Dr. Ann Bowling at the Bi-Annual Greater Dayton Area Nursing Research Symposium, March 20, 2015, Hope Hotel, Fairborn, OH.
- Preparing Nursing Students to Care for Patients in a Disaster Using Virtual Reality Simulation (VRS). Paper presented with Dr. Sharon Farra and Dr. Deborah Ulrich at the Bi-Annual Greater Dayton Area Nursing Research Symposium, March 20, 2015, Hope Hotel, Fairborn, OH.
- Transforming Leadership Education: Preparing BSN Nurses for Leadership using a Disaster-Related Simulation. Paper presented with Dr. Deborah Arms at the 13th Annual International

- Nursing Simulation/Learning Resource Centers Conference, June 20, 2014. Dolphin Hotel, Orlando, FL.
- Impact of a TeamSTEPPS High-Fidelity Simulation on Nursing Students' Attitudes Towards Team Operations. Paper presented at 38th annual Midwest Nursing Research Society conference, March 28, 2014. Hyatt Regency, St. Louis, MO.
  - Simulation with TeamSTEPPS. Paper presented at the Art and Science of Nursing, 40th Anniversary Celebration, March 20, 2014 at the Holiday Inn, Fairborn, OH. Joint conference sponsored by the Wright State University College of Nursing and Health and the Zeta Phi Chapter of Sigma Theta Tau.
  - Telehealth Technology for Diabetic Support Group Education in a Rural Community. Paper presented with Dr. Detrice Barry at the 37th Annual Midwest Nursing Research Society conference, March 8, 2013. Chicago Marriott Downtown Magnificent Mil, Chicago, IL
  - Boots, Chaps, and Cowboy Hats. Making Simulation Real. Pre-Conference workshop co-presented with Dr. Teresa Gore, Dr. Suzanne Brown, Dr. Theresa Hoadley, and Fran Kamp at the '11th Annual International Nursing Simulation/Learning Resource Centers Conference,' Marriott Rivercenter, June 20, 2012, San Antonio, TX.(Invited speaker)
  - Technology and Simulation: Preparing Nursing Students for Care of the Elderly in the Community. Co-presented with Dr. Detrice Barry at the '36th Annual Midwest Nursing Research Society Conference: Innovative Transition Care Models,' Hyatt Regency, Dearborn, MI, April 13, 2012.
  - High-Fidelity Simulators Human Patient Simulators (HPS) and Robots: A Pilot Study. Co-presented with Dr. Detrice Barry at the 'Regional Simulation Conference: Creating a Culture of Change', Hilton Netherland Plaza, September 19, 2011, Cincinnati, OH
  - Getting Started with Simulation. Breakout session presented at '2nd Annual Embracing Technology: Faculty/Educator Development Day,' August 4, 2011, Centerville, OH.
  - Capturing Student Knowledge and Evaluations through Computerized Feedback Technology. Plenary co-presented with Debi Sampsel at '2nd Annual Embracing Technology: Faculty/Educator Development Day,' August 4, 2011, Centerville, OH.
  - Moulage and More: Tricks of the Trade. Preconference workshop at '10th Annual International Simulation/Learning Resource Conference Center' with S. Brown, T. Hoadley, and F. Kamp, June 15, 2011, Orlando, FL
  - High-Fidelity Human Patient Simulation (HPS) and Telehealth: A Pilot for Bleeding Disorder Education. Co-presented with Dr. Detrice Barry, Greater Dayton Area Nursing Research Symposium, February 4, 2011, Hope Hotel, Wright-Patterson AFB, OH.
  - Research in Nursing Simulation. Invited speaker for 2010 Technology Conference sponsored by the Nursing Institute of West Central Ohio, August, 18, 2010, Centerville, OH.
  - Low-Fidelity Simulation in Nursing Education. Invited oral presentation at '2009 NINES Faculty Development Workshop,' April 24, 2009, University of Northern Colorado, Greeley, CO.
  - Scared Simless: Barriers to Integration of Simulation into a Nursing Curriculum. Presented in cooperation with A. Hanberg, T. Hoadley, & M. Mulhall at 'Nurse Educator Conference of the Rockies,' July 20, 2006.

## Posters

- Collaborating to influence rural nursing education. Peer-reviewed and accepted for International Rural Nursing Conference (date TBD given COVID-19 pandemic)
- Mannequin vs. virtual reality simulation: Preparing nurses for future disasters. Poster presented with Dr. Sharon Farra at the 2020 International Meeting on Simulation in Healthcare, San Diego Convention Center, San Diego, CA, January 19, 2020.
- Collaboration for teaching excellence: Promoting veteran student success in a BSN Program. Poster presented with Dr. Sharon Farra at the 2018 NLN Summit, Hyatt Regency Hotel, Chicago, IL, September 12-14, 2018.

- Creative solutions addressing the nursing shortage: Transitioning veteran medics to RNs. Poster presented with Dr. Sharon Farra at the 2018 Midwest Nursing Research Society (MNRS) 42nd Annual Research Conference, Huntington Convention Center of Cleveland, Cleveland, OH, April 13, 2018.
- Disaster exercise development and outcomes: Combining disaster and INACSL best practice standards. Poster presented with Dr. Sharon Farra at the 2017 International Nursing Association for Clinical Simulation and Learning Conference, Marriott Wardman Park Hotel, Washington, D.C., June 21, 2017.
- Meeting the needs of public health through an interprofessional Veteran BSN program collaboration. Poster presented with Dr. Sharon Farra and Dr. Deborah Ulrich at the Greater Dayton Area Nursing Research Symposium, Hope Hotel, Dayton, OH, April 15, 2017. (1st place poster award)
- Interprofessional collaboration to prepare future public health workforce. Poster presented with Dr. Sharon Farra at the AMSUS—Society of Federal Health Professionals conference, Gaylord National Harbor, Washington, DC, November 29, 2016.
- Impact of a TeamSTEPPS essentials course and observation of simulation with debriefing on senior nursing students' demonstration of medical teamwork skills. Works in progress research poster presentation with Dr. Ray Ten Eyck, Dr. Sharon Farra, and Dr. Marie Bashaw at the 16th International Meeting on Simulation in Healthcare (IMSH 2016), January 17, 2016, San Diego, CA.
- Development and validation of an instrument to measure impact of a TeamSTEPPS essentials presentation on nursing students' team operations performance. Research Poster Professor Rounds presented with Dr. Sharon Farra, Dr. Ray Ten Eyck, and Dr. Marie Bashaw at the 16th International Meeting on Simulation in Healthcare (IMSH 2016), January 17, 2016, San Diego, CA.
- Development and evaluation of an interprofessional disaster simulation. Research Poster Professor Rounds presented with Dr. Sharon Farra and Dr. Marie Bashaw at the 16th International Meeting on Simulation in Healthcare (IMSH 2016), January 17, 2016, San Diego, CA.
- Feasibility of simulation in orientation: A Pilot Study. Poster presented with Dr. Karen O'Connell at the 2015 43rd Sigma Theta Tau International Biennial Convention, November 7, 2015, Las Vegas, NV.
- The use of virtual reality simulation for decontamination training with undergraduate nursing students. Research Poster Professor Rounds presented with Dr. Sharon Farra at the 2015 15th International Meeting on Simulation and Healthcare (IMSH 2015), January 13, 2015, New Orleans, LA.
- Impact of a TeamSTEPPS essentials presentation and an interprofessional high-fidelity simulation on nursing students attitudes towards medical team operations. Research Poster Professor Rounds presented with Dr. Raymond Ten Eyck at the 2014 14th International Meeting on Simulation and Healthcare (IMSH 2014), January 28, 2014, San Francisco, CA.
- A winning strategy: Incorporate electronic documentation into nursing assessment and skills courses using institutions learning management system. Poster presented with Dr. Ann Bowling and Karen Findley at 2013 International Nursing Association for Clinical Simulation and Learning Conference, June 13, 2013, Las Vegas, NV.
- Telehealth technology for a diabetic support group in a rural community: Patient Perceptions. Poster presented with Dr. Detrice Barry at the 2013 Greater Dayton Area Nursing Research Conference, April 5, 2013, Hope Hotel, Dayton, OH. 1st place award in Research Category
- Incorporating documentation into beginning nursing courses facilitates safe nursing practice. Poster presented with Dr. Ann Bowling and Karen Findley at the 37th Annual Midwest Nursing Research Society conference, March 9, 2013. Chicago Marriott Downtown Magnificent Mil, Chicago, IL

- The Big Bang Approach: Incorporating Simulation across a Curriculum. Poster presented with Dr. Ann Bowling at '11th Annual International Nursing Simulation/Learning Resource Centers Conference,' Marriott Rivercenter, June 21, 2012, San Antonio, TX.
- Implementing Technology in Community Health: Examining the Use of High-Fidelity Simulation to Teach Home Care. Poster presented with Dr. Detrice Barry at '6th Annual NLN Technology Conference,' November 4, 2011 at Duke University, Durham, North Carolina.
- Technology in Community Health Nursing: Simulating Home Care and Home Telehealth. Poster presented with Dr. Detrice Barry at '10th Annual International Simulation/Learning Resource Conference Center,' June 16, 2011, Orlando, FL
- Community Health Nursing Students' Voices Related to Simulation. Co-presented with Dr. Detrice Barry at the Donors Simulation Meeting, Wright State University, April 10, 2011.
- Examining the Use of Simulation in Optimizing Students for Home Health Care. Co-presented Poster Discussion Forum with Dr. Detrice Barry, '35th Annual MNRS Research Conference: Optimizing Environments for Health,' March 25, 2011, Columbus, OH
- Using Robots and Simulators for Bleeding Disorder Education. Co-presented Poster with Dr. Detrice Barry, '35th Annual MNRS Research Conference: Optimizing Environments for Health,' March 26, 2011, Columbus, OH
- Air Force Nurse Transition Program Performance: Preparing Military Nurses for Everyday Practice. Co-presented with Col Robie Hughes, Lt Col Clair Sheffield, & Capt Linda Hugo at '8th Bi-Annual Greater Dayton Area Nurse Research Symposium: Nursing in Everyday Practice,' February,4, 2011, Wright-Patterson AFB, OH. Best of 4 posters in Nurse Environment Intercept Category.
- Examining the use of Simulation to Prepare Nursing Students for Home Care Practice. Co-presented with Dr. Detrice Barry at '8th Bi-Annual Greater Dayton Area Nurse Research Symposium: Nursing in Everyday Practice,' February,4, 2011, Wright-Patterson AFB, OH. Best of 3 posters in Technology Category
- Air Force Nurse Transition Program: Student Quantitative Medical Simulation Performance. Poster presented at 116th Annual Meeting of the Association of Military Surgeons of the United States (AMSUS), November 2, 2010, Phoenix, AZ.
- High-Fidelity Human Patient Simulators (HPS) and Telehealth: A Pilot in Teaching for Bleeding Disorder Education. Co-presenter with Dr. Detrice Barry, Nancy Duffy, and Sandy Hibner, Annual Meeting of the National Hemophilia Foundation, New Orleans, LA, November 2010.
- An Innovative Approach to Educating Older Adults. Poster presented at 2010 Ohio League for Nursing Education Summit, March 26, 2010, Dublin, OH. Co-presented with Dr. Detrice Barry and Marilee Pretzinger.
- High-Fidelity Simulation in Nursing Education: Factors Correlating with Student Satisfaction and Self-Confidence. Poster presented at '8th Annual International Nursing Simulation/Learning Resource Centers Conference,' June 10, 2009, St. Louis, MO.
- Effectiveness of a Remote Robotic Presence for Nursing Readiness Training. Poster presented at Nurse/Tech Week Poster Presentation, May 11, 2009, Wright-Patterson AFB, OH.
- High-Fidelity Simulation in Nursing Education: Factors Correlating with Student Satisfaction and Self-Confidence. Poster presented at '2009 Midwest Nursing Research Society 33rd Research Conference,' March 29, 2009, Minneapolis, MN.
- High-Fidelity Simulation in Nursing Education: Factors Correlating with Student Satisfaction and Self-Efficacy. Poster presentation at 'Greater Dayton Area Nursing Research Symposium-The Art and Science of Caring,' February 6, 2009, Wright-Patterson AFB, OH.
- High-Fidelity Simulation in Nursing Education: Effect on Nursing Student Satisfaction and Self-Efficacy. Presented at 'Wright-Patterson Medical Center Nurse/Tech Week Nursing Research Poster Presentation,' May 2008.

- Barriers to Integration of Simulation into a Nursing Curriculum. Poster presentation at 'Third Annual International Nursing Research Conference,' May 4, 2007, Greeley, CO.
- The Effectiveness of Computer Assisted Instruction in Teaching Nursing Psychomotor Skills. Presented at conference Greater Dayton Area Nurse Research Conference 'Research Update 98: The Link Between the Future and the Past,' March 6, 1998, Wright-Patterson AFB, OH.
- The Effectiveness of Computer Assisted Instruction in Teaching Nursing Psychomotor Skills. Presented at Ohio Nursing Skills Consortium, Wright State University, October 22, 1996.

#### **Round Table / Panel**

- 6th Annual Serious Games and Virtual Environments Arcade and Showcase. Demonstration of project entitled 'Decontamination training delivered using virtual reality simulation' at the 16th International Meeting on Simulation in Healthcare (IMSH 2016), January 17, 2016, San Diego, CA. Best of Show Award Winner, Faculty Category.
- Faculty Development Collaborative: Health Information Technology Scholars Program breakout session. Co-presented HITS Scholar simulation project with Ann Bowling at 2010 NLN Education Summit September 30, 2010 in Las Vegas, NV.