

Sherrill J. Smith, RN, PhD, CNL, CNE

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EDUCATION:

<i>Date</i>	<i>Degree</i>	<i>Major</i>	<i>Institution</i>
2008	PhD	Nursing Education	University of Northern Colorado-Greeley
1997	MS	Nursing Education/Community Health	Wright State University-Dayton
1985	BSN	Nursing	University of Wisconsin-Eau Claire

ACADEMIC EXPERIENCE:

<i>Date</i>	<i>Position</i>	<i>Institution/Agency</i>
2015-present	Assistant Dean, Undergraduate Programs	Wright State University, Dayton, OH
2013-present	Associate Professor, Tenured	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
2003	Adjunct Instructor	George Mason University, Fairfax, VA
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

OTHER PROFESSIONAL EXPERIENCE:

<i>Date</i>	<i>Position</i>	<i>Institution/Agency</i>
1991-2011	Clinical Nurse/Nurse Researcher	United States Air Force Reserves. Retired October 1, 2011 from 88 MDG Wright-Patterson AFB, OH
2005-2007	Nurse Educator	Cheyenne Regional Medical Center, Cheyenne, WY
2001-2003	Nurse Educator	Sibley Memorial Hospital, Washington, DC
1994-1995	Clinical Director	Academy Health Services, Dayton, OH
1991-1994	Clinical Director	Souhegan Visiting Nurse Association, Milford, NH
1985-1991	Clinical Nurse	United States Air Force, Mather AFB, CA, Vandenberg AFB, CA, Wright-Patterson AFB, OH

CURRENT LICENSURE AND CERTIFICATION:

RN licensure OH, WI
Certified Clinical Nurse Leader (CNL) 2008-present
Certified Nurse Educator (CNE) 2011-present

PROFESSIONAL MEMBERSHIPS & LEADERSHIP ROLES *Put E if elected, A if appointed

International

Dates	Association	Status
2007-present	Society for Simulation in Healthcare	Member, Nursing Section, Conference Abstract Reviewer (E) 2014, 2015
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-present (A)
1984-present	Sigma Theta Tau International-Zeta Phi Chapter	Member, Chapter Faculty Counselor, 2011-2013 (E); Research Chair, 2013-present (A); Sigma Theta Tau Grant Reviewer 2013

National

Dates	Association	Status
2010-present	Society for Air Force Nurses	Member
2009-present	Clinical Nurse Leader Association	Member
2008-present	Association of University Professors	Member
2006-present	National League for Nursing	Member; 2013 Nursing Education Grant Reviewer
1985-present	American Nurses' Association	Member
1984-present	Phi Kappa Phi Honor Society	Member

Regional

Dates	Association	Status
2008-present	Midwest Nursing Research Society	Member; Nursing Education RIG Award Committee Member 2013 (A); Conference Abstract Reviewer 2014 (E)

PROFESSIONAL AWARDS AND HONORS

Date	Title of Award	Granting Association
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
2005	Individual Mobilization Augmentee Nurse of The Year	United States Air Force

RESEARCH / GRANTS

Funded

Smith, S. 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 \$954,117 July 1, 2015. Role: Project Director

Smith, S., & 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. Role: PI

Smith, S. & 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 June 2015. Role: PI

Farra, S., Smith, S., & Ulrich, D. "Decontamination Training: With and Without Virtual Reality Simulation." Faculty Seed Grant awarded in amount of \$2000 2014. Role: Co-PI

Co-Investigator for \$20,000 grant from Wright State University Teaching Innovation Grant Program for project "Incorporate Higher-Level Simulation Experiences" 2012 PI: Dr. Ann Bowling. Additional Co-Investigators: Karen Findley and Marlene Stuber

Co-Principal Investigator for \$1610 grant from the Zeta Phi Chapter of Sigma Theta Tau for study "Use of a Remote Presence Robot as a Faculty Extender in a Public Health Department." Principal Investigator: Dr. Detrice Barry

Principal Investigator for \$5000 Blanke Faculty Seed Research Grant January 2010 for study "Home care simulation in community health nursing: A pilot study." Co-Investigator: Dr. Detrice Barry

Co-investigator with Dr. Detrice Barry for \$5000 pilot study funded by an educational 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"

Principal Investigator for \$10,132 2010 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." Co-Investigator: Dr. Detrice Barry

U.S. Air Force SGR Grant, 'Air Force Nurse Transition Program Student Quantitative Medical Simulation Performance,' September 2009. Role: Co-Investigator with Col Robie Hughes. Funded January 2010-October 1, 2010: \$66,000

PUBLICATIONS

Articles:

Farra, S., **Smith, S.**, Gillespie, G., & French, D. (in—press). Development of an assessment instrument to evaluate performance of the skill of decontamination. *Nurse Education Today*. 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. (2011, August 15). The use of high-fidelity simulation to teach home care nursing. *Western Journal of Nursing Research*. 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.**, and Courtney, B. (2007). Finding funding: The nurses' guide to simulation success. *Clinical Simulation in Nursing*, 3(1), e5-e9. R

Textbook Chapters:

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:

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

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.

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:

Nursing Institute of West Central Ohio. (2010). The Living Laboratory®: Bringing the Future Home. Available at: <https://www.youtube.com/watch?v=maOhSgFcoaQ>

Selected Citations of Work:

Eaton, M.K., Floyd, K., & Brooks, S. (2012). Student perceptions of simulation's influence on home health and hospice practicum learning. *Clinical Simulation in Nursing*, 8(6), e239-e247. doi: 10.1016/j.ecns.2010.11.003.

Norman, J. (2012). Systematic review of the literature on simulation in nursing education. *ABNF Journal*. 23(2), 24-48.

Bristol, T.J., & Zerwekh, J. (2011). Essentials of e-learning for nurse educators. Evidence-Based Practice Box 16.1, Simulation Chapter.

Sanford, P.G. (2010). Simulation in nursing education: A review of the research. *The Qualitative Report*, 15(4), 1006-1011.

PRESENTATIONS

Papers Given at Professional Conferences: (Include Author(s), date, title and sponsoring organization.)

Paper / Podium

Evaluation of the Student Experience Using Virtual Reality to Teach Decontamination. Paper presentation with Dr. Sharon Farra at the 14th Annual International Nursing Simulation/Learning Resource Centers Conference, June 13, 2015, Atlanta Marriott Marquis, Atlanta, GA.

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 Downton, Indianapolis, IN.

Transforming leadership education: Preparing BSN Nurses for Leadership using a Disaster-Related Simulation. Podium presentation 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, 'GDNR 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. 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

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 GDANR 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 GDANR 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 of poster along 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 entitled '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

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

SERVICE AND ACADEMIC OUTREACH (Include name of committee, role and dates of service; mark E if elected.)

Professional-

American Nurses' Association, member, 1985-present (Minot, ND Vice-President E 1999-2000, Ohio District 10 Publicity Committee 1995-1997)

International Association of Clinical and Simulated Learning, member and Editorial Review Board Member, 2006-2010; Reviewer 2006-present; Program Committee Member 2011-present; Chair, Newsletter Committee 2013-present

University

Nursing Institute of West Central Ohio Advisory Board, September 2008-2013

University IT Committee, member, September 2009-2011

University Undergraduate Curriculum and Academic Policy Committee, September 2011-2013

University Undergraduate Academic Policy Committee, August 2013-present; Co-chair Policy Review Ad Hoc Committee

Higher Learning Commission Academy for Assessment of Learning University Steering Committee, CONH Faculty Representative, 2012-2014

Faculty Senate, CONH Representative, Faculty Senate Executive Committee, 2014-2015 E

CoNH

Undergraduate Curriculum Committee, member, September 2008-present, Chair 2011-2013 Academic Year E

Graduate Curriculum Committee, member, September 2008-2015

Bylaws Committee, member, September 2008-2015

Faculty Organization Committee, member, September 2008-present

Graduate Directors Council, member, September 2008-2011

Faculty Affairs Committee, September 2009-11, reelected 2011-2013. E

Promotion and Tenure Committee, August 2013-2015

Appointment and Annual Review Committee, August 2013-2015

Wright Nurse Project 2014-present

Undergraduate Petitions and Progressions Committee, Chair, September 2014-Feb 2015. E

Non-Tenure Eligible Promotion Committee 2014-2015 E

National Disaster Health Consortium, Advisory Council Member and Faculty, 2014-present

Interdisciplinary Dedicated Education Unit Advisory Council-2015-present

Community

American Red Cross Nurse Volunteer 2014-present

'Go Red Campaign 2011' Health Fair Educator, Solid Rock Church, February 2011.