

UNIVERSITY OF MIAMI
Curriculum Vitae

1. Date: January 2020

PERSONAL

2. Name: Donna S. McDermott, Ph.D., RN, C.H.S.E.
3. Current Academic Rank: Associate Professor of Clinical, Simulation
4. Primary Department: School of Nursing and Health Sciences - Simulation
- 5-10 N/A

HIGHER EDUCATION

11. Institutional (institution; degree; date conferred):
Indiana University of Pennsylvania, Indiana, PA; 2015
PhD in Nursing (Education Focus)
- Robert Morris University, Moon Township, PA 2011
MSN
- University of Pittsburgh, Pittsburgh, PA 1988
BSN
12. Non-Institutional (description; dates):
13. Certification, licensure (description; board or agency; dates):
- Registered Nurse Florida (RN 9510601) 2019
Registered Nurse Pennsylvania (RN 297045L) 1988 - present
Registered Nurse (RN) Ohio 1990 inactive
status
- Certified Healthcare Simulation Educator (C.H.S.E.) Dec 2013 -
present
CPR Certified April 2019

EXPERIENCE

14. Academic (institutions; rank/status; dates):
- University of Miami, Coral Gables, Florida 33146

Associate Professor of Clinical – Simulation, Oct 2019
 Assistant Dean, Simulation Programs
 Robert Morris University, Moon Township, PA 15108
 Associate Professor, Aug 2018- Aug 2019
 Department Head for Nursing, Jan 2017 – May 2019
 Interim Department Head for Nursing, Jan 2016 – Dec. 2016
 Assistant Professor of Nursing, March 2013 – July 2018

Robert Morris University, Research and Innovations in Simulation (RISE)
 Center

	Simulation Educational Planner (Staff)	Aug 2012-Mar 2013
	Manager Standardized Patient Program (Staff)	Aug 2012-Mar 2013
	PT Faculty, Online Simulation Certificate Course	Jan 2012- Mar
2012	Director Standardized Patient Project	2011- 2012
	Graduate Assistant	2010-2011
	Part Time Clinical Faculty	2010-2011

15. Non-Academic (employers; title; responsibilities; dates):

Allegheny General Hospital, Pittsburgh, PA
 Per Diem RN in the ICU Float Pool 1994- 2011

UPMC Passavant at Cranberry, Cranberry Twp, PA
 Primary Nurse Care Coordinator Feb 2008-Aug 2010

Passavant Hospital, Pittsburgh, PA
 Nurse Liaison Open Heart Unit 1995 -1996

Shadyside Hospital, Pittsburgh, PA
 Staff Nurse Cardiothoracic ICU 1993-1994

Timken Mercy Medical Center, Canton, Ohio
 Staff Nurse Cardiovascular ICU 1991-1993

Montefiore University Hospital, Pittsburgh, PA
 Staff Nurse Telemetry Unit 1990-1991
 Staff Nurse Post Anesthesia Care Unit 1989-1990
 Staff Nurse Medical –Surgical floor 1988-1989

16. Military (branch; rank; responsibilities; dates): N/A

PUBLICATIONS [author(s) (in actual precedence of authorship); title; publisher or journal name; date (current year first); page numbers]

17. Books and monographs published: None yet

18. Juried or refereed journal articles and exhibitions:

McDermott, D.S., Kamerer, J. & Birk, A. (2019). Electronic Health Records: A literature review of cyber threats and security measures. *International Journal of Cyber Research and Education (IJCRE)*(1)2, 42-49. doi 10.4018/IJCRE.2019070104

Mason, D.L., Wentling, W.A., Englert, N. C., Hampe, H. M., Hellier, S., Kaufmann, J.A., Locasto, L.W., **McDermott, D.S.** (2018). Supporting the quality of measurement and evaluation in education. *Journal of Nuclear Medicine Technology*, 46(4),384-390.

McDermott, D. S., Sarasnick, J., & Timcheck, P. (2017, June). Using the INACSL simulation design standard for novice learners. *Clinical Simulation in Nursing*, 13(6), 249-253. <http://dx.doi.org/10.1016/j.ecns.2017.03.003>

McDermott, D. S. (2016, June). The prebriefing concept: A Delphi study of CHSE experts. *Clinical Simulation in Nursing*, 12(6), 219-227. <http://dx.doi.org/10.1016/j.ecns.2016.02.001>

Englert, N.C. & **McDermott, D.** (2016). Back to fundamentals: Using high and low fidelity simulation to provide reinforcement of preventative measures for sepsis. *Critical Care Nursing Quarterly*, 39(1), 14-23. doi: 10.1097/CNQ.0000000000000097

McDermott, D. S. (2015). Seeking consensus on prebriefing: Preparing students for simulation-based learning (Order No. 3734765). Available from ProQuest Dissertations & Theses Global. (1734038151).

Kameg, K.M., Szpak, J.L., Cline, T.W., & **McDermott, D. S.** (2014). Utilization of standardized patients to decrease nursing student anxiety. *Clinical Simulation in Nursing*. 10(11) 567-573. <http://dx.doi.org/10.1016/j.ecns.2014.09.006>

19. Other works, publications and abstracts:

Member of the INACSL Standards of Best Practice: Simulation committee. Currently, leading team for development of a new standard (confidential at this time). Lead author on Standard team.

Simulation test question contributor to:

Shellenbarger, T. (Ed.). (2019). *Academic clinical nurse educator review book: The official NLN guide to the CNE@cl exam*. Washington, DC: National League for Nursing

20. Other works accepted for publication:

In press for January 2020 publication:

Kamerer, J.L., & McDermott, D. (2020). Cybersecurity: Nurses on the frontline of prevention and education. *Journal of Nursing Regulation*, 10 (4) 48-53. DOI: [https://doi.org/10.1016/S2155-8256\(20\)30014-4](https://doi.org/10.1016/S2155-8256(20)30014-4)

PROFESSIONAL

21. Funded Research Performed (include all grants received in the last five years, identifying the principal investigator and the amounts and dates of the awards):

2012: The Pennsylvania Higher Education Nursing Schools Association (PHENSA) \$5000.00 grant award with Dr. Janene Szpak and Dr. Kirstyn Kameg

“Use of Standardized Patients to Reduce Nursing Students' Anxiety Related to Communicating with Patients Experiencing Mental Illness,”
Funded.

Spring 2015: Participated in HRSA grant proposal, Leveraging Educational Innovation for Team care of Older Adults (LIFT): Geriatrics Workforce Enhancement Program, as a Standardized patient adviser, Total Requested: \$1,804,240.63; **Non-funded.**

22. Editorial responsibilities:

June 2018 – **present** Editorial Review Board Member and Reviewer for International Journal of Cyber Research and Education (IJCRE)

Fall 2015- **present** Manuscript reviewer
Clinical Simulation in Nursing, journal for International Nursing Association for Clinical Simulation and Learning (INACSL)
Nurse Education Today journal

Fall 2012 – present Research poster and abstract reviewer
Grant Reviewer
International Nursing Association for Clinical Simulation in Learning (INACSL)

Summer 2019 Abstract Reviewer
Society for Simulation in Healthcare International Meeting

23. Professional and Honorary Organizations (member; officer; date):

Nov 2019 – **present** Accreditation Site Reviewer for Society for Simulation in Healthcare

June 2017 – **present** Invited member of the Standards Committee for International Nursing Association for Clinical Simulation and Learning (INACSL).

Apr 2016 – Apr 2019 Nurse Planner for International Nursing Association for Clinical Simulation and Learning (INACSL) ensuring ANCC compliance for programs

Jan 2016 – Apr 2019 SSH/INACSL Content Task Force Committee
Joint task force committee to develop curricular content for Regional Simulation Workshops for Society for Simulation in Healthcare (SSH) and for International Nursing Association for Clinical Simulation and Learning (INACSL)

March 2013-**present** RMU RISE Center Advisory Board

Fall 2012- **present** INACSL Research Committee Member

24. Honors and Awards:

Robert Morris University Distinguished Alumni Award, 2018
Alpha Chi National Honor Society, 2011
Pocket Nurse Scholarship for International Nursing Association for Clinical Simulation and Learning (INACSL) Conference June 2011
Sigma Theta Tau International Honor Society for Nurses, 2011

25. Post-Doctoral Fellowships: N/A

26. Other Professional Activities (e.g., papers presented; performances; conference proceedings; seminar or conference panel member; catalogue work; etc.):

June 2018 “Design Your Simulation-Based Experience Using the INACSL Standards: A Hands-On Workshop” Peer reviewed preconference workshop at the 2018 International Nursing Association for Clinical Simulation and Learning (INACSL), Toronto, Canada in collaboration with the members of the Simulation: Standards of Best Practice committee

Feb 2018 Peer reviewed Poster presentation: *Meeting the Demand: Preparing Nurse Educators for Simulation Based Learning*, co-presented with Dr. Jessica Kamerer at Master’s Essential Conference, Anaheim, CA

April 2018 Invited and paid presenter for SSH-INACSL Regional Simulation Workshop with Dr. Suzan Kardong-Edgren –to regional partners - educating on best practices in simulation learning

June 2017 “A bi-weekly simulation and clinical rotation model that increased simulation use from 10% to 30% and saved time, money, and improved student assessment in a pre-licensure BSN program” Accepted as a co-author for presentation and was presented by co-authors, Dr. Janice Sarasnick and Dr. Valerie Howard. *I was unable to attend conference and not part of the presentation. Peer review podium presentation at 2017 International Nursing Association for Clinical Simulation and Learning (INACSL), Washington, D.C.

June 2016 “Seeking Consensus on Prebriefing” Peer review podium presentation at 2016 International Nursing Association for Clinical Simulation and Learning (INACSL), Grapevine, TX

Jan 2016 “Seeking Consensus on Prebriefing: Preparing students for simulation-based learning” E-poster presentation and professor rounds at 2016 International Meeting for Simulation in Healthcare (Society for Simulation in Healthcare) San Diego, CA

June 2015 “Two successful approaches to creating an orientation and development program for educators in the pedagogy of simulation which contributed to SSH accreditation in free standing nursing programs.”

Peer Reviewed podium presentation at 2015 International Nursing Association for Clinical Simulation and Learning (INACSL), Atlanta, GA

“Exploring Transformational Leadership in Simulation Education: A Case Study”

Peer review poster presentation: at 2015 International Nursing Association for Clinical Simulation and Learning (INACSL), Atlanta, GA

June 2014 Pre-conference peer reviewed workshop on Simulation Center Accreditation at 2014 International Nursing Association for Clinical Simulation and Learning (INACSL), Orlando, FL

June 2013 “Cash in with Student Workers”
Peer reviewed podium presentation at 2013 International Nursing Association for Clinical Simulation and Learning (INACSL), Las Vegas, NV

Oct 2012 “Simulation for the Nurse Educator”
Invited speaker at Sigma Theta Tau Upsilon Phi Chapter Meeting Robert Morris University, Moon Township, PA

Sept 2012 “Using High Fidelity Mannequins and Standardized “Nursing Students” to Train Clinical Nurse Educators”
Peer reviewed poster presentation at the Sigma Theta Tau International Honor Society of Nursing Leadership Forum Indianapolis, IN

June 2012 “The Given Circumstances” Model for Standardized Patient Training: Theater and Nursing Unite!
Peer reviewed podium presentation with Dr. Ken Gargaro and Dr. Valerie Howard – 2012 International Nursing Association for Clinical Simulation and Learning (INACSL), San Antonio, TX

June 2011 “Bibbidi Bobbidi Boo: Student Workers will Transform YOU!”
Peer reviewed poster presentation with BSN students Abigail Hebb and Alissa Newton 2011 International Nursing Association for Clinical Simulation and Learning (INACSL), Orlando, FL

Jan 2011 “Simulation Themes and Variations: Simulation for the Nurse Educator”
Peer reviewed podium presentation with Dr. Valerie Howard 2011 International Meeting for Simulation in Healthcare New Orleans, LA

Nov 2010 “Pearls of Wisdom: Qualities of an Effective Nurse Preceptor”
Poster presentation - Allegheny General Hospital Nursing Symposium

Conducted with Robert Morris University undergraduate nursing students

- 2010 "C. Difficile Initiative- A Quality Improvement Project"
Poster Presentation: UPMC Passavant at Cranberry
- 2009 "Medication Reconciliation - A Quality Improvement Project"
Poster presentation – UPMC Passavant at Cranberry (2009)
- 2008 "MRSA Swab Initiative Quality Improvement Project"
Poster presentation – UPMC Passavant at Cranberry (2008)

Lunch and Learn Staff Development In-services and poster presentations
UPMC Passavant at Cranberry March 2008 – Dec 2008 on various clinical topics.

Student Nurse In-services (2008 -2010) for Community College of Allegheny
County UPMC Passavant at Cranberry

TEACHING

27. Teaching Awards Received: N/A
28. Teaching Specialization (Note briefly courses taught, new courses developed, innovative or experimental teaching etc.)

Specialty areas: Simulation prebriefing, facilitation, and debriefing; classroom; online; hybrid, lab, nursing research, critical care, medical-surgical nursing, nursing education

Contributions to the Simulation Hospital (SHARE™) in the past three months with the following curricular activities:

- Review and observation of simulation undergraduate curriculum.
- Created revision of simulation/lab experiences for NUR 304 to include two additional days of simulation/lab time with proposed learning outcomes mapped to course and program outcomes.
- Collaborated with course coordinators to revise undergraduate simulation schedule for efficiency
- Collaborated with nurse specialists and course coordinators to revise NUR 441 Public Health Nursing simulation experiences
- Collaborated with mental health simulation coordinators for UG and DNP simulation experiences
- Adapted template for Undergraduate use with nurse specialist input.

Previous Experiences at Robert Morris University:

Developed and taught in Simulation Certificate program at RMU RISE Center consisting of three 3 credit online courses (9 credit simulation certificate)
Leadership in Simulation Facilitation and Instruction, HSAM 6200
Organizational Leadership and Management Concepts in Simulation, HSAM 6400
Advanced Concepts in Simulation Facilitation and Leadership, HSAM 7200

Simulation Curriculum Integration in BSN and DNP programs
Developed simulation to train clinical faculty
Foundations of Nursing Practice Theory and Lab
Nursing Clinical for Care of the Advanced Medical Surgical Patient (Critical Care)
Developed Standardized Patient program at RMU
Nursing Research
Healthcare Quality and Safety
Advanced Professional Nursing Practice, Leadership practicum
Preparation for Professional Practice
Transitions for Professional Nursing

29. Thesis and Dissertation Advising/Post-doctoral student supervision (chairman or committee member; topic; student name; date):

None yet at Miami

SERVICE

30. University Committee and Administrative Responsibilities:
- Simulation Hospital, Assistant Dean of Simulation Programs
 - UM SONSH Curriculum Committee member, November 2019 - present

Robert Morris University

Jan 2016 – May 2019 Department Head for Nursing
Sept 2016- Aug 2019 Member, Test for Success Committee
Aug 2016 –2019 Women's Leadership and Mentorship Program
Mentor for sophomore student, Justine Wickham
Aug- Oct 2016 Member of Celebration of Excellence –University committee for Presidential Inauguration day – Oct 7, 2016
May 2016 – 2019 Mentor, BSN PT faculty member for NURS 3015/3016
Jan 2016 – Aug 2019 Member and administrative participant of BSN, Online, and DNP councils -Department of Nursing
Sept 2014– Dec 2015 Chairperson, Clinical Evaluation Task Force Committee

School of Nursing and Health Sciences

Mar 2013 – Aug 2019 Active member of BSN council committee; Department of Nursing

Mar 2013-Dec 2015 Undergraduate Curriculum Committee, Chairperson
School of Nursing and Health Sciences

Dec 2013-2018 Measurement and Evaluation Team
School of Nursing and Health Sciences

Jan 2013-Aug 2019 RMU RISE Center Quality Improvement Committee

March -Dec 2013 Test for Success Committee School of Nursing and Health Sciences

Fall 2012 Preceptor and Mentor MSN Graduate student

Spring 2012 Chaperoned nursing students on an International Trip to Managua,
Nicaragua – working in clinics and family homes

Dec 2010- Aug 2011 School of Nursing Undergraduate Curriculum Committee,

University of Pittsburgh Medical Center

Oct 2010- Feb 2011 Preceptor Academy Task Force Committee

31. Community Activities: None yet in Miami-Dade

2018 – Fall 2019 Summer Seat Neighborhood Committee, Chairperson

1990 – 2012 Girl Scouts of Western PA, Troop Leader Cranberry Service Area
Girl Scout Troop #20434

2007- 2010 Girl Scouts of Western PA, Director of Cranberry Service Area
Managed and mentored 30 troop leaders and over 500 Girl Scouts

2006- 2007 Girl Scouts of Western PA, New Leader Trainer Cranberry
2011 Girl Scouts of Western PA
Mentor, Gold Award Project – Satchels of Caring Foundation

2008 Girl Scouts of Western PA
Mentor, Silver Award Project – Gleaners Food Bank

2006 Girl Scouts of Western PA
Mentor, Bronze Award Project – Meals on Wheels