

UNIVERSITY OF MIAMI
Curriculum Vitae

1. Date: January 15, 2020

PERSONAL

2. Name: Mary E. Mckay, DNP, APRN, CNE

3. Home Phone: N/A

4. Office Phone: (305) 284-2342

5. Home Address: N/A

6. Current Academic Rank: Associate Professor of Clinical
Wallace Gilroy Endowed Chair In Nursing School of
Nursing and Health Studies

7. Primary Department: School of Nursing and Health Studies

8. Secondary Appointment: None

9. Citizenship: N/A

10. Visa Type: None

HIGHER EDUCATION

11. Institutional:

2009- University of Miami School of Nursing and Health Studies
Doctorate of Nursing Practice

1995- Barry University, Miami Shores, Florida
Master of Science in Nursing: Family Nurse Practitioner

1988- University of Miami, Miami, Florida
Bachelor of Science in Nursing

1983- Jackson Memorial School of Nursing, Miami, Florida
Diploma degree in Nursing

12. Non-institutional:

2011- Institute for Medical Simulation Comprehensive Instructor Workshop- Harvard
Boston, MA.

2009- Healthcare Simulation Instructor Development Program,
University of Miami Miller School of Medicine/ The Gordon Center for
Research in Medical Education

2009- Technology Integration Program for Nursing Education and Practice,
Duke University

13. Licensure and Certification:

License # ARNP 1466632, Florida State Board of Professional Regulation
Advanced Registered Nurse Practitioner, 1996- Present- Renewal 4/2020

Certification: National League for Nursing (NLN) Certified Nurse Educator #455167
June, 2013- Expires December, 2021

EXPERIENCE

14. Academic:

May 2019- Present - University of Miami School of Nursing and Health Studies,
Coral Gables-
Associate Professor of Clinical
Director of Clinical Partnerships
Wallace Gilroy Endowed Chair- 2010-Present
Safety Assurance Director University of Miami- 2012- Present

January 2015- May 2019- University of Miami School of Nursing and Health Studies,
Coral Gables-
Associate Dean for Undergraduate BSN Program
Associate Professor of Clinical
Wallace Gilroy Endowed Chair- 2010-Present
Safety Assurance Director University of Miami- 2012- Present

2007-2015 -University of Miami School of Nursing and Health Studies, Coral
Gables, Florida Assistant Professor of Clinical/ Course Coordinator

1997-2000 -Barry University School of Nursing, Miami Shores, Florida
Faculty and Chairperson Grievance Committee

1991-1995- Jackson Memorial School of Nursing, Miami, Florida- Faculty

15. Non-Academic:

2000-2006- Jackson Health System Department of Education and Development- Critical Care Educator, Critical Care Internship Coordinator, ACLS Coordinator

1995-1997- Allstate Medical Center, Dania, Florida- Advanced Nurse Practitioner

1988-1991- Jackson Health System-Jackson Memorial Hospital- Clinical Educator

1983-1988- Jackson Health System-Jackson Memorial Hospital- Staff Nurse/Critical Care Nurse Neurosurgical Intensive Care Unit

16. Military: Not Applicable

Publications:

17. Books and Monographs: None

18. Refereed Journal Articles:

Sanko, J., & Mckay, M. (Accepted for print in 2020). Participation in a systems thinking simulation experience changes adverse event reporting, *Simulation in Healthcare*.

Salani, D., Mckay, M., & Zdanowicz, M. (2020). The deadly trio: Heroin, fentanyl and carfentanyl, *Journal of Emergency Nursing*. 46(1), 26-33.

<https://doi.org/10.1016/j.jen.2019.08.005>

Goldin, D., Salani, D., & Mckay, M. (2019). Kratom: Implications for healthcare providers. *Journal of Psychosocial Nursing*, 57 (12), 15-20. <https://doi.org/10.3928/02793695-20191112-03>

Phillips, J. M., Stalter, A. M., Goldschmidt, K. A., Ruggiero, J. S., Brodhead, J., Bonnett, P. L., Provencio, R., Mckay, M., Jowell, V., Merriam, D. H., Wiggs, C. M., & Scardaville, D. L. (2019). Using systems thinking to implement the QSEN informatics competency. *Journal of Continuing Education in Nursing*, 50 (9), 392-397. <https://doi:10.3928/00220124-20190814-04>

Lewis-Pierre, L., Mckay, M., Sanko, J., & Azaiza, K. (2019) Comparing educational outcomes of online module based technology with and without simulation on attitudes toward of care of the dying in second semester BSN students, *Journal of Palliative Care*. 34(4), 218-223. <https://doi.org/10.1177/0825859719829491>

Mckay, M., Sanko, J., & Salani, D.(2019). Teaching patient safety concepts through a collaborative student faculty safety fair- *Nurse Educator*,44 (2),105.

Sanko, J.S, Kim, J.Y., & **Mckay, M.** (2018). Adverse event reporting following simulation encounters in accelerated and traditional BSN students. *Nurse Education Today*, 70, 34- 39.

Sanko, J., **Mckay, M.** (2017). Impact of simulation –enhanced pharmacology education in prelicensure nursing education. *Nurse Educator*, 42(55), 532-537.

Sanko, J, **Mckay, M.** & Rogers, S. (2016). Exploring the impact of mindfulness meditation training in pre licensure and post graduate students, *Nurse Education Today*, 45 142-147.

Tschannen, D., **Mckay, M.,** & Steven, M. (2016). Improving pressure ulcer staging accuracy through a nursing student experiential intervention, *Journal of Nursing Education*, 55(5). 266-270.

Sanko, J., **Mckay, M.,** J. DeSantis, & N. Solle (2015). Learning from simulation-based medication event reporting: A mixed methods analysis, *Clinical Simulation in Nursing*, 11(6),300-308.

Sanko, J., Shekter, I., **Mckay, M.,** Gattamorta, K. & Birnbach, D. (2015). Inter-professional simulation olympics as a platform to assess teamwork knowledge acquisition. *BMJ Simulation & Technology Enhanced Learning*, 0, 1-5

Mckay, M. & Sanko, J. (2014). Simulation Based Adverse Event Reporting System: Development and Feasibility. *Clinical Simulation in Nursing*, 10(5), e261–e269.

Mckay, M., Sanko, J., Shekhter, I., & Birnbach, D. (2014). Twitter as a tool to enhance student engagement during an interprofessional patient safety course, *Journal of Interprofessional Care*, 28(6), 565-567.

19. Other works, publications and abstracts:

Sanko, J & **Mckay, M.** (2016). Simulation Encounters as a Research Tool: Observing Medication Administration Practices Following a Simulation-Based Intervention. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 11(6).

Mckay, M, Sanko, J, Motola, Ivette, Hauck-Perez, K, and Birnbach, D. (2015) Board 17576 – Research abstract. Use of team self-debriefing during an interprofessional simulation-based patient safety course. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 10(6), 439. doi: 10.1097/SIH.0000000000000130

Sanko, J, **Mckay**, M, Azaiza, K, and Salani, D. (2015). Board 17583 – Program Innovation abstract. Low technology simulation game to promote personal protective equipment knowledge. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 10(6), 450. doi: 10.1097/SIH.0000000000000130

Sanko, J., Barroso-Suarez, S., Lewis-Pierre, L., **Mckay**, M., Salani, D., Trujillo, G., & Valdes, B. (2014). Board #239 - program innovation. 'Drive by' simulation and game-based educational fair to promote patient safety awareness (submission #8087). *Simulation in Healthcare: Journal of the Society for Simulation in Healthcare*, 9(6), 465.

Mckay, M. (2014). Prevention of Medical Errors: Continuing Education Article, Advance for Nurses. (Revision/Update) <http://nursing.advanceweb.com/Continuing-Education/CE-Articles/Prevention-of-Medical-Errors-2.aspx>(electronic)

Mckay, M., Sanko, J., Shekhter, I., & Birnbach, D. (2013). - Program Innovations abstract -How tweet it is: Twitter as a tool to enhance engagement and exploration of student experiences during an inter-professional simulation-based patient safety course (submission #358). *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 8(6), 466. doi:10.1097/01.SIH.0000441474.24100.38

Sanko, J., **Mckay**, M., Shekhter, I., Thomas, R., & Birnbach, D. (2013). Program Innovations abstract: Simulation olympics as a platform to assess assimilation of learned teamwork dynamics (submission #360). *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 8(6), 491. doi:10.1097/01.SIH.0000441514.39278.72

Mckay, M., Sanko, J., Shekhter, I., Fitzpatrick, M., & Birnbach, D. (2013). Board 382 Research abstract favorable shifts in teamwork attitudes following completion of a week-long InterProfessional simulation-based patient safety course (submission #359). *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, 8(6), 565. doi:10.1097/01.SIH.0000441634.45186.02

Mckay, M. (2012). Prevention of Medical Errors: Continuing Education Article, Advance for Nurses. (Original Article) <http://nursing.advanceweb.com/Continuing-Education/CE-Articles/Prevention-of-Medical-Errors.aspx>(electronic)

Decker, S., Obeso, V., Groom J., Jeffries, P, **Mckay**, M., O'Donnell, J., Suarez-O'Connor, M. , Caballero, S., Orangio, A., Vazzano , J. (2011). Teaching Cardiovascular Assessment to Pre-licensure Nursing Students Using a Simulation-based Deliberate Practice Curriculum Abstract. *Clinical Simulation in Nursing*. e250. doi: <http://dx.doi.org/10.1016/j.ecns.2011.09.022>

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20. Other Works Accepted for Publication:

Mckay, M. (2013) Prevention of Medical Errors. Online Self - Directed Learning Module for the University of Miami School of Nursing and Health Studies WHO Collaborating Centre for Nursing Human Resources Development and Patient Safety. Module can be accessed at <http://patientsafetycourse.org/login/index.php>

20a. Book Reviews:

2013- Content Reviewer- Brunner and Suddarth's Textbook of Medical Surgical Nursing Study Guide, 13th ed. Lippincott, Williams and Wilkins Publisher

2012- Content Reviewer- Pellico: Focus on Adult Health: Medical Surgical Nursing: Woltzer Health Textbook

20b. Manuscript Reviews:

2020- January- Manuscript #- JEN-D-19-00152-"Drug Overdose, Loss of consciousness and compartment syndrome: A life Threatening Combination" for the Journal of Emergency Nursing.

2018- July-Reviewer- Manuscript # RLAE- 2018-2743 entitled "Tourniquet use in peripheral venipuncture by health professionals: a scoping review" for the Revista Latino-Americana de Enfermagem Journal

2017-November- Reviewer- Manuscript # RLAE-2017-2460 entitled "Risk factors for fall occurrence in hospitalized adult patients" for the Revista Latino-Americana de Enfermagem Journal

Professional

21. Funded Research:

Principle Investigator: **Mckay, M.** Magic Leap Innovation Project awarded October, 2019- Impact of Incivility on Patient Safety: Increasing Awareness and Use of Cognitive Rehearsal Strategies in Pre- licensure BSN Students. Awarded 3 credit teaching buyout and Program Developer Support. Estimated support- approx. 40, 000 per SONHS administration estimate.

Principle Investigator: **Mckay, M.** Awarded August, 2013- Arsht Ethics Grant: Exploring the Impact of Mindfulness Training on Mindfulness and Ethical Decision Making- Award amount -25, 000.00

Principle Investigator: **Mckay, M.** Awarded January, 2014- Florida Blue Foundation Nursing Mini- Grant: Bridging the Gap: Making Medication Safer Through Simulation Enhanced Pharmacology Education- Award amount 40,000.00

Principal Investigator: **Mckay, M.** – Awarded March, 2012- University of Miami Faculty Learning Community Fellowship Program. Integrating Quality and Safety Education for Nurses (QSEN) Competencies in the Pre-licensure Nursing Student Utilizing Video Based Online Discussion Boards. Award Amount- 1, 500.00 dollars and a 3 credit course buyout.

Grant Submission (Not funded)

Sanko, J., & **Mckay, M.** (2018) CREATE Grant –Evaluation of the Impacts of the Use of Art as Part of Team Training Project- Requested 11, 780.00 -University of Miami- Andrew W. Mellon Foundation

Sanko, J., & **Mckay, M.** (2017). NLN Nursing Education Grant- An Exploration and Survey of Adverse Event Reporting Attitudes in Senior Nursing Students and Novice Nurses. Requested 25,000.00

21a. Other Research

2019- Salani, D., Valdes, B, Azaiza, K., & **Mckay, M.** Transitioning Expert Clinicians to a Part Time Clinical Faculty Role Using a Hybrid Orientation Model.

2018- Ongoing- Co investigator: Valdes, B., Sanko, J. & **Mckay, M.** Evaluating the Impact of an Escape Room educational activity to teach teamwork, leadership and communication skills

2018- Ongoing- Co Investigator- **Mckay, M.** & De Santis, J. – Pre licensure BSN students' Attitudes, Beliefs and Willingness to Provide Care for Transgender Clients

2016- Ongoing-Co Investigator- **Mckay, M.** & Salani, D. -Measuring the Effectiveness of the Nursing Education Certificate Program in Guyana Nurse Tutors

2015- Ongoing- Co Investigator- Lewis –Pierre, L., **Mckay, M.**, Sanko, J., & Belgrave, L. Evaluating accelerated nursing students' attitudes toward caring for patients at the End of Life.

2013- Completed- Principal Investigator- **Mckay, M.** -UMSONHS collaboration with University of Michigan faculty Dana Tschannen – Pressure Ulcer Staging Accuracy in The Prelicensure Nursing Student

2012- Completed-Principal Investigator: **Mckay, M.** - Integrating Quality and Safety Education for Nurses (QSEN) Competencies in the Pre-licensure Nursing Student Utilizing Video Based Online Discussion Boards.

2012- Current- Principal Investigator- **Mckay, M.** Patient Safety Attitudes and Safety Culture at University of Miami School of Nursing and Health Studies

2010- Completed- Principal Investigator: **Mckay, M.** “Teaching Cardiovascular Assessment to Pre-licensure Nursing Students Using a Deliberate, Repetitive Practice Curriculum and Simulation” Multi Site Study in collaboration with Gordon Center for Research in Medical Education.

1995- Medicinal Practices of Hispanics in South Florida- Masters in Nursing Thesis
Barry University School of Nursing

21b. Student Mentoring: Scholarship

2015- Natalie LeBlanc- PhD student, University of Miami School of Nursing- Teaching practicum, 2014- Natasha Solle- PhD student, University of Miami
2014- Katherine Hauck -PhD student, University of Miami
2014- Benjamin Schein- Undergraduate student, University of Miami
2013- Sonique Salisman- PhD student, Florida International University
2013- Jill Sanko- PhD student, University of Miami

22. Editorial Responsibilities- None

23. Professional and Honorary Organizations

- National- QSEN RN-BSN Taskforce – 2016-current
- University of Miami School of Nursing NLN Ambassador- 2017- current
- Sigma Theta Tau International – Current member
- Sigma Theta Tau- Beta Tau Chapter
 - Governance Committee- 2019- Current member
 - Treasurer- August, 2012- 2015

24. Honors and Awards:

- **2019-** University of Miami School of Nursing and Health Studies Faculty of the Year Award
- 2017- Sigma Theta Tau International Excellence in Educational Research Co Recipient
- 2015- Faculty Senate Outstanding Teaching Award for the University of Miami
- 2014- Program Innovation Award: Development and Use of an Electronic Adverse Event Reporting System for Simulation Encounters: A Feasibility Study- Society for Simulation in Healthcare Co Recipient
- 2013- March of Dimes- Miami Dade Faculty of the Year Award Finalist

- 2012-University of Miami Faculty Learning Community Fellow
- 2012- Blackboard Exemplar Course Award- Co Recipient
- 2009- Technology Integration Program for Nursing Education and Practice: HRSA Grant 3000.00
- 2006- Jackson Health System Magnet Award
- 2005- Jackson Health System Elsie McDonald Award- Specialty Areas
- 2004- Jackson Health System Elsie McDonald Award- Education and Development.
- 1996- New Investigator Award- Jackson Memorial Hospital Public Trust Nursing Research Committee

25. Post Doctoral Fellowships: Not applicable

26. Other Professional Activities:

Presentations at National and International Conferences: (*-Peer Reviewed)

De Santis, J., & **Mckay, M.** (November, 2019). Pre-licensure BSN Students' Attitudes, Beliefs, and Willingness to Provide Nursing Care to Transgender Clients(2019)- Poster Presentation. Association of Nurses in Aids Care (ANAC) 2019 Conference, Portland, Oregon. *

Mckay, M., & Salani, D. (July, 2019). Expanding Guyanese Nurse Tutor Competencies in Assessment and Evaluation Methods: A Nurse Education Certificate Program, Poster Presentation: Research 30th International Research Conference Sigma Theta Tau, Calgary Canada. *

Salani, D., **Mckay, M.**, Valdes, B. & Azaiza, K. (July, 2019). Transitioning Expert Clinicians to a Part Time Clinical Faculty Role Using a Hybrid Orientation Model. Podium presentation, Research 30th International Research Conference Sigma Theta Tau, Calgary Canada. *

Stalter, AM, Phillips, JM, Goldschmidt, K., Ruggiero, JS., Brodhead, J., **Mckay, M.**, Bonnett, P, & Scardaville, D. (May 31, 2019). Innovative teaching strategies using technology for QSEN integration into practice: Steps to improving safety. Podium Presentation. International QSEN Institute Forum 2019. QSEN Rocks: Informatics and Simulation to Improve Quality and Safety in Education and Practice. Cleveland, Ohio. *

Mckay, M., Salani, D., & Sanko, J. (May, 2019). Going Global : Bringing QSEN Competencies to Guyana Schools of Nursing. Poster presentation, QSEN Forum 2019, Cleveland, Ohio.*

Valdes, B, Sanko, J, & **Mckay, M.** (January, 2019). Using an escape room activity to teach leadership and teamwork skills to RN to BSN students. Poster Presentation: *2019 International Meeting on Simulation (IMSH) in Healthcare Conference*, San Antonio, TX*

Mckay, M., & Sanko, J.(June, 2018). What Participants Learn, With, From and About Each Other During Inter- Professional Simulation Based Education Encounters: A Qualitative Analysis- Podium Presentation: *The International Nursing Association for Clinical Simulation and Learning Conference*, Toronto, Canada*

Sanko J., **Mckay M.**, Hartley G., Mandel, D., Shekhter I., and Motola I. (May, 2018). Learning from, and Evaluations of, an IPE Patient Safety Course Including Nursing, Medicine, and Physical Therapy. Podium presentation- *Quality and Safety Nursing in Education(QSEN) Forum 2018: Oceans of Opportunity*, Bonita Springs, Florida *

Sanko, J., & **Mckay, M.** (May, 2018). Developing and Implementing Computer Based Games to Teach Patient Safety Concepts- Poster Presentation -*The Quality and Safety Education for Nurses International Forum 2018 : Oceans of Opportunity*, Bonita Springs, Florida *

Stalter, A., Phillips, J., Ruggiero, J., Scardaville, D., Goldschmidt, K., **Mckay, M.**, Brodhead, J., & Bonnett, P. (RN-BSN QSEN Task Force) **Building a Culture of Civility: A Population Health Essential for Quality and Safety-Preconference Podium Presentation-(May, 2018)***The Quality and Safety Education for Nurses International Forum 2018 : Oceans of Opportunity*, Bonita Springs, Florida*

Mckay, M., Salani, D, & Sanko, J. (2017, July). Measuring Nurse Tutor Simulation Education Confidence and Competence Following a Collaborative Nursing Education Certificate Program. *Podium presentation- Sigma Theta Tau International's 28th International Nursing Research Congress*. Dublin, Ireland *

Salani, D., & **Mckay, M.**(2017, July). Utilization of Innovative Teaching Strategies Following a Nursing Education Certificate Program in Guyana. . *Podium presentation at Sigma Theta Tau International's 28th International Nursing Research Congress*. Dublin, Ireland*

Lewis-Pierre, L, **Mckay, M**, Sanko, J, & McCain, M. (2017, July). Using Multicultural Role-Play to Improve End-of-Life Care Education. *Podium presentation at Sigma Theta Tau International's 28th International Nursing Research Congress*. Dublin, Ireland*

Lewis-Pierre L., **Mckay M.**, Sanko J., Aziza K., and Linda Belgrave (2016, Sept) Utilizing Technology to Integrate End-of-Life-Care Education in a Second Semester Adult Health Course, Poster Presentation at NLN Education Summit, Orlando, Fl. *

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Mckay, M., & Sanko, J. (2016, May). Bridging the Gap: Making Medication Administration Safer Through Simulation Enhanced Pharmacology Education for Pre-Licensure Nursing Students, Podium presentation presented at Quality and Safety Nursing in Education (QSEN) Forum, San Antonio, TX. *

Sanko, J., & **Mckay, M.** (2016, March). Improving Medication Administration Competence and Confidence through Simulation Enhanced Pharmacology, poster presentation, presented at the FHSA, Excellence In Simulation Conference, Orlando, FL.

Sanko, J.S, **Mckay, M.**, Aziza, K., & Salani, D. (2016). Board # 17583 – program innovation. A low technology simulation game to promote personal protective equipment knowledge. 16th Annual International Meeting on Simulation in Healthcare, San Diego CA. *

Sanko, J. **Mckay, M.**, & Rogers, S. (2015). Exploring the Impact of Mindfulness Training on Mindfulness and Ethical Decision Making in Pre-Licensure and Post Graduate Nurses ,Podium Presentation. Sigma Theta Tau International 26th International Nursing Research Congress, San Juan Puerto Rico. *

Mckay, M., Sanko, J. & Rogers S. (2015). Experiences of Pre-Licensure and Post-Licensure Nurses Participating in Mindfulness Training: A Qualitative Study, Poster Presentation. Sigma Theta Tau International 26th International Nursing Research Congress, San Juan Puerto Rico. *

Tschannen, D., & **Mckay, M.** (2015). Improving Pressure Ulcer Staging Through a Student Focused Experiential Intervention-Podium Presentation- MNRS 2015 Annual Research Conference, Indianapolis, Indiana.

Mckay, M., & Tschannen, D.(2015). Evaluating the Accuracy of Pressure Ulcer Staging in Pre licensure BSN Students Using an On line Clinical Decision Support Tool. Poster presentation- 2015 Quality and Safety Education for Nurses National Forum, San Diego Ca.

Sanko, J., **Mckay, M.**, Barroso-Suarez, S., Lewis-Pierre, L., Salani, D., Trujillo, G., & Valdes, B.(2015). Drive by Simulation and Game- Based Educational Fair to Promote Patient Safety Awareness Poster/Professor Rounds Presentation. 15th Annual International Meeting on Simulation in Healthcare, New Orleans, LA. *

Mckay, M., & Sanko, J. (2015). Learning from Mistakes: A Mixed Methods Analysis of Medication Adverse Event Reporting as Part of a Simulation Program. Podium Presentation, AACN's 2014 Baccalaureate Education Conference Baltimore, MD.*

Mckay, M., & Sanko, J. (2014). Instituting a Just Culture: A Collaborative School Wide Patient Safety Initiative, Poster Presentation, AACN's 2014 Baccalaureate Education Conference Baltimore, MD.*

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Mckay, M., Sanko, J., Torrents, H., Shekhter, I., & Birnbach, D. (2014). Uniting Art and Science for the Sake of Patient Safety Poster Presentation, Generating Evidence for Education and Clinical Practice South Florida Research Conference, Davie, Fl. *

Peragallo-Montano, N., **Mckay, M.,** Sanko, J., Birnbach, D.(2014). Inter Professional Patient Safety Course to Improve Teamwork-Podium Presentation- XIV Pan American Nursing Research Colloquium, Cartagena, Columbia. *

2014-**Mckay, M.,** & Sanko, J. Development and Use of an Electronic Adverse Event Reporting System for Simulation Encounters: A Feasibility Study, Podium Presentation 14th Annual International Meeting on Simulation in Healthcare, San Francisco, Ca. *

2014- Sanko, J., **Mckay, M.,** Shekhter, I., Thomas, R., & Birnbach, D. Simulation Olympics as a Format to Assess Assimilated learned teamwork dynamics, Poster/Professor Rounds- 14th Annual International Meeting on Simulation in Healthcare, San Francisco, Ca.*

2014- **Mckay, M.,** Sanko, J., Shekhter, I., Fitzpatrick, M., & Birnbach, D.: Favorable Shifts in Teamwork Attitudes Following completion of a Week-long Interprofessional Simulation-Based Patient Safety Course, Poster/Professor Rounds -14th Annual International Meeting on Simulation in Healthcare, San Francisco, Ca. *

2014-**Mckay, M.,** Sanko, J., Shekhter, I., & Birnbach, D. How "Tweet" It Is: Twitter as Tool to Enhance Engagement and Exploration of Student Experiences During an Inter-Professional Simulation-Based Patient Safety Course, Poster/Professor Rounds 14th Annual International Meeting on Simulation in Healthcare, San Francisco, Ca. *

2013- **Mckay, M.** Measuring QSEN Competencies Utilizing a Video- Based Online Discussion Board in an Undergraduate Nursing Course. Poster- Sigma Theta Tau International 24th Nursing Research Congress Prague, Czech Republic.*

2013- **Mckay, M. &** Azaiza, K. Navigating Innovation: Facilitating Faculty Use of an Electronic Health Record Utilizing Blackboard 9.1 Podium Presentation Blackboard World Conference - Las Vegas, Nevada.*

2013- **Mckay, M.-** Measuring QSEN Competencies Utilizing a Video- Based Online Discussion Board in an Undergraduate Nursing Course Podium Presentation, Quality and Safety Education for Nurses(QSEN) Forum, Atlanta Ga.*

2012- **Mckay, M.,** & Presti, C.- Leading Change: Incorporating Meaningful use of Electronic Health Records in a BSN Curriculum – Poster- American Association of Colleges of Nursing (AACN) San Antonio, Texas.*

2012- **Mckay, M.**, Presti, C., Barroso, S., & Trujillo, G. - Incorporating Impromptu Video Technology to Enhance Traditional, Hybrid and Online Courses- Poster- NLN 2012 Education Summit, Anaheim, Ca.*

2012- Godsall, L., **Mckay, M.**, & Bell, V. Virtual Clinical Simulation - A Multi Media Experience Using Blackboard- Podium Presentation- Blackboard World Conference, New Orleans, La.*

2012- Godsall, L., **Mckay, M.**, & Foronda, C. Exemplar Blackboard Course: NUR 551- Teaching and Learning Theory in Clinical Nursing Education Poster Blackboard World Conference, New Orleans, La.*

2011 Decker, S., Obeso, V., Groom J., Jeffries, P, **Mckay, M.**, O'Donnell, J., Suarez-O'Connor, M. , Caballero, S., Orangio, A., Vazzano , J. - Teaching Cardiovascular Assessment to Pre-licensure Nursing Students Using a Deliberate, Repetitive Practice Curriculum and Simulation Podium Presentation- 10th Annual International Nursing Simulation/Learning Resource Center Conference, Orlando, Fl.*

2011- **Mckay, M.**, & Garrido, M.- Implementing a Simulation Immersion Experience in a Doctorate of Nursing Practice course at the University of Miami School of Nursing and Health Studies Poster- 10th Annual International Nursing Simulation/Learning Resource Center Conference, Orlando, Fl.*

2011- **Mckay, M.**, & Garrido, M. - Implementing a Simulation Immersion Course in a DNP Program Podium Presentation- Simulation in Healthcare: Where No One has Gone Before Conference- Drexel University, Orlando, Fl.*

2009- Garrido, M., **Mckay, M.** & Vega, A. Get on Board with Nursing Virtual Resource Center Technology Podium Presentation. Integration Program for Nursing Education and Practice- Duke University, Durham, NC. *

2009- **Mckay, M.**, & Garrido, M. Managing Change: Online Learning in RN-BSN Program, Poster Presentation – National League for Nursing- NLN Education Summit, Philadelphia, Pa.*

2007- Downs, F., **Mckay, M.** Evidence Based Fall Reduction Program Poster Presentation. 8th Annual Evidence-Based Practice Conference, Translating Research into Best Practice with Vulnerable Populations, Phoenix, Arizona.

2005- DeSantis, J., Costa, C., Furr, C., & **Mckay, M.**, Integration of HIV Content Into A Critical Care Internship Orientation Program Poster Presentation, Association of Nurses in AIDS Care 18th Annual Conference Orlando, Fl.

26a. Invited Presentations

Mckay, M. (2016). Prevention of Medical Errors CME lecture- Bascom Palmer Eye Institute, Miami Florida

Mckay, M., Sanko, J. & Rogers, S. (2015). Exploring the Impact of Mindfulness Training on Mindfulness and Ethical Decision Making in Pre-Licensure and Post Graduate Nurses, Podium Presentation. XIII Iberoamerican Conference on Nursing Education, Rio de Janeiro, Brazil.

Mckay, M., & Sanko, J.(2015). Learning from Mistakes: A Mixed Methods Analysis of Medication Adverse Event Reporting as Part of a Simulation Program. Podium Presentation,XIII Iberoamerican Conference on Nursing Education, Rio de Janeiro, Brazil.

Mckay, M., Sanko, J.(2014). Promoting a Just Culture: The development and Implementation of an Online Adverse Event Reporting System Presentation. Patient Safety and Nursing Education Webinar- Sponsored by Johns Hopkins University School of Nursing World Health Organization/ Pan-American Health Organization Collaborating Center- International Online Webinar

2014-**Mckay, M.** & Sanko, J. Faculty Development- Patient Safety and Just Culture – University of Miami School of Nursing and Health Studies Undergraduate Faculty Orientation- Coral Gables, Fl.

2014- Sanko, J. & **Mckay, M.** Train the Trainer: Interprofessional Patient Safety Course for Faculty University of Miami School of Nursing and Health Studies, Coral Gables, Fl.

2013- Ugarriza, D., & **Mckay, M.** Teaching in the Clinical Setting: Curriculum development. WHO/Pan American Health Organization- Georgetown University -Guyana

2013- **Mckay, M.** & Azaiza K. Blended Learning Principles- University of Miami School of Nursing Faculty Retreat, Miami Fl.

2013- **Mckay, M.** University of Miami School of Nursing and Health Studies Patient Safety Program: Present and Future- Visiting Committee Presentation– Coral Gables Fl.

2013- Sanko, J. & **Mckay, M.** Train the Trainer: Interprofessional Patient Safety Course for Faculty University of Miami School of Nursing and Health Studies, Coral Gables, Fl.

2013 - **Mckay, M.** & Sanko, J. Faculty Development- Patient Safety and Just Culture Podium Presentation University of Miami School of Nursing and Health Studies Undergraduate Faculty Orientation- Coral Gables, Fl.

2012- **Mckay, M.** Faculty Learning Community Presentation- Use of Video Based Discussion Boards to Measure Select Quality, Safety in Nursing Education Competencies- Podium Presentation University of Miami, Coral Gables, Fl.

2012- **Mckay, M.** Introduction to Online Education: The School of Nursing and Health Studies – Academic Computing Advisory Committee University of Miami- Coral Gables, Fl.

2011- **Mckay, M.** & Ortega, J. Writing NCLEX Style Items Workshop, University of Miami School of Nursing and Health Studies, Coral Gables. Fl.

2011- Broton, A., Motola, I & **Mckay, M.** “First 5 Minutes- Rapid Response Team”- Gordon Center for Medical Research In Medical Education, Miami, Fl.

2010- **Mckay, M.** Prevention of Medical Errors: Continuing Education, Advance for Nurses Conference, Fort Lauderdale, Fl.

2009- **Mckay, M.**, & Garrido, M., Robinson, D, & Alvarez, Y. Two Day Simulation Course for the DNP Leader: October 2009, University of Miami School of Nursing, Coral Gables, Fl.

2009- **Mckay, M.** Prevention of Medical Errors: Continuing Education, Advance for Nurses Conference, Miami Beach, Fl.

2009- **Mckay, M.** Critiquing and Appraising Research Podium Presentation-Evidence Based Research Conference, Jackson Health System, Miami Fl.

2009-**Mckay, M.** & Garrido, M. Distance Learning Workshop: How to Integrate Softchalk into Online Learning. University of Miami School of Nursing and Health Studies, Coral Gables, Fl.

2009- **Mckay, M.** Multiple dates- May, June, July, August, American Heart Advanced Cardiac Life Support Course Gordon Center for Research in Medical Education, Miami, Fl.

2008- **Mckay, M.** Prevention of Medical Errors: Continuing Education, Advance for Nurses Conference, Fort Lauderdale, Fl

2007- **Mckay, M.** Care of the Critically Ill Patient: Respiratory System Oral Presentation Critical Care Internship Program Jackson Health System, Miami, Fl.

2007-**Mckay, M.** Care of the Critically Ill Patient: Neurological System Oral Presentation -Critical Care Internship Program. Jackson Health System, Miami, Fl.

2007-**Mckay, M.** American Heart Advanced Cardiac Life Support Course- Jackson Health System, Miami, Fl.

26b. Curriculum Consultant

2012- 2019- Lead faculty for the School of Nursing and Health Studies' PAHO/WHO Collaborating Centre's formal partnership with the Ministry of Health of Guyana and PAHO/WHO's Regional office and the Schools of Nursing in Guyana - This effort includes a hybrid 24-week Certificate in Nursing Education course which involves both online components and on-site visits to Guyana's nursing schools. Curriculum development, teaching methodologies, academic technology, simulation, evaluation methods and integration of patient safety concepts

2013- Consultant for Hunter College - RN-BSN curriculum consultant- Transition from traditional face -to -face program to a hybrid model. Curriculum assessment and revision. Online teaching methodologies and integration of patient safety concepts.

2012- Consultant at University of Miami for School of Business- Transition from traditional face -to -face program to a hybrid model.

TEACHING

27. Teaching Awards Received:

- **2019-** University of Miami School of Nursing and Health Studies Faculty of the Year Award
- 2015- Faculty Senate Outstanding Teaching Award for the University of Miami
- 2014- University of Miami School of Nursing and Health Studies Faculty of the Year Award
- 2012- Blackboard Exemplar Course Award- Co Recipient
- 2011- University of Miami School of Nursing and Health Studies Faculty of the Year Award
- 2010- University of Miami Greek Life Outstanding Faculty Apple Polishing Teacher of the Year Award awarded by the University of Miami Fraternity and Sorority Community
- 2008- University of Miami School of Nursing and Health Studies Faculty of the Year Award

28. Teaching Specialization: Patient safety principles, Use of academic technology, online learning, Inter professional team based education, nursing education, adult health nursing care. online teaching methodologies, developed and implemented the first hybrid RN-BSN program at University of Miami School of Nursing and Health Studies, developed and implemented the first fully online nursing education certificate/ graduate program at UniversityMiami School of Nursing and Health Studies. Co-developed the first large scale yearly interprofessional patient safety course.

28a. Courses Developed at UM and Year

- A. 2019- Developed new hybrid course at the School of Nursing and Health Studies for RN-BSN Program
 - NUR 406 Current Trends in Healthcare
- A. 2012- Developed first fully online courses offered at the School of Nursing and Health Studies for the MSN-Nursing Education Program
 - NUR 551Y-Teaching and Learning in Clinical Nursing Education
 - NUR553Y-Methods for Clinical Education
- B. 2009- Developed first hybrid courses at the School of Nursing and Health Studies for the RN-BSN program-2008-2009
 - NUR314Y- Health Assessment
 - NUR426Y- Role Synthesis
 - NUR350Y-Career Pathways: Assessment and Development
 - NUR405Y-Professionalism and Career Pathways
- C. Developed courses in BSN curriculum:
 - 2008- NUR308- Adult Health II
 - 2009- NUR411- Adult Health III
 - 2014- Co-Developed NUR499- Selected Topics
- D. Additional – 2013, 2014, 2015, 2016, 2017, 2018, 2019 Contributor to MDR702- Patient Safety Course Revisions to include inter professional training

28b. Courses Taught at UM and Year

- Spring 2007 NUR331 Nursing Care of Adults I and Clinical Section
- Summer 2007 NUR523 Nursing Concepts: Health and Wellness and Clinical Section
- Fall 2007 NUR429 Nursing Care of Adults II
- Spring 2008 NUR429Nursing Care of Adults II
NUR 308- Adult Health II
- Summer 2008 NUR316-Professional Concepts
NUR350Y- Hybrid Career Pathways: Assessment and Development-
- Fall 2008 NUR405Y-Hybrid Professionalism and Career Pathways
NUR308-Adult Health II
- Spring 2009 NUR450Y-Hybrid Role Synthesis
- Spring 2009 NUR308 –Adult Health II
- Summer 2009 NUR314- Health Assessment-
NUR411- Adult Health III
- Fall 2009 NUR308- Adult Health II
NUR411- Adult Health III
- Spring 2010 NUR314Y- Hybrid Health Assessment

	NUR308 - Adult Health II
Summer 2010	NUR314- Health Assessment NUR411- Adult Health III
Fall 2010	NUR308 -Adult Health II
Spring 2011	NUR308 -Adult Health II
Summer 2011	NUR314- Health Assessment NUR426Y- Hybrid Role Synthesis
Fall 2011	NUR553Y-Fully Online -Methods for Clinical Education NUR308- Adult Health II
Spring 2012	NUR314Y-Hybrid Health Assessment NUR308- Adult Health II
Summer 2012	NUR308- Adult Health II
Fall 2012	NUR405 Y-Professionalism and Career Pathways NUR308- Adult Health II
Spring 2013	NUR308- Adult Health II
Summer 2013	NUR308- Adult Health II MDR702- Patient Safety Course (Guest faculty)
Fall 2013	NUR308- Adult Health II NUR405 Y-Professionalism and Career Pathways(Co-Taught)
Spring 2014	NUR314- Health Assessment NUR308- Adult Health II
Summer 2014	MDR702-Patient Safety Course (Guest faculty) NUR308- Adult Health II
Fall 2014	NUR499- Select Topics (Co-Taught) NUR308- Adult Health II
Spring 2015	NUR308- Adult Health II
Summer 2015	NUR308- Adult Health II MDR702- Patient Safety Course (Guest faculty)
Fall 2015	NUR 308- Adult Health II NUR 551- Teaching and Learning Theory in Clinical Nursing Education
Spring 2016	NUR 308- Adult Health II NUR 553- Methods of Clinical Nursing Education
Summer 2016	NUR308- Adult Health II MDR702- Patient Safety Course (Guest faculty) NUR 555- Evaluation in Clinical Nursing Education
Fall 2016	NUR 308- Adult Health II NUR 558- Practicum in Clinical Nursing Education
Spring 2017	NUR308- Adult Health II
Summer 2017	NUR308- Adult Health II

	MDR702- Patient Safety Course (Guest faculty)
Fall 2017	NUR 308- Adult Health II
Spring 2018	NUR308- Adult Health II NUR 551- Teaching and Learning Theory in Clinical Nursing Education
Summer 2018	NUR308- Adult Health II MDR702- Patient Safety Course (Guest faculty) NUR 553- Methods of Clinical Nursing Education
Fall 2018	NUR 555- Evaluation in Clinical Nursing Education NUR 308- Adult Health II NUR 558- Practicum in Clinical Nursing Education
Spring 2019	NUR 308- Adulth Health II
Summer 2019	NUR 314Y Health Assessment
Fall 2019	NUR 406 Current Trends in Healthcare

28c. Guest Lectures at the University of Miami School of Nursing and Health Studies

- 2018- August- **Mckay, M.** Systems Thinking- Friday Night at the ER Interprofessional Event with SONHS and Miller School of Medicine
- 2014- May & September- **Mckay, M.** Management and Leadership Theories- NUR 430
- 2014- **Mckay, M.** Promoting a Just Culture- NUR 611
- 2012- **Mckay, M.** Neurological Assessment- NUR613
- 2011- **Mckay, M.** Prevention of Medical Errors- Orientation for BSN students
- 2010- **Mckay, M.** Prevention of Medical Errors- Orientation for BSN students

SERVICE

30. University Committees and Administrative Responsibilities:

30a. University of Miami Committees

- 2017- Provost Search Committee
- 2015- **5/2019**- Associate Dean Academic Committee
- 2015- **Current**- Faculty Senate Outstanding Teaching Award Selection Committee Member
 - 2017- 2018 Chairperson
 -
- 2016- **5/2019**- Undergraduate Plus one Selection Committee

- 2012- **Current**- Committee Member: University of Miami Academic Computing Advisory Committee
 - 2018-**2019** - Taskforce Committee Member: Lecture Capture Taskforce- University of Miami
 - 2012-2014- Taskforce Committee Member: Online Education Taskforce- University of Miami
 - 2013- Taskforce Subcommittee- Open source platform Comparison

30b. School of Nursing and Health Studies Committees

- 2016- 2018- Inter Profession Education Taskforce- Co Chair- Undergraduate IPE
- 2010- 2015- Chairperson: Academic Technology Committee
 - Major initiatives include: educational electronic health record adoption, tele health promotion, evaluation of ICT literacy
 - Co-Developer of Blackboard organizational resource sites:
 - 2013- Faculty Development- Use of Neehr Perfect Educational Electronic Health Record System
 - 2013 -Patient Safety Toolbox: Faculty Resource
 - 2013- Student Technology Resource
- 2010- 2015- Undergraduate Curriculum Committee member
 - 2015-**5/2019**- Ex Officio Member
 - 8/2019- **Current**- Member
- 2013- **Current**- Chairperson: Patient Safety Committee
 - Major initiatives include: Development of Patient Safety Program, tracking of errors, near misses, promotion of inter professional education (IPE) patient safety course, provide Patient Safety Awareness Events, Patient Safety Newsletter and development of faculty resources
- 2015- **5/2019**- Ex Officio Member- UGSAC Committee
- 2015-**5/2019** - Ex Officio Member- Faculty Affairs Committee

Additional Service to SONHS:

2019- **Current**- UMSONHS Scholarship Committee

2019- CCNE Self Study for Undergraduate programs- Standard IV

2018- **Current**- Lead for Jackson Health Systems Care Partner Program- Collaboration with JHS and BSN students

2016-**May, 2019**- Lead for BSN Foote Fellows

University of Miami School of Nursing and Health Studies Task Force Member

- 2019-2020- Chair of Academic Continuity Contingency Taskforce
- 2014-2017- Simulation Hospital Planning
- 2013- Quality and Safety in Nursing Education Competencies Undergraduate Curriculum Mapping
- 2012- RN-BSN Curriculum Revision
- 2012- Integration of Educational Electronic Medical Record
- 2012- Ad Hoc Bylaws
- 2011- Course Coordinators Responsibility Policy
- 2011- Exam Taking Policy Development
- 2011- Pre – Immersion Online Course for BSN Accelerated Student
- 2010- Technical Standards Policy Development

Faculty Mentor Program: Teaching

- 2011- Formal mentorship of Kenya Snowden
- 2013- Formal mentorship of Latoya Lewis-Pierre
- 2016- Formal mentorship of Ruth Everett- Thomas

Student Preceptor: Teaching

- 2018- Esther Mathurin- PhD student, University of Miami School of Nursing- Teaching practicum
- 2018- Emmanuela, Ojukwu- PhD student, University of Miami School of Nursing- Teaching practicum
- 2017- Narciso Rodriquez - PhD student, University of Miami School of Nursing- Teaching practicum
- 2017- Chante Washington, PhD student, , University of Miami School of Nursing- Teaching practicum
- 2015- Natalie LeBlanc- PhD student, University of Miami School of Nursing- Teaching practicum
- 2013- Karen Perez- Master’s in Nursing Education Student, University of Miami Practicum Experience
- 2013 -Lenora Yates- DNP Student, University of Miami
- 2007- Keith Buehner- Nursing Education SUCCEED Program Practicum Student, University of Miami

31. Community Activities:

Autism Speaks Organization

