

**Melanie Hardin-Pierce DNP, RN, APRN-CS**

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**Education**

<u>Institution</u>	<u>Degree</u>	<u>Date Conferred</u>	<u>Field of Study</u>
Lexington Technical Institute	AD	1981, May	Nursing
University of Kentucky	BSN	1986, May	Nursing
University of Kentucky	MSN	1992, December	Critical Care Clinical Nurse Specialist
University of Kentucky	Post-Masters Clinical Scholars Program	1998, May	Acute Care Nurse Practitioner
University of Kentucky	DNP	2006, May	Nursing Practice

**Licensure**

APRN license # 3002794 Kentucky

RN license # 1049944 Kentucky

**Certifications and Clinical Staff Privileges**

2015-present	Veterans Health Administration APRN clinical staff privileges, MICU
2010-present	DEA approval for prescriptive authority
2010-present	Advanced Cardiac Life Support
2010-present	Basic Cardiac Life Support
2010-2015	Pediatric Advanced Cardiac Life Support
2008-2015	Central Baptist Hospital allied clinical staff privileges
2007-2010	University of Kentucky K A.B. Chandler Medical Center clinical staff privileges
2006-2007	Select Specialty Hospital clinical staff privileges
1998-present	Acute Care Nurse Practitioner Certification (ANCC)
1996-present	Fundamental Critical Care Support Instructors, Society of Critical Care Medicine
1994-2000	Certified Advance Cardiac Life Support Instructor, American Heart Association

## Professional Experience

<b>Dates</b>	<b>Institution and Location</b>	<b>Academic Position</b>
July 2014-2016	University of Kentucky College of Nursing and Norton Health Care, Louisville, KY	Co-director UKCON and NHC Collaborative for Adult Geriatric Acute Care NP Certification
2012-present	University of Kentucky College of Nursing, Lexington, KY	Associate Professor with tenure, Special Title Series, Associate Graduate Faculty
July 2011-present	University of Kentucky College of Nursing, Lexington, KY	Track Coordinator, Adult Geriatric Acute Care Nurse Practitioner DNP Program
August 2010-2011	University of Kentucky College of Nursing	Clinical Coordinator, Acute Care Nurse Practitioner Track
July 2007-2012	University of Kentucky College of Nursing	Assistant Professor, Special Title Series- tenure track, Associate Graduate Faculty
July 2006-2016	University of Kentucky College of Nursing	Associate, Rich Heart Research Group
May 1999-July 2007	University of Kentucky College of Nursing	Assistant Professor, Clinical Title Series
August 1994-May 1999	University of Kentucky College of Nursing	Instructor
August 1993-August 1994	Lexington Community College, Lexington, KY	Instructor, part-time

<b>Dates</b>	<b>Institution and Location</b>	<b>Clinical Position</b>
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September 2015-present	Veterans Health Administration, Cooper Drive Division, Lexington, KY	APRN Pulmonary Critical Care, 20%
July 2007-February 2015	Central Baptist Hospital, Lexington, KY	Acute Care Nurse Practitioner, Critical Care Intensivist, 20%
October 2006-July 2007	Select Specialty Hospital, Lexington, KY	Corporate Nurse Consultant for Evidence Based Practice, 20%
May 1999-September 2006	University of Kentucky A.B. Chandler Medical Center, Lexington, KY	Acute Care Nurse Practitioner, 40%
July 1995-May 1999	University of Kentucky A.B. Chandler Medical Center, Critical Care Division	PRN Staff Nurse
August 1992-May 1995	University of Kentucky A.B. Chandler Medical Center, Medical ICU	Advanced Practice Nurse
June 1983-August 1992	University of Kentucky A.B. Chandler Medical Center	Staff Nurse/Charge Nurse

### Awards and Honors

2016	Excellence in Graduate Teaching Award
2015	Dean's PUMA Award for Faculty Excellence
2011	<i>American Journal of Nursing</i> Book of the Year Award
2008-2016	University of Kentucky College of Nursing High Merit Award
2009	University of Kentucky Alumni Association Great Teacher Award student nomination
2006-2008	Invited, President's Commission on Women <i>Circles of Power Leadership Program</i>
2006	Elected by Graduate Student Activities and Advisory Council to hood new graduates at the University of Kentucky College of Nursing Graduate Hooding Ceremony
2006, 1996-1998	Kentucky Board of Nursing Incentive Scholarship recipient
2005	Recipient of Sigma Theta Tau International and Nursing Spectrum's Innovations in Evidence-Based Practice for work with mechanically ventilated patients presented at the Biennial Convention in Indianapolis, IN
2004-2006	University of Kentucky College of Nursing Academic Excellence Scholarship
2004	Recipient of Colleen Good Research into Practice Award Most Outstanding Poster, <i>Implementation of evidence based practice for mechanically ventilated patients</i> , 11 <sup>th</sup> National Evidence Based Practice Conference, Iowa City, IA

## **Funded Research**

Title: Inflammatory Bio-markers, Cardiovascular Function, and Weaning Outcome from Mechanical Ventilation

Funding: American Association of Critical Care Nursing Mentor Grant \$10,000, 2007-2010; UK HealthCare through CR-DOC provided \$6,000 to cover laboratory analysis and nursing services

Investigators: Melanie Hardin-Pierce (PI), Susan Frazier (mentor)

Title: Retrospective Medical Record Review Mechanically Ventilated Adult Patients. Physiological mechanisms of ventilator weaning failure in patients in the medical, surgical and trauma intensive care units

Funding: University of Kentucky start-up funding, \$30,000, 2007-present

Investigators: Susan Frazier (PI), Melanie Hardin-Pierce (Co-I)

Title: Care of the patient requiring mechanical ventilation: nursing roles, responsibilities, required training and educational preparation

Funding: University of Kentucky start-up funding, \$30,000, 2005-2006

Investigators: Susan Frazier (PI), Melanie Hardin-Pierce (Co-I)

Title: Implementation of a Ventilator Bundle Program for Mechanically Ventilated Critically Ill Adults in the MICU

Funding: Internally funded by University of Kentucky Medical Center, \$350,000, 2004-2007

Investigator: Melanie Hardin-Pierce (PI)

## **Other Research Projects**

Title: Heart rate variability predicts occurrence of cardiac dysrhythmias during ventilator weaning

Timeframe: 2008-2012

Investigators: Muna Hammash (PI), Debra Moser (Co-I), Susan Frazier (Co-I), Melanie Hardin-Pierce (Co-I)

Title: Ventilator days are significantly longer in patients with cardiac or renal co-morbidity

Timeframe: 2011-2012

Investigators: Susan Frazier (PI), Melanie Hardin-Pierce (Co-I)

Title: Higher CVP & NTproBNP and Lower MAP Associated with Greater Mortality in Adults Requiring Mechanical Ventilation

Timeframe: 2011-present

Investigators: Susan Frazier (PI), Melanie Hardin-Pierce (Co-I)

Title: Lower CRP Associated with Higher Mortality in Adult Patients Requiring Mechanical Ventilation

Timeframe: 2011-present

Investigator: Melanie Hardin-Pierce (PI), Susan Frazier (Co-I)

Title: Advanced Registered Nurse Practitioner Intensivist Role: Nursing Staff Satisfaction Survey  
 Timeframe: 2009-present  
 Investigators: Melanie Hardin-Pierce (PI), Central Baptist Hospital, Lexington, KY

Title: Outcomes of Prolonged Sedation in ICU Mechanically Ventilated Patients  
 Timeframe: 1999  
 Investigator: Melanie Hardin-Pierce (PI), A.B. Chandler Medical Center, Lexington, KY

Title: Procrit and its Effects on Blood Product Use, an Evaluation of Outcomes in Pulmonary Service Critically Ill Population  
 Timeframe: 1999  
 Investigator: Melanie Hardin-Pierce (PI), A.B. Chandler Medical Center, Lexington, KY

Title: MICU Shared Governance Project: Two Year Evaluation of Staff Morale, Job Satisfaction, and Retention after Implementation  
 Timeframe: 1993-1994  
 Investigator: Melanie Hardin-Pierce (PI), Medicine ICU, A.B. Chandler Medical Center, Lexington, KY

### **Quality Improvement Projects**

Title: Improving sepsis outcomes Baptist Health Lexington  
 Timeframe: 2013-2015  
 Investigator: Nick Welker (PI-DNP student), Melanie Hardin-Pierce (Co-I), Nora Warshawski (Co-I), Yuri Villaran (Co-I)

Title: Implementation of the Nurse Practitioner Intensivist Role in Critical Care  
 Timeframe: 2008-present  
 Investigator: Melanie Hardin-Pierce (PI), Central Baptist Hospital, Lexington, KY

Title: Improving Weaning Outcomes in Post Cardiovascular Surgery Patients  
 Timeframe: 2008-2010  
 Investigator: Melanie Hardin-Pierce, Central Baptist Hospital, Lexington, KY

Title: Outcomes following implementation of a Ventilator-Associated Pneumonia Pathway  
 Timeframe: 2006-2007  
 Investigator: Melanie Hardin-Pierce (co-Investigator), A.B. Chandler Medical Center, Department of Pharmacy, Lexington, KY

Title: Protocol Development and Implementation of the Use of Continuous Lateral Rotation Therapy in Patients with ALI/ARDS  
 Timeframe: 2001-2002  
 Investigator: Melanie Hardin-Pierce (PI), A.B. Chandler Medical Center, Lexington, KY

Title: Development of Resource Manual for Nursing Staff of Medicine Intensive Care Unit: Management of Patients with ALI/ARDS  
 Timeframe: 2001  
 Investigator: Melanie Hardin-Pierce (PI), A.B. Chandler Medical Center, Lexington, KY

Title: Protocol Development and Implementation for the Use of Prone Positioning in MICU  
 Timeframe: 2000  
 Investigator: Melanie Hardin-Pierce (PI), A.B. Chandler Medical Center, Lexington, KY

Title: Modes and Management of Mechanical Ventilation, Development and Implementation Best Practice Policy and Procedure  
 Timeframe: 1999  
 Investigator: Melanie. Hardin-Pierce (PI), A.B. Chandler Medical Center, Medicine ICU, Lexington, KY

Title: Best Practice for Enteral Nutritional Therapy, Development and Implementation of Best Practice Policy and Procedure  
 Timeframe: 1999  
 Investigator: Melanie Hardin-Pierce (PI), A.B. Chandler Medical Center, Medicine ICU, Lexington, KY

Title: Development of a Critical Pathway for the Professional Development of Newly Graduated Nurses in the Medicine ICU  
 Timeframe: 1992  
 Investigator: Melanie Hardin-Pierce (PI), A.B. Chandler Medical Center, Lexington, KY

## **Publications**

### **Journal Articles (Peer-Reviewed)**

- Boling B, **Hardin--Pierce M (2016)**. The effect of high--fidelity simulation on knowledge and confidence in critical care training: an integrative review. *Nurse Education in Practice*. 2016;16(1):287---93.
- Boling B, **Hardin-Pierce M**, Jensen L, Hassan Z. (2016). Evaluation of a high-fidelity simulation training for new cardiothoracic ICU nurses. *Seminars in Thoracic Surgery*, 28:770-775.
- Carney, Amanda, S., Sipe, Geri L., Clark, Taylor E., & **Hardin-Pierce, M.G. (2017)**. Developing Interprofessional Education: a Nursing Perspective. Kentucky Nursing Association *Kentucky Nurse* Oct, Nov, Dec issue.
- Boling, B., **Hardin-Pierce, M.** (2016). The effect of high-fidelity simulation on knowledge and confidence in critical carte training: an integrative review. *Nurse Education in Practice*; 16(1):287-93.

Hammash, M., Moser, D.K., Frazier, S.K., Lennie, T., **Hardin-Pierce, M.G.** (2015). Heart rate variability as a predictor of cardiac dysrhythmias during weaning from mechanical ventilation. *American Journal of Critical Care*, 24:107

**Hardin-Pierce, M.**, Frazier, S.K. (under review). Lower CRP associated with higher mortality in adult patients requiring mechanical ventilation. *Biological Research for Nursing*

Brockopp, D., **Hardin-Pierce, M.**, & Welsh, D. (2006). An agency financed capstone experience for graduating seniors. *Journal of Nursing Education*, 45(4), 137-140

Butler, K., & **Hardin-Pierce, M.** (2005). Leadership strategies to enhance the transition from nursing student role to professional nurse. *Nursing Leadership Forum*, 9(3), 110-117

### **Books and Book Chapters**

Wagner, K.D. & **Hardin-Pierce, M.** & Welsh, J.D. (2017 – in press) (**M. Hardin-Pierce**, & J.D. Welsh Editors). *High Acuity Nursing* 7<sup>th</sup> Edition, Pearson, Upper Saddle River, NJ. 6<sup>th</sup> Edition (2014), editors included Wagner, K.D., & **Hardin Pierce, M.** 5<sup>th</sup> Edition (2010), editors included Wagner, K.D., Johnson, K. & **Hardin Pierce, M.**, published by Prentice Hall Health, Upper Saddle River, NJ

#### **Chapters:**

Burckardt, E. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Multiple organ dysfunction syndrome

Evers, J. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Shock states

**Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Multiple trauma

Branson, P. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Determinants and assessment of oxygenation

Mancuso, S. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Metabolic responses to stress

Mancuso, S. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Determinants and assessment of nutrition and metabolic function

Maureen Krenzer, M. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Alterations in pancreatic function

Branson, P. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Alterations in liver function

**Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Alterations in gastrointestinal function

**Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Determinants and assessment of gastrointestinal function

Nolde-Lopez, G. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Acute spinal cord injury

Lester, S.E., & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Traumatic brain injury

**Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Mentation & Sensory Motor Complications of Acute Illness

Lester, S.E., & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Determinants and assessment of cerebral function

Priestley, G.L., & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Alterations in pulmonary function

Willey, M.D. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Determinants and assessment of pulmonary function

Kent, D.J. & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Complex wound management

Ecklund, M.M., & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Mechanical ventilation

Ecklund, M.M., & **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). Nutrition support

Lack, H.W., L'Ecuyer, K.M., **Hardin-Pierce, M.G.** (2017, 7<sup>th</sup> Ed.). The older adult high acuity patient

Cisney, C. L., Johnson, K.L. & **Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Complex wound management

Glessner, T.M., Johnson, K. & **Hardin-Pierce, M.** (2010, 5<sup>th</sup> Ed.). Alterations in acute cerebral tissue perfusion: Acute brain attack (pp.529-552)

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Acute stroke injury

**Hardin-Pierce, M.** (2010, 5<sup>th</sup>Ed.). Alteration in cerebral adaptive capacity: Acute head injury (pp. 552-568)

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Alterations in gastrointestinal function; **Hardin-Pierce, M.G.**, Appleby, T.L. & Sabol, V.K. (2010, 5<sup>th</sup> Ed.) Alterations in gastrointestinal function (pp. 682-705)

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Alterations in pancreas function; Brenner, S.R., Krenzer, M.E. & **Hardin-Pierce, M.G.** (2010, 5<sup>th</sup> Ed.) Alterations in pancreatic function (pp.727-743)

**Hardin-Pierce, M. G.** (2014, 6<sup>th</sup> Ed.). Alterations in Nutrition



**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.).Determinants and assessment of cerebral perfusion;  
**Hardin-Pierce, M.** & Johnson, K. (2010, 5<sup>th</sup>Ed.). Determinants and assessment of cerebral tissue perfusion (pp.504-529)

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Determinants and assessment of gastrointestinal and ancillary organ function

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Determinants and assessment of nutritional and metabolic function

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Diabetic crisis

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Mentation and sensory motor complications of acute illness

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Metabolic response to stress

**Hardin-Pierce, M.** (2010, 5<sup>th</sup>Ed.). Sensory and motor complications of acute illness (pp. 593-606 )

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Spinal cord injury

**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Traumatic brain injury

**Hardin-Pierce, M.G.,** L'Ecuyer, K.M. &Lach, H.W. (2014, 6<sup>th</sup> Ed.). The older adult high-acuity patient; L'Ecuyer, K.M., Lach, H.W. & **Hardin-Pierce, M.** (2010, 5<sup>th</sup>Ed.). The older adult high acuity patient (pp. 29-59)

Kelso, L., &**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Alterations in hepatic function;  
Turner, V., Buckler, L.T., & **Hardin-Pierce, M.G.** (2010, 5<sup>th</sup> Ed.). Alterations in hepatic function (p. 706-726)

Moore, K. & **Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Acute burn injury

Moore, K. &**Hardin-Pierce, M.G.** (2014, 6<sup>th</sup> Ed.). Multiple trauma

Nolde, Lopez, G., **Hardin-Pierce, M.G.** & Johnson, K.L. (2010, 5<sup>th</sup> Ed.) Alteration in sensory perceptual function: acute spinal cord injury (pp. 568-592)

Sabol, V., Appleby, T. & **Hardin-Pierce, M.G.** (2010, 5<sup>th</sup> Ed.). Alterations in metabolism. (pp. 759-782)

Turner, V., Buckler, L.T. & **Hardin-Pierce, M.G.** (2010, 5<sup>th</sup> Ed.). Determinants and assessment of gastrointestinal, hepatic, and pancreatic function. (pp. 658-681)

Wagner, K.D., Glessner, T.M. & **Hardin-Pierce, M.G.** (2010, 5<sup>th</sup> Ed.). Alterations in Glucose Metabolism. (pp. 783-808)

Butler, K.M., & **Hardin-Pierce, M.** (2009, 2011, 2014, 2015, 2017). Contributing author of case scenarios for Chapter 6: The DNP Graduate as Nurse Educator (p. 184). In L. Chism Ed.), *The Doctor of Nursing Practice: A Guidebook for Role Development and Professional Issues*, 3rd Edition. Sudbury, MN: Jones and Bartlett

**Hardin-Pierce, M.** (2004). Acute gastrointestinal dysfunction (pp.694-733). In P.S. Kidd & K.D. Wagner, *High Acuity Nursing* (4<sup>th</sup> Edition). Upper Saddle River, NJ: Prentice Hall Health. Also contributed this chapter in 2001, 3<sup>rd</sup> Edition (pp. 683-715)

**Hardin-Pierce, M.** (2004). Nursing care of gastrointestinal dysfunction (pp.781-790). In P.S. Kidd & K.D. Wagner, *High Acuity Nursing* (4<sup>th</sup> Edition). Upper Saddle River, NJ: Prentice Hall Health. Also contributed this chapter in 2001, 3<sup>rd</sup> Edition (pp. 767-777)

Wagner, K.D., & **Hardin-Pierce, M.** (2004). Acute pancreatic dysfunction (pp.760-780). In P.S. Kidd & K.D. Wagner, *High Acuity Nursing* (4<sup>th</sup> Edition). Upper Saddle River, NJ: Prentice Hall Health. Also contributed this chapter in 2001, 3<sup>rd</sup> Edition (pp. 745-765)

Wagner, K.D., & **Hardin-Pierce, M.** (2004). Acute hepatic dysfunction (pp.734-759). In P.S. Kidd & K.D. Wagner, *High Acuity Nursing* (4<sup>th</sup> Edition). Upper Saddle River, NJ: Prentice Hall Health. Also contributed this chapter in 2001, 3<sup>rd</sup> Edition (pp. 717-743)

#### **Published Abstracts for Paper or Poster Presentations (peer reviewed)**

Roberts, M.I., Frazier, S.K., Kelly, S.E., Sturgeon, L., Wellman, A.M., Khalil, A., & **Hardin-Pierce, M.** (2008). The effects of nutritional support on weaning outcome in adult patients receiving mechanical ventilation. *American Journal Critical Care*, 17(3), 276

**Hardin-Pierce, M.**, Frazier, S.K., Kelly, S.E., Sturgeon, L.P., Wellman, A.M., Roberts, & M.L., Khalil, A. (2008). The effect of glycemic control on weaning outcome in adult patients receiving mechanical ventilation. *American Journal Critical Care*, 7(3), 285-286

#### **Presentations (peer reviewed)**

##### **International**

Boling, B. & **Hardin-Pierce, M.** (2014, April). *The use of patient simulation in the development of non-technical skills in critical care nursing: An integrative review*. Poster presentation, International Society for Heart Lung Transplantation, San Diego, Ca.

**Hardin-Pierce, M.**, Frazier, S.K., Hill, K., Morris, K., & Abney, J. (2009, September). *The acute care nurse practitioner as intensivist: Implementation of the advanced practice nurse intensivist role*. Podium presentation, 3<sup>rd</sup> International British Association of Critical Care Nurses Conference, Belfast, Northern Ireland, BACN on-line journal

Frazier, S.K., Khalil, A., **Hardin-Pierce, M.**, Bafford, J., Roberts, M.L., Sturgeon, L., Wellman, A.M., & Kelly, S.E. (2009, September). *Ventilator days are significantly longer for patients with cardiac or renal dysfunction*. Podium presentation, 3<sup>rd</sup> International British

Association of Critical Care Nurses Conference, Belfast, Northern Ireland, BACN on-line journal

**Hardin-Pierce, M.** (2005, April). *Implementation of evidence-based practice for mechanically ventilated adults*. Podium presentation, Sigma Theta Tau International Honor Society for Nursing, Biennial Convention, Indianapolis, IN

**Hardin-Pierce, M., & Butler, K.** (2003, November). *Development of an evidence-based oral care guideline for intubated patients requiring mechanical ventilation*. Podium presentation, Sigma Theta Tau International Honor Society for Nursing, Biennial Convention, Toronto, Canada

## National

### NONPF (2017, April). Washington, D.C.

Boling, B., **Hardin-Pierce, M.G.**, Jensen L., & Hassan, Z. (2017). Inclusion of High-Fidelity Simulation Training in Critical Care Medicine Nursing Internship. Poster presentation at Society of Critical Care Medicine Annual Congress; Jan 21-25, 2017; Honolulu, HI.

Boling, B., **Hardin-Pierce, M.G.**, Jensen, L., Hassan, Z. (2015). Evaluation of a high-fidelity simulation training program for new cardiothoracic intensive care unit nurses. Poster presented at the Society of Thoracic surgeons/FACTS-Care 12<sup>th</sup> Annual Conference CVT Critical Care; Oct 1-3. Washington, DC.

**Hardin-Pierce, M., Tovar, E., Bennett, T. & Yates, A.** (2015, April). *A Graduate Elective to provide Inter-professional Education on Collaboration and Application of the 8-Step LEAN approach to Quality Improvement*, Poster presentation, 41<sup>st</sup> Annual Meeting National Organization of Nurse Practitioner Faculties: Charting NP Education: Building Blocks for Excellence. Baltimore, MD

**Hardin-Pierce, M.** (2014, April). *Graduate Interprofessional Education experience to facilitate collaboration, safety, and quality in an integrated healthcare system*. Podium presentation. 40th Annual NONPF Meeting in Denver, CO, April 3-6, 2014.

Frazier, S.K., **Hardin-Pierce, M.** (2012, September 9-12). Acute Cardiac Dysfunction during first 24 hours of mechanical ventilation is associated with ICU mortality in patients with acute respiratory failure. Poster presentation, 16<sup>th</sup> Annual Scientific Meeting, Heart Failure Society of America, Seattle, WA, September 9-12, 2012

Troutman-Buckler, L., **Hardin-Pierce, M.** (2012, August). Achieving Collaborative Practice- A Multi-disciplinary Care Delivery Approach for Quality Improvement in a University Medical Center. Abstract submitted for podium presentation, 46<sup>th</sup> Annual Meeting and Exposition of the American Organization of Nursing Executives, Colorado Convention Center, Denver, CO March 20-23, 2013

- Frazier, S.K., **Hardin-Pierce, M.** (2012, September 9-12). Acute Cardiac Dysfunction during First 24 Hours of Mechanical Ventilation Is Associated with ICU Mortality in Patients with Acute Respiratory Failure. Podium presentation, 16th Annual Scientific meeting of the Heart Failure Society of America, Washington State Convention Center, Seattle, WA.
- Hardin-Pierce, M.** Howard, P.B., & Hill, K. (2011, September). *Academic practice partnership: Collaborating to improve quality in acute care services*. Podium presentation, Doctor of Nursing Practice National Conference, New Orleans, LA
- Hardin-Pierce, M.** (2010, November). *Case study: Acute respiratory distress syndrome*. Podium presentation, Inside KCI™ Research and Simulation Laboratory Professional Meeting, San Antonio, TX
- Frazier, S.K., Khalil, A., Sturgeon, L., Wellman, A., Roberts, M., **Hardin-Pierce, M.**, Bafford, J., & Kelly, S. (2009, March). *Cardiovascular and renal function influence ability to wean from mechanical ventilation*. Poster presentation, Royal College of Nursing Research Conference, Cardiff, Wales
- Roberts, M.L., Frazier, S.K., Kelly, S.E., Sturgeon, L, Wellman, A.M., Khalil, A., & **Hardin-Pierce, M.** (2008, May). *The effect of nutritional support on weaning outcome in adult patients receiving mechanical ventilation*. Paper and poster presentation, American Association of Critical Care Nurses National Teaching Institute, Chicago, IL
- Hardin-Pierce, M.**, Frazier, S.K., Kelly, S.E., Sturgeon, L.P., Wellman, A.M., Roberts, M.L., & Khalil, A. (2008, April). *The effect of glycemic control on weaning outcome in adult patients receiving mechanical ventilation*. Poster presentation, National Teaching Institute & Critical Care Exposition, American Association of Critical Care Nurses, Chicago, IL
- Hardin-Pierce, M.** (2006, April). *Implementation of evidence-based practice for mechanically ventilated patient*. Podium presentation, 13<sup>th</sup> National Evidence-Based Practice Conference, University of Iowa Hospitals & Clinics, Iowa City, IA
- Hardin-Pierce, M.** (2005, April ). *Evaluation of a ventilator bundle program*. Podium presentation, 12<sup>th</sup> National Evidence-Based Practice Conference, University of Iowa Hospitals & Clinics, Iowa City, IA
- Hardin-Pierce, M.** (2004, April). *Development of an evidence-based oral care guideline for mechanically ventilated adults*. Podium presentation, 11<sup>th</sup> National Evidence-Based Practice Conference, University of Iowa Hospitals & Clinics, Iowa City, IA
- Hardin-Pierce, M.**, & Hall, D. (2004, April ). *Implementation of a Ventilator Bundle Program*. Poster presentation, 11<sup>th</sup> National Evidence-Based Practice Conference, University of Iowa Hospitals & Clinics, Iowa City, IA
- Hardin-Pierce, M.**, & Branson-Lawson, P. (2004, July). *Implementation of a ventilator bundle program*. Podium presentation, Summer Institute on Evidence-Based Practice, University of Texas Health Science Center, San Antonio, TX

## Regional/State

- Boling, B., **Hardin-Pierce, M.G.**, Jensen L., Hassan, Z. (2016). Use of high-fidelity simulation training for new Cardiothoracic intensive care unit nurses. Presented at the University of Kentucky Nursing Research Papers Day. November, Lexington, Ky.
- Boling, B., **Hardin-Pierce, M.G.**, Jensen, L., Hassan, Z. (2015). Evaluation of a high-fidelity simulation training program for new cardiothoracic intensive care unit nurses. Poster presented at the University of Kentucky Nursing Research Papers Day; Nov 6, Lexington, KY
- Frazier, S.K., & **Hardin-Pierce, M.G.** (2012, February). *Higher CVP & NT pro BNP and lower MAP associated with greater mortality in adults requiring mechanical ventilation.* Podium presentation, 26<sup>th</sup> Annual Conference of the Southern Nursing Research Society, New Orleans, LA
- Hardin-Pierce, M.G.**, & Frazier, S.K. (2012, February). *Lower CRP associated with higher mortality in adult patients requiring mechanical ventilation.* Podium presentation, 26<sup>th</sup> Annual Conference of the Southern Nursing Research Society, New Orleans, LA
- Moore, K.M., Frazier, S.K., & **Hardin-Pierce, M.** (2012, February). *Shock index predicts mortality but not ventilator days in critically ill patients requiring mechanical ventilation.* Poster presentation, 26<sup>th</sup> Annual Conference of the Southern Nursing Research Society, New Orleans, LA
- Sturgeon, L.P., Frazier, S.K., **Hardin-Pierce, M.**, & Khalil, A. (2012, February). *Greater glycemic variability is associated with mortality in ventilated patients without preexisting diabetes.* Poster presentation, 26<sup>th</sup> Annual Conference of the Southern Nursing Research Society, New Orleans, LA
- Bafford, J., Frazier, S.K., Roberts, M.L., Wellman, A.M., Khalil, A., Sturgeon, L. **Hardin-Pierce, M.**, & Kelly, S.E. (2009, February). *Resting energy expenditure and nutritional adequacy in patients receiving mechanical ventilation.* Poster presentation, Southern Research Nursing Society, Baltimore, MD
- Roberts, M.L., Frazier, S.K., Sturgeon, L. Wellman, A.M., Khalil, A., **Hardin-Pierce, M.**, Kelly, S.E., & Bafford, J. (2009, February). *Frequency and efficacy of nutritional evaluation in critically ill adults receiving mechanical ventilation.* Poster presentation, Southern Research Nursing Society, Baltimore, MD
- Sturgeon, L.P., Frazier, S.K., Kelly, S.E., Roberts, M.L., Wellman, A.M., Khalil, A., Bafford, J., & **Hardin-Pierce, M.** (2009, February). *Respiratory muscle function, ventilator weaning outcome, and glucose level in adult patients supported by mechanical ventilation.* Poster presentation, Southern Research Nursing Society, Baltimore, MD

Khalil, A. Frazier, S.K., Kelly, S.E., Sturgeon, L., Wellman, A.M., Roberts, M.L., & **Hardin-Pierce, M.** (2008, June). *The association between renal function and weaning outcome in the intensive care unit.* Poster presentation, 2008 Clinical and Translational Science Spring Conference, University of Kentucky, Lexington, KY

Roberts, M.L., Frazier, S.K., Kelly, S.E., Sturgeon, L., Wellman, A.M., & **Hardin-Pierce, M.** (2008, February). *The effect of nutritional support on weaning outcome in adult patients receiving mechanical ventilation.* Poster presentation, Southern Nursing Research Society, Birmingham, AL

Sturgeon, L.P., Frazier, S.K., Kelly, S.E., Roberts, M.L., Wellman, A.M., Khalil, A., & **Hardin-Pierce, M.** (2008, February). *The effect of inflammation and respiratory muscle fatigue on weaning outcome in adult patients receiving mechanical ventilation.* Poster presentation, Southern Nursing Research Society, Birmingham, AL

### **Local**

Slone, S., **Hardin-Pierce, M.G.**, & Okoli, Z. (2016). Effect of enteral feeding timing in septic shock patients. University of Kentucky A.B. Chandler Hospital Research Papers Day, Lexington, KY

Halcomb, P. **Hardin-Pierce, M.G.**, & Okoli, Z. (2016). Evaluation of a nurse driven early mobility protocol. University of Kentucky A.B. Chandler Hospital Research Papers Day, Lexington, KY

Mancuso, S., **Hardin-Pierce, M.G.**, & Okoli, Z. (2016). The smart heart self-care first program. University of Kentucky A.B. Chandler Hospital Research Papers Day, Lexington, KY

Morgan, K., & **Hardin-Pierce, M.** (2014, April). Early Mobility in Ventilated Patients in the Intensive Care Unit.. Poster presentation. University of Kentucky A.B. Chandler Hospital Research Papers Day, Lexington, KY

Johnston, J. **Hardin-Pierce, M.**, & Okoli, Z. (2014, April). *Catheter Maintenance Bundle.* Poster presentation. University of Kentucky A.B. Chandler Hospital Research Papers Day, Lexington, KY

Boling, B. & **Hardin-Pierce, M** (2014, April). *The use of patient simulation in the development of non-technical skills in critical care nursing: An integrative review.* Poster presentation, College of Nursing Student Scholarship Showcase, University of Kentucky, Lexington, KY

Hardin-Pierce, MG. (2015). Invited Expert Panel Member: Sepsis. University of Kentucky A.B. Chandler Hospital Research Papers Day, Lexington, KY

Melnyk, V., Frazier, S.K., & **Hardin-Pierce, M.** (2012, February). *Admission serum anion gap is an independent predictor of mortality in critically ill patients.* Poster presentation, College of Nursing Student Scholarship Showcase, University of Kentucky, Lexington, KY; (2012, February) Poster presentation, 26<sup>th</sup> Annual Conference of the Southern Nursing Research Society, New Orleans, LA

- Roemaker, A., Frazier, S.K., & **Hardin-Pierce, M.** (2012, February). *PaO<sub>2</sub>/FiO<sub>2</sub> is diagnostic for acute lung injury, but not prognostic for mortality and total ventilator days in heterogeneous critically ill adults requiring mechanical ventilation*. Poster presentation, College of Nursing Student Scholarship Showcase, University of Kentucky, Lexington, KY; (2012, February) Poster presentation, 26<sup>th</sup> Annual Conference of the Southern Nursing Research Society, New Orleans, LA
- Frazier, S.K., & **Hardin-Pierce, M.** (2011, November). *Ventilator days are significantly longer for patients with cardiac or renal dysfunction*. Podium presentation, Nursing Research Papers Day, University of Kentucky, Lexington, KY
- Murphy, R., Crush, K., Melnyk, V., **Hardin-Pierce, M.**, & Frazier, S. (2011, April). *Mortality, baseline inflammatory status and cardiovascular function in adult mechanically ventilated, ICU patients*. Poster presentation, University of Kentucky Undergraduate Research Conference, Lexington, KY; Melnyk, V., Frazier, S.K., & **Hardin-Pierce, M.** (2012, March). Poster presentation, Posters at the Capital, Frankfort, KY
- Murphy, R., Crush, K., Melnyk, V., **Hardin-Pierce, M.**, & Frazier, S. (2011, March). *Mortality, baseline inflammatory status and cardiovascular function in adult mechanically ventilated, ICU patients*. Poster presentation, University of Kentucky College of Nursing 7<sup>th</sup> Annual Student Scholarship Showcase, Lexington, KY
- Roberts, M.L., Frazier, S.K., Kelly, S.E., Sturgeon, L., Wellman, A.M., Khalil, A., & **Hardin-Pierce, M.** (2008, April). *The effect of nutritional support on weaning outcome in adult patients receiving mechanical ventilation*. Poster presentation. University of Kentucky 3<sup>rd</sup> Annual Showcase of Undergraduate Scholars, Lexington, KY. Also presented in March, 2008 at University of Kentucky College of Nursing Student Scholarship Day, Lexington, KY
- Khalil, A., Frazier, S.K., Kelly, S.E., Sturgeon, L., Wellman, A.M., Roberts, M.L., & **Hardin-Pierce, M.** (2008, March). *The association between renal function and weaning outcome in the intensive care unit*. Poster presentation, University of Kentucky College of Nursing Student Scholarship Day, Lexington, KY
- Wellman, A.M., Frazier, S.K., Kelly, S.E., Roberts, M.L., Khalil, A., Sturgeon, L., & **Hardin-Pierce, M.** (2008, March and April). *Sedation use with patients receiving mechanical ventilation*. Poster presentation, University of Kentucky 3<sup>rd</sup> Annual Showcase of Undergraduate Scholars and University of Kentucky College of Nursing Student Scholarship Day, Lexington, KY
- Hardin-Pierce, M.**, Frazier, S.K., Kelly, S.E., Sturgeon, L.P., Wellman, A.M., Roberts, M.L., & Khalil, A. (2008, February). *The effect of glycemic control on weaning outcome in adult patients receiving mechanical ventilation*. Poster presentation, University of Kentucky Hospital Nursing Services 19<sup>th</sup> Annual Nursing Research Papers Day, Lexington, KY

Colliver, C., & **Hardin-Pierce, M.** (2005, March). *The ventilator bundle: Program evaluation*. Podium presentation, University of Kentucky A.B. Chandler Medical Center Scholarship Showcase. Lexington, KY

**Hardin-Pierce, M.,** & Sands, F. (1993, June). *Development of shared governance in MICU*. Poster presentation, University of Kentucky A.B. Chandler Medical Center Department of Nursing Creating of Champions Conference, Lexington, KY

### **Invited Presentations**

#### **National**

**Hardin-Pierce, M.** (2017, April). *Comprehensive Integrated Sepsis/Shock Simulation*. Fundamental Critical Care Support Certification, Society of Critical Care Medicine. Lexington, KY

Williams, C., & **Hardin-Pierce, M.G.** (June 2016). An approach to portfolio development: the why and the how. University of Kentucky College of Nursing 2016 *DNP Faculty Conference: Moving Nursing Practice Forward*. Lexington, Ky.

**Hardin-Pierce, M.** (2016, May 12). *Immobility and a Culture of Safety: Truth or Dare*. Invited Speaker at the Veterans Health Administration's Nurses Week Closing Ceremony

**Hardin-Pierce, M.** (2015, April). *Comprehensive Sepsis/Shock Simulation*. Fundamental Critical Care Support Certification, Society of Critical Care Medicine. Lexington, KY

**Hardin-Pierce, M.** (2014, April). *Life-Threatening Infections*. Fundamental Critical Care Support Certification, Society of Critical Care Medicine. Lexington, KY

**Hardin-Pierce, M.** (2010, September). *Clinical case study to interdisciplinary health care providers*. Podium presentation, Inside KCI, San Antonio, TX

**Hardin-Pierce, M.** (2006, February). *DNP program outcomes and impact on practice*. Podium presentation, American Association of Colleges of Nursing DNP Regional Meeting, San Diego, CA

**Hardin-Pierce, M.** (2005, April). *Implementation of evidence-based practice for mechanically ventilated adults*. Podium presentation, Sigma Theta Tau International Honor Society Biennial Convention, Indianapolis, IN

Lawson, P., & **Hardin-Pierce, M.** (2004, March). *Defense is the best game plan to reduce ventilator associated pneumonia*. Podium presentation, CHESTCONFERENCE, Chicago, IL



**Hardin-Pierce, M.** (2004, July). *Implementation of evidence based practice in a mechanically ventilated patient population.* Podium presentation, Summer Institute on Evidence-Based Practice, University of Texas Health Science Center, San Antonio, TX

**Hardin-Pierce, M.** (2002, May). *Complicated chest pain: A simulation scenario using Laerdol SimMan.* Podium presentation, 9<sup>th</sup> Biennial North American Learning Resource Centers Conference, Indianapolis, IN

**Hardin-Pierce, M.** (2002, May). *Applications in critical thinking using patient simulation.* Podium presentation, 9<sup>th</sup> Biennial North American Learning Resource Centers Conference, Indianapolis, IN

### **Regional/State**

Hardin-Pierce, M. (2012). *Ventilator-Associated Pneumonia and its Prevention.* Podium presentation, Chest Conference, continuing education offering. AB Chandler Medical Center.

**Hardin-Pierce, M.** (2003, April). *SimMan across a nursing curriculum: A panel discussion.* Podium presentation, SimMan Users Group (SMUG) Regional Conference, Fairborn, OH

### **Local**

**Hardin-Pierce, M.G.** (2016, May). Mechanical Ventilation Part One & Two; Non-invasive Positive Pressure Ventilation. Lexington, Ky.

**Hardin-Pierce, M.G.** (2016, May and October). Fundamental Critical Care Support Certification Simulation Lab Instruction – Recognition and Assessment of the Seriously Ill Patient. Lexington, Ky.

**Hardin-Pierce, M.G.** (2016 May and October). Fundamental Critical Care Support Certification simulation Lab Instruction – Integrated Severe Sepsis Scenario's. Lexington, Ky.

**Hardin-Pierce, M.G.,** Scott, L. (Fall, 2014). *Rapid Response to a Healthcare System Need: Acute Care Practice Certification.* Podium presentation. Albert B. Chandler Nursing Research Papers Day. Lexington, Ky

**Hardin-Pierce, M.G.** (2013, Oct). Acute care advanced practice nursing. Invited Podium presentation to the Dean's Advisory Council, University of Kentucky College of Nursing, Lexington Ky

**Hardin-Pierce, M.G.** (2012, June 27). *Academic Practice Partnership: Collaborating to Improve Quality in Acute Health Care Services.* Podium presentation, Central Baptist Hospital Magnet Nurse Champions Meeting, Lexington, KY

**Hardin-Pierce, M.** (2010, May). *Evidence-based practice competencies in undergraduate nursing curriculum.* Invited by University of Kentucky College of Nursing Faculty, Quality Safety Workshop, Lexington, KY

- Murphy, D.R., **Hardin-Pierce, M.G.**, &Frazier, S. (2010, April).*Inflammation, cardiovascular function, and weaning from mechanical ventilation: A preliminary analysis*. Presented at University of Kentucky Research Seminar for BIO 395, Lexington, KY
- Hardin-Pierce, M.** (2008, March).*Weaning readiness: When is the patient ready?* Presentation, Central Baptist Hospital, Lexington, KY
- Hardin-Pierce, M.** (2007, April).*Infection control in the 21<sup>st</sup> century: Evidence-based practice*. Presentation, Select Specialty Hospital Mandatory Education Symposium, Lexington, KY
- Hardin-Pierce, M.** (2007, April). *Preventing nosocomial urinary tract infection with evidence-based practice*. Presentation, Select Specialty Hospital Mandatory Education Symposium, Lexington, KY
- Hardin-Pierce, M.** (2007, September). *Bronchoscopy team: A cost efficient strategy in the LTAC setting*. Presentation, Select Specialty Hospital Evidence-based Practice Symposium, Lexington, KY.
- Hardin-Pierce, M.** (2007,February).*Cost/benefit analysis of PEG vs. bridge of small bore feeding tubes*. Presentation, Select Specialty Hospital Annual Evidence-based Practice Corporate Meeting. Lexington, KY
- Hardin-Pierce, M.** (2006, July).*Oral care in an adult mechanically ventilated patient population: implementation and evaluation of an evidence-based guideline*. Doctor of Nursing Practice Capstone Public Presentation Day, University of Kentucky College of Nursing, Public Capstone Defense, Lexington, KY
- Hardin-Pierce, M.** (2006, April).*Implementation of evidence based practice for mechanically ventilated patients*. Keynote presentation, 2<sup>nd</sup> Annual College of Nursing Student Scholarship Showcase, Lexington, KY
- Hardin-Pierce, M.** (2005, November).*Implementation of evidence-based practice for mechanically ventilated adults*. Invited presentation, Sigma Theta Tau Delta Psi Chapter Meeting, Lexington, KY
- Hardin-Pierce, M.**, & Colliver, C. (2004, April).*Implementation and evaluation of a quality improvement program: The ventilator bundle*. Invited presentation, University of Kentucky Hospital Nursing Services 15<sup>th</sup> Annual Nursing Research Papers Day, Lexington, KY
- Hardin-Pierce, M.**(2004, September).*Presentation and demonstration of Crisis Criss for simulation of resuscitation in acute care settings*. University of Kentucky College of Nursing Alumni meeting, Lexington, KY
- Hardin-Pierce, M.**(2004, September).*Critical care symposium: Improving outcomes with evidence-based practice; prevention of ventilator-associated pneumonia, intensive*

- glycemic control, and nurse-driven heparin protocol.* Podium presentation, University of Kentucky A.B. Chandler Medical Center, Lexington, KY
- Hardin-Pierce, M.**(2004, June).*Developed and implemented learning modules for CE on oral care and prevention of VAP.* Presentation, University of Kentucky A.B. Chandler Medical Center, Lexington, KY
- Hardin-Pierce, M.** (2002, January).*Pleural effusions: Transudate vs. exudate.* In-service education for ICU nurses and residents, University of Kentucky A.B. Chandler Medical Center, Lexington, KY
- Hardin-Pierce, M.** (2001, May). *Prone positioning in ARDS.* Podium presentation, Sigma Theta Tau Delta Psi Meeting, Lexington, KY
- Hardin-Pierce, M.** (2001, September).*Differentiating hypernatremia and hyponatremia.* Monthly Lecture Series for ICU nurses. University of Kentucky A.B. Medical Center, Lexington, KY
- Hardin-Pierce, M.**(2000, October).*Implementation of a sedation protocol in critically ill adults.* Monthly Lecture Series for ICU nurses, University of Kentucky A.B. Medical Center, Lexington, KY
- Hardin-Pierce, M.**(1999, November).*Prone positioning in ARDS.* Podium presentation monthly resident lecture series, University of Kentucky A.B. Medical Center, Lexington, KY
- Hardin-Pierce, M.**(1997, August).*Screening for symptoms of depression in elderly critically ill using the CES-D scale.* Monthly Lecture Series, University of Kentucky A.B. Chandler Medical Center, Lexington, KY
- Hardin-Pierce, M.**(1997, April).*Management of acute dyspnea.* Podium presentation for Critical Care Resident Lecture Series, University of Kentucky A.B. Chandler Medical Center Critical Care Lecture Series, Lexington, KY
- Hardin-Pierce, M.**(1996, March).*Helping students to do the “write” thing.* Brown bag presentation to University of Kentucky College of Nursing faculty, Lexington, KY
- Hardin-Pierce, M.**(1996, July).*Implementing a professional practice model.* Keynote presentation, University of Kentucky A.B. Chandler Medical Center Professional Nursing Retreat, Lexington, KY
- Hardin-Pierce, M.**(1995, March).*History, development, implementation and evaluation of shared governance in MICU.* Podium presentation, University of Kentucky A.B. Chandler Medical Center Department of Nursing Managers/Administrators Leadership Conference, Lexington, KY
- Hardin-Pierce, M.**(1988, April and 1989, April).*Level II ICU/CCRN review: “Gastrointestinal system” and “Management of life threatening emergencies in the ICU”.* Presentation, University of Kentucky A.B. Chandler Medical Center, Lexington, KY

## **Other Scholarly Activities**

Co-authored University of Kentucky College of Nursing Post-MSN Doctor of Nursing Practice (DNP) Program 2009 CCNE Self-Study Report and BSN-DNP and MSN-DNP Program 2011 CCNE Self-Study Report

Developed and coordinated an 8-hour retreat for the professional nursing staff of the Critical Care Division at University of Kentucky A.B. Chandler Medical Center on professional development, discharge planning, and research results/indications of the MICU Shared Governance Pilot Project, 1994

Developed and coordinated monthly multidisciplinary “Staff Enrichment Seminars” for the professional staff of the Critical Care Division University of Kentucky A.B. Chandler Medical Center, 1991-1993

## **Service**

### **Editorial Activities**

2015 HRSA grant reviewer (informal) for Dr. Diana Inman  
2014 -present Manuscript Reviewer for the *Journal of PeriAnesthesia Nursing*  
2014 HRSA grant reviewer (informal) for Dr. Fran Hardin-Fanning  
2007 Book reviewer *The Doctor of Nursing Practice: a Guidebook for Role Transition and Professional Issues*; Jones and Bartlett  
2010-present Manuscript Reviewer for the *Journal of Health Care for the Poor and Underserved*  
2010-present Manuscript Reviewer for the *Journal of Professional Nursing*  
2008-present Textbook Reviewer for Elsevier Publishing (critical care texts) and Jones and Bartlett Publishers (Doctor of Nursing Practice, Leadership, Advanced nursing practice texts/chapters)  
2007-present Nurse rater/reviewer in assessing the clinical relevance of high quality, hot-off-the-press studies in critical care for the Health Information Research Unit at McMaster University, *Evidence-Based Nursing* and other evidence-based resources “Network of Advisors”

### **Professional Memberships**

American Association of Critical Care Nurses  
Kentucky Coalition of Nurse Practitioners and Nurse Midwives  
Sigma Theta Tau International Nursing Honor Society, Delta Psi  
Society of Critical Care Medicine  
American Association of Nurse Practitioners  
National Organization of Nurse Practitioner Faculties

## **Professional Service**

2015, 2016 Selection Committee Member for the MJ Dickson Quality Nursing Care Award, UK Healthcare.

2016 External evaluator for Sandra Oliver-McNeil DNP, APRN. Wayne State University College of Nursing

Reviewer for Sigma Theta Tau International grant proposals, abstract submissions and/or the Virginia Henderson Global Nursing e-Repository, 2013-present

F.A. Davis Company, 1915 Arch Street | Philadelphia, PA 19103, Textbook of Adult-Gerontology: Acute Care Nurse Practitioner Practice, Book proposal reviewer, August, 2012

American Association Critical Care Nursing

- Scholarship reviewer, program funds members for CE, tuition for education, June 2012
- Scholarship Application and National Teaching Institute Abstract Review Panel Member, 2010-present

American Heart Association *You're the Cure* spokesperson and Advocacy network member

Sigma Theta Tau International, Circle of Excellence Review Panel Member, 2011-present

U.S. Department of Health and Human Services Health Resources and Services Administration, Bureau of Health Professions, Division of Nursing Grant Review Panels

- HRSA-11-041 Nurse Education, Practice, Quality and Retention Program, March, 2011
- HRSA-11-065 Health Careers Opportunity Program Objective Reviewer Committee, June, 2011
- HRSA-12-115 Session 1 Affordable Care Act Capital Development-Building Capacity Grant Program, January 2012
- HRSA-12-004 Comprehensive Geriatric Education Program, May 2012
- HRSA-12-062: Advanced Education Nursing Traineeship (AENT) Program, July, 2012
- HRSA 12-060: Nurse Education, Practice, Quality, and Retention Program – Inter-professional collaborative Practice, July 2012 – was unable to be a reviewer due to conflict of interest
- HRSA 13-191: Nursing Workforce Diversity – June, 2013
- HRSA 14-071: Nurse Education, Practice, Quality and Retention (NEPQR) Program – June, 2014
- HRSA 14-067: : Advanced Education Nursing Traineeship (AENT) Program – April 2014

## **Consultation**

Sigma Theta Tau International Virginia Henderson Library Reviewer, 2013-present

MedPro consultant on research and development of new intravenous access device, 2011

Consultant on use of Video Validation with Margaret Mullhall MSN, RN; Coordinator, Clinical Learning Unit, Loretto Heights School of Nursing, Regis University, Denver, CO, 2008

Clinical Advisor for Guide Point Global Advisor Network, 2007-present

Consultant on implementation of ventilator bundle for the critical care division of University of Kentucky A.B. Chandler Medical Center, 2005

Consultant-Shared Governance Professional Practice Model, Surgical ICU, A.B. Chandler Medical Center, Lexington, KY, 1995-1996

Consultant- Building a Professional Model of Nursing, Central Baptist Hospital, Lexington, KY, 1994

### **Expert Witness**

Shuman, McCuskey & Slicer; charleston, WV (2015)

Spears, Moore, Robman & Williams, PC; Chattanooga TN (2015)

Smith, Haughey, Rice & Roegge; Grand Rapids, MI (2013)

McMaster & Keith, PSC (2011-present)

Williams, Hall & Latherow, PSC (2011-present)

Krauser and Brown Attorneys, PSC (2007-2008)

O'Bryan, Brown, & Toner, PCS (2006-2007)

### **University Service**

2014-2016 Appointed member, Learning Management Support Selection Committee to make recommendation to IT Leadership regarding university supported LMS

2011-2012 Leadership Legacy coach and mentor, University of Kentucky Center for Inter-professional Education, attended five workshops with mentee over the course of the year; Covered the following topics:

- Coaching using Appreciative Inquiry, November 15, Lexington, KY
- Service learning, October 14, 2011
- Developing an interprofessional health care team, January 18, 2012
- Honing skills of negotiation, February 15, 2012
- Decision making, March 7, 2012
- Final recognition dinner and retreat April 16, 2012

2010-2016 Appointed member, Learning Management Coordinating Committee to develop policies related to distance learning, ownership of materials, etc.

2010-2015 Appointed member, University Compliance Certification Team for SACS Reaffirmation of Re-accreditation for the University of Kentucky

2010-2015 Appointed member, University Senate Subcommittee on Academic Planning and Priorities, Advisory to the University Senate and Provost

2010-2014 Elected member, University Senate

2010-2015 Member, Interprofessional Education Grant proposal reviewer and consultant to selected students on their projects

2009-2010 Appointed member, University of Kentucky General Education Requirements Vetting Team #1: Inquiry into the Humanities

2008-2010 Appointed member, University Web Advisory Committee

2008-2010 Member, University of Kentucky Interprofessional Education, Research, and Practice (IPEP) Research, Outcomes & Evaluation Subcommittee

2008-2009 Member, Academic Organization and Structure, University Senate Subcommittee

2006- 2009 Member, Interprofessional Education Committee

2006-2008 Elected member, University Senate

2005 Member, Cultural Competence Conference Planning Committee

2003 and 2005 Instructor, University of Kentucky Teaching Assistant Micro-teach Orientation

### **A.B. Chandler Medical Center Service**

2016, 2017 Member, Critical Care Council

2015, 2016, 2017 MJ Dickson Nursing Award Selection Committee

2011- present Member, ACNP Recruitment/Development with UK HealthCare

2009- present UK HealthCare Enterprise Policy Practice Council, University of Kentucky HealthCare Enterprise Member and College of Nursing representative/consultant

2007-2008 Member, Research Papers Day Conference Development and Planning Committee

2006-present Consultant member, Nursing Evidence Based Practice Council

2006-2009 Member, Hospital Research Council

2006 Member, Research Papers Day Conference development and planning committee in collaboration with Delta Psi Chapter of Sigma Theta Tau International

2004-2006 Member, A.B. Chandler Medical Center Academic Council

2002-2006 Consulting member, Coordination Council of MICU

2002 Co-developer, Multidisciplinary Evidence-Based Practice group to identify and implement EBP initiatives to improve patient outcomes in critical care

2002 Member, NIC/NOC Conversion Task Force, development and implementation of pathway for acute pneumonia and respiratory failure

2000 Member, Hospital Ethics Committee

1994-1998 Chair, Scheduling Committee for Medicine ICU nursing staff

1994-1996 Chair, Coordination Council of Shared Governance, MICU

1993-1995 Member, Education/Research Council

1991-1994 Member, Task Force to develop and implement Shared Governance professional practice model pilot in MICU, University of Kentucky Medical Center

1991-1992 Member, Nursing Standards Committee

### **College of Nursing Service**

2015-present Appointed Member, DNP Faculty Conference Planning Committee

2015-2016 Elected Member, Faculty Practice Council

2016-2017	Elected Member, PATA
2015-present	Appointed Member, Task Force on Scholarly Writing in Doctoral Education
2014-present	Appointed Chair, PATA
2013-2014	Elected Member, PATA
2014	Chair, DNP Faculty Retreat: DNP Portfolio
2013-present	Appointed Member, Doctoral Education Task Force
2013-2014	Appointed Chair, Faculty Search Committee
2013- 2014	Appointed Member, Dean Search Committee
2011-present	Appointed Member, MSN/DNP Track Coordinator Committee
2011-present	Elected member, Doctor of Nursing Practice Program Committee
2011-2012	Appointed Member, Associate Dean for Research Search Committee
2011-2014	Appointed Member, Joint DNP-PhD Program Subcommittee
2011-2014	Appointed Member, University Health Care Colleges Code of Student Professional Conduct College Hearing Committee
2011-2012	Member, 10 <sup>th</sup> Anniversary of Doctor of Nursing Practice Program Planning Committee
2010-2011	Elected member, Governance Council
2010, 2012,	
2013	Judge, Student Scholarship Day
2009-2011	Elected member, Governance Council
2010	Coordinator, Wolverhampton International Student Visit
2008-2010	Member, College of Nursing LEAN Management Work Group Task Force
2008-2009	Doctor of Nursing Practice Accreditation Committee Member
2008	Member, Teaching Assistant Evaluation Committee
2008	Member, Undergraduate Program Committee ad hoc committee on development of faculty and course evaluation
2007-2008	Elected member, Faculty Council
2007-2008	Elected member, Governance Council
2007	Member, Clinical Lab Task Force
2007	Member, Merit Review Ad Hoc Committee
2007	Member, Nursing Honors Task Force
2007	Member, Planning Committee for College of Nursing Faculty Retreat
2007	Member, Sabbatical process planning ad hoc committee
2006-2009	Elected member, Doctor of Nursing Practice Program Committee
2006	Elected member, Master's Program Committee
2005-2009	Member, Honor Code Committee
2005-2006	Member, Clinical Nurse Leader Implementation Steering Committee
2005-2006	Member, Subcommittee for Clinical Nurse Leader Evaluation
2005	Member, Bluegrass Planning Committee
2005	Member, Exceptional Student Experience Task Force
2004-2007	Member, Travel Fund Committee
2004-2006	Co-chair, Undergraduate Program Committee
2004-2006	Elected member, Graduate Student Activities and Advisory Council
2003-2004	Chair, Undergraduate Program Committee
2002	Member, Program Effectiveness: Student Performance and Faculty Accomplishments: University Self-study for SACS and CCNE accreditation
2002	Appointed chair, Scholars Program Task Force
1999-2005	Appointed chair, Learning Resource Center Task Force (Dream Team)



1997-1998 Member, Curriculum Development Task Force for Pathophysiology, Senior Synthesis Course, and Pharmacology

### **Other Practice Related Service**

2014-present National Organization Nurse Practitioner Faculties Acute Care Special Interest Group

2014-present National Organization Nurse Practitioner Faculties Program Directors Special Interest Group

2013-present Society of Critical Care Medicine Undergraduate Education Committee

2008-present Critical Care Council, Central Baptist Hospital, Administrative Interdisciplinary Membership, working group to develop policy and procedure for critical care services, appointed by Chief Nursing Officer

2008-2012 University HealthCare Enterprise Practice Council, working group of practice leaders to approve all nursing practice policy and procedures, A.B. Chandler Medical Center, Lexington, KY

2012, December 2012 Infectious disease Update for Healthcare Professionals, invited to speak on “Ventilator Acquired Pneumonia and its Prevention”, University of Kentucky Medical Center – Pavilion A, Lexington, KY

### **Continuing Education (since 2008)**

2016 National Organization of Nurse Practitioner Faculties Special Topics Meeting, Crystal City, MD

2016 National Organization of Nurse Practitioner Faculties, Annual conference, Seattle, WA

2016 AACN National Teaching Institute Critical Care Nursing Conference, New Orleans LA

2015 National Organization of Nurse Practitioner Faculties Special Topics Meeting, Crystal City, MD

2013 Collaborating Across Borders (CAB IV): Transformative Change from the Classroom to Practice, June 12-14, 2013, Vancouver, BC, Canada

2012 Critical Care ACNP Boot Camp, Vanderbilt University Medical Center, August 28-30, Nashville, TN

2009-2012 Participated in faculty mentorship program with Dr. Marcia Stanhope

2011 University of Kentucky Mini Conference: Geographic Information systems and Health Care, November 17, Lexington, KY

2011 4<sup>th</sup> National Doctor of Nursing Practice Conference, September 28-30, 2011, New Orleans, LA

2011 Appalachian Health Summit and Center for Clinical Translation Science (CCTS) Spring Conference, April 21, 2011, University of Kentucky, Lexington, KY

2011 Intensive clinical update on HIV/AIDS for infectious disease and HIV specialists, April 16, 2011, UK HealthCare CE Central, Lexington, KY

2011 ACTION STAT: Nurse practitioner boot camp – an accelerated conference for the hospital-based clinician, April 8-10, 2011, Houston, TX

- 2011 The Institute of Medicine Report on the Future of Nursing: Leading Change and Advancing Health, January 27, 2011, University of Kentucky College of Nursing, Lexington, KY
- 2011 AIDS/HIV education for professionals, October, Central Baptist Hospital, Lexington, KY
- 2011 Retooling NP and CNS curricula: Implementing the new adult-gerontology APRN education requirements in your program, American Association Critical Care Nursing Advanced Practice Institute, April Chicago, IL
- 2011 National Teaching Institute pre-conference and conference, American Association Critical Care Nursing, April, Chicago IL
- 2010 Intra-aortic Balloon Pump Class, On-line Theory portion, Central Baptist Hospital Education Center, March Lexington, KY
- 2010 iKCI Event: Inside KCI RotoProne Therapy and AB Therapy for treatment of Acute Lung Injury and Acute Respiratory distress syndrome, OANPT Program, San Antonio, TX, November, 11 and 12, 2010.
- 2009 Center for Translational Science Spring Conference, University of Kentucky, May, Lexington, KY
- 2009 Educator Development Conference, University of Kentucky College of Nursing, April, Lexington, KY
- 2008 Kentucky Board of Nursing: Nursing Educator Summit, March, Bowling Green, KY
- 2008 Center for Translational Science Fall Conference, University of Kentucky, April, Lexington, KY
- 2008 1<sup>st</sup> Annual National Conference of the Doctors of Nursing Practice, September, Memphis, TN

**Community Service**

- 2010 Light the Night Walk, team member for the National Leukemia and Lymphoma Society
- 2004-present American Heart Association E-Advocacy Volunteer
- 2003 Facilitated practicum in nursing for Fayette County High Student interested in the nursing profession, coordinated preceptors and experiences within A.B. Chandler Medical Center

Presentations in Fayette County Public Schools, Lexington, KY

- 1998, *Health care providers today*, Lafayette High School
- 1998, *Community helpers: Nurse professionals*, Glendover Elementary School
- 1994, *Nurse roles in health care*, Glendover Elementary School
- 1994, *Healthy habit*, Glendover Elementary School
- 1991 and 1992, *Importance of wearing seat belts*, Glendover Elementary School
- 1991 and 1992, *You are what you eat*, Glendover Elementary School

**Teaching Activities**

<b>Independent Study Courses</b>	
Spring 2017	NUR 918 DNP IRB course – writing intensive – 1 credit
Spring 2016	NUR 918 DNP IRB course – writing intensive – 1 credit

Fall 2014 and Spring 2015	NUR 981/PAS 645 Independent Study in Healthcare Interdisciplinary Collaboration and Leadership for Quality Improvement, 3 credit hours, DNP and PA students and Family Practice residents
Fall 2013 and Spr 2014	Independent Study in Healthcare Interdisciplinary Collaboration and Leadership for Quality Improvement, 3 credit hours, DNP and physician residents
Spring, 2012	NUR 603/781, <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 1 student
Spring, 2011	NUR 603/781, <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 1 student
Fall, 2007	NUR 907/781 <i>Foundations for Population-Focused Interventions in Clinical Practice</i> , DNP course, 3 credit hours, 2 students (Karen Turner and Kelly Morris)
2005	NUR 781 <i>Introduction to Graduate Study in Nursing Independent Study</i> , MSN course, 1-3 credit hours variable credit, 1 student
1996-2005	Undergraduate Independent Study in Critical Care, 1-3 credit hours, total of 10 students
<b>Guest Lectures</b>	
2016	NUR 942 – Acute Respiratory Failure and Positive Pressure Ventilation
2016	Nursing Practice Interns – invited panelist to speak to AGACNP option
2014	NUR 902 Invited panelist – Advanced Practice Nursing
2013, 2014	Invited panelist for Nursing Practice Interns – The Doctor of Nursing Practice
2006	NUR 620- Implementation and Evaluation of a Quality Improvement Innovation
2006	NUR 661- Advanced Practice Nursing in Acute Care: A Panel Discussion
2005	NUR 620- Evidence Based Guideline Development using the Iowa Model
<b>Courses taught by semester</b>	
Fall 2016	<b>NUR 930 Clinical course</b> <b>NUR 916 – Program Planning, Implementation, and Evaluation, Lexington DNP students for 3 credits</b> <b>NUR 941 - AG-ACNP specialty seminar I – Lexington DNP and post grad certificate students, 3 credit didactic</b> <b>NUR 943 – AG-ACNP clinical course- Lexington DNP and post grad certificate students – 3 credit hours</b> <b>NUR 944 – AG-ACNP clinical course- Norton cohort 3 – 3 credits</b>
Summer 2016	<b>NUR 930 Clinical course</b> <b>NUR 918 – DNP IRB course – writing intensive – 1 credit</b> <b>NUR 916 – Program Planning, Implementation, and Evaluation, Norton cohort 2 for 3 credits</b>
Spring 2016	<b>NUR 930 Clinical course</b> <b>NUR 916 – Program Planning, Implementation, and Evaluation, Lexington DNP students -3 credits</b> <b>NUR 942 – AG-ACNP specialty seminar II – Lexington DNP students, 5 credit 2 didactic/3 clinical</b>

Fall 2015	<b>NUR 920</b> <i>Advanced Nursing Practice in Dynamic Health Care Systems</i> , BSN-DNP course, 3 credit hours (1 didactic/2 clinical)
Summer 2015	<b>NUR 918 – DNP IRB course – writing intensive – 1 credit</b>
Spring 2015	<b>NUR 942 –AG-ACNP Specialty course II – 14 lexington based students and 18 Norton-based students, 5 credit, 2 didactic/3 clinical</b>
Fall 2014 and spring 2015	<b>NUR 910 – DNP residency – 9 students</b>
Fall 2014	<b>NUR 915</b> <i>Foundations of Evidence-Based Practice and Program Planning</i> , DNP course, 4 credit hours, coordinator, 25 students
Fall 2014 and Winter 2014	<b>NUR 930 Clinical course for post graduate certificate students, Norton – 18 students</b>
Fall 2014	<b>NUR 920</b> <i>Advanced Nursing Practice in Dynamic Health Care Systems</i> , BSN-DNP course, 3 credit hours (1 didactic/2 clinical), Faculty of record, 9 students
Fall, 2012	<b>NUR 915</b> <i>Foundations of Evidence-Based Practice and Program Planning</i> , DNP course, 4 credit hours, coordinator, 25 students
Fall, 2012	<b>NUR 941</b> <i>Advanced Practice Nursing in Acute Care: Care of Adults and Geriatric Patients with Acute Illness</i> , DNP course, acute care nurse practitioner specialty course, coordinator, 5 credit hours (2 didactic/3 clinical), 5 students
Fall, 2012	<b>NUR 920</b> <i>Advanced Nursing Practice in Dynamic Health Care Systems</i> , BSN-DNP course, 3 credit hours, Faculty of record, 1 student, <b>NEW COURSE DEVELOPMENT</b>
Fall, 2012	<b>NUR 920</b> <i>Advanced Nursing Practice in Dynamic Health Care Systems</i> , MSN-DNP course, 3 credit hours, Faculty of record, 15 students, <b>NEW COURSE DEVELOPMENT</b>
Spring, 2012	<b>NUR 603/781</b> <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 1 student
Fall, 2011	<b>NUR 915</b> <i>Foundations of Evidence-Based Practice and Program Planning</i> , DNP course, 4 credit hours, coordinator, 18 students <b>NUR 941</b> <i>Advanced Practice Nursing in Acute Care: Care of Adults and Geriatric Patients with Acute Illness</i> , DNP course, acute care nurse practitioner specialty course, coordinator, 5 credit hours (2 didactic/3 clinical), 3 students
Summer, 2011	<b>NUR 917</b> <i>Technology for Transforming Nursing and Health Care</i> , DNP course, coordinator, 20 students, <b>NEW COURSE DEVELOPMENT</b>
Spring, 2011	<b>BIO 395</b> <i>Undergraduate Research Internship</i> , Biological Sciences, 3 credit hours, 1 student <b>NUR 603/781</b> <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 1 student <b>NUR 605</b> <i>Evidence-based Nursing Practice</i> , MSN course, 1 credit hour, supervising faculty, 1 students <b>NUR 633</b> <i>Comprehensive Patient Management II</i> , MSN course, acute care nurse practitioner specialty course, 4 credit hours, clinical faculty, 1 student

Fall, 2010	<b>NUR 603</b> <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 7 students
	<b>NUR 915</b> <i>Foundations of Evidence-Based Practice and Program Planning</i> , DNP course, 4 credit hours, coordinator, 20 students
	<b>NUR 707</b> <i>Advanced Practice Nursing Care of Critically Ill Adults</i> , MSN-acute care nurse practitioner specialty course, clinical faculty, 1 student
	<b>BIO 395</b> <i>Undergraduate Research Internship</i> , Biological Sciences, 3 credit hours, 1 student
Summer, 2010	<b>BIO 395</b> <i>Undergraduate Research Internship</i> , Biological Sciences, 3 credit hours, 1 student
Spring, 2010	<b>NUR 603</b> <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 7 students
	<b>NUR 633</b> <i>Comprehensive Patient Management II</i> , MSN course– acute care nurse practitioner specialty course, 4 credit hours, clinical faculty, 1 student
	<b>NUR 605</b> <i>Evidence-based Nursing Practice</i> , MSN course, 1 credit hour, supervising faculty, 2 students
	<b>NUR 632</b> <i>Comprehensive Patient Management</i> , MSN course-acute care nurse practitioner specialty course, 2 credit hours, clinical faculty, 2 students
	<b>BIO 395</b> <i>Undergraduate Research Internship</i> , Biological Sciences, 3 credit hours, 1 student
Fall, 2009	<b>NUR 915</b> <i>Philosophy and Foundations of Evidence Based Practice</i> , DNP course, 4 credit hours, coordinator, 17 students, NEW COURSE DEVELOPMENT
	<b>NUR 603</b> <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 22 students
	<b>NUR 631</b> <i>Applications of Advanced Health Assessment</i> , MSN course, 3 credit hours, coordinator, 20 students
	<b>NUR 707</b> <i>Advanced Practice Nursing Care of Critically Ill Adults</i> , MSN-acute care nurse practitioner specialty course, clinical faculty, 1 student
Spring, 2009	<b>NUR 885</b> <i>High Acuity Nursing</i> , BSN course, 5 credit hours (3 didactic/2 clinical), 48 students
	<b>NUR 632</b> <i>Comprehensive Patient Management</i> , MSN course-acute care nurse practitioner track, 2 credit hours, clinical faculty, 4 students
Fall, 2008	<b>NUR 885</b> <i>High Acuity Nursing</i> , BSN course, 5 credit hours (3 didactic/2 clinical), 46 students
	<b>NUR 603</b> <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 32 students
	<b>NUR 631</b> <i>Applications of Advanced Health Assessment</i> , MSN course, 3 credit hours, coordinator, 33 students
	<b>NUR 915</b> <i>Philosophy and Foundations of Evidence Based Practice</i> , DNP course, 4 credit hours, coordinator, 14 students
Spring, 2008	<b>NUR 885</b> <i>High Acuity Nursing</i> , BSN course, 5 credit hours (3 didactic/2 clinical), 46 students
	<b>NUR 603</b> <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 33 students

	<b>NUR 981/907</b> <i>Foundation for Population focused Interventions</i> , DNP course, 3 credit hours, co-teach, 9 students
Fall, 2007	<b>NUR 885</b> <i>High Acuity Nursing</i> , BSN course, 5 credit hours (3 didactic/2 clinical), 50 students
	<b>NUR 514</b> <i>Advanced Health Assessment</i> , MSN and DNP course, 2 credit hours, co-coordinator, 43 students
	<b>NUR 603</b> <i>Clinical Reasoning in Advanced Practice Nursing</i> , MSN course, 3 credit hours, coordinator, 18 students
2004	<b>NUR 605-Research Utilization in Critically Ill Adults</b> , MSN course, 3 credit hours, 3 students
2004-present	<b>NUR 707- Advanced Practice Nursing Care of Critically Ill Adults</b> , MSN, Acute Care Nurse Practitioner Track, 3 credit hours, 3 students
2003	<b>NUR 886- International Clinical Practicum in Collaboration with Wolverhampton University in the United Kingdom</b> , 5 credit hours clinical practicum, coordinator, 1 student
2003-present	<b>NUR 633- Comprehensive Patient Management II</b> , MSN course, Acute Care Nurse Practitioner Track, 4 credit hours, clinical faculty, 3 students
2003-present	<b>NUR 632- Comprehensive Patient Management I</b> , MSN course, Acute Care Nurse Practitioner Track, 4 credit hours, clinical faculty, 3 students
2001- present	<b>NUR 886- Synthesis of Knowledge in Nursing Practice</b> , BSN course, 5 credit hours, 5 credit hours clinical practicum, co-coordinator, 41 student
2001-present	<b>NUR 514- Advanced Physical Assessment</b> , MSN course, 2 credit hours, co-coordinator, 40 students
2001-present	<b>NUR 885</b> <i>High Acuity Nursing</i> , BSN course, 5 credit hours (3 didactic/2 clinical), 50 students
1994-2001	<b>NUR 844- Nursing Care of Adults with complex Health Problems</b> , BSN course, classroom and clinical instructor, 5 credit hours, 43 students
1994-1996	<b>NUR 846- Leadership and Management in Nursing</b> , BSN course, 5 credit hours, classroom and clinical instructor, 43 students

Updated October, 2016

**List of College of Nursing and other (specify) students for whom faculty member serves as DNP capstone project or PhD dissertation committee chair or member**

<b>Student Name (last, first)</b>	<b>Involvement Type</b>	<b>Title of Student's Work</b>	<b>Student's Program of Study</b>	<b>Month/Year Started to Month/Year Completed</b>
Slone, S.D.	Adviser Committee Chair	Effect of Enteral Feeding in Septic Shock Patients	DNP	2012-2017
Nolan, Patrick	Adviser Committee Chair	The Association Between High Flow Nasal Cannula Therapy and Intubation in Acute Respiratory Failure Patients, A Single Center Retrospective Analysis	DNP	2014-Spring 2017
Murray, Maureen	Adviser Committee Chair	Implementing SBAR Training with Acute Care Nurses	DNP	2012-spring2016
Mancuso, Samantha A.	Adviser Committee Chair	The Smart Heart Self-Care First Pilot Program	DNP	2012-Spring 2016
Halcomb, Paula R.	Adviser Committee Chair	Post Evaluation of a Nurse Driven Early Mobility Program	DNP	2012-spring 2017
Bethel, Duska	Capstone Project Committee Chair	Duel Component Educational Program to Improve Medical-Surgical Nurses' Knowledge and Self-Efficacy of Severe Sepsis and Shock	DNP	August 2012 - 2015
Sipe, Geri	Capstone Project Committee Chair	Evaluation of Oral Nutritional Supplement Use in Elderly Patients Admitted with Heart Failure	DNP	August 2012 - 2017
Huhn, Maryann	Capstone Project Committee Chair	Implementing a Hospital-Acquired Pressure Ulcer Prevention Program	DNP	August 2012 - 2015
Clark, Taylor	Capstone Project Committee member	Do Call-Backs help Patients Post Stroke?	DNP	August 2012 - 2016
Crush, Katherine	Capstone Project Committee Chair	Evaluation of Early Mobilization Strategies in the Mechanically Ventilated Patient Population	DNP	August 2011 - F2016
Yearsley, Lisa	Capstone Project Committee Chair	Prevention of Medical Non-Adherence in University of Kentucky Cardiothoracic Transplant Patients	DNP	August 2011 – 2017

Boling, Michael	Capstone Project Committee Chair	Use of High-Fidelity Simulation for New Cardiothoracic Intensive Care Unit Nurses	DNP	August 2011 - 2016
Bull, Stefanie	Capstone Project Committee Chair	Evidence-based Blood Conservation Education for ICU Nurses: A Pre and Post-test Evaluation of Nursing Knowledge	DNP	August 2011 – August 2014
Ivy, Christeen	Capstone Project Committee Chair	<a href="#">Assessing Prevalence of Known Risk Factors in a Regional Central Kentucky Medical Center Heart Failure Population as an Approach to Assessment of Needs for Development of a Program to Provide Targeted Services to Reduce 30 Day Readmissions</a>	DNP	2011 – Spring 2014
Batman, Charity	DNP Project Advisory committee member	Monitoring for Delirium in the Intensive Care Unit Following the Introduction of the Confusion Assessment Method for the Intensive Care Unit	DNP	2011-2016
Troutman-Buckler, Lacey	DNP Project Committee Chair	THE PATIENT CENTERED DISCHARGE— AN ELECTRONIC DISCHARGE PROCESS IS ASSOCIATED WITH IMPROVEMENTS IN QUALITY AND PATIENT SATISFACTION	Post MSN-DNP	2011 –December 2013
McBride, Marguerite	DNP Project Committee Chair		DNP	2011 -
Degener, Cassondra	DNP Project Committee Chair	Comparing MUST and the NRI Tools in the Identification of Malnutrition in Heart Failure Patients	DNP	August 2010 - 2015



Johnston, Jessica	DNP Project Committee Chair	An Evaluation of the Adherence to an Indwelling Urinary Catheter Maintenance Bundle	DNP	August 2010 -2015
Evers, Julianne	DNP Project Committee Chair	The Efficacy of STEMI Networks and Systems of Coordinated STEMI Care: An Evaluation of the Implementation of a STEMI Network	BSN-DNP	August 2010 - 2015
Willett, Kara	DNP Project Committee Chair	Evaluation of Chlorhexidine Bathing Practices in Trauma/Surgical Intensive Care Units	BSN-DNP	August 2010 - 2015
Garrett, Nathan	DNP Project Committee Chair	2013 Jin Shin Jyutsu Patient Response	DNP	August 2010 -2015
Robinson, Somer	DNP Project Committee Chair	An Evaluation to the Adherence of a Sepsis Protocol at a Central Kentucky Community Hospital	BSN-DNP	August 2010 - 2015
Tibong, Stanley	DNP Project Committee Chair	An Evaluation of clinical Outcomes of dopamine versus Norepinephrine as a first line drug for the tx of Volume Resuscitated Septic Shock in an Academic Teaching Hospital Intensive Care Units: a Retrospective Chart Review	DNP	August 2010 – Spring 2013
Netzel, Paul	DNP Project Committee Member		DNP	May 2010 – Spring 2013
Moulton, Kendra	DNP Project Committee Chair	Implementation of a depression screening protocol specific to ICD patients; a quality improvement project	DNP	August 2009 – Spring 2014
Miller, Ashton	DNP Project Committee Chair		BSN-DNP	August 2013-present
Klein, Travis	DNP Project Committee Chair	Family Rounds in the Medical Intensive Care Unit: An Intervention to Enhance Communication	BSN-DNP	August 2014-2017

Broadbent, Mary (Benson)	DNP Project Committee Chair		BSN-DNP	August 2014- present
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### List nursing practice, research, and/or lab interns

Student Name (last, first)	Involvement Type	Month/Year Started to Month/Year Completed
Megan Stoeckinger	Research intern	2015-2016-2017
Carson Swartz	Research intern	2016-2017
Juanita "Jan" Routt	Research intern	Sp 2014-2016
Lyndsey Ratermann	Research intern	Fall 2014-2016

PRN Program Undergraduate Students whom I serve as a mentor:

Sullivan	Meredith
Taylor	Madeline
Thiel	Lariah
Thomas	Ryan
Thompson	Kennedy
Tomilson	Rachel
Shalash	Sumaya
Shannon	Kristin
Sharp	Madison