Patricia Kunz Howard, Ph.D., R.N., CEN, CPEN, TCRN, NE-BC, FAEN, FAAN

Business: 1000 S. Limestone Street A.00.401

University of Kentucky Chandler Hospital

Lexington, KY 40506-0293 859-323-6618 (office) 859-257-2814 (fax)

Education: A.D.N. Salem College, Salem, West Virginia, 12-78

Email:pkhoward@uky.edu

B.S.N. University of Kentucky, Lexington, Ky.5-83 M.S.N. University of Kentucky, Lexington, Ky.8-90 Ph.D. University of Kentucky, Lexington, Ky. 5-04

Certification/ Advanced Cardiac Life Support for Experienced Providers Faculty

Verification: Advanced Cardiac Life Support Regional Faculty

Pediatric Advanced Life Support Regional Faculty

Certified Emergency Nurse (CEN)

Certified Pediatric Emergency Nurse (CPEN) Trauma Certified Registered Nurse (TCRN)

Certified Nurse Executive (NE-BC)

Trauma Nursing Core Course Provider/Instructor/Faculty (TNCC)
Emergency Nurse Pediatric Course Provider/Instructor/Faculty (ENPC)

Kentucky Board of EMS: Level III EMS Instructor 1104669

Experience: University of Kentucky Healthcare, Lexington, Kentucky

Enterprise Director, Emergency Services May 2014 to present

Responsible for clinical and business operations for UK Chandler Emergency Department, Makenna David Pediatric Emergency Center, UK Good Samaritan Emergency Department, and Emergency Communications/Transport.

Interim Director UK Good Samaritan ICU and 4W July 2016 to January 2019.

Responsible for clinical operations for 15 bed ICU and 12 bed telemetry unit, ICU team leaders/rapid response team.

University of Kentucky Chandler Hospital, Lexington, Kentucky

Operations Manager Emergency Services January 2007 to May 2014.

Responsible for resource management and integrity of business operations. Direct accountability for patient care management of the Makenna David Pediatric Emergency Center. Oversight for emergency transport communications and adult ground transport services. Assists with planning, supervising, and evaluating clinical care of Emergency Services patients.

Staff Development Specialist/Nurse Researcher Emergency Department, May 2005 to January 2007

Responsibilities: Facilitate nursing research for Department of Emergency and Trauma Services, oversee ED nursing educational needs, including new RN orientation, coordinate ACLS, ENPC, TNCC and CATN II courses.

Staff Development Specialist Emergency Department, November 2000 to May 2005.

1

Responsibilities: Coordinate ED specific certification courses, RN orientation and educational needs identified.

Staff Nurse, Emergency Department, prn, August 2001 to August 2003

Emergency Nurses Association, Schaumburg, Illinois.

Provost, ENA University August 2021-present.

Responsibilities: Represent ENA University with the key strategic partners and key customers. Provide strategic leadership, emergency nursing expertise and market insights to shape the future of ENA education roadmap of offerings and services. Serve as a key resource for Business Development strategic client calls.

University of Kentucky College of Nursing, Lexington, Kentucky

Assistant Professor Graduate Program (part-time) 2017- present.

Adjunct Assistant Professor, 2007 to 2017.

Research Protocol Clinical Manager, August 2003-April 30, 2005.

Responsibilities: Coordinate fiscal management, clinical activities, data integrity and participant enrollment for multiple cardiovascular clinical trials.

Project Director Cardiovascular Nursing Research Protocols: Reducing Delay in Prehospital Myocardial Infarction, August 2001 to August 2003 & May 2005- 2006.

Responsibilities: Comply with regulatory aspects of research protocols; manage NIH budgets and fulfill reporting requirements; Facilitate patient recruitment & enrollment, data management and activities of research assistants.

Research Assistant, Fall Semester 2000, Spring & Summer Semester 2001.

Lexington Division of Fire and Emergency Medical Services, Lexington, Kentucky

EMS Training Coordinator, July 1990 to present.

Responsibilities: Coordinate Paramedic Training Program.

Central Baptist Hospital, Lexington, Kentucky

October 1986 to December 1999.

Director, Emergency Services, March 1997 to December 1999.

Responsibilities: Accountable for 24-hour management of Emergency Department, Fast Track and Critical Care Transport. Approximate budget of 3.5 million and 65 ftes. Completed Certificate of Need process and functioned as Ambulance Director for 3 ground transport units.

Director, 3ICU N & 3ICU S, October 1994 to March 1997. Implemented Critical Care Transport program July 1995, serving as Ambulance Director.

Responsibilities: Patient care management of 2 eight bed ICU's: surgical and neurosurgical. Developed and managed budget of 2.1 million and 45 ftes.

Nursing Special Projects, May 1993 to October 1994.

Responsibilities: Facilitated development of house wide critical pathways, participated in the development of Shared Governance for Nursing, identified and developed educational needs for the Emergency Department and other projects as assigned.

Acting Nurse Recruiter, December 1991-March 1992, & August-December 1993.

Clinical Nurse Specialist, Emergency Department, July 1990-May 1993.

Clinical Nurse IV, Emergency Department, August 1989-June 1990.

Staff nurse, Emergency Department, October 1986-August 1989.

Eastern Kentucky University, Richmond, Kentucky

January1987-September 1998.

Department of Medical Services Technology, Paramedic Program.

Clinical Instructor, January 1987-May 1990. Instructor, 1990-1998.

Humana Hospital Lexington, Lexington, Kentucky

July 1983-September 1986.

Staff nurse, Emergency Department, June 1984-September 1986.

PRN House Manager 3 to 11, September 1985-September 1986.

Interim Nurse Manager, Critical Care Unit, February and March 1986. Float pool, ICU/ED, July 1983-June 1984.

Veterans Administration Medical Center, Lexington, Kentucky Staff nurse Surgical ICU, July 1982-December 1982.

University of Kentucky Medical Center, Lexington, Kentucky Staff/Charge nurse 2ICU/MedSurg ICU, February 1980-June 1982.

United Hospital Center, Clarksburg, West Virginia

Staff/Charge nurse ICU, April 1979-February 1980. Staff nurse medical-surgical floor January 1979-April 1979.

Research:

Consensus-driven Priorities for Firearm Injury Education Among Medical Professionals. 2019-2020.

Is the KINDER1 more predictive of Emergency Department Falls than the Morse Score? PI, May 16 - July 17.

Faculty and Staff Attitudes and Beliefs about Family Presence during Resuscitation, PI, Oct 12 - April 15.

The Impact of ED Pain Management on Patient Satisfaction, PI, Oct 10- Oct 12.

Resilience in ED Workers following Workplace Violence, co-PI, Sept 12- Sept 15.

Hybrid Education to Facilitate Learning Outcomes, co-PI, Aug 2011 - Dec 2012.

Stress and Resilience in Emergency Nurses Following Trauma Care, co-PI, June 2010-June 2011. Supported by grant from ENAF

Emergency Department Diversion, PI, July 2009 - August 2010.

The Impact of Implementing Clinical Documentation in A Level I Trauma Center, PI, April 09 - Oct 09.

EAGER: Improvability Theory for Hospital Emergency Department: A System-Theoretic Method to Reduce Crowding, co-PI with Jingshan Li, 2009 - 2010. Supported by grant from National Science Foundation

Horse Related Injuries Analysis, PI, June 09 – Oct 09.

Visiting Survey for Families, PI, Sept 06 – Aug 07.

Family Presence Survey, April 06 – April 07.

Alcohol Screening & Brief Intervention Outcome Project, Nov 05 – Aug 07. Supported by NHTSA.

Alcohol Screening & Brief Intervention Pilot Project, April 05 – Dec 05. Supported by ENA

Evaluation of an Age-Appropriate Firearm Safety Education Intervention on Children's Knowledge, Attitudes, & Feelings, PI, Sept 03 – April 04. Supported by Delta Psi.

Assessing Children's Knowledge about Firearm Safety, PI, April 02 –Aug 03.

Parent's Beliefs about Children and Gun Safety, Pl, Jan 02- Jan 03.

Reducing Prehospital Delay in Acute MI, Project Director, 2001 to 2007. NIH grant.

Impact of Social Support, Self-Efficacy, and Outcome Expectations on Self-Care Behaviors and Glycemic Control in Caucasian and African-American Adults with Type 2 Diabetes Mellitus.

Research Assistant, Summer 2001.

The effects of 2000 mg Citicoline on clinical outcome and the evolution of lesion volume in human stroke. Study coordinator, Aug 98 - Sept 99.

Genentech stroke presentation survey (AO734n). Study coordinator, July 97 - March 98.

A phase II trial of activase in acute ischemic stroke. Study coordinator, Feb 97 - Dec 98.

A placebo-controlled study to determine the effects of 500 mg Citicoline in ischemic stroke patients. Study coordinator, May 96 -May 97.

Open label multi-center clinical trial for patients with recurrent malignant glioma. Study coordinator, Oct 96 - 10/97.

Thrombolytic therapy in acute ischemic stroke. Study coordinator, April 94 – Jan 98.

3

Professional Organizations:

Emergency Nurses Association (ENA), December 1985-present.

Academy of Emergency Nursing Board 2022

Provost, ENA University August 2021-present.

ENPC Revision Committee 2021-2022.

Kentucky State Council ENPC/TNCC Chairperson 2020-2021.

ENA Board of Directors, Immediate Past President, 2020.

ENA Board of Directors, President, 2019.

ENA Board of Directors, President-Elect, 2018.

ENA Board of Directors, Director at Large: 2015-2017.

Chairperson, ENA Trauma Committee, 2013-2014.

Kentucky State Council ENA, Government Affairs Chairperson, 2013, 2022.

Chairperson, ENA Future of Nursing Workgroup, 2011-2012.

SBIRT Regional Mentor 2011-2012.

Chairperson, Crowding Workgroup 2006-2008.

ENA Board of Directors, Immediate Past President 2006.

ENA Board of Directors, President 2005.

ENA Board of Directors, President-Elect 2004.

ENA Board of Directors, Secretary/Treasurer 2003.

ENA Board of Directors, Director at Large: 2000-2002.

Board of Certification for Emergency Nursing Management Board 2004-2006.

Board of Certification for Emergency Nursing: 2003.

ENA Foundation Board of Trustees 2000-2003, 2007-2010, 2016-2017.

ENA Foundation Chairperson-Elect 2008, Chair-person 2009.

ENA Foundation Management Board 2004-2006.

ENA Foundation Secretary-Treasurer 2002.

Kentucky State Council ENA Pediatric Committee Chairperson 2000-2003 & 2020.

ENA Annual Meeting Committee Chairperson, 1998 and 1999.

President, Kentucky State Council ENA, 1993.

President-Elect, Kentucky State Council ENA, 1992.

Treasurer, Kentucky State Council ENA, May 1991- January 1992, 1998-2000.

Kentucky State Council ENA, Education Committee Chair, 1996 & 1997.

Kentucky State Council ENA, Trauma Committee Chair, 1994, 1995, 2020

Delegate to ENA General Assembly 1990 - 1994, 1997, and 2007.

Annual Meeting Committee, Emergency Nurses Association, 1993-1999.

Annual Meeting Committee, Emergency Nurses Association, Chair-Elect 1997.

Pediatric Committee, Emergency Nurses Association 1992, Chairperson 1993.

Emergency Nurses Association, Bluegrass Chapter Education committee 1986-

2004. Chairperson: January 1988-2002 and March 1986-January 1987.

American Association of Critical Care Nurses, March 1980-1992 & 1994-2013.

Nursing Organizations Alliance Coordinating Team 2005 to 2008.

Secretary Coordinating Team November 2005-2006.

American Nurses Association, 1992 to present.

ANA Congress on Nursing Practice and Economics Member 2006-2010.

Kentucky Nurses Association, 1992 to present.

Sigma Theta Tau, Delta Psi Chapter, 1992 to present.

Southern Nursing Research Society, 2001 to 2003.

American Heart Association (AHA), 2000 to present

American Heart Association GWTG-Resuscitation Adult Research Task Force 2016-2018.

American Heart Association Emergency Cardiovascular Care Committee 2010-2013.

American Heart Association (AHA) Cardiovascular Nursing Council.

American Heart Association Program Administration Committee 2007-2010.

AHA Kentucky Region Emergency Cardiovascular Committee Chair 2007-2011.

4

AHA Kentucky Region Emergency Cardiovascular Committee 2001-2015.

National Association of EMS Educators 2000 to present.

Publications:

Hoops K, Fahimi J, Khoeur L, Studenmund C, Barber C, Barnhorst A, Betz ME, Crifasi CK, Davis JA, Dewispelaere W, Fisher L, Howard PK, Ketterer A, Marcolini E, Nestadt PS, Rozel J, Simonetti JA, Spitzer S, Victoroff M, Williams BH, Howley L, Ranney M. (2022). Consensus Driven Priorities for Firearm Injury Education among Medical Professionals: Results of the CONFIRM Consortium. *Academic Medicine*, 97(1). 93-104.

Brown, E.G., Howard, P.K., Moore, D., Simulating Emergency Department Boarding Using a Difference Equation. medRxiv, 1–14, 2020, https://doi.org/10.1101/2020.03.19.20039040.

Howard, P. K. (2019). Advocating for Practice. Journal of Emergency Nursing, 45(6).600-601.

Howard, P.K. (2019). Family Presence During Resuscitation and Invasive Procedures, *Sheehy's Emergency Nursing Principles and Practices* (7th ed.). St. Louis: Elsevier. 112-114.

Howard, P.K. (2019). Emergency Care Policy and a Rare Condition: The Impact of Technology. *Journal of Emergency Nursing*, *45*(5).479-480.

Howard, P.K. (2019). Caring for Our Past, Present, and Future. *Journal of Emergency Nursing*, 45(4). 347-348.

Howard, P.K. (2019). Making an Impact: Injury Prevention is a Priority. *Journal of Emergency Nursing*, *45*(3). 237-238.

Howard, P.K. (2019). Serving and leading, an emergency nurse's legacy. *Journal of Emergency Nursing*, 45(2). 120-121.

Howard, P.K. (2019). Much to accomplish. Journal of Emergency Nursing, 45(1). 1.

Hall-Million, S. and Howard, P.K. (2017). Does suprapublic stimulation in infants facilitate collection of a clean catch urine specimen? *Advanced Emergency Nursing Journal*, 39(4). 236-239.

Howard, P.K. and Gisness, C. (2017). Is Sub-Dissociative Ketamine as Safe and Effective as Morphine for Pain Management in the Emergency Department? *Advanced Emergency Nursing Journal*, 39(2), 81-85.

Proud, M.E. and Howard, P.K. (2016). Does persistent pain following a motor vehicle crash impact functional status in older adults? *Advanced Emergency Nursing Journal, 38*(4), 259-265. Proud, M.E. and Howard, P.K. (2016). Why do patients return to the emergency department? *Advanced Emergency Nursing Journal, 38*(2), 83-88.

Hall-Million, S. and Howard, P.K. (2015). Are pediatric pain self-report scores accurate? *Advanced Emergency Nursing Journal*, *37*(4), 247-251.

Howard, C. H. and Howard, P.K. (2015). Does the incidence of pulmonary embolism increase during pregnancy? *Advanced Emergency Nursing Journal*, *37*(2):1-5.

Blackburn, K. J. and Howard, P.K. (2014). Does ED observation impact the rate of computed tomography in children with minor head trauma. *Advanced Emergency Nursing Journal*, *36*(4): 294-298.

Howard, P. K. and Foley, A. (2014). Disaster triage: Are you ready? *Journal of Emergency Nursing*, *40*(5):515-517.

Howard, P.K, Allison, P., Proud, M., Forman, J. (2014). Pain, perceptions, and perceived conflicts: Improving the patient's experience. *Nursing Clinics of North America*, 49: 53-60.

Howard, P.K, Allison, P., Proud, M., Howard, P.K, Allison, P., Proud, M., Humphries, R.,

Mathews, M., & Hilty, H. (2014). The impact of a collaborative city-wide no-diversion trial. *Journal of Emergency Nursing*, 40(2):161-4.

Gillespie, G. L., Farra, S.L., Gates, D. M., Miller, M., Howard, P. K. & Atkinson, K.L. (2013). The qualitative learning experience of healthcare workers completing a hybrid workplace violence educational program. *Journal of Nursing Education and Practice*. 3(11): 54-64.

Howard, P.K. & Shapiro, S. E. (2013). What is known about patients with low back pain? *Advanced Emergency Nursing Journal*, 35(1): 3-7.

Howard, P.K. & Papa, A.M. (2012). Future of Nursing Report- the impact on emergency nursing. *Journal of Emergency Nursing*, 38(6): 549-552.

Howard, P.K, Allison, P., Proud, M., & Humphries, R. (2012). Moving an emergency department: Lessons learned. *Journal of Emergency Nursing*, 38(6): 555-560.

Howard, P.K. (2012). Respiratory emergencies, In Emergency Nursing Pediatric Course, 4th ed.

- Emergency Nurses Association: Des Plaines, IL.
- Howard, P.K. & Shapiro, S. E. (2012). When should magnetic resonance imaging be considered with neck pain? *Advanced Emergency Nursing Journal*, 34(2): 95-98.
- Howard, P.K. & Shapiro, S. E. (2011). Diagnosing and treating mild traumatic brain injury in children. *Advanced Emergency Nursing Journal*, 33(4): 274-278.
- Howard, P.K. (2011). Do we need triage, Journal of Emergency Nursing, 37 (6): 597.
- Howard, P.K. & Shapiro, S. E. (2011). What is effective migraine treatment in the emergency department? *Adv Emerg Nurs J.* 33(3): 200-204.
- Howard, P. K. (2011). Prioritizing patients with acuity 3. *Journal of Emergency Nursing*, 37 (3): 296-297.
- Shapiro, S.E. & Howard. P. K. (2011). Does gender and ethnicity impact initial assessment and management of chest pain? *Advanced Emergency Nursing Journal*, 33(1): 4-7.
- Gillespie, G. L., Gates, D. M., Miller, M., & Howard, P. K. (2011). Emergency department workers' perceptions of security officers' effectiveness during violent events. *WORK: A Journal of Prevention, Assessment, & Rehabilitation.*
- Howard, P. K. & Shapiro, S. (2010). Are Antibiotics Indicated for Pediatric Skin Abscesses? *Advanced Emergency Nursing Journal*, 32 (4): 289-292.
- Desy, P.M., Howard, P.K., Perhats, C. & Li, S (2010). Alcohol screening, brief intervention, and referral to treatment conducted by emergency nurses: An impact evaluation. *Journal of Emergency Nursing*, *36*(6): 538-545.
- Gillespie, G. L., Gates, D.M., Miller, M., & Howard, P. K. (2010). Workplace violence in healthcare settings: Risk factors and protective strategies. *Rehabilitation Nursing*. *35* (5): 177-183.
- Howard, P. K. & Broering, B. A. (2010). Identifying Psychiatric Disorders in Emergency Department Patients Presenting With Minor Injury. *Advanced Emergency Nursing Journal*, 32 (3): 195-198.
- Brenner S., Zeng Z., Liu Y., Wang J., Li J., Howard P.K. (2010) Modeling and analysis of the emergency department at University of Kentucky Chandler Hospital using simulations. *Journal of Emergency Nursing*. 36(4): 303-10.
- Howard, P. K. (2010). Undiagnosed hypertension in the emergency department. *Advanced Emergency Nursing Journal*, 32 (1): 3-6.
- Howard, P. K. & Steinman, R.A. (Eds.), (2010). *Sheehy's Emergency Nursing Principles and Practices* (6th ed.). St. Louis: Mosby Year-Book.
- Howard, P.K. & Broering, B. A. (2009). Use of the Ottawa Ankle Scale in Pediatric Patients. *Advanced Emergency Nursing Journal*, *31*,264-268.
- Howard, P.K. & Broering, B. A. (2009). Cost-Effectiveness of Trauma Diagnostic Screenings. *Advanced Emergency Nursing Journal*, *31*,184-189.
- Howard, P.K. (2009). Crowding: A Report of the ENA ED Crowding Work Team. *Journal of Emergency Nursing*, 35, 55-56.
- Howard, P. K. & Gilboy, N. (2009) Workplace Violence. *Advanced Emergency Nursing Journal*, 31, 94-100.
- Gilboy, N, & Howard, P.K. (2009). Comprehension of Discharge Instructions. *Advanced Emergency Nursing Journal*, *31*, 4-11.
- Howard, P. K. (2009). Peripheral Nerve Stimulator. In: Proehl J. A. (Ed).
- Emergency Nursing Procedures, 4th edition. St. Louis: Saunders.
- Jagoda, A.S., Bazarian, J.J., Bruns, J.J. Jr, Cantrill, S.V., Gean, A.D., Howard, P.K., Ghajar, J., Riggio, S., Wright, D.W., Wears, R.L., Bakshy, A., Burgess, P., Wald, M.M. (2008). American College of Emergency Physicians and Centers for Disease Control and Prevention. Clinical policy: Neuroimaging and decision making in adult mild traumatic brain injury in the acute setting. *Annals of Emergency Medicine*, *52*,714-748.
- Mace, S.E., Brown, L.A., Francis, L., Godwin, S.A., Hahn, S.A., Howard, P.K., Kennedy, R.M., Mooney, D.P., Sacchetti, A.D., Wears, R.L., Clark, R.M. (2008) EMSC Panel (Writing Panel) on Critical Issues in the Sedation of Pediatric Patients in the ED. Clinical policy: Critical issues in the sedation of pediatric patients in the emergency department. *Annals of Emergency Medicine*, *51*, 378-99.

Howard, P. K. (2008). Emergency Department Care of the Cardiac Patient. In: Moser, D.K., & Riegel, B (Ed). *Cardiac Nursing: A Companion to Braunwald's*

Heart Disease. St. Louis: Elsevier.

Howard, P.K. (2007) Research and Evidence-Based Practice. In: Hoyt, K.S., & Thomas, J.S. (Ed). *ENA Core Curriculum for Emergency Nursing*. St Louis: Elsevier.

Howard, P. K. (2006). Psychiatric care in the emergency department- Chaos or crisis? *Business Briefing-Emergency Medicine & Critical Care Review 2006, 41-42.*

Howard, P. K. (2005). Parents' beliefs about children and gun safety. *Pediatric Nursing*, *31*(5), 374-379.

Jensen, L.A., Dracup, K., McKinley, S., Riegel B., Doering, L.V., Meischke, H., Howard, P.K., & Moser, D.K. (2005). High risk cardiac patients: Men are less knowledgeable about heart disease than women but more confident in their ability to recognize symptoms. *Circulation*, *112*, II-391.

Howard, P. K. (2005). Hospital Crowding – An Emergency Department Challenge.

Business Briefing-Emergency Medicine Review 2005, June 2005, 19-20.

Howard, P. K. (2005). Evaluation of age appropriate firearm safety interventions. *Pediatric Emergency Care*, *21*(7), 473-479.

Howard, P. K. (2005). Documentation of resuscitation events. *Critical Care Clinics of North America*, 17(1), 39-43.

Howard, P. K., (2003). Head trauma. In Emergency Nurses Association (Ed.), *Sheehy's Emergency Nursing Principles and Practices* (5th ed.). St. Louis: Mosby Year-Book.

Koran, Z. & Howard, P. (2003). Respiratory Emergencies. In Emergency

Nurses Association (Ed.), *Sheehy's Emergency Nursing Principles and Practices* (5th ed.). St. Louis: Mosby Year-Book.

Howard, P. K. (2002). Firearm safety: Where we are, where we need to be. *International Journal of Trauma Nursing*, 8(2), 33-35.

Barton, S. J., Rayens, M. K., and. Howard, P. K. (2002). The effects of infant feeding decisions on infant growth. *Journal for Specialists in Pediatric Nursing*. 7(2), 64-70.

Howard, P. K. (2001). ENA's Gun Safety It's No Accident Training Program. Des Plaines, Illinois.

Howard, P. K. (2001). An Overview of a Few Well Known National Children's Gun Safety Programs and ENA's Newly Developed Program. *Journal of Emergency Nursing*. 27(5), 485-488.

Howard, P. K. (2001). Firearm Safety and Children: access and Attitudes. *Journal of Emergency Nursing*, 27 (3), 272-275.

Howard, P. K., (1998). Head trauma. In Emergency Nurses Association (Ed.), *Sheehy's Emergency Nursing Principles and Practices* (4th ed.). St. Louis: Mosby Year-Book.

Koran, Z; Howard, P; Baxter, C. (1998). Respiratory Emergencies. In Emergency Nurses Association (Ed.), *Sheehy's Emergency Nursing Principles and Practices* (4th ed.). St. Louis: Mosby Year-Book.

Emergency Nurses Association. (1996). Respiratory emergencies. In *CEN Review Manual*. Park Ridge, Illinois.

Emergency Nurses Association. (1993). *Pediatric Emergency Nursing Resource Guide*. Editor. Park Ridge, Illinois.

Presentations:

Leading in Turbulent Times, Robert Wood Johnson Barnabus Health, West Orange, NJ (virtual) 0921.

Pandemonium in a Pandemic: Leading an Emergency Department, NJ ENA Annual Conference (virtual) 0521.

Compliance on the Pandemic Front Lines. Health Care Compliance Association Annual Conference (virtual) 0421.

Triumphs and Tribulations in Emergency Nursing. ASCEND Annual Conference (virtual), 1020.

Where do we go from Here? The Physical Environment after Covid. HealthCare Coalition Conference (virtual), 1020.

ED Manager's Survival Tips. EN20X Virtual Annual Conference. 0920.

Cost Effectiveness of ED HCVS Screening and Linkage. Vizient Virtual Conference, 0920.

Challenges in Emergency Nursing. Kentucky Organization Nurse Leaders Conference. Louisville, KY, 0919.

Current Challenges in Emergency Nursing, PA ENA Horizons Conference, Hersey, PA, 0619. Little People, Big Challenges, Michigan State ENA Conference, Mt. Pleasant, MI, 0519.

What makes Emergency Nurses Unique? Michigan State ENA Conference, Mt. Pleasant, MI, 0419

Trauma: The Cases You Don't Forget, New England Regional Symposium, Newport, RI, 0419. Current Issues in Emergency Nursing, Setting the Pace Conference, Saratoga Springs, NY, 0419.

Equestrian Trauma, Setting the Pace Conference, Saratoga Springs, NY, 0419

Who, What, and Why: Emergency Nursing, National Student Nurses Association Annual Conference, Salt Lake City, UT, 0419.

Song of the Emergency Nurse, SESS Conference, Virginia Beach, VA, 0319.

Challenges and Opportunities Facing Emergency Nursing, NJ ENA Conference, Atlantic City NJ. 0319.

Beyond the Basics, Caring for Critically III and Injured Children, ASCEND Conference, Hartford, CT, 1118.

Is the KINDER1 More Predictive of Emergency Department Falls than the Inpatient Fall Score? Nursing Research Papers Day, Lexington, KY. 1117.

Pediatric Sedation Best Practices. ASCEND Conference, Cornwell, CT 1117.

Facilitating Family Presence. Strive to Revive: Improving Cardiac Resuscitation. Lexington, KY 0917.

Sub-Dissociative Ketamine is it Effective for Pain Management in the ED? Rhode Island ENA State Conference, Providence, RI 0517.

Family Presence During Resuscitation: Is this an EMS Concern? EMS Grand Rounds, Lexington, KY 0117.

Neurologic Emergencies, CEN Review, Lexington, KY 0416.

Stress and Resilience of Trauma Care, 2016 Southeastern Seaboard Conference, Greenville, SC 0416.

Stress and Resilience of Emergency Nurses involved in Trauma Care, Tennessee State ENA Conference, Nashville, TN 0815.

Disaster Management: Lessons Learned in Israel: KY Statewide Trauma Symposium, Lexington, KY 1014.

Stress and Resilience of Emergency Nurses involved in Trauma Care, Essentials in Emergency Nursing, 2014, San Antonio, TX 0914.

Pain, Perceptions and Perceived Conflicts: How ED Staff Manage Pain, Essentials in Emergency Nursing, 2014, San Antonio, TX 0914.

What We Know: Presenting the Option for Family Presence during Resuscitation at UK Healthcare, 2013 Nursing Research Papers Day, Lexington, KY 1113.

Working Models for SBIRT in the ED, Effective Approaches to Addressing Patients with Substance Use Disorders in the Emergency Department: A Knowledge Exchange; ACEP/NIDA/CDC, Seattle, WA 1013.

Utilizing Data to Improve In-Hospital Codes, AHA Strive to Revive Conference, Lexington, KY 0513. Advocacy, A Legislative Update. KY ENA State Conference, Frankfort, KY 0413.

Pain, perceptions and perceived conflicts: An Investigation into how ED staff manage pain. KY ENA State Conference, Frankfort, KY 0413.

Keeping Focus on the Front End. ENA Leadership Conference, Ft. Lauderdale, FL, 0213.

Turning your ED Around: Achieving Excellent Outcomes. ENA Leadership Conference, Ft. Lauderdale, FL, 0213.

Leading to Lantern. ENA Leadership Conference, Ft. Lauderdale, FL, 0213.

What Makes an Emergency Nursing Unique? ENA Leadership Conference, Ft. Lauderdale, FL, 0213.

Pain, perceptions and perceived conflicts: An Investigation into how ED staff manage pain. ENA Annual Conference, San Diego, CA, 0912.

The Impact of the Future of Nursing Report on Emergency Nursing. Kentucky State Council Annual Conference, Bowling Green, KY, 4/12.

ENA SBIRT Mentorship Web Series, Module 5: Evaluate SBIRT progress and make process improvements, 1/12.

Keeping Patients Vertical: Translating Evidence into Practice: Western Baptist Hospital Research Papers Day, Paducah, KY, 11/11.

Paying It Forward. Nursing Alliance Leadership Academy. Louisville, Ky. 08/11.

ENCORE series: Do We Need Triage, 07/11.

ENA SBIRT Mentorship Web Series, Module 1: Define a mentor-facilitator implementation plan for the evidence- based SBIRT procedure, 4/11.

Can a City-Wide Diversion Policy Succeed? Adkins B, Humphries R, Howard P, Seamon J, Pope J Society of Academic Emergency Medicine Atlantic Regional Meeting, 4/11. Washington, DC.

Keeping Patients Vertical: A Chair Centric Model for Low Acuity Patients. ENA Leadership Conference, 02/11. Portland, Oregon.

Do We Need Triage? ENA Leadership Conference, 02/11. Portland, Oregon.

Meaningful Momentum: Setting a Personal Strategic Plan. Nursing Alliance Leadership Academy. Louisville, Ky. 08/10.

The Impact of Implementing Electronic Documentation in a Level One Trauma Center. Nursing Research Papers Day, Lexington, Ky. 10/09.

Lessons Learned: Clinical Documentation with Device Integration in a Level I Trauma ED. Eclipsys End Users Network. Dallas, TX, 10/09.

Health Professions Training: IOM Workshop- The National Emergency Care Enterprise: Advancing Care through Collaboration. Washington, DC, 05/09.

Overcoming Obstacles, Opening Opportunities: The Future of Emergency Nursing, Kentucky Emergency Nursing Educators Conference, Louisville, KY, 05/09.

How to Conduct SBIRT in the ED. ENA Annual Conference. Minneapolis, MN 09/08.

Family Presence during Resuscitation in the Prehospital Setting, Spring Conference, Georgetown, KY 5/08.

Family Presence during Resuscitation, 2007 Kentucky Statewide Trauma Symposium, Louisville, KY 11/07.

Celebrating Emergency Nursing, Shelbyville, IN 10/07.

Impact Evaluation of Alcohol Screening and Brief Intervention in the Emergency Department, ENA Annual Conference, Salt Lake City, UT 09/07.

Skipping Rope, Jumping Through Hoops, and Keeping Your Balance in the ED, IN ENA State Conference, Indianapolis, IN 6/07

Maximizing Magnet Redesignation, ENA Leadership Conference, Boston, MA 2/07.

Benchmarking: Battle or Triumph, ENA Leadership Conference, Boston, MA 2/07.

Screening, Brief Intervention, Referral and Treatment- Alcohol Screening Pilot Project, Lexington, KY 12/06.

Future of Emergency Nursing, ASCEND Conference, Rocky Hill, CT 11/06.

Workforce Issues, Institute of Medicine (IOM) Future of Emergency Care Dissemination Workshop, Chicago, IL 10/06.

Building Commitment in A Volunteer Organization, Nursing Alliance Leadership Academy, Louisville, KY 8/06.

Transforming the Patient and Family Experience, UK/Delta Psi Research Papers Day, Lexington, KY 04/06.

Emergency Nursing as A Career Choice, National Student Nurse's Association Annual Meeting, Baltimore, MD 04/06.

Overcoming Obstacles, Opening Opportunities: The Future of Emergency Nursing, MA ENA Conference, Waltham, MA 3/06.

Family Presence: Fostered or Forced, MA ENA Conference, Waltham, MA 3/06.

Triage for Success: Making the right decision, UK Hospital, Lexington, KY 1/06.

Innovative Strategies to Address Practice Changes in Healthcare, Nursing Organization Alliance Fall Summit 2005. San Antonio, TX 11/05.

The Future of Emergency Care, RCN Emergency Care Association International Conference 2005. Chester, United Kingdom 11/05.

The Future of Emergency Nursing, California Emergency Physicians Annual Meeting. San Francisco, CA 10/05.

Roundtable Participant ACEP Americans Concerned about Overcrowding and Boarding of Patients in the Emergency Department. Washington, DC 7/05.

Hospital Crowding: Crisis or Challenge for US Emergency Departments. International Interdisciplinary Conference on Emergencies Montreal, Canada 6/05.

Facilitated Emergency Care Session. International Council of Nurses 23rd Quadrennial Congress Taipei, Taiwan 5/05.

Challenges in emergency nursing. National Student Nurses Association Annual Meeting Salt Lake City, UT 4/05.

Family presence during resuscitation: Does trauma make a difference? NJ ENA Emergency Care Conference, Atlantic City, NJ 3/05.

Emergency nurses do make A difference: The impact of injury prevention. NJ ENA Emergency Care Conference, Atlantic City, NJ 3/05.

Corporate partnering. Stryker National Sales Meeting, Palm Springs, CA, 1/05.

Equestrian trauma: What have we learned. Royal College of Nursing Emergency Care Association Annual Conference, Daresbury, Cheshire, United Kingdom, 11/04.

Evaluation of an age-appropriate firearm safety education intervention on children's knowledge, attitudes, and feelings, Poster presentation: State of the Science, Washington, D.C., 10/04.

The Impact of Injury Prevention on Emergency Nursing, PA State ENA Meeting, Pittsburgh, PA, 6/04.

Family Presence: To Be or Not To Be? PA State ENA Meeting, Pittsburgh, PA, 6/04.

Neurologic Emergencies and Professional Issues, CEN Review, Lexington, KY. 5/04.

Bridging the Gap: Communication Strategies to retain and recruit members, ENA State Leaders Meeting, Salt Lake City, UT, 2/04.

Little Patients, Big Challenges: Caring for Critically III or Injured Children in the ED, Sturgeon Bay, WI, 10/03.

Neurologic Emergencies and Professional Issues, CEN Review, Lexington, KY. 5/03.

What ENA Can Do For You. MO State ENA Managers Meeting. 5/03.

Family Presence: It Does Make A Difference. Des Moines, IA, 5/03.

Gun Safety: It's No Accident Training Program, Nashville, TN. 4/03.

Anxiety Early after Myocardial Infarction and Subsequent Cardiac Events. Southern Nursing Research Society Annual Conference, Orlando, FL. 2/03.

Parents' Beliefs About Children and Gun Safety. Southern Nursing Research Society Annual Conference, Orlando, FL. 2/03.

Caring for Challenging Children in ED, Kansas ENA Conference, Lawrence, KS. 12/02.

Parents Beliefs about Children and Gun Safety, University of Kentucky Research Papers Day. Lexington, KY. 11/02.

Gun Safety: Teaching Children to be Safe Around Guns, KY State Safe Kids Conference, Lexington, KY. 11/02.

Family Presence During Resuscitation, Hardin Memorial Hospital Trauma Symposium, Elizabethtown, KY. 11/02.

Legislative Issues Impacting Specialty Nursing, KNA Annual Conference, Louisville, KY. 10/02. Little Patients, Big Challenges, the Pediatric Patient in the Emergency Department, Nebraska ENA Annual Conference, Omaha, NE. 9/02.

The Pediatric Trauma Patient, Nebraska EMS Trauma Conference, Lincoln, NE. 9/02.

Gun Safety: It's No Accident, ENA Leadership Symposium, Charlotte, NC. 3/02.

Teaching the Community about Firearm Safety, Safe Kids Coalition, Lexington, KY. 1/02 Family Presence During Resuscitation, Kentucky Organ Donors Association Annual Symposium, Louisville, KY. 3/01.

Family Presence in the ED, KY. ENA Symposium, Elizabethtown, KY. 11/00.

Stroke in the 21st Century, ENA Scientific Assembly, Chicago, Ill. 9/00.

A Child's Perceptions of Death, Lexington, KY. 9/99.

Brain Attack, multiple presentations in Kentucky 98/99.

Helping Children Grieve, Lexington, KY. 9/97.

Pediatric Neurologic Emergencies, Careflight Symposium, Lexington, KY. 5/96.

The Critical Care Patient with a Neurologic Insult, Lexington, KY. 11/95.

Explaining Death to Children, Lexington, KY. 5/95.

AACN Core Curriculum Critical Care Course, Lexington, KY. Fall 94.

ACLS Revisions and the new Teaching Method, Louisville, KY. 11/94.

Neurologic Needs/Assessment of the Pediatric Patient, Lexington, KY. 10/94.

Pediatric Emergencies, Medical and Trauma, CEN Review, Lexington, KY. 11/93.

Pediatrics Beyond the ABC's, 1993 ENA Scientific Assembly, Seattle, WA. 9/93.

Focus On Families, Chicago, IL. 7/93.

Pediatric Emergencies: Play Therapy in the ED, Kentucky State Council ENA

Annual Conference Bardstown, KY. 6/93.

Helmet Removal, Kentucky State Fire School Lexington, KY. 6/93.

ACLS Update: The 1992 guideline changes, Lexington, KY. 5&6/93.

Children and Death, Resolve through Sharing Certification, Lexington, KY. 1/93.

Pediatric Resuscitation: Pharmacology Shriner's Hospital, Lexington, KY. 1/93.

Pediatric Emergencies: Meadowview Regional Medical Center, Maysville, KY. 1/93.

Pediatric Code Management, Carlisle, KY. 11/92.

Evolutions in EMS, Ambulance Staffing, Louisville, KY. 9/92.

Pediatric Assessment, Harrodsburg, KY. 6/92.

ABC's Pediatric Resuscitation, Paducah, KY. 6/92.

Pediatric Patient in the Adult Setting, Trauma Symposium, Louisville, KY. 6/92.

Automatic External Defibrillator, Implications for Nursing, Lexington, KY. 12/91.

Pediatric Emergencies, CEN Review, Lexington, KY. 11/91.

Pediatric Resuscitation, Central Concepts in Critical Care, Lexington, KY. 10/91.

NCLEX review, Pediatric Content, Central Baptist Hospital, 1991-1992.

Pediatric Trauma, Implications for Nursing, Central Baptist Hospital, 2/91.

Perinatal Loss: The Role of the Staff Nurse, Central Baptist Hospital, 1/91.

Pediatric Pharmacology, Central Baptist Hospital, 1/91.

Pediatric Pain Management, Central Baptist Hospital, 11/90.

Emergency Care Update: Psychosocial Implications of Abuse, Lexington, KY.11/90.

Emergencies in the Physician's Office Setting, Lexington, KY. 11/90.

Pediatric Airway Management, Central Baptist Hospital, Lexington, Ky. 8/90.

Pediatric Emergencies, Nicholas County Hospital, Carlisle, Ky.7/90.

Posters:

Non-Targeted HCV Screening and Linkage to Care In An Academic Emergency Department, Vizient Conference, Las Vegas, NV, 0919.

Reducing Falls in the Emergency Department, UKHC, Lexington, KY, 0518.

Improving ED Safety and Throughput: PIVOT and PIT, UKHC, Lexington, KY, 0617.

Chaos to Collaboration, Creating a Healthy Workplace, Sigma Theta Tau, Indianapolis, IN, 0413.

The Impact of Emergency Department Pain Management on Patient Satisfaction, ENA Leadership Conference, New Orleans, LA. 02/12.

Moving an Emergency Department: Lessons Learned, Nursing Research Papers Day, Lexington, KY. 11/11.

Horse Injury Analysis, Research Papers Day, Lexington, KY 10/09.

Alcohol Screening and Brief Intervention in an Emergency Department Setting: Impact Evaluation, APHA, Boston, MA. 11/07.

Awards/Honors:

Lifetime Achievement Award, Emergency Nurses Association, 2021.

UK College of Nursing Hall of Fame, 2020

Lifetime Achievement Award, Kentucky Organization of Nurse Leaders, 2019.

American Academy of Nursing Fellow, (FAAN) 2012.

Judith A. Kelleher Award, Emergency Nurses Association, 2011.

Diana Weaver Nursing Leadership Award, UK Chandler Hospital, 2011

Distinguished Alumni Award, UK College of Nursing, 2010.

Director's Award, University of Kentucky Emergency Department, 2010.

Academy of Emergency Nursing Fellow, (FAEN) 2008.

Director's Award, University of Kentucky Emergency Department, 2005.

EN CARE You Make A Difference Award, 2002.

Delta Psi Sigma Theta Tau, Research Award, 2001.

Delta Psi Sigma Theta Tau Scholarship Award, 2001 & 2003.

Kentucky Board of Nursing Incentive Scholarship Award 2001 & 2002.

Holiday Milton UK College of Nursing Scholarship, 2001 & 2002.

Kentucky State Council ENA Doctoral Scholarship 2000, 2001 & 2003.

1994 Univ. of KY. College of Nursing Alumni Assoc. recognition for Clinical Practice.

1993 Emergency Nurse of the Year, KY. Cabinet for Human Resources, EMS Branch. Outstanding Commitment to Bluegrass ENA as Education Chairperson, 1990.

National Student Nurses Association, University of Kentucky, Outstanding Senior Award, 1983.

Other: Section Editor, Journal of Emergency Nursing 2021 to present.

AFFIRM Advisory Board, 2019 - present.

Evaluator, Commission on Collegiate Nursing Education 2011-2017.

Member, University of Kentucky Medical Institutional Review Board, 2011 to present.

Lexington Fayette County Urban Government Fire and Emergency Medical Services Task Force 2011- 2012.

President, UK College of Nursing Alumni Association October 2015 – 2017.

President-Elect, UK College of Nursing Alumni Association, 2014-2015.

Member, UK Alumni Association Board of Directors, 2012 to 2020.

Member, UK College of Nursing Alumni Association, Executive Board, 2010-2019.

Member, National Quality Forum, Imaging Efficiency, 2010.

Member, National Quality Forum -National Voluntary Consensus Standards for Emergency Care:

Phase II – Hospital-based Emergency Department Care' Steering Committee, February 2008.

Editorial Board: Advanced Emergency Nursing Journal 2007 to December 2017.

Section Editor: Research to Practice Column, Advanced Emergency Nursing Journal 2008 to 2018.

Member, National Emergency Medical Services Advisory Committee, 2008-2009.

Editor, Triage column, Journal of Emergency Nursing (JEN), 2007 to December 2014.

Member, University of Kentucky Nursing Research Council 2006 to present.

Senior Reviewer, Pediatric Emergency Care 2003-2007.

KY Board of Emergency Medical Services EMS-C Subcommittee, 2001-2010.

KY Board of Emergency Medical Services Trauma Advisory Committee 2006-2007.

American Academy of Pediatrics PEPP Steering Committee, 2000-2006.