
CURRICULUM VITAE

Colleen H. Swartz, DNP, MSN, MBA, RN, NEA-BC, FNAP

I. Demographic Information

Licensure: Kentucky Board of Nursing #1047836 (*expiration 10/31/2017*)
Ohio Board of Nursing #212751 (*not active*)

Work Address: University of Kentucky HealthCare
Office of the Executive Vice President for Health Affairs
C.T. Wethington Building, Suite 317, Room 327G
900 South Limestone Street
Lexington, Kentucky 40536-0200

Work Telephone: 859-323-1896
Cell Phone: 859-361-4496

Home Address: 1450 Water Works Road
Winchester, Kentucky 40391

II. Professional Education

1982 Associates Degree in Nursing
Morehead State University
Morehead, Kentucky

1987 Bachelors of Science in Nursing
University of Kentucky
Lexington, Kentucky

1988 Masters of Science in Nursing, Trauma Focus
University of Cincinnati
Cincinnati, Ohio

2002 Masters in Business Administration
University of Kentucky
Lexington, Kentucky

2011 Doctorate of Nursing Practice
University of Kentucky
Lexington, Kentucky

III. Employment

1982 – 1983 Staff Nurse, Surgical Specialty Floor (Neuro, Renal, Gyn/Onc)
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

1983 – 1989 Staff Nurse, Trauma Intensive Care Unit
(Clinical Ladder Status, BSN III)
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

1988 – 1989 Staff Nurse, Emergency Department
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

1989 – 1994 Trauma Coordinator
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

1991 – 1994 Flight Nurse, UK Air Medical Service *(on-call status)*
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

1994 – 1998 Trauma Coordinator, Chief Flight Nurse
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

1998 – 1999 Director, Trauma and Emergency Transport
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

1999 – 2002 Director, Emergency and Trauma Services
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

2002 – 2005 Chief Nursing Officer
Clark Regional Medical Center
Winchester, Kentucky

2005 – 2008 Nursing Operations Administrator
Director, Capacity Command Center
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

2008 Interim Director, Critical Care Division
University of Kentucky, A.B. Chandler Medical Center
Lexington, Kentucky

2008 – Present Chief Nurse Executive
University of Kentucky HealthCare
Lexington, Kentucky

IV. Awards/Honors

College of Nursing Academic Award, Morehead State University, Morehead, Kentucky. 1982
College of Nursing Academic Award, University of Kentucky, Lexington, Kentucky. 1987
University of Kentucky Academic Health Center, Diana Weaver Leadership Award. May 1998
Wharton/Johnson and Johnson Nurse Executive Fellows Program. June 2010
Robert Wood Johnson Foundation Executive Nurse Fellow Alumni. September 2014
University of Kentucky College of Nursing, Hall of Fame Inductee. November 2017

V. Research/Grants

2012 – 2015 National Science Foundation
Collaborative Research: Modeling and Analysis of Rapid Response Operations to
Improve Patient Care and Safety (A systems-theoretic approach)
Role: Principle Investigator
Period: 9/1/2012 – 8/31/2015
\$199,947

VI. Professional Organizations

Past

American Association of Critical Care Nurses
Air and Surface Transport Nurses Association
American Trauma Society
Emergency Nurses Association
Society of Critical Care Medicine
Society of Trauma Nurses

Current

American Organization of Nurse Executives
Delta Psi Chapter, Sigma Theta Tau
Honor Society of Phi Kappa Phi
National Academies of Practice (NAP)

VII. Presentations

1. Swartz, C.H. (1985, Nov.). Co-presenter. Nursing Grand Rounds. The Patient Who Has Experienced Brain Death - The Shift from Curing to Caring. University of Kentucky Medical Center, Lexington, Kentucky.
2. Swartz, C.H. (1987, March). Presenter. Trauma Concepts: Prehospital Care - Transition from Emergency Department to Critical Care Environment. University of Kentucky Medical Center, Lexington, Kentucky.
3. Swartz, C.H. (1988, June). Presenter. Hemodynamic Monitoring. University of Kentucky Emergency Department, Lexington, Kentucky.
4. Swartz, C.H. (1988, Feb.). Co-presenter. Recognition and Management of Potential Organ and Tissue Donors. University of Kentucky, Lexington, Kentucky.
5. Swartz, C.H. (1988, May). Presenter. Spinal Cord Trauma - Refine Your Assessment Skills. University of Cincinnati, College of Nursing and Health, Cincinnati, Ohio.

6. Swartz, C.H. (1989, Feb.). Co-presenter. Level II ICU Class: Advanced Hemodynamic Monitoring - Clinical Applications of SvO₂. University of Kentucky Medical Center, Lexington, Kentucky.
7. Swartz, C.H. (1989, March). Co-presenter. Trauma Systems. Bluegrass Chapter, Association Operating Room Nurses, Central Baptist Hospital, Lexington, Kentucky.
8. Swartz, C.H. (1989, May). Co-presenter. Trauma Center Development. American Associate Critical Care Nurses, Shock-Trauma Workshop, Holiday Inn South, Lexington, Kentucky.
9. Swartz, C.H. (1989, Sept.). Presenter. Clinical Applications of SvO₂ Monitoring. University of Kentucky, A.B. Chandler Hospital, Lexington, Kentucky.
10. Swartz, C.H. (1989, Sept.). Presenter. Evaluation of Effectiveness of TRISS Method of Scoring Injury Severity in Predicting Eventual Outcome in the Traumatically Injured Adult (unpublished master's thesis). Emergency Nurse's Association, Scientific Assembly, Washington DC.
11. Swartz, C.H. (1989, Oct.). Presenter. Role of Trauma Nurse Coordinator. University of Kentucky College of Nursing, Kentucky Association of Nursing Students, Lexington, Kentucky.
12. Swartz, C.H. (1989, Nov.). Presenter. Multiple Traumas: Initial Management. Bluegrass Chapter Emergency Nurse's Association - Emergency Nursing Review. French Quarter Suites, Lexington, Kentucky.
13. Swartz, C.H. (1990, Feb.). General Care of the Trauma Patient. University of Kentucky, A.B. Chandler Hospital, Lexington, Kentucky.
14. Swartz, C.H. (1990, May). Presenter. The Role of the Trauma Nurse Coordinator: Bridging the Gap. University of Kentucky, A.B. Chandler Hospital Annual Trauma Symposium, Lexington, Kentucky.
15. Swartz, C.H. (1990, May). Presenter. Trauma Nursing Core Course. Instructor Candidate.
16. Swartz, C.H. (1990, June). Presenter. Initial Assessment and Management of Trauma. Dawn of a Decade: Critical Care Nursing in the '90's. Bluegrass Chapter AACN Workshop, Lexington, Kentucky.
17. Swartz, C.H. (1990, July). Presenter. Advanced Hemodynamic Monitoring: SvO₂. Critical Care Orientation. University of Kentucky, A.B. Chandler Hospital, Lexington, Kentucky.
18. Swartz, C.H. (1990, July). Presenter. Trauma Care: Initial Assessment and Management. Rockcastle County Hospital, Mt. Vernon, Kentucky.
19. Swartz, C.H. (1990, Nov.). Presenter. Trauma Update. A.B. Chandler Hospital, Lexington, Kentucky.
20. Swartz, C.H. (1991, Feb.). Presenter. Nursing Diagnosis: Application for Aero-medical Nursing. University of Kentucky, A.B. Chandler Hospital Aero-medical Orientation, Lexington, Kentucky.
21. Swartz, C.H. (1991, April). Presenter. Initial Assessment and Management of Polytrauma. Bluegrass Chapter AACN, Lexington, Kentucky.
22. Swartz, C.H. (1991, June). Presenter. An Ounce of Prevention Versus a Pound of Cure. University of Kentucky, A.B. Chandler Hospital Second Annual Trauma Symposium, Lexington, Kentucky.
23. Swartz, C.H. (1991, Aug.). Presenter. Initial Assessment and Management of Multiple Traumas. Emergency Department Intern Orientation, Lexington, Kentucky.
24. Swartz, C.H. (1991, Aug.). Presenter. Hemodynamic Monitoring - Applications for the Pulmonary Artery Catheter. Kentucky Organ Donor Affiliates Regional Meeting, Lexington, Kentucky.
25. Swartz, C.H. (1991, Sept., Aug., July, April). Presenter. Continuous Monitoring of SvO₂ - Critical Care Orientation Classes, Lexington, Kentucky.
26. Swartz, C.H. (1991, Sept.). Presenter. Emergency Update. Kentucky EMS Conference and Trade Show, Louisville, Kentucky.
27. Swartz, C.H. (1992, April). Presenter. Chest Trauma: Pearls and Pitfalls. Trauma/Critical Care Update. University of Kentucky, A.B. Chandler Hospital, Lexington, Kentucky.
28. Swartz, C.H. (1992, June). Presenter. The Golden Hour-Where Does It Begin? Emergency Nurses Association State Trauma Conference, Frankfort, Kentucky.
29. Swartz, C.H. (1992, Oct.). Co-presenter. Preparation for Trauma Site Survey: An ENA Premiere. Emergency Nurses Association, 1992 Scientific Assembly Pre-Session, Cincinnati, Ohio.
30. Swartz, C.H. (1993, April). Presenter. Chest Trauma Update, University of Kentucky, A.B. Chandler Hospital, Critical Care/Trauma Annual Nursing Symposium, Lexington, Kentucky.
31. Swartz, C.H. (1993, May). Presenter. The Golden Hour-Triage and Transport Essentials for the Referring Hospital in a Rural Setting, Nicholas County Hospital, Carlisle, Kentucky.

32. Swartz, C.H. (1993, June). Presenter. Trauma Scoring Systems, Application of the Glasgow Coma Score. Lexington Division of Fire and Emergency Services, Lexington, Kentucky.
33. Swartz, C.H. (1993, Aug.). Presenter. Trauma Scoring Systems. Application of the Glasgow Coma Score. Georgetown/Scott County Emergency Medical Services, Georgetown, Kentucky.
34. Swartz, C.H. (1993, Oct.). Co-presenter. Preparation for Trauma Site Survey. Emergency Nurses Association, Cincinnati, Ohio.
35. Swartz, C.H. (1993, Nov.). Presenter. Cardiopulmonary Trauma, Bluegrass Chapter ENA CEN Review, Lexington, Kentucky.
36. Swartz, C.H. (1994, Jan.). Co-presenter. Nursing Grand Rounds – Aero-medical Triage. University of Kentucky, A.B. Chandler Hospital, Lexington, Kentucky.
37. Swartz, C.H. (1994, April). Co-presenter. Preparation for Trauma Site Survey/Trauma Management Perspectives for the Trauma Coordinator, Emergency Nurses Association, Phoenix, Arizona.
38. Swartz, C.H. (1994, April). Presenter. Resuscitation of Life Threatening Thoracic Injuries. Northwest States Annual Trauma Coordinator Conference, Salishan Lodge, Portland, Oregon.
39. Swartz, C.H. (1994, April). Presenter. Closed Head Injury: Anatomy of Deterioration. Northwest States Annual Trauma Coordinator Conference, Salishan Lodge, Portland, Oregon.
40. Swartz, C.H. (1994, April). Presenter. Fiscal Analysis of the Trauma Patient Population. Northwest States Annual Trauma Coordinator Conference, Salishan Lodge, Portland, Oregon.
41. Swartz, C.H. (1994, May). Co-presenter. Preparation for Trauma Site Survey/Trauma Management Perspectives for the Trauma Coordinator, Emergency Nurses Association, Hartford, Connecticut.
42. Swartz, C.H. (1994, June). Presenter. Chest Trauma. Emergency Nurses Association, Kentucky State Council Third Annual Conference, Bardstown, Kentucky.
43. Swartz, C.H. (1995, March). Co-presenter. Preparation for Trauma Site Survey/Trauma Management Perspectives for the Trauma Coordinator, Emergency Nurses Association, Atlanta, Georgia.
44. Swartz, C.H. (1995, June). Presenter. Spinal Cord Injury: A Patho-physiologic Approach. The Trauma Challenge, (ENA, AORN, Mosby) New Orleans, Louisiana.
45. Swartz, C.H. (1995, July). Co-presenter. Preparation for Trauma Site Survey/Trauma Management Perspectives for the Trauma Coordinator, Emergency Nurses Association, Akron, Ohio.
46. Swartz, C.H. (1995, July). Presenter. Initial Management of the Multiply Injured Patient. University of Kentucky, College of Allied Health, Lexington, Kentucky.
47. Swartz, C.H. (1996, April). Presenter. 1) Thoracic Trauma 2) Head and Spinal Injuries. Eastern Kentucky University, 15th Annual Rescue School, Richmond, Kentucky.
48. Swartz, C.H. (1996, June). Presenter. Emerging Trends in Diagnostic Studies for Trauma Patients at The Trauma Challenge, (Sponsored by Mosby) Las Vegas, Nevada.
49. Swartz, C.H. (1996, June). Co-presenter. Preparation for Trauma Site Survey and Management Perspectives for the Trauma Coordinator. The Trauma Challenge Preconference Workshop, Las Vegas, Nevada.
50. Swartz, C.H. (1996, Sept.). Presenter. Flight Nursing in a Rural Trauma System: The Golden Four Hours. Emergency Nurses Association Scientific Assembly, Honolulu, Hawaii
51. Swartz, C.H. (1996, Dec.). Presenter. Emerging Trends in Diagnostic Studies for Trauma Patients. Trauma Update-Winter 1996, Asheville, North Carolina.
52. Swartz, C.H. (1997, April). Presenter. Initial Evaluation and Stabilization of the Trauma Patient. Current Issues and Trends in the Emergency Department. Co-sponsored by: Kentucky Organ Donor Affiliates and Caritas Medical Center and Columbia Healthcare, Louisville, Kentucky.
53. Swartz, C.H. (1997, May). Presenter. Flight Nursing in a Rural Trauma System: The Golden Four Hours and Fiscal Analysis of the Trauma Population: Winners and Losers. The Fourth Annual Western North Dakota Trauma Conference, Bismarck, North Dakota.
54. Swartz, C.H. (1997, Oct.). Co-presenter. Informatics for the Trauma Product Line. Tools for Thriving under Managed Care. Managed Trauma Care Project Conference, Nashville, Tennessee.
55. Swartz, C.H. (1997, Dec.). Closed Head Injury: The Anatomy of Deterioration. Trauma Update - Winter '97 Conference, Asheville, North Carolina.

61. Swartz, C.H. (1997, Dec.). Presenter. Resuscitation of Life Threatening Thoracic Injuries Trauma Update – Winter '97 Conference, Asheville, North Carolina.
62. Swartz, C.H. (1998, March). Co-presenter. Making the Critical Link Between Clinical and Financial Data. Healthcare Financial Management Association, Kentucky Chapter and Southwest Ohio Chapter Spring Institute, Covington, Kentucky.
63. Swartz, C.H. (1998, June). Presenter. Shock/Multiple Trauma. Kentucky State Council Emergency Nurses Association. Emergency Nursing Trends and Issues/CEN Review, Louisville, Kentucky.
64. Swartz, C.H. (1998, Nov.). Co-presenter. Informatics for the Trauma Product Line. University of Kentucky, A.B. Chandler Hospital 9th Annual Nursing Research Papers Day, Lexington, Kentucky.
65. Swartz, C.H. (1999, March). Co-presenter. Flight Physiology/Air Medical Resource Management. Pikeville College of Osteopathic Medicine, Pikeville, Kentucky.
66. Swartz, C.H. (1999, Nov.). Presenter. Air Medical Transport in a Rural Trauma System: The Golden Four Hours. National Air Medical Transport Conference, Nashville, Tennessee.
67. Swartz, C.H. (2001, Nov.). Presenter. Rural Trauma Systems, Trauma Systems Stakeholders Meeting, Rough River State Park, Kentucky.
68. Swartz, C.H. (2009, May). Presenter. Fifth Annual Faculty Development Workshop: Focus on Evidence, Collaboration, and Civility. Teaching Empowerment in Nursing Students, Lexington, Kentucky.
69. Swartz, C.H. and DePriest, P.D. (2009, November). Co-Presenter. SG2 Physician and Nursing Forum. Nurse-Physician Partnerships and Data to Drive Quality, Safety, and Operational Improvements.
70. Stefaniak, K., Bradley, V., Noyes, K., Swartz, C.H. (2010). How a DNP Can Impact the Healthcare Delivery System; Exemplars From the Field. Poster Presentation, American Organization of Nurse Executive's Annual Meeting, Indianapolis, Indiana
71. Swartz, C.H. & DePriest MD, P. (2011). Using Nurse/Physician Partnerships to Drive Quality, Safety and Operational Improvements. Poster Presentation, American Organization of Nurse Executive's Annual Meeting, San Diego, California.
72. Kopser, K., Swartz, C.H., Fryman, L., Bush, R., Chang MD, P. (2011). A Transformational Leadership Model for Managing the New Face of Patient Care. Poster Presentation, American Organization of Nurse Executive's Annual Meeting, San Diego, California.
73. Swartz, C.H. Norton, J., and DePriest, P.D. (2011, June). Co-Presenter. Association of American Medical Colleges Integrating Quality Meeting. Physicians, Nurses and Administrators Partnering with Engineers to Build More Reliable Healthcare Systems.
74. Swartz, C.H. and DePriest, P.D. (2011, September). Co-Presenter. University of Healthsystem Consortium Annual Conference. Creating a Center for Advanced Practice: A Professional Home for Nurse Practitioners, Physician Assistants, and Other Advanced Practitioners.
75. Xie, X., Li, J., Swartz, C., DePriest, P. (2012, August). Invited Co Presenter. Improving Rapid Response Operations in Acute Care Delivery Part I: System Modeling and Performance Evaluation. Special Session Paper, International Conference on Automation Science and Engineering. Seoul, Korea.
76. Xie, X., Li, J., Swartz, C., DePriest, P. (2012). Modeling, Analysis, and Continuous Improvement of Rapid Response Operations in Acute Care: A Systems Approach. Poster Presentation, Mayo School of Continuous Professional Development. Mayo Clinic Quality and Systems Engineering Conference, Rochester, Minnesota.
77. Xie, X., Li, J., Swartz, C., Dong, Y. (2013, August). Invited Presentation. Modeling and Analysis of Hospital Inpatient Rescue Process: A Markov Chain Approach. 9th IEEE International Conference on Automation Science and Engineering. Madison, Wisconsin.
78. Swartz, C.H. and Boulanger, B.R. (2013, October). Co-Presenter. University of Healthsystem Consortium Annual Conference. Actively Managing Care Transitions-A Post Acute Care Model to Optimize Quality and Cost. Atlanta, Georgia.
79. Swartz, C.H. (2013, October). Presenter. UHC LOS Index as a Driver of Improvements in Clinical Care. Atlanta, Georgia.
80. Swartz, C.H., Kopser, K. and Smith, A.L. (2013, December). Co-Presenter. IQ: Improving Patient Experience – HCAHPS – See Blue – Every Patient, Every Time Web Conference. UHC Sponsored WebEx for Members.

81. Swartz, C.H. (2014, May). Presenter. Fifth Annual Faculty Development Workshop: Focus on Evidence, Collaboration, and Civility. Interdisciplinary Communication to Promote Collaboration -Teaching Empowerment in Nursing Students, Lexington, Kentucky.
82. Swartz, C.H., Talley, C., Ryan, P., Chipko, P., Gentry, L. (2014, May). Co-Presenter. IQ: Coordinating Care/Pt Flow – Length of Stay - Actively Managing Length of Stay in a Complex Care Model: System and Service Line Specific Countermeasures Web Conference. UHC Sponsored WebEx for Members.
83. Swartz, C. (2014, September). Transitions of Care. UK HealthCare Payer Conference.
84. Lang, A., Swartz, C., Johnson, D., Smith, A., Boulanger, B., Bentley, S., Deep, K. (2014, October). Positioning the Office of Patient Experience for Effectiveness. Poster Presentation, University HealthSystem Consortium (UHC) Annual Meeting, Las Vegas, Nevada.
85. Swartz, C. (2014, October). Enterprise Goal Alignment. Presentation/Discussion Collaboration, CNO Leadership Group, University HealthSystem Consortium (UHC) Annual Meeting, Las Vegas, Nevada.
86. Swartz, C. (2015, February). Personnel Management/Nursing Finance. Presentation, University of Kentucky, Lexington, Kentucky.
87. Swartz, C. (2015, December). Transitions of Care: Post-Acute Update. UK HealthCare SNF Expo, Lexington, Kentucky.
88. Xie, X., Zeng, Z., Li, J., Swartz, C., DePriest, P. (2015, pending). Analysis of Mult-Patient Rapid Response Processes: An Iterative Approach. 10th IEEE International Conference on Automation Science and Engineering. Gothenburg, Sweden.
89. Swartz, C. (2016, March). Personnel Management/Nursing Finance. Presentation, University of Kentucky, Lexington, Kentucky.
90. Gilbert, P., Swartz, C. (2016, March). Post-acute care: Is it the quasar of health care? Co-presenter. AONE Annual Meeting, Fort Worth, Texas.
91. Swartz, C., Bryant, D. (2016, May). Practice Partnerships and New Reality of Nursing Practice: What is Expected of New Graduates and How You Incorporate Them into Your Facility. Co-presenter. University of Kentucky College of Nursing 12th Annual Faculty Development Workshop, Lexington, Kentucky.
92. Swartz, C., Hill, K. (2016, June). How did my DNP program contribute to my role as a Nurse Executive? Co-presenter. University of Kentucky College of Nursing DNP Faculty Conference: Moving Nursing Practice Forward, Lexington, Kentucky
93. Swartz, C. (2016, June). Nursing Finance. University of Kentucky College of Nursing, Health Care Finance, 914, Lexington, Kentucky.
94. Swartz, C., Gilbert, P. (2017, June). Partnerships & Care Transitions. VITAL2017 Annual Conference, Chicago, Illinois.

VIII. Publications

1. Swartz, C. H. (Dec. 1988). The TRISS Method: One Index of Scoring Injury Severity. Unpublished Master's Thesis.
2. Swartz, C. H. (Feb. 1990). Evaluation of Effectiveness of TRISS Method of Scoring Injury Severity in Predicting Eventual Outcome in the Traumatically Injured Adult. Journal of Emergency Nursing. p. 50 (Research Abstracts - Scientific Assembly Abstracts - Oral Presentation).
3. Kearney, P. A., Stallones, L., Swartz, C. H., Barker, D.E., & Johnson, S.B. (1990). Unintentional Injury Death Rates in Rural Appalachia, Journal of Trauma.
4. Swartz, C. H. (1991). Trauma Assessment and Resuscitation in P. Kidd, & K. Wagner, (Eds.) High Acuity Nursing: Understanding Patho-physiology. Appleton-Lange.
5. Swartz, C. H. (1994). Preparing for Trauma Site Survey in S. Dresnock, J. Keeve, P. Kidd, & V. Verdile (Eds.) Emergency Department Management: Principles and Application. Mosby. Module 10, pp. 225-251.
6. Swartz, C. H. & Talbert, S. (1995). Trauma in P. Kidd, & P. Sturt, Emergency Nursing Handbook. Mosby. Chapter 21, pp. 615-665.
7. Swartz, C. H. (1996). Resource Document - Nursing Care of the Trauma Patient. The Trauma Coordinator. Trauma Nursing Coalition.

8. Swartz, C. H. (1996). Trauma Case Management Manual. Fiscal Analysis of Trauma Populations. Emergency Nurses Association.
9. Swartz, C. H. (1997). Application of new head injury guidelines in Clinical Decisions Column, International Journal of Trauma Nursing.
10. Swartz, C. H. & Talbert, S. (2000). Trauma in P. Kidd, Sturt, Fultz. Emergency Nursing Reference, 2nd Ed., Chapter 20, pp. 664-707.
11. Swartz, C. H. (2000). Resuscitation Considerations to Prevent Pressure Ulcers in Trauma Patients in Clinical Decisions Column, International Journal of Trauma Nursing, 6 (1), pp. 16-18.
12. Swartz, C. & DePriest, P. (2012). Creating a Center for Advanced Practice: A Professional Home for Nurse Practitioners, Physician Assistants, and Other Advanced Providers. American Journal of Medical Quality, 27(IS), pp. 27S.
13. Xie, X., Li, J., Swartz, C., DePriest, P. (2012). Modeling and Analysis of Rapid Response Process to Improve Patient Safety in Acute Care. IEEE Transaction on Automation Science and Engineering, 9(2), pp. 215-225.
14. Xie, X., Li, J., Swartz, C., DePriest, P. (2012). Improving Rapid Response Operations in Acute Care Delivery – Part II: Continuous Improvement and Case Study. Automation Science and Engineering, 2012 IEEE International Conference Publication.
15. Xie, X., Li, J., Swartz, C., DePriest, P. (2012). Improving Rapid Response Operations in Acute Care Delivery – Part I: System Modeling and Performance Evaluation. Automation Science and Engineering, 2012 IEEE International Conference Publication.
16. Wang, S., Holloway, L., DePriest, P., Swartz, C. (2012). Analysis of Hospital Rapid Response Protocols Using Simulation. Automation Science and Engineering, 2012 IEEE International Conference Publication.
17. Swartz, C. (2013). Recognition of Clinical Deterioration: A Clinical Leadership Opportunity for Nurse Executives. The Journal of Nursing Administration, 43(7/8), pp.377-381.
18. Xie, X., Li, J., Swartz, C., DePriest, P. (2013). Improving Response – Time Performance in Acute Care Delivery: A Systems Approach. IEEE Transaction on Automation Science and Engineering, (in press).
19. Boulanger, B., Swartz, C. (2014). Actively managing Care Transitions: A Post-Acute Care Model to Optimize Quality and Cost. American Journal of Medical Quality, 29(2), pp. 11S.
20. Li, J., Boulanger, B., Norton, J., Yates, A., Swartz, C., Smith, A., Holbrook, P., Moore, M., Latham, B., Williams, M. (2015). SWARMinG to Improve Patient Care: A Novel Approach to Root Cause Analysis. The Joint Commission Journal on Quality and Patient Safety, 41(11), pp. 494-501.
21. Xie, X., Li, J., Swartz, C., Dong, Y., DePriest, P. (2016). Modeling and Analysis of Ward Patient Rescue Process on the Hospital Floor. IEEE Transaction on Automation Science and Engineering, 13(2), pp.514 – 528.
22. Weaver, D. (2016). Leader to Watch: Colleen Swartz, DNP, MSN, MBA, RN, NEA-BC. Nurse Leader, 14(4), pp. 225-286.
23. Swartz, C., Bentley, S. (2016). Developing Governance Structures in Health Care System Consolidation: A Framework for Nurse Leaders. Nursing Administration Quarterly.
24. Health, J., Swartz, C. (2017). Building a Culture of Authentic Partnership. The Journal of Nursing Administration, 47(9), pp.548-464.
25. Xie, X., Zheng, L., Chen, N., Wang, M., Swartz, C. (2017, in press). Modeling and Analysis of the Waiting time of Rapid Response Process in Acute Care. IEEE Transaction on Automation Science and Engineering.

Books (2012 – current)

Strategies for Creating, Sustaining, and Improving a Culture of Safety in Health Care. (2017). Article for inclusion: Boulanger, B., Norton, J., Yates, A., Swartz, C., Smith, A., Holbrook, P., Moore, M., Latham, B., Williams, M., 'SWARMinG' to Improve Patient Care: A Novel Approach to Root Cause Analysis.

IX. Professional Activities

Consultation (1986 – Current)

Task Force Member, American Organization of Nurse Executives (AONE), System CNEs, 2015 - present
Task Force Member, American Organization of Nurse Executives (AONE), 2015 Preparing Nurse Executives to Lead Population Health Initiatives Taskforce, 2015
Consultation, University of Texas Medical Branch, Level 1 Trauma Center Post Site Survey Strategies, Galveston, Texas. 2002
Site Surveyor, Pitt County Memorial Hospital, Level 1 Trauma Center Redesignation, Greenville, North Carolina. 2001
Site Surveyor, University of North Carolina, Level I Trauma Center Redesignation, Chapel Hill, North Carolina. 1995
Chairperson, Clinical Ladder Promotion Review Committee. 1988-1989
Program Coordinator, University of Kentucky, A.B. Chandler Hospital Trauma Prevention. 1990-1999
President, American Association of Critical Care Nurses Bluegrass Chapter. 1990-1991
Instructor, Basic Trauma Life Support. 1989-2002
Trauma Nurse Core Curriculum. 1988
Resource Person and Facilitator, Army Reserve Corps Practicum. 1986-1988
Course Coordinator, Advanced Trauma Life Support

Advanced Training (1994 – current)

National Academies of Practice (NAP), Fellow, March 2016
Robert Wood Johnson Foundation Communications Program Fellowship, 2014
Robert Wood Johnson Foundation Executive Nurse Fellow Alumni. September 2014
Wharton/Johnson and Johnson Nurse Executive Fellows Program. June 2010
Lean Executive Leadership Institute, Lexington, Kentucky. 2006
Managing Hospital Operations Program, Sponsored by Institute for Healthcare Improvement, Boston, Massachusetts. 2006
Year One Medical Transport Leadership Institute, Oglebay, West Virginia. 1999
Flight Nurse Advanced Trauma Course. 1994
Instructor, Trauma Nurse Core Course

Peer Review (1997 – Current)

Reviewer, Journal of Nursing Administration (JONA), 2013 - Present
Editorial Board Member, International Journal of Trauma Nursing. 1998-2002
Editor, Clinical Decisions Column, International Journal of Trauma Nursing. 1997-2002
Reviewer, Journal of Professional Nursing, 2017 - Present

X. Committee Memberships/Activities

University of Cincinnati College of Nursing and Health (1988 – 1989)

General Medical-Surgical Tract Committee

National (1992 – 1995)

Emergency Nurses Association Trauma Committee, Chairperson, 1994 & 1995
Emergency Nurses Association Trauma Committee, 1992-1995

University of Kentucky Academic Medical Center (1994 - 1999)

Air Medical Quality Assurance Committee
Interdepartmental Trauma Quality Assurance
Organ Donation Strategy Team
Ethics Committee

Clark Regional Medical Center (2002 - 2005)

Board of Directors, Advisory capacity
Department of Medicine
Department of Surgery
Infection Control Committee
JCAHO Readiness, Provision of Care Standards, Chairperson
Medical Executive Committee
Medical Quality Management Committee
Nursing Leadership Committee, Chairperson
Pharmacy and Therapeutics Committee
Strategic Planning Team, Business Innovations Strategy, Co-chairperson
Women's Care Committee

Community and State (1998 – current)

Clark County Board of Health, Present
Sigma Theta Tau International, Delta Epsilon Chapter, Present
American College of Surgeons, Committee on Trauma, Kentucky State Chapter, Advisory Member
Lexington Regional Advisory Committee - KODA
Bath County High School Graduation Commencement Speaker, May 1998

University of Kentucky College of Nursing (2008 – current)

Dean's Advisory Board – Member
UK HealthCare BSN Residency Advisory Board – Member*

University of Kentucky HealthCare (2008 – current)

UK HealthCare Senior Administrative Team – Member
UK HealthCare Value Analysis Steering Committee – Co-Chair
UK HealthCare Capital Acquisition Committee – Member
UK Clinical Operations Team – Member
UK HealthCare Enterprise Quality and Safety Committee – Member
UK HealthCare IT Governance - Member
UK HealthCare Risk Management Committee – Member
UK HealthCare OR Executive Committee – Member
UK HealthCare Monthly Financial Close Group – Member
Eastern State Hospital Leadership Team – Member
UK HealthCare Value Team – Member
UK HealthCare Policy Review and Development Committee – Member
UK Medical Staff Executive Committee – Member
UK Risk Management Advisory Committee – Member
UK HealthCare BSN Residency Advisory Board – Member*
UK HealthCare Employee Engagement Steering Committee - Member

UK HealthCare Talent Management Steering Committee – Member
UK HealthCare Care Transitions Executive Committee – Chair
Center for Health Sciences Research Advisory Board – Member
Shriners Steering Committee - Member

**Collaborative group between UK HealthCare and the University Of Kentucky College Of Nursing*

XI. Certifications

Past

Certified Critical Care Registered Nurse, American Association of Critical Care Nurses, 20 years
Advanced Cardiac Life Support, Instructor
Advanced Cardiac Life Support
Advanced Pediatric Life Support
Basic Trauma Life Support, Instructor
Certified Flight Registered Nurse, National Flight Nurses Association
Flight Nurse Advanced Trauma Course Instructor
Flight Nurse Advanced Trauma
Pediatric Advanced Life Support, Instructor
Pediatric Advanced Life Support
Trauma Nurse Core Course, Instructor

Current

Basic Cardiac Life Support
Nursing Administration, Advanced (American Nurses Credentialing Center)