

MARY LOU (NOLL) SOLE, PhD, APRN, CCNS, CNL, FAAN, FCCM

University of Central Florida College of Nursing
12201 Research Parkway Suite 465
Orlando, FL 32826
(407) 823-5496—Office (407) 823-5675—Fax
Mary.Sole@ucf.edu

EDUCATION

Year	Degree	Institution	Clinical Major	Role Preparation
1987	PhD	University of Texas, Austin, TX	Adult Health	Research
1979	MS	Ohio State University, Columbus, OH	Acute Care	Administration/ Clinical Specialist (CNS)
1977	BSN	Ohio University, Athens, OH	Nursing	
1975	Diploma	Ohio Valley General Hospital School of Nursing, Wheeling, WV	Nursing	

LICENSURE/CERTIFICATION

APRN – CNS	Florida, 2504852
RN	Florida multi-state compact license, 2504852
CCNS (Critical Care)	11086, 2003; Renewed 2010, 2014, 2019
CCRN (Critical Care)	11086, 1980; Renewed 1983, 1986, 1989, 1992, 1995, 2000 (<i>Alumnus 2001; 2006</i>)
CNL	#10960085, 2007; Renewed 2012; 2017

EMPLOYMENT

ACADEMIC APPOINTMENTS:

07/15-Present	Dean and Orlando Health Endowed Chair, Pegasus Professor , University of Central Florida College of Nursing, Orlando, FL
08/10-Present	Orlando Health Endowed Chair , University of Central Florida College of Nursing, Orlando, FL
08/99-Present	Professor , University of Central Florida College of Nursing, Orlando, FL
08/13-06/15	Interim Dean University of Central Florida College of Nursing, Orlando, FL
06/02-08/03	Interim Director , University of Central Florida School of Nursing, Orlando, FL
08/95-08/02	Graduate Program Coordinator , University of Central Florida School of Nursing, Orlando, FL
09/93-08/99	Associate Professor (Tenured 1995) , University of Central Florida School of Nursing, Orlando, FL
08/91-05/93	Visiting Associate Professor , University of Central Florida School of Nursing, Orlando and Cocoa, FL campuses
09/89-07/91	Assistant Professor , University of Texas Health Science Center School of Nursing, San Antonio, TX
09/86-08/89	Instructor , University of Texas Health Science Center School of Nursing, San Antonio, TX (Joint Appointment with Santa Rosa Medical Center 09/86-08/88)
09/85-08/86	Clinical Instructor (Faculty Associate) , University of Texas Health Science Center School of Nursing, San Antonio, TX
02/80-08/83	Chairman, Senior Level , Ohio Valley General Hospital (OVGH) School of Nursing, Wheeling, WV
08/77-02/80	Instructor, Senior Level , OVGH School of Nursing, Wheeling, WV (Educational Leave of Absence 09/78-08/79)

CLINICAL APPOINTMENTS:

01/06-10/23	Nurse Scientist , (Per Diem), Orlando Health, Orlando, FL
08/03-01/06	Clinical Nurse Specialist , (Per Diem), Orlando Regional Medical Center, Orlando, FL
05/92-08/03	Staff Nurse , (Per Diem), Intensive Care Units, Orlando Regional Medical Center, Orlando, FL
08/88-06/91	Staff Nurse , (Per Diem), Critical Care, Santa Rosa Hospital, San Antonio, TX
08/83-08/88	Critical Care Clinical Nurse Specialist , Santa Rosa Medical Center, San Antonio, TX
01/79-06/79	Graduate Teaching Associate , Coronary Care, Ohio State University Hospitals, Columbus, OH
10/78-03/79	Staff Nurse , Critical Care, Upjohn Healthcare, Columbus, OH
06/75-08/77	Staff Nurse , CCU and ICU, Ohio Valley Medical Center, Wheeling, WV

PUBLICATIONS

Google Scholar citations =4,911; h-index=33; i10-index=63 (April 5, 2024)

REFEREED JOURNALS: (* Data-based articles; # Authored with student)

1. *#Rathbun, K.P., Bourgault, A. M., & Sole, M. L. (2024). Probable non-ventilator-associated hospital-acquired pneumonia: A case report. *Critical Care Nurse*, 44(2):49-58. <https://doi.org/10.4037/ccn2024693> (CE article).
2. #Peach, B.C., Sole, M.L., Diaz, S., Nunez, M. (2023). Research recruitment in social media-based survivorship groups: Lessons learned from an acute respiratory distress syndrome survivor study. *American Journal of Nursing*, 123 (8):53-44. <https://doi: 10.1097/01.NAJ.0000947476.62816.13>.
3. *#Bourgault, A.M., Xie, R., Talbert, S., & Sole, M.L. (2022). Association of enteral feeding with microaspiration in critically ill adults. *Applied Nursing Research*. 67, 151611. <https://doi.org/10.1016/j.apnr.2022.151611>
4. *#Bourgault, A.M, Deb, C., Aguirre, L., Xie, R., Rathbun, K.P., & Sole, M.L. (2022). Microbiome profile informs cleansing and storage practices for reusable feeding tube stylets in critical care. *Nutrition in Clinical Practice*, Aug19. Online ahead of print PMID: 35985807. <https://doi:10.1002/ncp.10904>.
5. #Rathbun, K.P., Bourgault, A.M., & Sole, M.L. (2022). Oral microbes in hospital-acquired pneumonia: Practice and research implications. *Critical Care Nurse*, 42, 47-55.
6. #Talbert, S., Bourgault, A.M., Rathbun, K.P., Abomoelak, B., Deb, C., Mehta, D., & Sole, M.L. (2021). Pepsin A in tracheal secretions from patients receiving mechanical ventilation. *American Journal of Critical Care*, 30, 443-450. <https://doi: 10.4037/ajcc2021528.PMID: 34719715>.
7. *#Talbert, S., Bourgault, A.M., Rathbun, K.P., & Sole, M.L. (2021). Pepsin A in oral and tracheal secretions of mechanically-ventilated patients. *American Journal of Critical Care*, 30, 443-450.
8. Peach, B., Valenti, M., & Sole, M.L. (2021). A Call for the World Health Organization to create International Classification of Disease Diagnostic Codes for Post-Intensive Care Syndrome in the age of COVID-19. *World Medical & Health Policy*, 13, 373-382. <https://doi.org/10.1002/wmh3.401>
9. *#Morata, L., Sole, M.L., Guido-Sanz, F., Ogilvie, C., & Rich, R. (2021). The impact of manual versus automatic prone therapy on ARDS patient outcomes. *American Journal of Critical Care*, 30, 104-112. PMID: 33644805. DOI: [10.4037/ajcc2021674](https://doi.org/10.4037/ajcc2021674)
10. *#Sole, M.L., Yooseph, S., Talbert, S., Abomoelak, B., Deb, C., Rathbun, K.P., Penoyer, D., Middleton, A., & Mehta, D. (2021). Exploration of changes over time in the pulmonary microbiome of mechanically ventilated patients. *American Journal of Critical Care*, 30, 128-132. PMID: 33644803. DOI: [10.4037/ajcc2021194](https://doi.org/10.4037/ajcc2021194)
11. Pandian, V., Morris, L.L., Brodsky, M.B., Lynch, J., Walsh, B., Rushton, C., Phillips, J., Rahman, A., DeRose, T., Lambe, L., Lami, L., Wu, S., Garza, F.P., Maiani, S., Zavalis, A., Okusanya, K.A., Palmieri, P.A., McGrath, B.A., Pelosi, P., Sole, M.L., Davidson, P., Brenner, M.J. (2020). Critical care guidance for tracheostomy care during the COVID-19 pandemic: A global, multidisciplinary approach. *American Journal of Critical Care*, 29(6), e116-e127. PMID: 32929453. DOI: [10.4037/ajcc2020561](https://doi.org/10.4037/ajcc2020561)
12. #Talbert, S., Deatrick, C., Emery, K., Middleton, A., Abomoelak, B., Deb, C., Mehta, D., & Sole, M.L. (2020). Intubation setting, aspiration, and ventilator-associated conditions. *American Journal of Critical Care*, 29, 371-378. PMID: 32869069 DOI: [10.4037/ajcc2020129](https://doi.org/10.4037/ajcc2020129)
13. #Sole, M.L., Talbert, S.R., Rathbun, K.P., & Mehta, D.I. (2020). Is α -amylase an important biomarker to detect aspiration of oral secretions in ventilated patients? *Critical Care Explorations*(2)7,e0159.

14. *Thiamwong, L. **Sole, M.L.**, Ng, B.P., Welch, G.F., Huang, H.J., & Stout, J.R. (2020). Assessing fall risk through combined physiological and perceived fall risk measures using innovative technology. *Journal of Gerontological Nursing*, 46(4),41-47. doi: 10.3928/00989134-20200302-01.
15. *Thiamwong, L., Stout, J.R., **Sole, M.L.**, Ng, B.P., Yan, X., & Talbert, S. (2020). Physio-fEedback and Exercise pRogram (PEER) improves balance, muscle strength, and fall risk in older adults. *Resesarch in Gerontological Nursing. April 13*, 1-8. doi: 10.3928/19404921-20200324-01
16. *Thiamwong, L., Huang, H.J., Ng, B.P., Yan, X., **Sole, M.L.**, Stout, J.R., & Talbert, S. (2019). Shifting maladaptive fall risk appraisal in older adults through an in-home Physio-fEedback and Exercise pRogram (Peer): A pilot study. *Clinical Gerontologist*, 43(4), 378-390.
17. *#**Sole, M.L.**, Talbert, S., Yan, X., Penoyer, D., Mehta, D., Bennett, M., Emery, K.P., Middleton, A., Deaton, L., Abomoelak, B., & Deb, C. (2019). Impact of deep oropharyngeal suctioning on microaspiration, ventilator events, and clinical outcomes: A randomized clinical trial. *Journal of Advanced Nursing*, 75(11), 3045-3057. doi: 10.1111/jan.14142.
18. #**Sole, M.L.**, Talbert, S., Yan, X., Penoyer, D., Mehta, D., Bennett, M., Middleton, A., & Emery, K.P. (2019). Nursing oral suction intervention to reduce aspiration and ventilator events (NO-ASPIRATE): A randomized clinical trial. *Journal of Advanced Nursing*, 75(5), 1108-1118. <https://doi.org/10.1111/jan.13920>.
19. **Sole, M.L.**, Talbert, S., Bennett, M., Middleton, A., Deaton, L., & Penoyer, D. (2018). Collecting nursing research data 24 hours a day: Challenges, lessons, and recommendations. *American Journal of Critical Care*, 27, 305-311.
20. *#**Sole, M.L.**, & Bolsega, T. (2018). Tracheostomy care practices in a simulated setting: An exploratory study. *Clinical Nurse Specialist*, 32, 182-188.
21. ***Sole, M.L.**, Middleton, A., Deaton, L., Bennett, M., Penoyer, D., & Talbert, S. (2017). Enrollment challenges in critical care nursing research. *American Journal of Critical Care*, 26, 395-400.
22. *Miller, H.D., Penoyer, D., Baumann, K., Diaz, A., **Sole, M.L.**, & Bowles, S.M. (2017). Assessment of mesenteric tissue saturation, oxygen saturation, and heart rate pre- and post-blood transfusion in very low birth weight infants using abdominal site near-infrared spectroscopy. *Advances in Neonatal Care*, 17, E3-E9. doi: 10.1097/ANC.0000000000000417.
23. *#Montoya, V., **Sole, M.L.**, & Norris, A. (2016). Improving the care of patients with chronic kidney disease care using group visits. *Nephrology Nursing Journal*, 43, 207-222.
24. *Mahramus, T., Penoyer, D.A., Waterval, E., **Sole, M.L.**, & Bowe, E.M. (2016). Two hours of teamwork training improves teamwork behaviors during simulated cardiopulmonary arrest events. *Clinical Nurse Specialist*, 30, 284-291.
25. ***Sole, M.L.**, Bennett, M., & Ashworth, S. (2015). Clinical indicators for endotracheal suctioning in adult patients receiving mechanical ventilation. *American Journal of Critical Care*, 24, 318-324.
26. *#Bourgault, A.M., Heath, J., Hooper, V., **Sole, M.L.**, & Nesmith, E.G. (2015). Methods used by critical care nurses to verify feeding tube placement in clinical practice. *Critical Care Nurse*, 35(1), e1-7.
27. American Academy of Nursing's Expert Panel on Acute and Critical Care^ (2014). Reducing functional decline in older adults during hospitalization: A best practice approach. *Medsurg Nursing*, 23(4), 265-265. (^Collaborators: Kleinpell, R.M., Happ, M.B., Reineck, C., Arbour, R., Lindquist, R., Fletcher, K., **Sole, M.L.**, Richmond, T., Thompson, H., Jennings, B., & Moore, S.)
28. ***Sole, M.L.**, Talbert, S., Penoyer, D., Bennett, M., Sokol, S., & Wilson, J. (2014). Comparison of Respiratory Infections before and after Percutaneous Tracheostomy. 2014. *American Journal of Critical Care*, 23(6), e80-87.
29. *#Loerzel V., Crosby, W.W., **Sole, M.L.**, & Reising, E. (2014). Developing the Tracheostomy Care Anxiety Relief through Education and Support Program (T-Cares). *Clinical Journal of Oncology Nursing*, 18(5), 522-527.
30. #**Sole, M.L.**, & Marinski, A. (2014). Ventilator-associated events: A new outcome measure. *American Nurse Today*, 9(8), epub.
31. Gonzalez, L., & **Sole, M.L.** (2014). Urinary catheterization skills: One simulated checkoff is not enough. *Clinical Simulation in Nursing*, 10(9), 455-460.
32. ***Sole, M.L.**, Talbert, S., Penoyer, D., Bennett, M., Sokol, S., & Wilson, J. (2014). Characteristics, resource utilization, and nursing care of patients who undergo percutaneous tracheostomy. *Clinical Nurse Specialist*, 28(5), 288-295.
33. *#Mahramus, T., Penoyer, D., Frewin, S., Chamberlain, L., Wilson, D., & **Sole, M.L.** (2014). Assessment of an educational intervention on nurses' knowledge and retention of heart failure self-care principles and the teach back method. *Heart and Lung*, 43(3), 204-212.

34. ***Sole, M.L.**, Conrad, J., Middleton, A., Bennett, M., Allen, K., Ashworth, S., & Mehta, D.I. (2014). Pepsin and amylase in oral and tracheal secretions: A pilot study. *American Journal of Critical Care*, 23(4), 334-338.
35. ***Sole, M.L.**, & Bennett, M. (2014). Comparison of airway management practices between nurses and respiratory care practitioners. *American Journal of Critical Care*, 23(3), 191-199.
36. *#Bourgault, A.M., Heath, J., Waller, J., Hooper, V., **Sole, M.L.**, Nesmith, E. (2014). Factors influencing adoption of the AACN practice alert verification of feeding tube placement by critical care nurses. *American Journal of Critical Care*, 23(2), 134-144.
37. **Sole, M.L.** (2014). Clinical nurse specialist profile. *Clinical Nurse Specialist*, 28, 69-70.
38. *Frewin, S., Mahramus, T., Penoyer, D., & **Sole, M.L.** (2013). Perceptions of teamwork among code team members. *Clinical Nurse Specialist*, 27, 291-297.
39. *Mahramus, T., Penoyer, D.A., **Sole, M.L.**, Wilson, D., Chamberlain, L., & Warrington, W. (2013). Clinical nurse specialist assessment of nurses' knowledge of heart failure. *Clinical Nurse Specialist*, 27(4), 198-204.
40. *#Amidei, C. & **Sole, M.L.** (2013). Physiologic responses to a passive exercise intervention in mechanically-ventilated critically ill adults. *American Journal of Critical Care*, 22, 337-348.
41. *#**Sole, M.L.**, Guimond, M.E., & Amidei, C.S. (2013). An analysis of simulation resources, needs, and plans in Florida. *Clinical Simulation in Nursing*, 9(7), 265-271.
42. Lampe, J.S., Geddie, P.I., Aguirre, L., & **Sole, M.L.** (2013). Finding the right "fit": implementation of a structured interviewing process for the clinical nurse specialist. *AACN Advanced Critical Care*, 24(2), 194-202.
43. *#Knapp, S.J., **Sole, M.L.**, & Byers, J.F. (2013). The EPICS family bundle and its effects on stress and coping of families of critically ill trauma patients. *Applied Nursing Research*, 26(2), 51-57.
44. Talbert, S., & **Sole M.L.** (2013) Too much information: Research issues associated with large databases. *Clinical Nurse Specialist: The Journal for Advanced Nursing Practice*, 26(2), 73-80.
45. *#Burfield, A.H., Wan, T.T.H., **Sole, M.L.**, & Cooper, J.W. (2012). A study of longitudinal data examining concomitance of pain and cognition in an elderly long-term care population. *Journal of Pain Research*, 5, 61-70.
46. *#Burfield, A.H., Wan, T.T.H., **Sole, M.L.**, & Cooper, J.W. (2012). Behavioral cues to expand a pain model of the cognitively impaired elderly in long-term care. *Clinical Interventions in Aging*, 7, 1-17.
47. *#**Sole, M.L.**, Penoyer, D.A., Bennett, M., Bertrand, J., & Talbert, S. (2011). Oropharyngeal secretion volume in intubated patients: The importance of oral suction. *American Journal of Critical Care*, 20(6):e141-e145.
48. #Guimond, M.E., Salas, E., & **Sole, M.L.** (2011). Getting ready for simulation-based training: A checklist for nurse educators. *Nursing Education Perspectives*, 32(3), 179-85.
49. ***Sole, M.L.**, Su, X., Talbert, S., Penoyer, D.A. Kalita, S., Jimenez, E., Ludy, J.E., & Bennett, M. (2011). Evaluation of an intervention to maintain endotracheal tube cuff pressure within therapeutic range. *American Journal of Critical Care*, 20, 109-119.
50. **Sole, M.L.** (2010). How I learned my ABCs: Action, back-to-basics, collaboration, discovery. *American Journal of Critical Care*, 19, 326-334.
51. #McGuinness TM, Ahern, N.R., & **Sole, M.L.** (2010). Drinking games and college students—Part II: Nursing implications. *Journal of Psychosocial Nursing and Mental Health Services*, 48(1), 1-4.
52. #Ahern, N.R., & **Sole, M.L.** (2010). Drinking games and college students—Part I: Problem description. *Journal of Psychosocial Nursing and Mental Health Services*, 48(2), 17-20.
53. *#Allred, K., Byers, J.F., & **Sole, M.L.** (2010). The impact of music on postoperative pain and anxiety. *Pain Management Nursing*, 11(1), 15-25.
54. #Guimond, M.E., Salas, E., & **Sole, M.L.** (2009). TeamSTEPPS: Training nurses need to ask for. *American Journal of Nursing*, 109(11), 66-68.
55. *Schaus, J.F., **Sole, M.L.**, McCoy, T.P., Mullett, N., O'Brien, M.C. (2009). Alcohol screening and brief intervention in a student health center: A randomized controlled trial. *Journal of Studies on Alcohol and Drugs*, 16 Suppl, 131-141
56. *Schaus, J.F., **Sole, M.L.**, Mullett, N., McCoy, T.P., O'Brien, M.C., Bolden, J., & Siva, J. (2009). Screening for high-risk drinking in a college student health center: Characterizing students based on quantity, frequency, and harms. *Journal of Studies on Alcohol and Drugs*, 16 Suppl, 34-44.
57. *#**Sole, M.L.**, Aragon, D., Su, X., Jimenez, E., Kalita, S.J., Poalillo, E., Byers, J.F., Bennett, M., & Ludy, J. (2009). Assessment of endotracheal cuff pressure with continuous monitoring: A pilot study. *American Journal of Critical Care*, 18, 133-43.

58. #Sole, M.L., Aragon, D., Bennett, M., & Johnson, R.L. (2008). Continuous measurement of endotracheal cuff pressures: How difficult can it be? *AACN Advanced Critical Care*, 19, 235-243
59. Coombs, M., Chaboyer, W, & Sole, M.L. (2007). Advanced nursing roles in critical care—A natural or forced evolution? *Journal of Professional Nursing*, 23, 83-90.
60. Aragon, D., & Sole, M.L. (2006). Implementing best practice strategies to prevent infection in the ICU. *Critical Care Nursing Clinics of North America*, 18, 441-452.
61. #Ahern, N. R., Kiehl, E. M., Sole, M.L., & Byers, J. (2006). A review of instruments measuring resilience. *Issues in Comprehensive Pediatric Nursing*, 29(2), 103-125.
62. *#Sole, M.L., Stuart, P., Deichen, M. (2006). Web-based triage in a college health setting. *Journal of American College Health Association*, 54, 289-294.
63. Sole, M.L. (2005). Overcoming barriers to implementing evidence-based practices to prevent ventilator-associated pneumonia. *Australian Critical Care*, 18(3), 92-95.
64. #King, T. & Sole, M.L. (2005). Preventing renal complications from the use of contrast agents: Focus on at-risk patients. *American Journal of Nursing*, 105(11), 72AA-72EE.
65. *Aragon, D., Sole, M.L., & Brown, S. (2005). Outcomes of an infection prevention project focusing on hand hygiene and isolation practices. *AACN Clinical Issues: Advanced Practice in Acute and Critical Care*, 16, 121-132.
66. #Montoya, V.L., Wink, D., & Sole, M.L. (2004). Anemia: What lies beneath. *Nursing Made Incredibly Easy!* 2(1), 37-45.
67. *#Sole, M.L., Byers, J.F., Ludy, J.E., Zhang, Y., Banta, C.M., & Brummel, K. (2003). A multi-site survey of suctioning techniques and airway management practices. *American Journal of Critical Care*, 12, 220-230.
68. *Sole, M.L., Byers, J.F., & Ludy, J.E., & Ostrow, C.L. (2002). Suctioning techniques and airway management practices (STAMP): Pilot study and instrument evaluation. *American Journal of Critical Care*, 11, 363-368.
69. *#French, E.D, Sole, M.L., & Byers, J.F. (2002). A comparison of nurses' needs/concerns and hospital disaster plans following Florida's Hurricane Floyd. *Journal of Emergency Nursing*, 28, 111-117.
70. #Montoya, V.L., Wink, D., & Sole, M.L. (2002). Adult anemia: Determine clinical significance. *Nurse Practitioner*, 27(3), 38-53. (Continuing Education offering)
71. *#Sole, M.L., Poalillo, F.E., Byers, J.F., & Ludy, J.E. (2002). Bacterial growth in secretions and on suctioning equipment of orally-intubated patients: A pilot study. *American Journal of Critical Care*, 11, 141-149.
72. *#Sole, M.L., Huie, A.M., Schiller, J.S., & Cheatham, M.C. (2001). Comprehensive trauma patient care by non-physician providers. *AACN Clinical Issues: Advanced Practice in Acute and Critical Care*, 12, 438-446.
73. #McConkey, T.E., Sole, M.L., & Holcomb, L. (2001). Assessing the female sexual assault survivor. *Nurse Practitioner*, 26(7), 28-39.
74. *#Sole, M.L., & Lindquist, M. (2001). Enhancing traditional, televised, and videotaped courses with web-based technologies: A comparison of student satisfaction. *Nursing Outlook*, 49, 132-137.
75. #Parsons, C.L., Sole, M.L., & Byers, J.F. (2000). Noninvasive positive-pressure ventilation: Averting intubation of the heart failure patient. *Dimensions of Critical Care Nursing*, 19(6), 18-24.
76. Peterson, J.Z., Hennig, L.A., Dow, K.H., & Sole, M.L. (2001). Enhancing interaction in Internet courses. *Nurse Educator*, 26(1), 28-32.
77. *#Aragon, D., Clancy, R., Sole, M.L., & Zhang, Y. (2000). Variables influencing patients' outcomes after elective aortic reconstruction surgery. *American Journal of Critical Care*, 9, 279-287.
78. *Byers, J.F. & Sole, M.L. (2000). Analysis of factors related to the development of ventilator-associated pneumonia: Use of existing databases. *American Journal of Critical Care*, 9, 344-351.
79. Sole, M.L. (1999). Application of trauma concepts to the medical-surgical client. *AACN Clinical Issues: Advanced Practice in Acute and Critical Care*, 10, 124-126.
80. #Hixson, S. Sole, M.L., & King, T. (1998). Ventilator-associated pneumonia. *AACN Clinical Issues: Advanced Practice in Acute and Critical Care*, 9, 76-90.
81. Sole, M.L. (1997). Offering choices in a critical care elective. *Critical Care Nurse*, 17 (4), 55-61.
82. Sole, M.L. (1997). A change from the annotated bibliography: A reading analysis project. *Nurse Educator*, 22 (3), 26, 31, 39.
83. Sole, M.L. (1996). Abolishing the doctoral candidacy credential. *Nurse Educator*, 21 (5), 7-8.
84. *Noll, M. L. & Byers, J.F. (1995). Usefulness of SvO₂, SpO₂, vital signs, and derived dual oximetry parameters during weaning of cardiac surgery patients from mechanical ventilation. *Heart & Lung*, 24, 220-227.

85. Byers, J.F. & Noll, M.L. (1995). Chronotherapy in acutely ill patients with respiratory disorders. Part I: Respiratory chronobiology and chronopathology. *AACN Clinical Issues: Advanced Practice in Acute and Critical Care*, 6, 316-322.
86. Byers, J.F. & Noll, M.L. (1995). Chronotherapy in acutely ill patients with respiratory disorders. Part II: Application of chronopharmacology in patient care. *AACN Clinical Issues: Advanced Practice in Acute and Critical Care*, 6, 323-332.
87. *Noll, M.L., & Byers, J.F. (1994). Comparison of SvO₂, SpO₂, and clinical parameters with ABGs during ventilatory weaning after cardiac surgery. *American Journal of Critical Care*, 3, 353-355.
88. #DePew, C. & Noll, M.L. (1994). Closed system suctioning: A research analysis. *Dimensions of Critical Care Nursing*, 13, 73-83.
89. #Noll, M.L., Merrell, R., & Byers, J. (1993). Mandatory HIV testing: A timely controversy. *Dimensions of Critical Care Nursing*, 12, 92-100.
90. Noll, M.L. & Girard, N. (1993). Preparing the clinical nurse specialist for participation in quality assurance activities. *Clinical Nurse Specialist*, 7, 81-84.
91. Noll, M.L., & Murphy, M.A. (1993). Integrating informatics into a graduate research course. *Journal of Nursing Education*, 32, 332-334.
92. Noll, M.L. (1993). Research Reflections Column. Spotlight Article: Pulse oximetry in the postoperative care of cardiac surgical patients: A randomized clinical trial. *Heart & Lung*, 22, 278-281.
93. *Noll, M.L., Fountain, R.L., Duncan, C., et al. (1992). Fluctuation in mixed venous oxygen saturation in critically ill medical patients: A pilot study. *American Journal of Critical Care*, 1, 102-106.
94. Noll, M. L., & Keen, M. F. (1991). Choosing a master's program in critical care. *Focus on Critical Care*, 18, 112-120.
95. *Noll, M. L., & Fountain, R. L. (1991). The relationship between mixed venous oxygen saturation and cardiac output in mechanically ventilated coronary artery bypass graft patients. *Progress in Cardiovascular Nursing*, 5, 34-40.
96. Russell, E.L., Noll, M.L., Twombly, C.L., & Graham, S.M. (1990). Collaboration to facilitate baccalaureate education in emergency departments. *Nursing Connections*, 3(4), 5-14.
97. Lundberg, J., & Noll, M. L. (1990). The long-term acute care hospital: A new option for ventilator dependent individuals. *AACN Clinical Issues in Critical Care Nursing*, 1, 280-288.
98. #Noll, M. L., Hix, C. D., & Scott, G. (1990). Closed tracheal suction systems: Advantages and nursing implications. *AACN Clinical Issues in Critical Care Nursing*, 1, 318-326.
99. Noll, M.L., & Russell, E. (1990). Emergency nursing: The ideal clinical elective. *Journal of Nursing Education*, 29, 236-238.
100. *Noll, M.L., & Fountain, R.L. (1990). The effect of backrest position on mixed venous oxygen saturation in mechanically ventilated cardiac surgery patients. *Heart & Lung*, 19, 243-251.
101. #Halfmann, S. L., & Noll, M. L. (1990). Can continuous monitoring of mixed venous oxygen saturation be substituted for thermodilution cardiac output measurements? *Focus on Critical Care*, 17, 157-162.
102. Hix, C. D., Hawley, D., & Noll, M. L. (1990). Should charge nurses be paid a differential? *Dimensions of Critical Care Nursing*, 9, 164-168.
103. Noll, M. L., Hix, C., & Hawley, D. (1989). Re-evaluating the role of the charge nurse. *Dimensions of Critical Care Nursing*, 8, 298-306.
104. Noll, M.L. (1988). SvO₂ monitoring, Research in Review Column, *Critical Care Nurse*, 8 (7), 11-12.
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- *#**Callahan, M.M.**, & **Sole, M.L.** (1996). The effects of calculator use on performance of drug dosage calculations among baccalaureate nursing students. *Proceedings of the Tenth Annual Conference of the Southern Nursing Research Society (SNRS)*. Miami Beach, FL: SNRS.
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- *#**Noll, M.L.** (1994). Use of interactive television to teach an elective in critical care. *Proceedings of the Twenty First Annual NTI of the American Association of Critical-Care Nurses*. Aliso Viejo, CA: AACN.
- *#**Noll, M. L.** & Byers, J.F. (1994) Comparison of trends in mixed venous oxygen saturation, arterial oxygen saturation, and clinical parameters with arterial blood gases during ventilatory weaning after cardiac surgery. *Proceedings of the Third National VA Nursing Research Conference*. San Antonio, TX: Department of Veterans Affairs Nursing Research Council.
- *#**Noll, M. L.** & Byers, J.F. (1993). Comparison of trends in mixed venous oxygen saturation, arterial oxygen saturation. and clinical parameters with arterial blood gases during ventilatory weaning after cardiac surgery. *Florida Nurse, 41(10)*, 6.
- *#**Noll, M.L.**, Duncan, C.A., Fountain, R.L., Weaver, L., Osmanski, V.P., & Halfmann, S. (1991). Normal fluctuation in mixed venous oxygen saturation (SvO₂) in critically ill patients. *Heart & Lung, 20(4)*, 25A.
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- *#**Noll, M.L.**, Russell, E.L., Kirksey, K., & Fountain, R.L. (1991). Change in undergraduate students' self-evaluations of skill and behaviors after completion of elective courses. In *1991 Ninth Annual Conference on Research in Nursing Education: Proceedings and Abstracts*. San Francisco, CA: National League for Nursing, Council for the Society for Research in Nursing Education.
- *#**Noll, M.L.**, & Fountain, R. (1989). The relationship between mixed venous oxygen saturation and cardiac output in mechanically- ventilated post-operative coronary artery bypass graft patients. *Heart & Lung, 18*, 293-294.
- *#**Noll, M.L.** (1988). The effect of backrest position on mixed venous oxygen saturation in intubated post-cardiac surgery patients. *Heart & Lung, 17*, 311.
- *#**Noll, M.L.** (1980). The effects of admission to the coronary care unit on subjective perceptions of depersonalization. In *Proceedings of the Seventh Annual 1980 NTI*. Irvine, CA: AACN.

PATENTS

Date	Role	Title	Agency	Type	Patent
8/13/2020	Welch, G., Nagendran, A.; Sole, M.L. ; Gonzalez, L.	Physical-virtual patient bed system	United States Patent	Extramural	US Patent 10,380,921

RESEARCH and GRANTS

Date	Role	Title	Agency	Type	Amount
2021- 2023	Co-I	Intensive Care Unit Delirium in the COVID-19 Pandemic PI: Brian Peach	American Association of Critical-Care Nurses	Extramural	\$10,000
2020- 2022	Sponsor	Exploration of the oral microbiome in non-	National Institutes of Health; NRSA Pre- Doctoral Fellowship	Extramural	\$67,475

Date	Role	Title	Agency	Type	Amount
		ventilated hospitalized patients PI: Kimberly (Emery) Rathbun			
2020-2025	Co-I	In-home Physio-feedback Exercise pRogram (PEER) to reframe fall risk appraisal, improve balance and prevent falls in older adults. PI: Ladda Thiamwong	National Institutes of Health	Extramural	\$2,746,940 Submitted 11/05/2019 Not funded
10-15-2019	Co-I	Microbiome load of feeding tube stylets. Lillian Aguirre, Orlando Health; Devendra Mehta, Orlando Health; Chirajyoti Deb, Orlando Health; Mary Lou Sole, UCF; Robert Hines, UCF.	UCF Seed Funding: Exploratory Research Award (ER1)	Intramural	\$25,395 Funded
2014-2019	PI	Oral Suction Intervention to Reduce Aspiration and Ventilator-Events NO-ASPIRATE	National Institutes of Health 1R01NR014508-01A1	Extramural	\$2,300,000
2013	Co-I	Physical-Virtual Patient PI: Gregory Welch	National Science Foundation	Extramural	Not funded
2012	Co-I	<u>Aseptic Techniques for Insertion of Catheters through Simulation (ASEPTIC-SIM)</u> PI: Laura Gonzalez	National League of Nursing	Extramural	Not funded
2011	PI	Characteristics and airway management of patients who undergo tracheostomy (CAMP-TRACH)	Sage Products, Cary, IL	Extramural, corporate	\$22,000
2011	Co-I	Simulating Subtle Clinical Changes and Realistic Conversation: Going Beyond Mannequins PI: Allred, Kelly	UCF Institute for Simulation and Training	Intramural	\$125,000
2011	PI	Comprehensive Airway Management for Infection Prevention in Ventilated Patients	Agency for Healthcare Research and Quality	Extramural	Scored—Not funded
2010	PI	Airway Management in Mechanically Ventilated Patients	National Institutes of Health	Extramural	Scored –Not funded (JIT)
2009-2011	Co-I	Promoting the Use of Simulation Technology in Florida Nurse Education PI: Florida Center for Nursing and The Blue Foundation for a Healthy Florida	Robert Wood Johnson Foundation Partners Investing in Nursing's Future / Northwest Heath Foundation	Extramural	\$470,000

Date	Role	Title	Agency	Type	Amount
2008-2009	Co-I	Outcomes of Implementation of the Clinical Nurse Leader Role PI: Penoyer, Daleen Aragon	Florida Center for Nursing	Extramural	\$15,000
2007-2009	PI	Strategies for Airway Management & Prevention Endotracheal Tube Cuff Intervention (STAMP-ETC)	National Institutes of Health; NINR 1R21NR010262-01	Extramural	\$275,000
2006-2007	PI	Assessment of Endotracheal Cuff Pressures with Continuous Monitoring	American Association of Critical-Care Nurses	Extramural	\$10,000
2005	Co-I	Biosurveillance with Web-based Triage PI: Wan, Thomas	National Library of Medicine	Extramural	Scored - Not funded
2005-2006	PI	Evaluation of Endotracheal Tube Cuff Pressures in a Simulated Setting	Winter Park Health Foundation	Extramural	\$2,500
2005-2007	Co-I	Evaluation of Web-Based Triage Referrals for Emergent or Immediate Care in College Students PI: Stuart, Patty	Koster Insurance Innovative Practices in College Health Fund	Extramural	\$2,500
2005-2008	Co-I	Alcohol Screening and Intervention in a College Clinic PI: Schaus, James	National Institute on Alcohol Abuse and Alcoholism 1U18AA015673-01	Extramural	\$556,569
2005	PI	Safe Practices in Preventing Ventilator-Associated Pneumonia	Agency for Healthcare Research and Quality (AHRQ)	Extramural	Scored –Not funded (JIT)
2003-2008	PI	Web-Based Triage and Syndromic Surveillance in a College Health Setting: A Pilot Study	DSHI, Rockledge, FL	Industry	24/7 WebMD Software
2001	PI	Changes in Endotracheal Cuff Pressures Over Time	Posey, Inc	Industry	Equipment
2001	PI	Multi-Site Survey of Closed-System Suctioning and Airway Management Practices of Intubated Patients	Metropolitan Orlando Chapter of American Association of Critical-Care Nurses	Extramural	\$300
2001	PI	Suctioning Research	Smith Industries/Sims Portex	Industry	\$1,000
2000-2001	PI	Multi-Site Survey of Closed-System Suctioning and Airway Management Practices of Intubated Patients	American Association of Critical-Care Nurses	Extramural	\$6,000
2000-2001	PI	Pilot Study of Bacterial Growth in Airway Secretions and Respiratory Care Equipment	Sigma Theta Tau, Theta Epsilon Chapter	Extramural	\$2,000
1998	Co-I	UCF/Orange/Seminole County Fire Rescue	UCF Presidential Initiative to Fund Major Research Equipment	Intramural	\$100,766

Date	Role	Title	Agency	Type	Amount
		Training Facility PI: Kincaid, Peter			
1997-1998	Consultant	Combat trauma patient care simulator PI: Kincaid, Peter	Department of Defense	Extramural	\$1 million
1997	Co-I	A.D.A.M. Educational research partnership program	ADAM Software Company	Industry	\$20,000 Not funded
1995-1996	Co-I	In-vitro study of colonization of multi-use closed suction systems over a 24-hour period	UCF College of Health and Public Affairs	Intramural	\$2,000
1995	Co-I	Nurses' practice with HIV+ patients PI: Mata, Ron	UCF Summer Undergraduate Minority Research Enhancement Award	Intramural	\$4,000
1992-1994	PI	Comparison of colonization and nosocomial infection rates of the Sherwood modular closed suction system	Sherwood Medical (Corporate)	Industry	\$150,000 \$55,000 final funding
1992 – 1994	PI	Comparison of trends in SvO ₂ , SpO ₂ , and clinical parameters with ABGs during ventilatory weaning after cardiac surgery.	Florida League for Nursing	Extramural	\$1,000
			Florida Nurses Foundation		\$350
			Metropolitan Orlando Chapter AACN		\$125
1990-1991	Consultant	Self-care management of heart disease interactive videodisc module developed by Masterpoint Video Productions.	NIH-SBIR	Extramural	
1989-1991	PI	Mixed venous oxygen saturation: normal fluctuation and effect of patient care activities.	Sigma Theta Tau, Delta Alpha Chapter	Extramural	\$500
1988	PI	The relationship between mixed venous oxygen saturation and cardiac output in cardiac surgery patients.			
1986-1987		The effect of backrest position on mixed venous oxygen saturation in intubated post-cardiac surgery patients.	Sigma Theta Tau, Delta Alpha Chapter	Extramural	\$1,000
1980	Project Director	Determining staffing needs for patient care.	University of California, San Francisco, Continuing Education in Nursing	Intramural	
1979	PI	The effects of admission to the coronary care unit on			

Date	Role	Title	Agency	Type	Amount
		subjective perceptions of depersonalization.			

OTHER FUNDING

Date	Role	Title	Agency	Type	Amount
2003-2004	PI	RN to BSN Concurrent Enrollment Grant	Provost Special Initiative	Intramural	\$110,000
2003	PI	Simulation Laboratory for the Health Sciences: Human Patient Simulator	COHPA and School of Nursing	Intramural	\$50,000
2003	Co-I	Nurses NOW— Tuition Assistance PI: Hennig, Linda	Workforce Development	Extramural	\$117,200
2002-2003	PI	RN to BSN Concurrent Enrollment Grant	Provost Special Initiative	Intramural	\$110,000
2002-2003	Sub-I	Nursing Career Cluster Consortium PI: Orange County Public Schools	State of Florida	State	
2000-2001	Co-I	Professional nurse traineeship	Department of Health and Human Services	Extramural	\$40,000
1999-2000	Co-I	Professional nurse traineeship	Department of Health and Human Services	Extramural	\$66,196
1998-1999	Project Manager	Professional nurse traineeship	Department of Health and Human Services	Extramural	\$54,590
1997-1998	Project Manager	Professional nurse traineeship	Department of Health and Human Services	Extramural	\$40,926
1995-1996	Project Manager	Professional nurse traineeship	Department of Health and Human Services	Extramural	\$17,775

PRESENTATIONS—NATIONAL/INTERNATIONAL

Date	Type	Title	Conference Title, City/State	Refereed/Invited
05/24	Poster	Machine learning models for microaspiration prediction as a proxy for enteral feeding intolerance. (Bourgault AM, Logvinov I, Xie R, Liu C, Powers J, Sole ML)	American Association of Critical Care Nurses National Teaching Institute, Denver, CO	Refereed
05/24	Poster	Integrative review of chlorhexidine oral care in mechanically ventilated patients. (Simmons J, Bourgault AM, Peach B, Sole ML).	American Association of Critical Care Nurses National Teaching Institute, Denver, CO	Refereed
01/24	Podium/Poster	Oral microbiome changes over time in hospitalized older adults from skilled nursing facility vs home. (Rathbun KP, Yooseph S,	Society of Critical Care Medicine, Phoenix, AZ	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
		Xie R, Bourgault AM, Talbert S, Loerzel V, Sole ML)		
01/24	Podium/ Poster	Respiratory culture results and antibiotic use in a large cohort of mechanically ventilated patients. (Sole ML, Rathbun KP)	Society of Critical Care Medicine, Phoenix, AZ	Refereed
05/23	Poster	Changes in oral health during hospitalization in non-ventilated older adults. (Rathbun K, Sole ML, Bourgault AM, Talbert S)	American Association of Critical Care Nurses (AACN) National Teaching Institute, Philadelphia, PA	Refereed
04/22	Virtual Poster	Changes in the oral microbiome in nonventilated hospitalized patients over time (Rathbun KP, Forsman AM, Sole ML, Bourgault AM, Talbert S)	Society of Critical Care Medicine, Virtual	Refereed
04/22	Virtual Poster	Microbiome Analysis Informs Small-Bore Feeding Tube Stylet Cleansing and Storage Practices.	Society of Critical Care Medicine, Virtual	Refereed
05/23/21	Podium/ Poster	Relationship of enteral feeding with microaspiration in critically ill adults. (Bourgault AM, Talbert, S, Xie R, Sole ML, Mehta D, Abomoelak B, Deb C)	American Association of Critical Care Nurses (AACN) NTI national conference. Virtual	Invited. Refereed. 2021 AACN Research Abstract Award.
05/23/21	Poster	Chlorhexidine oral care in ventilated patients: Does it make a difference in outcomes (Sole ML, Middleton A, Penoyer E, Bennett M, Talbert S.	American Association of Critical Care Nurses (AACN) NTI national conference. Virtual	Refereed
02/03-21	Podium	Severity of Acute Respiratory Distress Syndrome and clinical outcomes. (Sole ML, Talbert, S, Rathbun E, Bourgault AM)	Society of Critical Care Medicine (SCCM). 2021 Virtual Critical Care Congress.	Refereed
03/20	Poster*	Intubation location, aspiration, and ventilator-associated conditions (Deatrick, Emery, Talbert, Middleton, Abomoelak, Deb, Mehta, Sole) *Not presented due to COVID-19	Southern Nursing Research Society, New Orleans, LA	Refereed
03/20	Poster*	Effect of mechanical ventilation on the pulmonary microbiome over time *Not presented due to COVID-19	Southern Nursing Research Society, New Orleans, LA	Refereed
02/18/20	Podium	Pepsin microaspiration and clinical outcomes in mechanically ventilated patients (Talbert, Sole, Abomoelak, Deb, Middleton, Penoyer, Emery, Mehta)	Society of Critical Care Medicine, Orlando, FL	Refereed
02/18/20	Podium	Changes in the lung microbiome over time in mechanically ventilated patients	Society of Critical Care Medicine, Orlando, FL	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
05/20-23/19	Poster	Effect of an enhanced oral suction intervention on aspiration and clinical outcomes	American Association of Critical-Care Nurses National Teaching Institute, Orlando FL	Refereed
02/17/19	Poster/ Snapshot	Enhanced versus usual oral care on aspiration, ventilator-associated events, and discharge outcomes	Society of Critical Care Medicine, San Diego, CA	Refereed
02/17/19	Poster/ Snapshot	A Critical Care-Specific PUP Bundle Reduces Hospital-Acquired Pressure Ulcers in the ICU (Penoyer and Britt, PI)	Society of Critical Care Medicine, San Diego, CA	Refereed
02/19/19	Roundtable Discussion	So, you want to be a dean	Society of Critical Care Medicine, San Diego, CA	Invited
05/22-23/18	Poster	Aspiration in mechanically ventilated patients: Intubation factors and associated outcomes	American Association of Critical-Care Nurses National Teaching Institute, Boston, MA	Refereed
02/26/18	Poster/ Snapshot	Association between intubation factors and aspiration and ventilator-associated conditions	Society of Critical Care Medicine, San Antonio, TX	Refereed
02/26/18	Poster/ Snapshot	Association between intubation factors and aspiration and ventilator-associated conditions	Society of Critical Care Medicine, San Antonio, TX	Refereed
07/29/17	Podium	Researcher Hall of Fame: Conversation with honorees.	Sigma Theta Tau International, International Research Conference, Dublin, Ireland	Invited
05/23/17	Podium	Aspiration and ventilator-associated conditions with 2 types of endotracheal tubes	American Association of Critical-Care Nurses National Teaching Institute, Houston, TX	Refereed
05/18/16	Podium	Outcomes of ventilator-associated conditions: length of stay, duration of ventilation, and mortality	American Association of Critical-Care Nurses National Teaching Institute, New Orleans, LA	Refereed
05/17/16	Podium	Designing quantitative studies: Lessons learned from clinical practice	American Association of Critical-Care Nurses National Teaching Institute, New Orleans, LA	Refereed
03/29/16	Podium	Graduate recruitment in a competitive world	GNAP: Graduate Nursing Admission Professionals. American Association of Colleges of Nursing, Orlando, FL	Invited
02/23/16	Podium/ Poster	Length of stay, ventilator duration, and mortality associated with ventilator-associated conditions (Deaton, Sole , Middleton, Bennett, Yan, Penoyer, Venus, Talbert)	Society of Critical Care Medicine, Orlando, FL	Refereed
02/23/16	Podium/ Poster	Impact of subglottic suction endotracheal tubes on aspiration and ventilator-associated conditions (Bennett, Sole , Middleton, Penoyer, Yan, Conrad, Mehta)	Society of Critical Care Medicine, Orlando, FL	Refereed
02/22/16	Podium/	Amylase in tracheal secretions of	Society of Critical Care Medicine,	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
	Poster	mechanically ventilated patients (Middleton, Sole , Conrad, Bennett, Deaton, Yan, Penoyer, Mehta)	Orlando, FL	
05/20/14	Podium	Redefining ventilator-associated events after one year of surveillance.	American Association of Critical-Care Nurses National Teaching Institute, Denver, CO	Refereed
01/25/14	Podium	Improving Teamwork Performances in Cardiopulmonary Arrest through a teamwork intervention. PI: Tara Mahramus	14 th International Meeting on Simulation in Healthcare, San Francisco, CA	Refereed
05/20/13	Podium	We Eliminated VAP, but now we have Ventilator-Associated Conditions (VAC)!	American Association of Critical-Care Nurses National Teaching Institute and Critical Care Exposition, Boston, MA	Refereed
01/12/14	Poster	The Effect of a Teamwork Training Program on Perceptions of Teamwork by Cardiopulmonary Arrest Teams. PI: Tara Marahmus	Society of Critical Care Medicine, 43 rd Critical Care Congress, San Francisco, CA	Referred
05/21/13	Podium	Planning Clinical Research in Critical Care: The Devil is in the Details	American Association of Critical-Care Nurses National Teaching Institute and Critical Care Exposition, Boston, MA	Refereed
05/21/13	Podium	Physiologic Responses to a Passive Exercise Intervention in Mechanically-Ventilated Adults PI: Christina Amidei	American Association of Critical-Care Nurses National Teaching Institute and Critical Care Exposition, Boston, MA	Refereed
04/11/13	Poster	Non-Invasive Positive Pressure Ventilation (NPPV): Its Uses, Complications, & Implications within Nursing Practice in Acute Care Settings PI: Alexis Marano	National Council on Undergraduate Research 2013, La Crosse, WI	Refereed
03/08/13	Podium	An A, B, C Approach for Developing a Program of Research	NACNS 2013 Annual Conference, San Antonio, TX	Invited
01/20/13	Poster	Characteristics And Outcomes Of Critically Ill Patients Who Require A Percutaneous Tracheostomy	Society of Critical Care Medicine, 42nd Critical Care Congress, San Juan, Puerto Rico	Refereed
01/20/13	Poster	Pepsin And Salivary Amylase In Oral And Tracheal Secretions: A Pilot Study	Society of Critical Care Medicine, 42nd Critical Care Congress, San Juan, Puerto Rico	Refereed
01/20/13	Poster Scholarship Winner	Clinical Indicators For Endotracheal Suctioning In Adult Patients Receiving Mechanical Ventilation	Society of Critical Care Medicine, 42nd Critical Care Congress, San Juan, Puerto Rico	Refereed
01/20/13	Poster	Changes In Physiological And Ventilator Parameters Following Tracheostomy	Society of Critical Care Medicine, 42nd Critical Care Congress, San Juan, Puerto Rico	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
10/18/12	Podium	Balancing Role Responsibilities to Achieve Success	SCNSE Second Annual National Conference	Invited
05/22/12	Podium	Family Presence: How, Not if	American Association of Critical-Care Nurses National Teaching Institute and Critical Care Exposition, Orlando, FL	Invited
05/21/12	Podium	Together, Stronger, Bolder: Stopping the Revolving Door of Heart Failure Readmissions (Learning Connection mentor to Lyne Chamberlain)	American Association of Critical-Care Nurses National Teaching Institute and Critical Care Exposition, Orlando, FL	Refereed
05/21/12	Podium	Nursing Research: From an Idea to the IRB	American Association of Critical-Care Nurses National Teaching Institute and Critical Care Exposition, Orlando, FL	Refereed
10/29/11	Poster	Improving the Care of Chronic Kidney Disease with Group Visits: A Pilot Study PI: Vicki Montoya	Sigma Theta Tau International Honor Society of Nursing 41 st Biennial Convention, Grapevine, TX	Refereed
09/11/11	Poster	Evaluation of an Educational Intervention, Utilizing Simulation and a Teach Back Method, to Increase Nurses' Knowledge and Retention of Heart Failure Self-Management Principles PI: Sarah Frewin	Heart Failure Nursing Society, Boston, MA	Refereed
07/13/11	Podium	Central Venous Catheter Access: The Registered Nurse's Role in Preventing Catheter Related Blood Stream Infections PI: William Warrington	Sigma Theta Tau International 22 nd International Nursing Research Congress, Cancun, Mexico	Refereed
07/11/11	Podium	Simulation Resources and Needs: A Statewide Perspective from Florida	Sigma Theta Tau International 22 nd International Nursing Research Congress, Cancun, Mexico	Refereed
06/16/11	Podium	Promoting the Use of Simulation Technology in Florida Nurse Education (With M.E. "Betsy" Guimond)	10th Annual International Nursing Simulation/Learning Resource Center Conference (INASCL), Orlando, FL	Refereed
05/16/11	Podium	More than a Swish or a Swab: A Comprehensive Approach to VAP Prevention	Association of Nurses in Preventing Infections (AIPI), Quebec, Canada	Invited
05/04/11	Podium	From the Idea to the IRB	American Association of Critical-Care Nurses National Teaching Institute and Critical Care Exposition, Chicago, IL	Refereed
01/18/11	Podium	Is There Room in the Nurse's Work Schedule for Publishing?	Society of Critical Care Medicine, 40 th Critical Care Congress, San Diego, CA	Invited
01/18/11	Podium	Discussing Prognosis with Families	Society of Critical Care Medicine, 40 th Critical Care Congress, San	Invited

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
			Diego, CA	
01/16/11	Poster	Outcomes of an Electronic Alert on Implementation of the Sepsis Resuscitation Bundle: A pilot study PI: Bustraan, Lynn	Society of Critical Care Medicine, 40 th Critical Care Congress, San Diego, CA	Refereed
10/01/10	Podium	Sepsis in Clinical Management of Other Disease (Panel Presentation)	Merinoff Symposium: The Global Call to Action on Sepsis, Merinoff Foundation, Long Island, NY	Invited
06/16/10	Podium	Prevention of Ventilator-Associated Pneumonia	National Conference of the Spanish Association of Critical Care Nursing (SEEIUC), Malaga, Spain	Invited
05/17/10	Podium	How I learned my ABCs: Action, back-to-basics, collaboration, discovery	American Association of Critical-Care Nurses National Teaching Institute and Critical Care Exposition, Washington, DC.	Refereed
01/11/10	Podium	Nursing Research Expert Panel	Society of Critical Care Medicine 39 th Critical Care Congress, Miami, FL	Invited
05/21/09	Podium	What Would Florence Do in 2009? Application of Evidence-Based Fundamental Nursing Care (Oral Care)	American Association of Critical-Care Nurses National Teaching Institute, New Orleans, LA	Refereed
05/18/09	Podium	New Guidelines For Venous Thromboembolism	American Association of Critical-Care Nurses National Teaching Institute, New Orleans, LA	Refereed
05/09	Poster	Endotracheal Tube Cuff Pressure: Changes Associated with Activity and over Time	American Association of Critical-Care Nurses National Teaching Institute, New Orleans, LA	Refereed
05/09	Poster	A Comparison of Computer and Traditional Face-to-Face Classroom Orientation for Beginning Critical Care Nurses PI: Anzalone, Patricia	American Association of Critical-Care Nurses National Teaching Institute, New Orleans, LA	Refereed
02/03/09	Poster	Evaluation of an Intervention to Maintain Endotracheal Cuff Pressure within Therapeutic Range	Society of Critical Care Medicine 38 th Critical Care Congress, Nashville, TN	Refereed
10/27/08	Podium	Quality Improvement: Venous Thromboembolism--How Are Our Guidelines Being Implemented?	CHEST 2008, American College of Chest Physicians	Invited
09/08	Poster Award Winner	The Effect of Music Intervention on Postoperative Pain and Anxiety PI: Allred, Kelly	2008 American Society of Pain Management Nurses National Conference, Tucson, AZ	Refereed
06/08	Poster	Reducing participation in drinking games: A strategy for reducing alcohol consumption and preventing its associated harms	Annual Meeting of the American College Health Association, Orlando, FL	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
		PI: Schaus, James		
05/07/08	Podium	Resuscitating the Basics (using evidence based practice)—Oral Care to Prevent VAP	American Association of Critical-Care Nurses National Teaching Institute, Chicago, IL	Refereed
05/05/08	Podium	Is Chlorhexidine the Key in Infection Prevention?	American Association of Critical-Care Nurses National Teaching Institute, Chicago, IL	Refereed
02/06/08	Podium	Quality and Safety in the ICU	Society of Critical Care Medicine 36th Annual Congress. Honolulu, HI.	Invited
02/06/08	Poster	Continuous Monitoring of Endotracheal Tube Cuff Pressures: A Pilot Study	Society of Critical Care Medicine 36th Annual Congress. Honolulu, HI	Refereed
11/07	Poster	Reducing alcohol use and related harms through two brief, healthcare provider-delivered motivational enhancement sessions PI: Schaus, James	41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA	Refereed
10/20/07	Podium	The Latest Buzz—Interventional Patient Hygiene	Canadian Association of Critical Care Nurses Dynamics of Critical Care 2007, Regina, Saskatchewan	Invited
05/24/07	Podium	DVT: Diagnosis and Management Guidelines	American Association of Critical-Care Nurses National Teaching Institute, Atlanta, GA	Refereed
05/21/07	Podium	Assessment of Endotracheal Cuff Pressures with Continuous Monitoring	American Association of Critical-Care Nurses National Teaching Institute, Atlanta, GA	Refereed
05/21/07	Podium	Combating Common Infections and Resistant Organisms	American Association of Critical-Care Nurses National Teaching Institute, Atlanta, GA	Refereed
02/20/07	Podium	The Nurse's Role in Infection Prevention	Society of Critical Care Medicine 36th Critical Care Conference, Orlando, FL	Invited
06/03/06	Podium	Web-Based Triage in College Health	American College Health Association Annual Meeting, New York, NY	Refereed
05/21/06	Podium	Best Practices: Improving outcomes of mechanical ventilation Pre-Conference with Grap, Munro, & O'Neal	American Association of Critical-Care Nurses National Teaching Institute, Anaheim, CA	Refereed
05/20/06	Podium	EQuIPS: Emphasize Quality and Infection Prevention for Safety Pre-Conference with J. Byers	American Association of Critical-Care Nurses National Teaching Institute, Anaheim, CA	Refereed
02/06	Poster	Intermittent versus Continuous Measurement of Endotracheal Cuff Pressures	Society of Critical Care Medicine Annual Congress, San Francisco, CA	Refereed
06/01/05	Poster	Implementation of a Web-Based Interactive Triage System, 24/7 WebMed, in a College Health	American College Health Association Annual Meeting, San Diego, CA	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
		Setting; Co-I: Deichen, Stuart, Sole, Wheeler		
05/10/05	Poster	2005 Study of Practice Alerts	American Association of Critical-Care Nurses National Teaching Institute, New Orleans, LA	Invited
05/08/05	Podium	Best Practices for Mechanical Ventilation Pre-Conference with Grap, Munro, & O'Neal	American Association of Critical-Care Nurses National Teaching Institute, New Orleans, LA	Refereed
02/05	Poster	Outcomes Measurement in an Infection Prevention Project	Society of Critical Care Medicine Annual Congress, Orlando, FL	Refereed
01/17/05	Podium	Outcomes of a Hospital-Wide Initiative on Compliance with Hand Hygiene and Isolation Procedures	Society of Critical Care Medicine 34th Critical Care Congress, Phoenix, AZ	Refereed
01/16/05	Podium	Safety Practices to Prevent Ventilator Associated Pneumonia	Society of Critical Care Medicine 34th Critical Care Congress, Phoenix, AZ	Invited
10/09/04	Podium	Airway Management and Ventilator Associated Pneumonia.	29th Australian & New Zealand Annual Scientific Meeting On Intensive Care, Melbourne, Australia	Invited
10/09/04	Podium	Is Role Expansion In the Best Interest of Critical Care Nurses?	29th Australian & New Zealand Annual Scientific Meeting On Intensive Care, Melbourne, Australia	Invited
10/09/04	Podium	Making Sense of Quantitative Statistics	29th Australian & New Zealand Annual Scientific Meeting On Intensive Care, Melbourne, Australia	Invited
05/16/04	Podium	VAP Prevention: Practices and Pitfalls Pre-Conference with Grap, Munro, & O'Neal	American Association of Critical-Care Nurses National Teaching Institute, Orlando, FL	Refereed
05/16/04	Podium	Challenges and Opportunities in Critical Care Research Pre-Conference with Grap, Munro, & O'Neal	American Association of Critical-Care Nurses National Teaching Institute, Orlando, FL	Refereed
05/11/04	Podium	Research Made Incredibly Easy and Facilitating Evidence-Based Practice	Loma Linda University Hospital, CA	Invited
09/30/04	Poster	A University and Community College Partnership: Concurrent AS-BSN Enrollment Ruland, Sole, Hennig, Aromando	National League for Nursing Education Summit 2004: Excellence and Innovation in Nursing Education, Orlando, FL	Refereed
05/19/03	Podium	Research Made Easy!	American Association of Critical-Care Nurses National Teaching Institute, San Antonio, TX	Refereed
05/18/03	Podium	Preventing Ventilator Associated Pneumonia Pre-Conference with Grap, Munro, & O'Neal	American Association of Critical-Care Nurses National Teaching Institute, San Antonio, TX	Refereed
01/31/03	Podium	Changes in Endotracheal Cuff	Society for Critical Care	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
		Pressures Over Time	Medicine, San Antonio, TX	
01/30/03	Podium	Airway Management—What Does the Evidence Show?	Society for Critical Care Medicine, San Antonio, TX	Invited
05/07/02	Podium	Suctioning Techniques And Airway Management Practices (Stamp): A Multi-Site Survey Of Institutional Policies	American Association of Critical-Care Nurses National Teaching Institute, Atlanta, GA	Refereed
05/07/02	Podium	Suctioning Techniques And Airway Management Practices (Stamp): A Multi-Site Survey Of Registered Nurses' And Respiratory Therapists' Practices	American Association of Critical-Care Nurses National Teaching Institute, Atlanta, GA	Refereed
05/07/02	Podium	ZAP the VAP (Ventilator-Associated Pneumonia)	American Association of Critical-Care Nurses National Teaching Institute, Atlanta, GA	Refereed
05/22-25/00	Poster	Analysis of Factors Related to the Development of Ventilator-Associated Pneumonia Byers and Sole	American Association of Critical-Care Nurses National Teaching Institute, Orlando, FL	Refereed
05/23/00	Podium	Medical and Legal Implications of Cardiac Arrest Protocols	American Association of Critical-Care Nurses National Teaching Institute, Orlando, FL	Invited
02/12-14/00	Poster	Analysis of Factors Related to the Development of Ventilator-Associated Pneumonia Byers and Sole	Society of Critical Care Medicine 29th Educational and Scientific Symposium, Orlando, FL	Refereed
02/12/00	Symposium	Variables Influencing Outcomes in Elective Aortic Reconstruction Aragon, Sole, Zhang, Clancy	Society of Critical Care Medicine 29th Educational and Scientific Symposium, Orlando, FL	Refereed
09/99	Poster	Web-based Education: Application to Rehabilitation Hennig, Sole, Healy	American Congress of Rehabilitation Medicine Annual Meeting, Orlando, FL	Refereed
06/13/99	Podium	Using the Internet to Enhance and Deliver Courses	National Nurse Educator Conference, Medical College of Pennsylvania/Hahnemann University, Philadelphia, PA	Invited
05/20/99	Podium	Alphabet Soup: What Do Those Research Statistics Really Mean?	American Association of Critical Care Nurses, National Teaching Institute, New Orleans, LA	Refereed
05/18/99	Podium	Publishing in Critical Care	AACN National Teaching Institute, New Orleans, LA	Invited
01/04/99	Podium	Learning On-Line	National Nurse Educator Conference, Medical College of Pennsylvania/Hahnemann University, Orlando, FL	Invited
01/03/99	Podium	Using the Internet to Enhance and Deliver Courses Hennig, Sole, Peterson	National Nurse Educator Conference, Medical College of Pennsylvania/Hahnemann University, Orlando, FL	Invited
01/3-4/99	Poster	Web-based Instruction for RN to BSN Students Hennig, Stullenbarger, Dow, Peterson, Sole	National Nurse Educator Conference, Medical College of Pennsylvania/Hahnemann University, Orlando, FL	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
10/29-11/1/98	Podium	Use Of The Internet To Enhance Courses Offered Via Interactive Television And Videotape	American Academy of Nursing 25th Anniversary Meeting & Conference, Breakthroughs in Nursing, Acapulco, Mexico	Refereed
10/98	Podium	Use of the Internet to Enhance Courses Offered Via Interactive Television and Videotape	Educom 98/UCF Campus Showcase, Orlando, FL	Invited
06/02/98	Podium	Publishing in Critical Care	AACN National Teaching Institute, Los Angeles, CA	Invited
05/22/97	Podium	Publishing in Critical Care	AACN National Teaching Institute, Orlando, FL	Invited
05/20/96	Podium	Publishing in Critical Care	AACN National Teaching Institute, Anaheim, CA	Invited
01/05/96	Poster	The Effects Of Calculator Use On Performance Of Drug Dosage Calculations Among Baccalaureate Nursing Students	Medical College of Pennsylvania & Hanneman University, Nursing Education '96, Orlando, FL	Refereed
05/17/95	Podium	How to Review for Scientific Journals	AACN National Teaching Institute, New Orleans, LA	Invited
05/16/95	Podium	Publishing in Critical Care	AACN National Teaching Institute, New Orleans, LA	Invited
06/09/94	Podium	Comparison Of Trends In Mixed Venous Oxygen Saturation, Arterial Oxygen Saturation, And Clinical Parameters With Arterial Blood Gases During Ventilatory Weaning After Cardiac Surgery	Third National VA Nursing Research Conference, San Antonio, TX	Refereed
05/10/94	Podium	Use of Interactive Television To Teach An Elective In Critical Care	AACN National Teaching Institute, Atlanta, GA	Refereed
11/22/93	Podium	Education Reform (Parts I & II)	AACN Leadership Institute, Nashville, TN	Invited
05/26/93	Podium	Educational Imperatives for Critical Care: Implications for the Future	AACN National Teaching Institute, Anaheim, CA	Invited
05/16/91	Podium	The Effect of Activities on Mixed Venous Oxygen Saturation (SvO2) in Critically Ill Patients	AACN National Teaching Institute, Boston, MA	Refereed
05/15/91	Podium	Closed Tracheal Suction Systems: Guidelines for Effective Use	AACN National Teaching Institute, Boston, MA	Refereed
05/13/91	Podium	Normal Fluctuation in Mixed Venous Oxygen Saturation (SvO2) in Critically Ill Patients	AACN National Teaching Institute, Boston, MA	Refereed
05/13/91	Podium	Creative Strategies for Evaluating Learning	Evaluation Strategies for the Nurse Educator, AACN National Teaching Institute Pre-Conference Workshop, Boston, MA	Refereed
02/06/91	Poster	Changes in Undergraduate Students' Self Evaluations of Skills and Behaviors after Completion of Elective Courses	National League for Nursing Council for the Society of Research in Nursing Education 1991 Ninth Annual Conference on	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
			Research in Nursing Education, San Francisco, CA	
05/16/89	Podium	The Relationship Between Mixed Venous Oxygen Saturation and Cardiac Output in Mechanically-Ventilated Post-Operative Coronary Artery Bypass Graft Patients	AACN National Teaching Institute, Atlanta, GA	Refereed
05/16/89	Podium	Who Prepares the Entry Level Nurse--Service or Academia?	AACN National Teaching Institute, Atlanta, GA	Refereed
05/10/88	Poster	The Effect of Backrest Position on Mixed Venous Oxygen Saturation in Intubated Post-Cardiac Surgery Patients	National Teaching Institute, AACN, Dallas, TX	Refereed
03/20/87	Poster	Integrated Care Planning System	National Conference on Nursing Diagnosis in Critical Care, Beyond Conceptual Controversy, AACN and Marquette University, Milwaukee, WI	Refereed
05/22/80		Psychological Effects of Admission to the Coronary Care Unit on Subjective Perceptions of Depersonalization	National Teaching Institute, AACN, Atlanta, GA	Refereed

PRESENTATIONS—LOCAL/REGIONAL/STATE

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
02/02/24	Podium	Fueling the Future of Nursing at UCF Lake Nona	Leadership Orlando, Lake Nona, FL	Invited
09/12/23	Podium	Fueling the Future of Nursing at UCF	LIFE at UCF, Orlando, FL	Invited
03/07/23	Podium	Building the College of Nursing for the Future	Florida Executive Women (FEW), Orlando, FL	Invited
10/03/22	Podium	Fueling the Future of Nursing at UCF	Women's Club at UCF, Orlando, FL	Invited
06/23/22	Podium	Fueling the Future of Nursing at UCF	Central Florida Rotary, Orlando, FL	Invited
03/09/22	Podium	Fueling the Future of Nursing at UCF	Kiwanis Club, Orlando, FL	Invited
03/29/19	Podium	From the Bedside to the Research Hall of Fame: Connections and Collaboration for Research Success	Eastern AHEC Collaborative Resesarch Day, Greenville, NC	Keynote
02/27/19	Symposium	Managing a clinical trial in the acute care setting (four papers)	Southern Nursing Research Society Annual Conference	Refereed
07/15/17	Podium	From the Halls of the ICU to the Researcher Hall of Fame	Florida Nurses Association, Evidence-Based Research Conference, Orlando, FL	Keynote
02/23/17	Poster	Early Enrollment Challenges in the Critical Care Setting	Southern Nursing Research Society Annual Meeting, Dallas, TX	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
4/24/15	Podium	Improving Care of Ventilated Patients through Research	2 nd Annual Florida Hospital Research Forum, Orlando, FL	Invited
1/08/15	Podium	Study Awareness: Practical Tools & Tips	CORO Research Series, Orlando Health, Orlando, FL	Invited
2/27/14	Podium	An A,B, C approach for developing a program of research in critical care.	Boston Mass General Hospital Grand Rounds, Boston, MA	Invited
2/14/14	Podium	Developing an Innovative, Collaborative Agenda for Simulation Research (Symposium—5 sessions)	Southern Nursing Research Society, 28 th Annual Conference, San Antonio, TX	Refereed
3/8/13	Podium	Physiologic Responses to a Passive Exercise Intervention in Mechanically-ventilated Critically Ill Adults. PI: Christina Amidei	MNRS 37 th Annual Research Conference, Chicago, IL	Refereed
3/1/13	Poster/Podium	Clinical Cues for Endotracheal Suctioning	SNRS Annual Conference, Little Rock, AR	Refereed
4/3/12	Podium	Evaluation of an educational intervention utilizing simulation and a teach back (TB) method, to increase nurses' knowledge and retention of heart failure (HF) self-management (SM) principles	Sigma Theta Tau (STT), International, Theta Epsilon Chapter, Winter Park, FL	Refereed
4/3/12	Podium	Comparison of airway management practices for intubated adult patients between registered nurses and respiratory care practitioners	Sigma Theta Tau (STT), International, Theta Epsilon Chapter, Winter Park, FL	Refereed
2/24/12	Poster	Measuring physiologic responses to mobilization in critical illness. PI: Christina Stewart-Amidei	SNRS Annual Conference, New Orleans, LA	Refereed
2/24/12	Poster	An evaluation of tracheostomy care anxiety relief through education and support (T-CARES): A pilot study PI: William Crosby	SNRS Annual Conference, New Orleans, LA	Refereed
2/23/12	Poster	Evidence-based indicators for tracheal suction reported by nurses and respiratory therapists	SNRS Annual Conference, New Orleans, LA	Refereed
11/07/11	Podium	Developing Research Programs and Partnerships in Biomedical and Health Sciences	UCF Opportunities in Health Related Research, Orlando, FL	Invited
09/09/11	Podium	Futility and End-of-Life Care: Challenges and Opportunities	2011 Fort Worth Critical Care Conference	Invited
2/16-19/11	Poster	Outcomes of an Electronic Alert on Implementation of the Sepsis Resuscitation Bundle: A pilot study PI: Bustraan, Lynn	Southern Nursing Research Society 25 th Annual Conference, Jacksonville, FL	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
10/01/10	Podium	Sepsis in Clinical Management of Other Disease (Panel Presentation)	Merinoff Symposium: The Global Call to Action on Sepsis, Merinoff Foundation, Long Island, NY	Invited
9/10/10	Podium	Great Expectations for Evidence Based Practice	Orlando Health 4 th Annual Cardiac and Vascular Seminar, Lake Mary, FL	Invited
08/16/10	Podium	Writing For Publication	Orlando Regional Healthcare System, Orlando, FL	Invited
05/13/10	Podium	Great Expectations: Intentions and Connections	Sigma Theta Tau (STT), International Honor Society of Nursing, IOTA NU Chapter, Awards Dinner, Tyler, TX	Refereed
05/13/10	Podium	Developing a Career Trajectory (workshop)	Sigma Theta Tau (STT), International Honor Society of Nursing, Iota Nu Chapter, Tyler, TX	Invited
05/11/10	Podium	Great Expectations: Intentions and Connections	Metropolitan Orlando Chapter AACN, Orlando, FL	Invited
04/09/10	Podium	SOS for SSI	Mohawk Valley Chapter AACN, Oneida, NY	Invited
02/05/10	Podium	Oropharyngeal Secretion Removal in Intubated Patients	Southern Nursing Research Society 24 th Annual Conference, Austin, TX	Refereed
02/21/10	Podium	ZAP VAP	Swamped with Knowledge, Gainesville Chapter AACN, Gainesville, FL	Invited
11/19/09	Podium	Nursing Strategies to Prevent VAP	American Association of Critical-Care Ft. Wayne Chapter, Ft. Wayne, IN	Invited
10/29/09	Podium	Nursing Research: Statistics Basics	Orlando Health, Orlando, FL	Invited
10/22/09	Podium	Prevention of VAP: Fact, Fiction, and Evidence	American Association of Critical-Care Mountain to Sound Chapter, Seattle, WA	Invited
09/24/09	Podium	Catch the Buzz: Interventional Hygiene and Prevention of VAP	Pitt County Memorial Hospital Grand Rounds, Greenville, NC	Invited
08/20/09	Podium	Nursing Research: Sampling Techniques	Orlando Health, Orlando, FL	Invited
07/23/09	Podium	Prevention of VAP: Fact, Fiction, and Evidence	American Association of Critical-Care Nurses Waves of Wisdom Conference. Orlando, FL	Invited
04/15/09	Keynote speaker	Great Expectations: Implementation of Evidenced-Based Practice	Lee Memorial Health System's 4 th Annual Nursing Research and Evidence-based Practice Conference, <i>Vigilance Through Compassion and Competence</i> , Ft. Myers, FL	Invited
02/12/09	Poster	The Effects of an Evidence-Based Intervention on Stress and Coping of Families of Critically Ill Trauma Patients.	Southern Nursing Research Society 23 rd Annual Conference, Baltimore, MD	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
		PI: Knapp, Sandra		
01/09/09	Poster	EPICS: The Family Bundle: A Tool for Every Critical Care Nurse. PI: Knapp, Sandra	Shands Jacksonville Evidence-Based Practice Conference, Jacksonville, FL	Refereed
09/10/08	Podium	Prevention of VAP	Barnes-Jewish Hospital System, St. Louis, MO	Invited
04/25/08	Podium	The Role of Oral Care in Infection Prevention	Spring Forward, guided by the Stars, Michigan society for Infection Control, Lansing, MI	Invited
03/12/08	Podium	The Role of Oral Care in Infection Prevention	Saving Lives by Doing the Right Thing, Palmetto Association of Professionals in Infection Prevention and Control, Columbia, SC	Invited
02/22/08	Symposium	High Risk Drinking in College Students Sole, Rash, Harper	Southern Nursing Research Society 22nd Annual Conference, Birmingham, AL	Refereed
11/15/07	Podium	Writing for Publication and Preparing Posters	Sigma Theta Tau, Theta Epsilon Chapter, Orlando, FL	Invited
09/20/07	Podium	Prevention of Ventilator-Associated Pneumonia	Greater Milwaukee Area Chapter, American Association of Critical-Care Nurses Fall Conference, Waukesha, WI	Invited
05/09/07	Podium	Prevention of Ventilator-Associated Pneumonia 3 presentations	Fargo, ND	Invited
03/09/07	Podium	Prevention of Healthcare-Acquired Pneumonia	High Sierra Critical Care Conference, Reno, NV	Invited
11/07/06	Podium	The Latest Buzz: Improving Outcomes with Interventional Patient Hygiene	Metropolitan Orlando Chapter AACN, Orlando, FL	Invited
10/13/06	Podium	Collecting Physiological Data in the Critically Ill Patient: How Difficult Can it Be?	Research, Renewal, and Roses Conference, Orlando, FL	Invited
04/02/06	Panel Participant	Walking the Path of a Nursing Scholar	Theta Epsilon Sigma Theta Tau Annual Research Day.	Invited
03/08/06	Podium	Patient Safety and Infection Control	"Don't Gamble with Patient Safety" 4th Annual Patient Safety Days, Genesis Health Systems, Davenport Iowa and Illini Campuses	Invited
02/06	Poster	Intermittent Versus Continuous Measures of Endotracheal Cuff Pressure Johnson and Sole	Southern Nursing Research Society 20th Annual Conference. Memphis, TN	Refereed
11/03/05	Podium	VAP Prevention and Intervention	Spotlight on Critical Care, Greater Washington Area Consortium American Association of Critical Care Nurses, Greenbelt, MD	Invited

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
10/07/05	Podium	Web-Based Triage in Student Health Services. Research, Renewal, and Roses	Sigma Theta Tau (STT), Theta Epsilon Chapter, Faculty Showcase, Orlando, FL	Refereed
09/23/05	Podium	Interventional Hygiene: Back to the Basics of Nursing Care and Beyond	Critical Care Conference sponsored by St. Mary's Medical Center, Merrillville, IN	Invited
09/22/05	Podium	VAP Prevention and Intervention	Critical Care Conference sponsored by St. Mary's Medical Center, Merrillville, IN	Invited
08/31/05	Podium	Ventilator-Associated Pneumonia: Victory over VAP	Naples Community Hospital and North Collier Hospital, Naples, FL	Invited
08/10/05	Podium	VAP Prevention & Intervention Strategies: Collaboration is Essential	Central Florida Association of Practitioners for Infection Control; Ocoee, FL	Invited
03/30/05	Podium	Web-Based Triage in a College Health Setting: Who Uses It, and Is It Accurate? Stuart, Sole, Deichen, Wheeler	Sigma Theta Tau (STT), Theta Epsilon Chapter, 13th Annual Research Conference. Orlando, FL	Refereed
02/05/05	Podium	Initiation Of Web-Based Triage In A College Health Setting Sole, Deichen, Stuart, Wheeler, Witcher	Southern Nursing Research Society 19th Annual Conference, Atlanta, GA	Refereed
02/04/05	Poster	Accuracy of Web-Based Triage in a College Health Setting Stuart, Sole, Deichen, Wheeler	Southern Nursing Research Society 19th Annual Conference, Atlanta, GA	Refereed
05/07/04	Podium	Set the Pace! Celebrate Nursing Certification & Education!	Orlando Regional Medical Center, Nurse Week Breakfast Celebration	Invited
05/06/04	Podium	Set the Pace! Celebrate Nursing Certification & Education!	Orlando Regional Medical Center, Nurse Week Breakfast Celebration	Invited
03/31/04	Podium	Web-Based Triage and Syndromic Surveillance in a College Health Setting: A Pilot Study Sole, Stuart, Deichen, Wheeler, Witcher	Sigma Theta Tau (STT), Theta Epsilon Chapter, 12th Annual Research Conference. Orlando, FL	Refereed
03/09/04	Podium	Research for Dummies	Metropolitan Orlando Chapter, AACN, Orlando, FL	Invited
02/20/04	Symposium	Addressing Extraneous Variables. Challenges and Opportunities in Critical Care Research Grap, Munro, O'Neal	Southern Nursing Research Society 18th Annual Conference, Louisville, KY	Refereed
01/08/04	Podium	Research Made Really Simple	Orlando Regional Medical Center Nursing Research Committee, Orlando, FL	Invited
12/12/03	Keynote Speaker	Nursing Unlocks Doors	UCF School of Nursing Fall Awards Ceremony	Invited
11/16/03	Podium	A Partnership for Associate to Bachelor of Science in Nursing Degree Concurrent Enrollment	Southern Regional Education Board, Atlanta, GA	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
		Sole, Ruland, Hennig, Aromando		
02/14/03	Podium	Changes in Endotracheal Cuff Pressures Over Time Combs, Sole, Willis	Southern Nursing Research Society 17th Annual Conference, Orlando, FL	Refereed
04/09/02	Podium	Zap the VAP (Ventilator Associated Pneumonia)	Metropolitan Orlando Chapter, AACN, Orlando, FL	Invited
03/20/02	Podium	Suctioning Techniques and Airway Management Practices: Pilot Study	Florida Hospital, Orlando, FL	Invited
03/04/02	Podium	Study of Endotracheal Cuff Pressures Over Time Combs, Sole, Willis	Sigma Theta Tau (STT), Theta Epsilon Chapter, 11th Annual Research Conference. Orlando, FL	Refereed
03/04/02	Podium	Suctioning Techniques And Airway Management Practices (Stamp): A Multi-Site Survey Of Institutional Policies Sole, Byers, Ludy, Zhang, Banta	Sigma Theta Tau (STT), Theta Epsilon Chapter, 11th Annual Research Conference. Orlando, FL	Refereed
03/04/02	Podium	Suctioning Techniques And Airway Management Practices (Stamp): A Multi-Site Survey Of Registered Nurses' And Respiratory Therapists' Practices Sole, Byers, Ludy, Zhang, Brummel	Sigma Theta Tau (STT), Theta Epsilon Chapter, 11th Annual Research Conference. Orlando, FL	Refereed
03/04/02	Podium	Suctioning Techniques and Airway Management Practices (STAMP): An Analysis of Written Comments of Nurses and Respiratory Therapists Brummel, Ludy, Sole	Sigma Theta Tau (STT), Theta Epsilon Chapter, 11th Annual Research Conference. Orlando, FL	Refereed
02/28/02	Podium	Suctioning Techniques and Airway Management Practices (STAMP): Lessons Learned from Multi-Site Studies	Sigma Theta Tau, Beta Epsilon Chapter—Duke University, Raleigh, NC	Invited
02/07/02	Podium	Pilot Study of Bacterial Growth in Airway Secretions and Respiratory Care Equipment Sole, Byers, Ludy, Naser, Poalillo	Southern Nursing Research Society 16th Annual Conference. San Antonio, TX	Refereed
04/03/01	Podium	Writing for Publication	Sigma Theta Tau (STT), Theta Epsilon Chapter, 10th Annual Research Conference. Orlando, FL	Invited
04/03/01	Podium	Hurricane Preparedness: A Comparison of Nurses' Needs and Hospital Disaster Plans Following Hurricane Floyd French, Sole, Byers	Sigma Theta Tau (STT), Theta Epsilon Chapter, 10th Annual Research Conference. Orlando, FL	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
04/03/01	Poster	Evaluation of Initial Assessment and Orders Written by Non-Physician Providers in Management of Trauma Patients Huie, Sole, Schiller	Sigma Theta Tau (STT), Theta Epsilon Chapter, 10th Annual Research Conference. Orlando, FL	Refereed
04/03/01	Poster	Multi-Site Survey of Closed-System Suctioning and Airway Management Practices of Intubated Patients: Pilot Study and Tool Development Sole, Byers, Ludy	Sigma Theta Tau (STT), Theta Epsilon Chapter, 10th Annual Research Conference. Orlando, FL	Refereed
04/03/01	Poster	Pilot Study of Bacterial Growth in Airway Secretions and Respiratory Care Equipment Sole, Byers, Ludy, Naser, Poalillo	Sigma Theta Tau (STT), Theta Epsilon Chapter, 10th Annual Research Conference. Orlando, FL	Refereed
03/31/00	Podium	Research Opportunities in Critical Care	Sigma Theta Tau (STT), Theta Epsilon Chapter, 9th Annual Research Conference. Orlando, FL	Invited
03/31/00	Poster	Variables Influencing Outcomes in Elective Aortic Reconstruction Aragon, Sole, Zhang, Clancy	Sigma Theta Tau (STT), Theta Epsilon Chapter, 9th Annual Research Conference. Orlando, FL	Refereed
03/31/00	Poster	Analysis of Factors Related to the Development of Ventilator-Associated Pneumonia Byers and Sole	Sigma Theta Tau (STT), Theta Epsilon Chapter, 9th Annual Research Conference. Orlando, FL	Refereed
11/05/99	Podium	Publishing from A to Z	Nursing Leadership Council. Newark Beth-Israel Medical Center. Newark, NJ	Invited
11/04/99	Podium	Y2K: What Would Flo Say? Notes on Nursing for the New Millennium	Second Annual Critical Care Cornucopia, Central New Jersey Chapter of American Association of Critical Care Nurses, Somerset, NJ	Invited
03/99	Podium	Use of the Internet to Enhance Courses Offered Via Interactive Television and Videotape	Sigma Theta Tau (STT), Theta Epsilon Chapter, 8th Annual Research Conference. Orlando, FL	Refereed
03/99	Podium	Symptom Presentation and Emergent Treatment of the Patient with Exacerbated Heart Failure with R. Dunn	Sigma Theta Tau (STT), Theta Epsilon Chapter, 8th Annual Research Conference. Orlando, FL	Refereed
03/99	Poster	Evaluation of a Program for Cardiac Risk Reduction with D. Reid	Sigma Theta Tau (STT), Theta Epsilon Chapter, 8th Annual Research Conference. Orlando, FL	Refereed
02/20/99	Symposium	The Changing Face Of Nursing Education: Use Of The Internet To Deliver And Enhance	Southern Nursing Research Society 13th Annual Conference, Charleston, SC	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
		Courses Sole Coordinator with Dow, Hennig and Peterson		
01/12/99	Podium	Expanding Educational Opportunities	Metropolitan Orlando Chapter AACN, Orlando, FL	Invited
09/16/98	Podium	Web-based Instruction for RN to BSN Students Hennig, Stullenbarger, Dow, Peterson & Sole	Florida Nurses Association Annual Convention, Ft. Lauderdale, FL	Refereed
03/13/98	Poster	Comparison Of Smoking Prevention Programs For School-Age Children Sofranko-Adams & Dow	The Sigma Theta Tau (STT), Theta Epsilon Chapter, 7th Annual Research Conference, Orlando, FL	Refereed
02/12/98	Podium	Comparison of Time to Seeking Treatment between Men and Women after Acute Myocardial Infarction with Buxton	Orlando Regional Healthcare System Nursing Research Committee, Orlando, FL	Invited
02/12/97	Podium	In-Vitro Study of Colonization of Multi-Use Closed Suction Systems Over a 24-Hour Period with Genarro	Sigma Theta Tau (STT), Theta Epsilon Chapter, 6th Annual Research Conference, Orlando, FL	Refereed
10/01/96	Podium	Lessons in Leadership	Sigma Theta Tau Luncheon at the 1996 Florida Nurses Association Convention, Orlando, FL	Invited
10/01/96	Poster	In-Vitro Study of Colonization of Multi-Use Closed Suction Systems Over a 24-Hour Period with Genarro	1996 Florida Nurses Association Convention. Orlando, FL	Refereed
10/01/96	Poster	Nurses Practice With HIV+ Patients Mata and Johnson	1996 Florida Nurses Association Convention. Orlando, FL	Refereed
09/28/96	Podium	Ethical Issues in Critical Care	Fall Symposium, Metropolitan Orlando Chapter AACN, Orlando, FL	Invited
03/22/96	Podium	Publishing from A to Z	Sigma Theta Tau, Theta Epsilon Chapter 5th Annual Research Conference Optimizing Patient Outcomes Through Research Utilization and Dissemination, Orlando, FL	Invited
03/22/96	Podium	Nurses Practice With HIV+ Patients with Mata	Sigma Theta Tau, Theta Epsilon Chapter 5th Annual Research Conference Optimizing Patient Outcomes Through Research Utilization and Dissemination, Orlando, FL	Refereed
03/22/96	Poster	The Effects of Calculator Use on Performance of Drug Dosage Calculations Among Baccalaureate Nursing Students with Callahan	Sigma Theta Tau, Theta Epsilon Chapter 5th Annual Research Conference Optimizing Patient Outcomes Through Research Utilization and Dissemination, Orlando, FL	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
02/29/96	Poster	Nurses Practice With HIV+ Patients Mata & Johnson	The Tenth Annual Conference of the Southern Nursing Research Society, Miami Beach, FL	Refereed
02/29/96	Poster	The Effects of Calculator Use on Performance of Drug Dosage Calculations Among Baccalaureate Nursing Students with Callahan	The Tenth Annual Conference of the Southern Nursing Research Society, Miami Beach, FL	Refereed
04/01/95	Podium	Opening Doors to the ICU: Risks Versus Rewards	Waves of Wisdom, Coast-to-Coast Chapters of AACN, Orlando, FL	Invited
03/24/95	Podium	Partnerships for Successful Research-Based Practice: Academic/Corporate Partnerships	Research-Based Practice: Dream or Reality?, Sigma Theta Tau, Theta Epsilon Chapter, Orlando, FL	Invited
06/14/94	Podium	Families in the ICU: Friends or Foe?	Metropolitan Orlando Chapter AACN, Orlando, FL	Invited
09/29/93	Podium	Visiting Policies in Critical Care Driven by Patient Needs	Florida Nurses Association Convention, Orlando, FL	Invited
03/19/93	Podium	Comparison of Trends in SvO ₂ , SpO ₂ , and Clinical Parameters with ABGs during Ventilatory Weaning After Cardiac Surgery	Theta Epsilon Chapter Sigma Theta Tau Research Conference, Bridging Research and Practice, Orlando, FL	Refereed
03/05/93	Podium	Comparison of Trends in SvO ₂ , SpO ₂ , and Clinical Parameters with ABGs during Ventilatory Weaning After Cardiac Surgery	Florida League for Nursing Convention. Tampa, FL	Refereed
10/28/92	Podium	Interpretation of Arterial Blood Gases and the Anion Gap	Orlando Regional Healthcare Corporation Critical Care Course, Orlando, FL	Invited
10/27/92	Podium	Perils, Pearls, and Pitfalls in Clinical Nursing Research	Theta Epsilon Chapter, Sigma Theta Tau, Orlando, FL	Invited
01/14/92	Podium	Critical Care Challenge	Moderator, Metropolitan Orlando Chapter AACN, Orlando, FL	Invited
10/23/91	Podium	Continuous Monitoring of SvO ₂	Orlando Regional Medical Center, Orlando, FL	Invited
04/11/91	Podium	Increased Intracranial Pressure, Altered Levels of Consciousness, and Case Studies	Critical Care Nursing Review Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
03/27/91	Podium	Mechanical Ventilation: Weaning Techniques, and Case Studies in Ventilatory Management and Weaning	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
03/26/91	Podium	Mechanical Ventilation: Complications, and Nursing Management and Troubleshooting	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
03/13/91	Podium	Increased Intracranial Pressure	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
12/13/90	Podium	Mixed Venous Oxygen Saturation: Normal Fluctuation and Effect of Patient Care Activities	Medical Center Hospital, San Antonio, TX	Refereed
11/29/90	Podium	Increased Intracranial Pressure, Altered Levels of Consciousness, and Case Studies	Critical Care Nursing Review Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
09/29/90	Keynote address	Nursing 1975-1990: Where We've Come--Where We're Going	Ohio Valley General Hospital School of Nursing 15-year Reunion, Wheeling, WV	Invited
09/25/90	Podium	Increased Intracranial Pressure	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
09/18/90	Podium	Pulmonary Module - Mechanical Ventilation 5 topics	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
08/14/90	Podium	Continuous Monitoring of SvO ₂	Suspension Bridge Chapter AACN, Wheeling, WV	Invited
05/08/90	Podium	Increased Intracranial Pressure, Altered Levels of Consciousness, and Case Studies	Critical Care Nursing Review Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
01/23/90	Podium	Increased Intracranial Pressure	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
01/22/90	Podium	The Effect of Backrest Position on Mixed Venous Oxygen Saturation in Intubated Post Cardiac Surgery Patients	Celebration of Research, University of Texas Health Science Center, San Antonio, TX	Refereed
01/17/90	Podium	Pulmonary Module - Mechanical Ventilation 5 topics	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
12/13/89	Podium	Increased Intracranial Pressure, Altered Levels of Consciousness, and Case Studies	Critical Care Nursing Review Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
11/14/89	Podium	Airway Adjuncts	Advanced Cardiac Life Support Course, Southwest Texas Methodist Hospital, San Antonio, TX	Invited
10/27/89	Podium	Use of SvO ₂ Monitoring in Patient Care Management	Spotlights on Critical Care '89, San Antonio Chapter AACN, San Antonio, TX	Invited
09/21/89	Poster	The Effect of Backrest Position on Mixed Venous Oxygen Saturation in Intubated Post-Cardiac Surgery Patients	Translating Research Data into Clinical Practice Tri-sponsored by Audie L. Murphy Memorial Veterans Administration Hospital; Sigma Theta Tau, Delta	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
			Alpha Chapter; and University of Texas Health Science Center School of Nursing; San Antonio, TX	
07/20/89	Podium	Mixed Venous Oxygen Saturation Monitoring	Audie L. Murphy Memorial Veterans Administration Hospital, San Antonio, TX	Invited
07/06/89	Podium	Strategies for Weaning Patients from Mechanical Ventilation	Audie L. Murphy Memorial Veterans Administration Hospital, San Antonio, TX	Invited
06/29/89	Podium	Strategies for Weaning Patients from Mechanical Ventilation	Audie L. Murphy Memorial Veterans Administration Hospital, San Antonio, TX	Invited
06/27/89	Podium	Increased Intracranial Pressure	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
06/22/89	Podium	Pulmonary Module - Mechanical Ventilation 5 topics	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
04/28/89	Podium	The Relationship Between Mixed Venous Oxygen Saturation and Cardiac Output in Mechanically-Ventilated Post-Operative Coronary Artery Bypass Graft Patients	Integrating Nursing Research and Practice: Visions for the Future, The Ohio State University Hospitals Division of Nursing and the Ohio State University College of Nursing, Columbus, OH	Refereed
03/07/89	Podium	Increased Intracranial Pressure	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
03/02/89	Podium	Pulmonary Module - Mechanical Ventilation 4 topics	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
02/22/89	Podium	Indications for Mechanical Ventilation: Acute vs. Chronic Respiratory Failure	Basic Critical Care Course, University of Texas Health Science Center, School of Nursing, San Antonio, TX	Invited
11/19/88	Podium	Adjuncts for Airway and Acid-Base Balance	Advanced Cardiac Life Support Course, Southwest Texas Methodist Hospital, San Antonio, TX	Invited
11/04/88	Podium	Strategies for Weaning Patients from Mechanical Ventilation	Spotlights on Critical Care '88, San Antonio Chapter AACN, San Antonio, TX	Invited
10/01/88	Podium	Adjuncts for Airway and Acid-Base Balance	Advanced Cardiac Life Support Course, Santa Rosa Health Care Corporation, San Antonio, TX	Invited
09/22/88	Podium	The Relationship Between Cardiac Output and Mixed	Keeping Current with Nursing Research and Practice Tri-sponsored by Audie L. Murphy	Refereed

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
		Venous Oxygen Saturation in Post-Cardiac Surgery Patients	Memorial VA Hospital; Sigma Theta Tau, Delta Alpha Chapter; and Univ. of Texas Health Science Center School of Nursing; San Antonio, TX	
06/24/88	Podium	The Effect of Backrest Position on Mixed Venous Oxygen Saturation in Intubated Post-Cardiac Surgery Patients	Nursing Research Update '88: Optimizing Care Through Nursing Research, University of Texas, M.D. Anderson Cancer Center, Division of Nursing, Houston, TX	Refereed
04/18/88	Podium	Thymectomy: Nursing Implications	Myasthenia Gravis Conference, University of Texas Health Science Center School of Nursing, San Antonio, TX	Invited
02/20/88	Podium	The Effect of Backrest Position on Mixed Venous Oxygen Saturation in Intubated Post-Cardiac Surgery Patients	Using Nursing Research in the Care of Cardiovascular Patients, American Heart Association, San Antonio, TX	Refereed
01/28/88	Podium	Pearls and Perils in Clinical Research: Views from a New Researcher	Sigma Theta Tau, Delta Alpha Chapter, San Antonio, TX	Invited
12/11/87	Podium	Barriers to Effective Documentation: A Field-guide to Mountains and Molehills	Make it Happen! Documentation: A Conference for Nurse Managers in Hospitals, Hermann Hospital and University of Texas Health Science Center at San Antonio School of Nursing, Houston, TX	Invited
12/10/87	Podium	Barriers to Effective Documentation: A Field-guide to Mountains and Molehills	Make it Happen! Documentation: A Conference for Nurse Managers in Hospitals, Hermann Hospital and University of Texas Health Science Center at San Antonio School of Nursing, Houston, TX	Invited
11/12/87	Podium	Bringing Research to the Bedside - Use of SvO2 Monitoring	Spotlights on Critical Care '87, San Antonio Chapter AACN, San Antonio, TX	Invited
11/12/87	Panel Participant	Educational Mobility	Spotlights on Critical Care '87, San Antonio Chapter AACN, San Antonio, TX	Invited
10/17/87	Podium	Adjuncts for Airway	Advanced Cardiac Life Support, Santa Rosa Medical Center, San Antonio, TX	Invited
07/22/87	Podium	Nursing Management and Troubleshooting	Focus on Critical Care Skills: Mechanical Ventilation, University of Texas Health Science Center School of Nursing, San Antonio, TX	Invited
07/22/87	Podium	Weaning Techniques	Focus on Critical Care Skills: Mechanical Ventilation, University of Texas Health	Invited

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
			Science Center School of Nursing, San Antonio, TX	
02/26/87	Group Facilitator	Head Nurse Challenge: Management of the Problem Employee	San Antonio Chapter AACN, San Antonio, TX	Invited
11/07/85	Podium	Post-Operative Management of the Adult Cardiac Surgery Patient	Spotlights on Critical Care '85, San Antonio Chapter, AACN, San Antonio, TX	Invited
08/22/85	Podium	Continuous Arteriovenous Hemofiltration	Faculty Clinical Update, University of Texas Health Science Center School of Nursing, San Antonio, TX	Invited
05/08/85	Podium	Continuous Arteriovenous Hemofiltration	Baptist Hospital, San Antonio, TX	Invited
04/16/85	Podium	Continuous Arteriovenous Hemofiltration	San Antonio Chapter AACN, San Antonio, TX	Invited
01/16/85	Podium	Debate on Nursing Diagnosis	Pro perspective, Santa Rosa Medical Center, San Antonio, TX	Invited
1984-85	Panel Participant	The Role of the Clinical Nurse Specialist (Spring 84, Fall 84, Spring 85, Fall 85 semesters)	University of Texas Health Science Center, School of Nursing, Graduate Program (Medical/Surgical and Critical Care), San Antonio, TX,	Invited
1984-88	Podium	Nervous System, Mechanical Ventilation, Drug Calculations, and Psychological Effects of Critical Illness	Critical Care Orientation, Santa Rosa Medical Center, San Antonio, TX	Invited
11/01/84	Podium	Meeting the Needs of Family Members of the Critically Ill Patient	Spotlights on Critical Care '84, San Antonio Chapter AACN, San Antonio, TX	Invited
04/16/84	Panel Participant	Ethics: Caring Enough to Decide	Children's Hospital, Santa Rosa Medical Center, San Antonio, TX	Invited
05/20/83	Podium	Psychological Effects of Critical Illness	Third Annual Scientific Sessions for Nurses, WV Affiliate of the American Heart Association, Wheeling, WV	Invited
04/08/83	Podium	Value of Critical Care Experiences for Students in Basic Education	WV League for Nursing Annual Meeting, Wheeling, WV	Invited
03/11/83	Podium	Holistic Health Care and the Critically Ill Patient	WV Student Nurses' Association Spring Convention, Wheeling, WV	Invited
02/7-8/83	Podium	Lung Auscultation	Basic Cardiac Auscultation and Lung Auscultation, Ohio Valley Medical Center, Wheeling, WV	Invited
12/01/82	Podium	Pediatric Auscultation	Understanding Heart Sounds, WV Affiliate of the American Heart Association, Triadelphia, WV	Invited
03/24/82	Podium	Nursing Research	Nurse Management Organization, Ohio Valley Medical Center, Wheeling, WV	Invited

Date	Type	Title	Conference Title, City/State	Refereed/ Invited
1979-1983	Podium	Nervous System Taught semi-annually	Critical Care Course, Ohio Valley Medical Center, Wheeling, WV	Invited
08/20/79	Podium	Feelings of the Coronary Care Patient, CCU, Ohio State University Hospitals	Columbus, OH	Refereed

HONORS/AWARDS

Date	Award	Organization/Group
2024	Women of the Year Award	Orlando Magazine
2019	Nursing Research ICON	Florida Nurses Association
2017	International Researcher Hall of Fame	Sigma Theta Tau International
2017	Research Poster Award	American Association of Critical-Care Nurses
2016	Research Poster Award	American Association of Critical-Care Nurses
2015	Commendation for Outstanding Achievement for Oncology Nursing Education or Patient/Family Education Award (awarded to Loerzel, Crosby, Sole, and Reising)	Oncology Nursing Society for article published in the <i>Clinical Journal of Oncology Nursing</i> (see publications)
2014	Dean of the Year	Florida Nursing Student Association
2014	16 Great Acute Care Nursing Professors	<i>Nursepractitionerschools.com</i> http://www.nursepractitionerschools.com/blog/acute-care-nursing-professors
2013	National Association of Clinical Nurse Specialists (NACNS) Researcher of the Year	National Association of Clinical Nurse Specialists
2013	2013 Katie Brush Research Scholarship Award	Nursing Section of the Society of Critical Care Medicine
2012	2012 Florida Nurses Association Nursing Research Award	Florida Nurses Association
2012	Scholarship of Teaching and Learning Award	University of Central Florida
2012	Research Incentive Award	University of Central Florida
2012	Keeper of the Creed, "Excellence"	University of Central Florida, Student Development and Enrollment Services
2010	Top 20 Most Influential People In The Nursing Field	<i>The Web Nurse</i> http://mastersinnursingonline.com/2010/top-20-most-influential-people-in-the-nursing-field/
2010	Orlando Health Distinguished Professorship	Orlando Health and College of Nursing
2010	Distinguished Researcher	American Association of Critical-Care Nurses
2010	2010 Distinguished Alumni	University of Texas at Austin School of Nursing
2010	2010 Book of Year Award for Sole, Klein, and Moseley <i>Introduction to Critical Care Nursing</i> (5th ed.). Philadelphia: Saunders.	<i>American Journal of Nursing</i>
2010	Teaching Incentive Program Award	University of Central Florida
2009	Flame of Excellence	American Association of Critical-Care Nurses
2009	Excellence in Graduate Teaching	University of Central Florida College of Nursing
2009	Fellow of the American College of Critical Care Medicine (FCCM)	American College of Critical Care Medicine
2008	Pegasus Professor (one of two faculty members selected from entire faculty for recognition; highest faculty honor)	University of Central Florida

Date	Award	Organization/Group
2007	Distinguished Researcher	University of Central Florida College of Health and Public Affairs
2006	Research Incentive Award	University of Central Florida
2005	Teaching Incentive Program Award	University of Central Florida
2005	Nursing Section Research Poster Award	Society for Critical Care Medicine Annual Meeting
2004	Scholarship of Teaching and Learning one of 5 awards given university-wide	University of Central Florida
2004	Excellence in Nursing Research	American Association of Critical-Care Nurses National Circle of Excellence Award
2003	Nursing Administrator Award	Florida Nurses Association
2003	Nursing Excellence Award—Nursing Administration	Florida Nurses Association District 8
2003	Wyeth-Ayerst Fellowship (Mentor)	American Association of Critical-Care Nurses
2002	Clinical Excellence Award, Metropolitan Orlando Chapter	American Association of Critical-Care Nurses
2002	Vision Partner Scholarship (with Michael Tran)	American Association of Critical-Care Nurses
2002	D. Jean Wood Nursing Scholarship Award	Southern Nursing Research Society
2001	Research Incentive Award	University of Central Florida
2001	Distinguished Lecturer	Sigma Theta Tau International
1998	Teaching Incentive Program Award	University of Central Florida
1998	Book of Year Award for Hartshorn, Sole, and Lamborn Introduction to Critical Care Nursing (2nd ed.). Philadelphia: Saunders.	American Journal of Nursing
1998	Excellence in Professional Service	University of Central Florida, College of Health and Public Affairs
1998	Recognition Award for Accomplishments	Florida Nurses Association, District 8
1997	Fellow of American Academy of Nursing	
1996	Excellence in Research Award	University of Central Florida, College of Health and Public Affairs
1996	Nursing Research Award	Sigma Theta Tau, Theta Epsilon Chapter
1995	Mentor	UCF Summer Undergraduate Minority Research Enhancement Program
1994	Teaching Incentive Program Award	University of Central Florida
1994	Ruth S. Dunfee Alumni Award	Ohio Valley General Hospital School of Nursing
1994	Clinical Practice Award	Sigma Theta Tau, Theta Epsilon Chapter
1994	Excellence in Undergraduate Teaching Award	University of Central Florida, College of Health and Public Affairs
1993	Florida Nurses Association Nurse Researcher of the Year	Florida Nurses Association
1992	Glaxo-AACN Excellence in Critical Care Education	American Association of Critical-Care Nurses
1990	Sigma Xi	
1989	Chapter Member of the Year	San Antonio Chapter, AACN
1988	Excellence in Clinical Practice	University of Texas Health Science Center School of Nursing, Alumni Association, and Sigma Theta Tau, Delta Alpha Chapter
1987	Outstanding Young Woman of America	

Date	Award	Organization/Group
1986	Ruth Stewart Award for Excellence in Nurse Image Making	Sigma Theta Tau, Delta Alpha Chapter
1986	Image Maker	Sigma Theta Tau, Delta Alpha Chapter
1986	Phi Kappa Phi	
1982	3M/National Teaching Institute Scholarship	American Association of Critical-Care Nurses
1975	Faculty Award	Ohio Valley General Hospital School of Nursing

PROFESSIONAL ACTIVITIES & COMMUNITY SERVICE

PROFESSIONAL ORGANIZATIONS:

Date	Organization	Role
2019-Present	American Nurses Credentialing Center, Commission on Magnet	Commissioner (Academic Nursing)
2008 – Present	Society of Critical Care Medicine	Member Abstract Reviewer, Poster Rounds Reviewer, Annual Congress, Presenter (2013-present)
2006 – Present	American College of Chest Physicians	Member
2002 - Present	National League for Nursing	Member
1993 – Present	Southern Nursing Research Society	Member
1997 – Present	American Academy of Nursing	Member; Acute and Critical Care Expert Panel
1979 – Present	Sigma Theta Tau; Theta Epsilon Chapter	Member
1979 – Present	American Nurses Association; Florida Nurses Association	Member
1975 – Present	American Association of Critical-Care Nurses (AACN)	Member, Journal Reviewer, and Editorial Boards
2012 – 2017	Florida Healthcare Simulation Alliance	Advisory Board
2011	Expert Panel to Develop Interventions for VAP A Multifaceted Intervention to Reduce Ventilator Associated Pneumonia in the ICU, The Johns Hopkins University, NIH1R01HL105903	Panelist
2010	American Association of Critical-Care Nurses (AACN) – Representative to CONCERT Group for COPD Management	Liaison
2008 – 2011	American Academy of Nursing	Chair, Expert Panel on Acute and Critical Care
2008	Southern Nursing Research Society	Reviewer, Graduate Student Poster Awards
2008	American Association of Critical-Care Nurses (AACN)	Circle of Excellence Award Review Panel
2007 – 2008	American Academy of Nursing	Chair Elect, Expert Panel on Acute and Critical Care
2006 – 2013	Florida Biomedical Research Advisory Council	Council Member (Grant review and recommendations)
2006 – 2007	Florida Biomedical Research Advisory Council	Gubernatorial/Speaker of House appointment

Date	Organization	Role
2006 – 2008	American College of Chest Physicians	Quality Improvement Committee (Appointment recommended by AACN)
2006	American Association of Critical-Care Nurses (AACN)	Representative to Coalition to Prevent DVT Annual Meeting (preventdvt.org)
2005 – 2011	Society of Critical Care Medicine	Grant Reviewer, Norma J. Shoemaker Research Grant
2005 – 2009	National Quality Forum	Deep Vein Thrombosis Steering Committee (appointed)
2004 – 2005	American Association of Critical-Care Nurses (AACN)	Chair, Research Work Group
2003 - 2010	American Association of Critical-Care Nurses (AACN)	CCNS Appeal Panel
2003	Southern Nursing Research Society	Abstract Reviewer, Graduate Student Posters
2003 – 2004	American Association of Critical-Care Nurses (AACN)	Advanced Practice Work Group
2000 – 2003	American Association of Critical-Care Nurses (AACN)	Faculty Advisory Team
1999 - 2000	American Association of Critical-Care Nurses (AACN)	Research Grants Review Panel
1999 - 2000	American Association of Critical-Care Nurses (AACN)	Professional Development Think Tank
1999 - 2000	American Association of Critical-Care Nurses (AACN)	Faculty Advisory Team
1998 – Present	National Association of Clinical Nurse Specialists	Member
1998 - 2000	American Nurses Association – Florida Nurses Foundation	Board of Trustees, Vice-President
1998 – 1999	Sigma Theta Tau - Region 7 Activities (FL, GA, NC, SC, Puerto Rico)	Media Awards Selection Committee, Chair
1996 – 1998	Sigma Theta Tau – Theta Epsilon Chapter (UCF)	Faculty Counselor
1995 – Present	Society of Critical Care Medicine	Member
1995 – 1998	National League for Nursing	Research Grants Review Panel
1995 – 1996	American Association of Critical-Care Nurses (AACN) – Metropolitan Orlando Chapter	Past-President & Chair, Nominating Committee
1994 – 1996	Sigma Theta Tau - Region 7 Activities (FL, GA, NC, SC, Puerto Rico)	Member
1994 - 1996	Sigma Theta Tau – Theta Epsilon Chapter (UCF)	Faculty Counselor
1994 – 1995	Sigma Theta Tau - Region 7 Activities (FL, GA, NC, SC, Puerto Rico)	Mentoring Chair
1994 – 1995	American Association of Critical-Care Nurses (AACN)	Research Abstract Review Panel
1994 – 1995	American Association of Critical-Care Nurses (AACN) – Metropolitan Orlando Chapter	President
1993 – 1995	American Association of Critical-Care Nurses (AACN)	Restructuring Organizational Relevance Partnership
1993 – 1994	American Association of Critical-Care Nurses (AACN) – Metropolitan Orlando Chapter	Symposium Co-Chair
1992 – 1994	Sigma Theta Tau – Theta Epsilon Chapter (UCF)	Research Committee Chair
1992 – 1994	American Nurses Association – Florida Nurses Association, District 8	Newsletter Editorial Board
1992 – 1993	American Association of Critical-Care Nurses (AACN) – Metropolitan Orlando Chapter	Secretary
1991	National League for Nursing – Council for the Society of Research in Nursing Education	Abstract Reviewer

Date	Organization	Role
1991 – 1994	American Association of Critical-Care Nurses (AACN)	Education Committee (Chair, 1993-1994)
1991 – 1999	National League for Nursing	Florida Affiliate
1990	American Nurses Association – Texas Nurses Association, District 8	Convention Volunteer
1990 –2010	Sigma Xi	Member
1990 – 1992	American Association of Critical-Care Nurses (AACN)	Research Abstract Review Panel
1990 – 1991	Sigma Theta Tau – Delta Alpha Chapter (University of Texas Health Science Center at San Antonio)	President
1989 - 1991	American Association of Critical-Care Nurses (AACN) – San Antonio Chapter	Strategic Planning Committee
1988 – 1990	American Association of Critical-Care Nurses (AACN)	Education Special Interest Group
1988 – 1990	Sigma Theta Tau – Delta Alpha Chapter (University of Texas Health Science Center at San Antonio)	20th Anniversary Committee Chair
1988 – 1989	American Association of Critical-Care Nurses (AACN) – San Antonio Chapter	Bylaws Committee
1987 – 1991	American Association of Critical-Care Nurses (AACN) – San Antonio Chapter	Symposium Committee
1987 – 1991	American Association of Critical-Care Nurses (AACN) – San Antonio Chapter	Chapter of the Year Consultant
1987 – 1988	Sigma Theta Tau – Delta Alpha Chapter (University of Texas Health Science Center at San Antonio)	Excellence Day Committee
1986 – 2010	Phi Kappa Phi	Member
1986 – 1988	American Association of Critical-Care Nurses (AACN)	Membership Committee (Chair, 1987-1988)
1986 – 1987	American Association of Critical-Care Nurses (AACN) – San Antonio Chapter	Publicity Committee Chairman
1985 – 1991	Sigma Theta Tau – Delta Alpha Chapter (University of Texas Health Science Center at San Antonio)	Member
1985 - 1986	American Nurses Association – Texas Nurses Association, District 8	Nominating Committee
1985 - 1986	American Association of Critical-Care Nurses (AACN) – San Antonio Chapter	Publicity Committee Chairman
1984 - 1986	American Nurses Association – Texas Nurses Association, District 8	Clinical Nurse Specialist Committee
1984 - 1991	American Nurses Association – Texas Nurses Association, District 8	Member
1984 – 1985	American Association of Critical-Care Nurses (AACN)	Nominating Committee
1984	American Association of Critical-Care Nurses (AACN) – San Antonio Chapter	Audit Committee
1983 – 1991	National League for Nursing	Texas Affiliate
1983 – 1991	American Heart Association	Texas Affiliate
1983	American Heart Association	West Virginia Affiliate – Annual Meeting Planning Committee
1982 – 2012	American Heart Association	Member
1982 -1984	American Association of Critical-Care Nurses (AACN)	Multimedia Committee (Chair, 1983-1984)
1982 – 1983	American Association of Critical-Care Nurses (AACN) – Upper Ohio Valley Chapter	President

Date	Organization	Role
1982 – 1983	American Heart Association	West Virginia Affiliate
1982 – 1983	American Heart Association	West Virginia Affiliate – Nursing Committee
1982 – 1983	American Heart Association	Wheeling Division, Board of Directors
1981 – 1999	National League for Nursing	Member

PUBLICATION EDITORIAL BOARDS AND REVIEW PANELS:

Date	Journal or Publisher	Role
2015-2019	NIH, NRCS Study Section (full member)	Reviewer; chair, 2017-2019
2000-Present	<i>American Journal of Critical Care</i>	Editorial Board
1992-Present	<i>Critical Care Nurse</i>	Reviewer
2015	<i>BMC Research Notes</i>	Reviewer
2013-Present	<i>Chest</i>	Reviewer
2013-Present	<i>Intensive Care Medicine</i>	Reviewer
2010-Present	<i>Critical Care Medicine</i>	Reviewer
2006-Present	<i>AACN Advanced Critical Care (formerly AACN Clinical Issues)</i>	Editorial Board
1986-Present	<i>Clinical Nurse Specialist</i>	Reviewer
2014-2015	NIH, NRCS Study Section (ad hoc)	Grant Reviewer
2012	NIH, NRCS Study Section (ad hoc)	Grant Reviewer
2011	TriService Nursing Research Program (TSNRP)	Grant Reviewer
2010	<i>Anesthesia</i>	Reviewer
2009	NIH, NIDCD, Special Emphasis (ad hoc) Review Panel, R21/R33	Reviewer
2006-2013	Florida Biomedical Research Advisory Council (Gubernatorial/House Speaker appointment)	Council Member
2006-2013	Florida Hospital Gala Research Grants Program	Panel Member
2006-2010	<i>Journal of the American College Health Association</i>	Reviewer
2006	NIH, NHLBI, Board of Scientific Counselors	Ad hoc Reviewer
2005 – 2007	National Quality Forum, DVT Prevention Steering Committee	Committee Member
2005	<i>AACN Protocols for Practice. Noninvasive Monitoring, 2nd ed.</i>	Reviewer
2004-2010	<i>Nursing Consult (Elsevier)</i>	Editorial Board
2004	NIH, SBIR, Health of Populations	Scientific Review Group
2003-2013	Commission on Collegiate Nursing Education	Accreditation Site Visitor
1999-2006	<i>AACN Clinical Issues: Advanced Practice in Acute and Critical Care</i>	Editorial Board
1998-2005	<i>Nurse Author and Editor</i>	Editorial Board
1997-2007	<i>Journal of Cardiovascular Nursing</i>	Reviewer
1994 – 1999	<i>AACN Clinical Issues: Advanced Practice in Acute and Critical Care</i>	Editor-in-Chief
1994	<i>American Journal of Critical Care</i>	Reviewer
1993-1994	<i>Critical Care Nursing Currents</i> (Ross Labs Publication)	Consulting Editor
1993	<i>Journal of Cardiovascular Nursing</i>	Reviewer
1992-2018	<i>Heart & Lung</i>	Editorial Board
1991-1995	<i>Dimensions of Critical Care Nursing</i>	Editorial Consultant/Reviewer

Date	Journal or Publisher	Role
1991-1994	<i>AACN Clinical Issues in Critical Care Nursing</i>	Editorial Board
1991-1992	<i>Heart & Lung</i>	Expert Consultant/Reviewer
1991	W.B. Saunders Company, <i>AACN Procedure Manual</i>	Reviewer
1990-1992	<i>Critical Care Nurse</i>	Editorial Board
1990-1992	<i>Focus on Critical Care</i> (Journal ceased publication 1992)	Editorial Board
1990	<i>Heart & Lung</i>	Reviewer
1989	Little, Brown & Company	Reviewer
1988	<i>American Journal of Nursing</i>	Reviewer
1986-1989	<i>Critical Care Nurse</i>	Editorial Consultant
1985-1986	<i>Critical Care Nurse</i>	Reviewer

MEDIA INTERVIEWS:

Date	Topic	Medium
05/18/2020	UCF nursing students graduate virtually, face tough job prospects	WKMG News 6 https://www.clickorlando.com/health/2020/05/18/ucf-nursing-students-graduate-virtually-with-no-jobs-in-sight/
05/15/2020	Future of Nursing	WKCF 18 on WESH 2 News http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=fd3af2fa-775c-4495-8559-fb9359868cfc
05/14/2020	More unemployed now turning to healthcare professions	Fox 35 Orlando and Fox 52 Gainesville https://www.wogx.com/news/more-unemployed-now-turning-to-possible-career-in-medical-care
05/11/2020	UCF College of Nursing Recognition Ceremony	WESH 2 News http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=08a49cd5-9df8-41fc-8af7-fb1f5d5a25b6
05/10/2020	Nurses on the front line fighting COVID-19	News 13 Spectrum News https://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e5ce0f86-4a06-454a-aa55-70cc7bc2095f
11/2018	Nursing Profession	WMFE radio interview https://www.npr.org/podcasts/493812715/90-7-w-m-f-e-s-intersection
10/2016	Online Graduate Programs	<i>U.S. News and World Report</i>
10/2016	Nursing Shortage	<i>Orlando Sentinel</i>
07/10/2015	UCF College of Nursing	<i>Orlando Sentinel</i>
10/09/14	UCF interim dean's ventilator-use study earns NIH grant: Q&A with Mary Lou Sole	<i>Nurse.com</i> http://news.nurse.com/article/20141009/SC02/141009008/0/SC02#.VMkSx3tCJtQ
01/15/10	Experts' Guide to Best Practices (VAP)	<i>Nursing Spectrum</i>
10/30/09	Bold Voices	<i>AACN Bold Voices</i> . November, 2009 Issue. http://www.aacn.org/WD/BoldVoices/Docs/BV11_09_Interview_online.pdf
04/30/08	Addressing the Nursing Faculty Shortage—the Faculty Role	Segment for UCF “For Your Health” Television Series
10/27/06	Prevention of Pneumonia	Segment for UCF “For Your Health” Television Series. Aired during 2007
01/25/05	Nursing Shortage	Interview with Eryka Washington, WESH, Channel 2. Story also on WESH website
09/04	Nursing students get a peek at critical care	(2004). <i>AACN News</i> . 21(9). (Arranged national conference registration for students; quoted in article)

Date	Topic	Medium
07/14/03	UCF starts fast-track nursing degree program	Interview with Susan Lundine, <i>Orlando Business Journal</i> . http://orlando.bizjournals.com/orlando/stories/2003/07/14/focus1.html
2003	UCF doctoral program	Interview with <i>Advance for Nurses</i>
2003	Accelerated nursing program	Interview with Michelle Cimino, WKMG, Channel 6
2003	Accelerated nursing program	Interview with cable channel 13
07/15/02	UCF creates new nursing program	Interview with Susan Lundine, <i>Orlando Business Journal</i> . http://orlando.bizjournals.com/orlando/stories/2002/07/15/story7.html
07/03/02	Nursing Shortage	Interview with Scott Powers, <i>Orlando Sentinel</i>
06/06/02	Strategies for Addressing the Nursing Shortage in Central Florida	<i>On the line</i> radio talk and call-in show, WMFE 90.7, Pat Duggins
05/30/02	The nursing shortage	<i>UCF Metro</i> with Linda Chapin. 30 minute panel program. WMFE Channel 24. http://www.wmfe.org/24/ucf_metro/nursing.html . Aired numerous times

COMMUNITY SERVICE:

Date	Organization	Role
2020	American Heart Association, UCF Heart Walk	Co-Chair
2018-2020	American Heart Association, Circle of Red	Member
2019-2020	American Heart Association, Go Red for Women Executive Leadership Council	Member
2015-Present	UCF Legacy Point Continuous Care Retirement Community	Board Member
2015-Present	UCF Health Practice	Board Member
2014	March of Dimes Nurse of Year Awards	Co-Chair, Planning Committee
2010 - 2013	Senior/Ambassador Scout Troop 752	Leader
2009 - 2010	Cadet Girl Scout Troop 752	Leader
2006 - 2013	Trinity Preparatory School	Parent Volunteer
2004 – 2006	Junior Girl Scout Troop 752	Leader
2004	University of Central Florida	Presentation to LIFE on Heart Disease
2001-2010	Orlando Regional Healthcare System	Co-Chair, Nursing Research Committee
2003-2004	Girl Scout New Generations Service Unit	Camporee Volunteer
2003	Girl Scout New Generations Service Unit	Leader of the Year
2001-2004	Brownie Troop 752	Co-Leader
2000-2006	Kenworthy School	Parent Volunteer
1999-2000	Lutheran Haven Child Care Center	Parent Volunteer
1997-2001	Orlando Regional Healthcare System	Nursing Research Committee
1999	University of Central Florida	Speaker, Summer CROP Program for minority students
1997	Orange County Health Department	Head Start Physicals
1977-1995	Basic Cardiac Life Support	Instructor
1991-1995	CPR for Citizens	Volunteer
1994	Coalition for the Homeless	Health Fair

Date	Organization	Role
1990	Muscular Dystrophy Association	Workout America Volunteer
1988-1990	Santa Rosa Health Corporation, San Antonio, Texas	Nursing Research Committee
1988-1989	Ronald McDonald House	Aerobathon Volunteer
1983-1986	Incarnate Word College, Division of Nursing	Advisory Council (Secretary, 1984-1985; Acting Chair, 1985)
1985-1986	University of Texas Health Science Center, School of Nursing, San Antonio, TX	Clinical Advisory Council

CONSULTATION:

Date	Consulting Organization/Individuals	Consultation Role
2018-2019	Mayo Clinic, Nursing Research Advisory Council, Rochester, MN, Linda Chlan, Leader	Advisory Council Member
2013-2014	Stephanie Ball, Massachusetts General Hospital, Connell Scholars Program	Research Mentor
2009-2014	Virginia Hamilton, RN, MSN, Doctoral Student at Virginia Commonwealth University for NRSA application related to endotracheal tube management	External Consultant
2009	Department of Defense Grants, American Institute of Biological Sciences, Reston, VA	External Peer Review
2008-2010	Lynne Bustraan (PI), The Impact of Protocol Watch on Early Identification of Sepsis. Study funded by a grant from Philips	Statistical Evaluation/Consultant
2008	University of Texas Health Science Center at San Antonio	Graduate program review and DNP planning
2008	Kimberly Clark (oral care consultation)	Critical Care Nursing Advisory Panel
2005-2011	Sage Products, Chicago, IL	Speakers' Bureau
2002	Orlando Regional Lucerne; (unpaid)	Respiratory ICU Staffing Model
2001-2002	Pulmonary Artery Catheter Education Program (PACEP). Dr. Daleen Aragon is co-investigator (unpaid)	Research and evaluation of the national project
1998-2000	Institute for Simulation and Training, University of Central Florida	Medical related projects; unpaid
1992-1998	Sherwood Medical, St. Louis, MO	OR/Critical Care Medical Review Board
1993	Sonia Toller and Molly McKinnon	Research Proposal Development
1992	Andrea Gregg Doctoral Dissertation	Content Expert
1991	Sherwood Medical, St. Louis, MO	Product development
1991	University of Arkansas School of Nursing, Little Rock, AK	External grant proposal reviewer
1990-1991	Masterpoint Video Productions, Baton Rouge, LA	Content and instructional design for self-instructional self-care management interactive videodisc module (NIH grant)
1988-1989	Santa Rosa Health Care Corporation	Development of EXCEL critical care internship

DISSERTATION / THESIS / RESEARCH PROJECT ADVISING:

Dates	Student	Title	Level	Role
2019-Present	Kim Emery Rathbun	Oral microbiome and NV-HAP development Awards: NIH F31 (pending)	PhD dissertation	Chair
2018-Present	Martha DeCesere	Nursing engagement and collaboration associated with bedside rounding Awards: \$1000, Florida Nurses Foundation	PhD dissertation	Chair
2019-2020	Chloe Chase	Alpha- Amylase as an emerging biomarker of microaspiration in mechanically ventilated patients	Honors in the Major Thesis	Chair
2018-2019	Mohamad Alhamwi	Central Line-Associated Blood Stream Infections in NICUs	Honors in the Major Thesis	Committee Member
2018-2019	Kristina Baringer	Assessment of chest tube leaks with digital technology	PhD dissertation	Committee Member
2017-2018	Lauren Morata	Manual versus automatic prone therapy impact on patient outcomes	DNP project	Chair
2017-2018	Sarah Rose Thornton	Prone positioning in acute respiratory distress syndrome patients	Honors in the Major Thesis	Chair
2015-2016	Stephanie Levine	Music therapy as an intervention to reduce anxiety in mechanically ventilated patients Award: 2 nd Place, Health Profession Category, UCF Showcase of Undergraduate Research	Honors in the Major Thesis	Chair
2014-2015	Lillian Aguirre	Practice changes for feeding tube placement using the Cortrak™	DNP Thesis	Chair
2014-2015	Lyne Chamberlain	Is perceived social support predictive of self-care in hospitalized patients with heart failure? Grant: \$500, Sigma Theta Tau, Theta Epsilon Chapter Grant: \$1000, Lupus Foundation of Florida	Dissertation	Chair
2014-Present	Billie Russell	Cardiac prehab: Prevention in motion Grant: \$334, College of Nursing, Doctoral Research Fund	Dissertation	Chair
2014-2015	Fanya DeJesus	The impact of relational coordination and the nurse on patient outcomes	Dissertation	Committee Member
2014-2015	Tommy Bolsega	Tracheostomy Care Management in Adult Acute Care Patients Award: 1 st Place, Health Profession Category, UCF Showcase of Undergraduate Research	Honors in Major Thesis	Chair
2012 – 2014	Elinda Steury	Mobile Phone Short Message Service to Improve Malaria Pharmacoadherence in Sub-Saharan Africa	Dissertation	Chair
2012 – 2013	Leslee D'Amato Kubiet	Nutrition Literacy and Weight Status in Adolescents	Dissertation	Chair
2011 – 2014	Patricia Lafferty	Information Literacy for Evidence-Based Practice in an Online RN/BSN Program	Dissertation	Committee Member

Dates	Student	Title	Level	Role
2011 – 2014	Patricia Geddie	Factors that Predict Unplanned Hospital Admissions in Older Adults with Cancer	Dissertation	Committee Member
2011 - 2013	Joan Grano	Ventilator-Associated Pneumonia in the Veteran Population	Dissertation	Chair
2011 - Present	Darleen Williams	Impact of a Severe Sepsis Alert and Practice Protocol implementation in the Emergency Department	DNP Thesis	Committee Member
2012 - 2013	Aurea Middleton	Biomarkers of Microaspiration in Oral and Tracheal Secretions of Intubated Patients Grants: \$500, UCF Undergraduate Research Support \$180, UCF Burnett Honors College \$500, Student Government Travel Award: 1 st Place, Health Profession Category, UCF Showcase of Undergraduate Research	Honors in the Major	Chair
2012 - 2013	Katherine Allen	Pepsin and Amylase in Oral and Tracheal Secretions of Patients with Standard versus Continuous Subglottic Suctioning Endotracheal Tubes Grants: \$500, UCF Undergraduate Research Support \$180, UCF Burnett Honors College \$500, Student Government Travel	Honors in the Major	Chair
2012 - 2013	Alexis Marano	Non-Invasive Positive Pressure Ventilation (NPPV): Its Uses, Complications, & Implications within Nursing Practice in Acute Care Settings Grant: \$180, UCF Burnett Honors College	Honors in the Major	Chair
2010 - 2013	Vicki Montoya	Outcomes of a Group Visit Model in Managing Patients with Chronic Kidney Disease Grants: \$5000 American Nephrology Nurses Association \$1000 Florida Nurses Foundation \$500 Sigma Theta Tau, Theta Epsilon Award: Rising Star, Sigma Theta Tau International	Dissertation	Chair
2011 - 2012	Christina Amidei	An Exploratory Study of Physiologic Responses to a Passive Exercise Intervention in Mechanically-ventilated Critically Ill Adults Granta: \$10,000 American Association of Critical Care Nurses \$500 Florida Nurses Foundation \$500 Sigma Theta Tau, Theta Epsilon	Dissertation	Chair

Dates	Student	Title	Level	Role
2011 – 2012	Carol Lawrence	Development of an instrument to measure early mother-infant separation after childbirth	Dissertation	Committee Member
2011 - 2012	William Crosby	Tracheostomy Care Anxiety Relief through Education and Support (T-CARES) Grants: \$500, UCF Undergraduate Research Support \$180, UCF Burnett Honors College \$500, Student Government Travel Award: 1 st Place, Psychosocial Category, UCF Showcase of Undergraduate Research	Honors in Major	Chair
2011 – 2012	Annette Bourguault	Adoption of AACN Verification of Feeding Tube Placement Practice Alert (Georgia Health Sciences University)	Dissertation	Committee Member
2009 - 2012	Joyce Burr	Recruitment and Retention of Registered Nurses	Dissertation	Committee Member
2009 – 2012	Sandra Galura	Predictors of Adherence to Anti-rejection Therapy in Long-Term Renal Transplant Survivors	Dissertation	Chair
2010 - 2011	Sita Price	Outcomes of a Program of Providing Clopidogrel to Uninsured after Coronary Stenting	DNP Thesis	Chair
2010 - 2011	Cody Amato	Secretion Removal for Prevention of Ventilator-Associated Pneumonia Award: 1 st Place, Health Sciences, UCF Showcase of Undergraduate Research	Honors in Major	Chair
2009 - 2011	Jeanne Hopple	Adherence Practices of Caucasian Women Residing in Rural Florida: An Exploratory Study	Dissertation	Committee Member
2009 - 2010	Brandon Tucker	Effect of Mobility on Development of Ventilator-Associated Pneumonia	Honors in Major	Chair
2009 - 2010	MeLisa Gantt	Effect of Simulated Combat Experience on Cardiovascular Response in Soldiers	Dissertation	Chair
2009 - 2010	Mary Elizabeth “Betsy” Guimond	Evaluation of Obstetrics Simulation on Knowledge, Self-Efficacy, and Transfer Award: Dissertation Poster Award Finalist, Southern Nursing Research Society Grant: \$500 International Nursing Association for Clinical Simulation and Learning	Dissertation	Chair
2006 – 2010	Barbara Lange	Evaluation of Web-Based Clinical Conferencing on Sense of Community	Dissertation	Chair
2009	Joyce DiGenarro	Effect of Subglottic Secretion Removal on Ventilator-Associated Pneumonia	Honors in Major	Chair
2008 - 2009	Allison Burfield	Evaluating Management of Pain in Patients with Dementia Award: Provost Fellowship	Dissertation	Chair

Dates	Student	Title	Level	Role
2007 - 2009	Sandi Knapp	Outcomes of an Educational Intervention for Staff Nurses to Reduce Stress of Family Members of Critically-Ill Patients Grants: \$500, American Association of Critical Care Nurses Clinical Inquiry Grant \$1000, Florida Nurses Foundation \$500, Sigma Theta Tau (UF Chapter)	Dissertation	Chair
2007 - 2009	Jan Engel	Evaluation of a New Electronic Form to Record Cardiac Arrest Events	Dissertation	Chair
2007 - 2008	Laura Gonzalez	Health-Care Seeking Behaviors of Puerto Ricans with Diabetes Mellitus who Live in South Florida: An Exploratory Study	Dissertation	Committee Member
2006 - 2008	Patricia Anzalone	A Comparison of Computer and Traditional Face-to-Face Classroom Orientation for Beginning Critical Care Nurses Award: Who's Who Among Students, UCF, 2007 Award: Graduate Student Poster Award. 2006 Southern Nursing Research Society Annual Meeting; regional, peer-reviewed Grant: In-kind grant of access to web-based orientation software, value \$5000, American Association of Critical-Care Nurses	Dissertation	Chair
2006 - 2008	Tracey King	Effect of Evidence-Based Nursing Intervention in Patients with Cardiac Implants	Dissertation	Co-Chair
2006 - 2007	Randall Johnson	Evaluation of the Effects of an Educational Intervention on the Head of the Bed Evaluation Practices in the Pediatric Intensive Care Unit Grant: \$500, Theta Epsilon Chapter, Sigma Theta Tau; local, peer-reviewed	Dissertation	Chair
2006 - 2007	Kelly Allred	Effect of a Music Intervention on Post-operative Pain Award: 2008 American Society of Pain Management Nurses Honors Award Poster Winners at the 2008 ASPMN National Conference that was in Tucson, Arizona in September 2008	Dissertation	Committee Member
2004 - 2006	Patricia Stuart	Evaluation of Web-Based Triage Referrals for Emergent or Immediate Care in College Students Grant: \$2,500 Koster Insurance Innovative Practices in College Health Fund; national, peer-reviewed	Master's	Project Chair

Dates	Student	Title	Level	Role
2002	Robert Craig	Weaning Patients from Mechanical Ventilation	Master's	Project Chair
2001	Stephenie Combs	Study of Endotracheal Cuff Pressures Over Time	Master's	Project Chair
2001	Faith Garrett	The Role Of the Advanced Practice Nurse in Family-Witnessed Resuscitation	Master's	Project Committee
2001	Adina Hebert	Factors Influencing Endotracheal Cuff Pressures	Master's	Project Chair
2001	Christine Banta	Institutional Policies Related to Suctioning and Airway Management	Master's	Project Chair
2000 – 2001	Vicki Montoya	Assessment of Anemia in the Primary Care Setting	Master's	Project Committee
2000 – 2001	Elizabeth Poalillo	Pilot Study of Bacterial Growth in Suctioning Equipment	Master's	Project Chair
2000 – 2001	Margaret Burger	Humor as a Moderator of Stress in the Emergency Department	Master's	Project Chair
2000	Amy Wesley	Integrative Research Review of Today's Approach to Endotracheal Suctioning: Closed System Suctioning	Master's	Project Chair
2000	Anna Yue	Integrative Research Review of Effect of Music on Anxiety after Acute Myocardial Infarction	Master's	Project Chair
2000	Emily French	A Comparative Analysis of Hospital Protocols and Nursing Concerns Following Hurricane Floyd	Master's	Project Chair
2000	Ann Marie Hunkar-Huie	Evaluation of Initial Assessment and Orders Written by Non-Physician Providers on an Intermediate Care Service Team in an Acute Care Setting	Master's	Project Chair
2000	Theresa McConkey	Management of Female Sexual Assault	Master's	Project Chair
1999	Lorraine Parsons	Use of CPAP and Bi-PAP in the Management of Clients with Heart Failure	Master's	Project Chair
1998-1999	Rhonda Clancy	Analysis of Factors Influencing Outcomes of Clients with Elective Abdominal Aortic Aneurysm Resection	Master's	Project Chair
1998-1999	Patricia Butler	Functional Status and Quality of Life in Octogenarians after Open-Heart Surgery	Master's	Thesis Chair
1998	Rosemarie Dunn	Symptom Presentation and Emergent Treatment of the Patient with Exacerbated Heart Failure	Master's	Thesis Chair
1998	Clair Parros	Development of a Protocol for a Chest Pain Center	Master's	Project Chair
1998	Boney McGone	Effectiveness of Blood Pressure Self-Monitoring	Master's Thesis	Thesis Chair
1998	Diane Reid	Evaluation of Program for Cardiovascular Risk Reduction	Master's	Thesis Chair
1998	Debbie Michalski	Barriers to Adherence to Antihypertensive Therapy	Master's	Thesis Committee Member

Dates	Student	Title	Level	Role
1997-1998	Shani Fourman	Comparison of Methods of Rewarming for Post-Operative Hypothermia	Honors in the Major	Thesis Committee
1997-1998	Russell Ray	Outcomes of Pulmonary Artery Pressure Monitoring	Honors in the Major	Thesis Committee
1996-1997	Kathaleen Tyrel-Skees	Facilitators and Barriers to Nurse Practitioner Practice in the Emergency Department	Master's	Thesis Chair
1996-1997	Anne Gigante	Research-Based Practice Protocol for Shallow Suctioning Techniques in Children	Master's	Project Chair
1996-1997	Kathleen Mader	Evaluation of a Program Related to Congestive Heart Failure in the Elderly	Master's	Thesis Chair
1996-1997	Patty Buxton	Comparison of Time to Seeking Treatment between Men and Women after Acute Myocardial Infarction	Master's	Project Chair
1996-1997	Elizabeth Sofranko	Comparison of Smoking Prevention Programs for School-Age Children	Master's	Project Chair
1996-1997	Elizabeth Read	Evaluation of an Instrument to Evaluate Symptomology in Women with an Acute Myocardial Infarction	Master's	Project Chair
1995-1996	Hoyt Bankston	Development of a Plan to Implement a Primary Care Service by Nurse Practitioners in an Emergency Department	Master's	Project Chair
1995-1996	LouAnna House	Pharmacologic Management of NIDDM Patients by Nurse Practitioners	Master's	Thesis Chair
1995-1996	Virginia Ruth Corey	The Lived Experience of Following a Low Cholesterol Diet in Men	Master's	Thesis Committee
1995-1996	Linda Hennig	Body Mechanics of Registered Nurses During Patient Lifting	Dissertation	Dissertation Supervising Committee
1991	Marsha Fonteyn	The Use of a Thinking Aloud Protocol to Describe the Clinical Reasoning Process of Experienced Critical Care Nurses	Dissertation	Dissertation Supervising Committee, University of Texas at Austin
1991	Doris Rosenow	Multidimensional Scaling Analysis of Recovery-Coping Strategies Needed to Mobilize Resources as Perceived by Myocardial Infarction Recipients	Dissertation	Consultant Dissertation Supervising Committee, University of Texas at Austin
1991	Laura Bloemer	The Relationship between Hope and Coping in Family Members of Critically Ill Patients	Master's	Thesis Committee Chair, University of Texas Health Science Center
1990 - 1991	Linda Weaver	Comparing Two Methods of Hyperoxygenation and Hyperinflation in the Prevention of Suction Induced Hypoxemia (Completed proposal development and IRB approval process. Unable to complete project	Master's	Thesis Committee Chair, University of Texas Health Science Center

Dates	Student	Title	Level	Role
		due to earlier Army reassignment related to Operation Desert Storm.)		

COURSES TAUGHT (last 5 years):

Semester	Course	Course Name	Enrollment	Role
2019-2020	Multiple	Doctoral Research, DNP Project, Honor in Major, and Dissertation, Scientific Writing	2	Instructor
2018-2019	Multiple	Doctoral Research, DNP Project, Honor in Major, and Dissertation	4	Instructor
2017-2018	Multiple	Doctoral Research, DNP Project, Honor in Major, and Dissertation	4	Instructor
2016-2017	Multiple	Doctoral Research, DNP Project, Honor in Major, and Dissertation	4	Instructor
2016-2017	Multiple	Doctoral Research, DNP Project, Honor in Major, and Dissertation	4	Instructor