Maura S. McAuliffe, Ph.D., CRNA, FAAN Lt Col USAF (retired)

Email: East Carolina University

College of Nursing mcauliffem@ecu.edu

LICENSURE: NC Registered Nurse

CRNA, recertified NBCRNA

EDUCATION

| DEGREE Ph.D. | <u>DATE</u> 1993 | INSTITUTION University of Texas School of Nursing Austin, Texas | AREA OF STUDY Nursing (Educational Admin) |
|-----------------|---------------------|--|---|
| M.S.N. | 1989 | University of Texas Health Science Center School of Nursing San Antonio, Texas | Nursing |
| M.S. | 1987 | Virginia Commonwealth University Medical College of Virginia Richmond, VA | Nurse Anesthesiology |
| B.S. | 1983 | George Washington University (clinical affiliation U.S. Naval Hospital San Diego, CA) | Nurse Anesthesia |
| Diploma | 1976 | St. Elizabeth Hospital School of Nursing, Boston, Massachusetts | Nursing: RN |

PROFESSIONAL EXPERIENCE

FORMAL ACADEMIC APPOINTMENTS:

| DATE | TITLE | EMPLOYER NAME AND ADDRESS |
|------|-------|---------------------------|
| DAIL | | |

2023 Professor Emeritus East Carolina University

College of Nursing

| 2001- 2022 | Professor and Founding Director Nurse Anesthesia Program 2004 (Tenured) | East Carolina University College of Nursing |
|---------------|--|--|
| 2001- 2022 | Founding Director Nurse Anesthesia Program | East Carolina University College of Nursing |
| 1996-2001 | Associate Professor Program Director (1999-2001) Assistant Professor (1996-1997) | USUHS/GSN Department of Nurse Anesthesia Bethesda, MD |
| 1993-1996 | Assist Director; Instructor CRNA Clinical Education | David Grant Medical Center Travis AFB, CA |
| 1987-1990 | Instructor, Course Director for Advanced Pharmacology in Nurse Anesthesia I and II | University of Texas Health Science Center Graduate School of Nursing San Antonio, TX |
| 1987-1993 | Clinical Instructor Clinical Anesthesia Instructor | USAF School of Nurse Anesthesia University of Texas Health Science Center Graduate School of Nursing San Antonio, TX |
| 8/83-8/86 | CRNA (USAF Captain) | Davis Monthan AFB Tucson, AZ |
| 1978-1981 | ICU USAF | Keesler AFB Biloxi, MS |
| 12/76-7/78 | Nurse Surgical | Peter Bent Brigham Hosp. Boston, MA |

TEACHING (Didactic)

Year(s): 1988-1990

School: UTHSC San Antonio,

Graduate School of Nursing, Program of Nurse Anesthesia

Course Title: Advanced Pharmacology for Nurse Anesthesia I and II

8 Semester Hours in Graduate School (2 years)

Responsibilities: Course Director

Year(s): 1993-1996

School: UTUSC San Antonio,

Graduate School of Nursing, Program of Nurse Anesthesia

Course Title: Nurse Anesthesia Seminar I (3 semester hours)

Nurse Anesthesia Seminar II (3 semester hours) Nurse Anesthesia Seminar III (3 semester hours)

Years: 1996-1999

School: USUHS Graduate School of Nursing

Course Title: Basic Principles of Nurse Anesthesia Practice: 3 Semester Hours

Years: 1997, 1998, 1999, 2000

School: USUHS Graduate School of Nursing

Title: Anesthesia Pharmacology: 3 Semester hours

Years: 1996, 1997,1998

School: USUHS Graduate School of Nursing

Course: Nursing Theory and Research

Years: 1996, 1997, 1998, 1999

School: USUHS Graduate School of Nursing, Nurse Anesthesia Program

Course: Advanced Principles of Nurse Anesthesia

Years: 2003-2022

School: ECU CON Nurse Anesthesia Program

Course: NURS: 6813 Chemistry and Physics of Anesthesia

NURS: 8813 Chemistry and Physics of Anesthesia (2020, 2021, 2022)

Years: 2003-2005, 2010-2021

School: ECU CON

Course: NURS: 6816 Advanced Principles Nurse Anesthesia II

NURS: 8816 Advanced Principles of Nurse Anesthesia III

Years: 2005, 2011

School: ECU CON Nurse Anesthesia Program

Course: NURS: 6815

NURS 8815 Advanced Principles Nurse Anesthesia I (2021)

Years: 2003-2021

School: ECU CON Nurse Anesthesia Program

Course: NURS: 6805 / 6806 Advanced Pharmacology for Nurse

Anesthetists I and II

NURS 8805/8806 Advanced Pharmacology for Nurse

Anesthetists I and II (2020/2021)

Years: 2003-2020

School ECU CON Nurse Anesthesia Program
Course NURS: 6811 Anesthesia Pharmacology

NURS: 8811 Advanced Principles Nurse Anesthesia I Anesthesia

Pharmacology(2020/2021)

Years: 2003-2021

School ECU CON Nurse Anesthesia Program
Course NURS: 6817/18 Clinical Correlations I & II

NURS: 8817/18 Clinical Correlations I & II (2020/2021)

Year (s) 2003-2022

School ECU CON Nurse Anesthesia Program

Course NURS: 6812 /8812 Professional aspects of Nurse Anesthesia

Year (s) 2005-2022

School ECU CON Nurse Anesthesia Program

Course NURS: 6993/8993 Advanced Nursing Synthesis

Years 2014-2022

Anesthesia Pharmacology lectures (for Medical Students)

Years 2003 -2023 Selected Lectures: Cultural Competency, Cultural Humility,

Medical Ethics, Closed Claim Analysis, International Anesthesia,

Perioperative Culture and Communication

Years 2022-2023

Chair 12 doctoral Scholarly Project Committees

PUBLICATIONS:

BOOKS/ BOOK CHAPTERS

2021 McAuliffe M.S. (2021) The International Practice of Nurse Anesthesia.

- Ouellette, SM, Horton, BJ & Rowles, JS. In *International Federation of Nurse Anesthetists (1989-2021)*. Carmel, IN International Federation of Nurse Anesthetists, 337-359.
- McAuliffe M.S. A conceptual model for nurse anesthesia education.

 Henrichs, B & Thompson J. A Resource for Nurse Anesthesia

 Educators 2nd Edition. Park Ridge IL: AANA Publishing Company. 21-43
- 2015 Horowitz, J, McAuliffe, M, Rupp, R: Ira P Gunn, Nurse Anesthetist:

 Writings and Wisdom from a Legendary Nursing Leader. Park Ridge,
 IL: AANA Publishing Company.
- 2010 McAuliffe, M.S., Gambrell, P.G., and Edge, M.E. (2010). Obesity and Anesthesia Practice. *In Nurse Anesthesia 4th Edition*, 1024-1044.
- McAuliffe, M. S. (2009). A Conceptual Model For Nurse Anesthesia Education. Henrichs, B & Thompson J. *A Resource for Nurse Anesthesia Educators*. Park Ridge IL: AANA Publishing Company. 19-37.
- Bing, J., McAuliffe, M.S., and Lupton, J.R. (2002) Regional anesthesia with monitored anesthesia care for dermatological laser surgery. Dermatologic Clinics v13 n20(1), 123-134.

REFEREED

- McAuliffe, M.S. (1993). "Case-based Instruction: An Analysis of Clinical Curricula in Nurse Anesthesiology" Doctoral dissertation, The University of Texas at Austin. **Dissertation.**
- McAuliffe, M.S. (1989) "Influence of a Single-Injection Intercostal Nerve Block on Respiratory Function Following Upper Abdominal Surgery".

 Master's Thesis, Medical College of Virginia, Virginia Commonwealth University

REFEREED ARTICLES

Mulkey, M., Gantt, L., Hardin, S., Munro, C., Everhart, D., Sunghan, K., Schoemann, A., Roberson, D., McAuliffe, M., & Olsen, D. (2022)

Rapid hand-held continuous EEG has the potential to detect delirium in older adults, Dimensions of Critical Care Nursing. 41(1): 29-35 2018 Krischbaum, K., McAuliffe, M.S, & Swanson, M. (2018) Team Communication in the Operating Room: A Measure of Latent Factors from a National Sample of Nurse Anesthetists. AANA Journal, 86 (1)11-182016 Patacsil, J., McAuliffe, M. S., Feyh, L., & Sigmon, L. (2016). Local anesthetic adjuvants providing the longest duration of analgesia for single injection peripheral nerve Blocks in orthopedic surgery: A systematic review. AANA Journal, 84, (2) 95-103 2011 McAuliffe, M and Koch, S. Ira P Gunn: Educator, advocate, legend. AANA Journal, 79 (6) 450-463 2008 Drake, D.J., Baker, G., Engelke, M.K., McAuliffe, M.S., Pokorny, M., Swanson, M., Waters, W., Watkins, F.R., and Rose, M.A. (2008) Challenges for the morbidly obese: Differences by practice setting. Southern Online Journal of Nursing Research, 8(3) 2008 Scott, E., Pokony, M., Baker, G., Drake, D., Engelke, M., McAuliffe, M., Rose, M., Swanson, M., Waters, w., and Watkins, F. (2008) Home Care Safety Survey for the morbidly obese. Bariatric Nursing and Surgical Patient Care, 3 (4), 262-269. 2008 Rose M, Baker G, Denton P, drake D, McAuliffe M et al. Skin condition of the hospitalized patient: a pilot study with unexpected results. Bariatric Nursing and Surgical Patient Care 2008, 3: 264 2006 Drake J.D., McAuliffe, M.S., Edge, M.E., and Lopez, C.C. (2006) Postoperative Nursing Care of Patients after Bariatric Surgery. Perspectives Vol. 6(4), 1-8. REPRINTED 2008 2007 McAuliffe, M.S., Ouellette S.M. (2007). AANA Journal. DNP: Analysis of Existing Nurse Anesthesia Data 2007 McAuliffe, M.S. and Edge, M.E. (2007) Perioperative Anesthesia Considerations for Obese Patients. Bariatric Nursing and Surgical Patient Care, 2(2), 123-130 2007 Horns, P.N., Czaplijski, T.J., Engelke, M.K., Marshburn, D., McAuliffe, M.S., and Baker, S. (2007) Leading Through Collaboration: A Regional Academic/Service Partnership that Works. Nursing Outlook Vol 55 (2), 74-78.

- Rose, M.A., Baker, G., Drake, D.J., Engelke, M., McAuliffe, M.S., Pokorny, M, Pozzuto, S., Swanson, M., Waters, W., and Watkins, F. (2007) A Comparison of Nurse Staffing Requirements for the Care of Morbidly Obese and Non-Obese Patients in the Acute Care Setting. *Bariatric Nursing and Surgical Patient Care*. Vol 2(1), 53-56.
- 2007 McAuliffe, M.S. and Edge, M.E. (2007) Perioperative Anesthesia Considerations for Obese Patients. *Bariatric Nursing and Surgical* Patient Care 2 (2), 123-130.
- Horns, P.N., Czaplijski, T.J., Engelke, M.K., Marshburn, D., McAuliffe, M.S., and Baker, S. (2007) Leading Through Collaboration: A Regional Academic/Service Partnership that Works. Nursing Outlook Vol 55 (2), 74-78.
- 2007 Rose, M.A., Baker, G., Drake, D.J., Engelke, M., McAuliffe, M.S., Pokorny, M., Pozzuto, S., Swanson, M., Waters, W., and Watkins, F. (2007) A Comparison of Nurse Staffing Requirements for the Care of Morbidly Obese and Non-Obese Patients in the Acute Care Setting. *Bariatric Nursing and Surgical Patient Care*. Vol 2(1), 53-56.
- Drake J.D., McAuliffe, M.S., Edge, M.E., and Lopez, C.C. (2006)

 Postoperative Nursing Care of Patients after Bariatric Surgery.

 Perspectives Vol. 6(4), 1-8. REPRINTED 2008
- Rose, M.A., Baker, G., Drake, D.J., Engelke, M., McAuliffe, M.S. Pokorny M., Pozzuto, S., Swanson, M., Waters, W., and Watkins, F. (2006)

 Nurse Staffing Requirements for Care of Morbidly Obese Patients in the Acute Care Setting. *Bariatric Nursing and Surgical Patient Care*. Vol 1(2), 115-121
- Drake J.D., McAuliffe, M.S., Edge, M.E., and Lopez, C.C. (2006)

 Postoperative Nursing Care of Patients after Bariatric Surgery.

 Perspectives Vol. 6(4), 1-8.
- 2005 McAuliffe, M.S. (2005) New Roles in Anesthesia: Challenging Professional Boundaries. *Ventilen* 40 (4), 4-10.
- McAuliffe, M.S., and Cohen, M.Z. (2005) International Nursing research and Educational Exchanges: A Review of Literature. *Nursing Outlook 53*; 21-25.
- Drake, D., Dutton, K., Engelke, M., McAuliffe, M., and Rose, M. (2005)
 Challenges that nurses face in caring for morbidly obese patients in the acute care setting. Surgery for Obesity and Related Diseases (1), 462-466.

2004 McAuliffe, M.S., and Edge, M.E. (2004) Research: A systematic approach for nursing specialties, Part Two. British Journal of Anaesthetic and Recovery Nursing. Vol 5(1), 9-11 2003 McAuliffe, M.S., and Edge, M.E. (2003) Research: A systematic approach nursing specialties, Part One. British Journal of Anaesthetic and Recovery Nursing. Vol 4(11), 6-9 2003 Aronson, W.L., McAuliffe, M.S., and Miller, K (2003). Variability in the American Society of Anesthesiology Physical Status Classification. AANA Journal. Vol 71 (4), 265-274 2000 McAuliffe, M.S., and Henry B. (2000). Nurse Anesthesia Practice and Research – A worldwide need. CRNA: The Clinical Forum for Nurse Anesthetists. Vol 11 (3), 89-98 1999 Catlin, A.J., and McAuliffe, M.S. (1999). Proliferation of non-physician providers as reported in the Journal of the American Medical Association (JAMA), 1998. Image: Journal of Nursing Scholarship, Vol 31 (2), 175-177.1990 1999 Henry, B., and McAuliffe, M.S. (1999). Practice and Education of Nurse Anesthetists. Bulletin of the World Health Organization: The International Journal of Public Health, Vol 77 (3), 267-270. 1998 McAuliffe, M.S. (1998) "Interview with Faye G Abdellah on Nursing Research and Health Policy." *Image: Journal of Nursing Scholarship*, Vol 30 (3), 215-219. 1998 McCarthy, E.J., Halliburton, J.R., Ikirt, J.L., McAuliffe, M.S., McDonough, J.P., Monaghan, W. P., and Rigamonti, D.D. (1998) An analysis of a nurse anesthesia program curriculum by decomposition. Journal of the American Association of Nurse Anesthetists, Vol 66 (5), 443-447. 1997 McAuliffe, M.S. (1997). The Practice and Philosophy of Nurse Anesthetists. *Image: Journal of Nursing Scholarship.* Vol 29(3), 289-290. 1997 McAuliffe, M.S., and Henry B. (1997) "Survey of Nurse Anesthesia Practice, Education and Regulation in 96 Countries" Journal of the American Association of Nurse Anesthetists. Vol 66(3), 273-286. 1996 McAuliffe, M.S., and Henry, B. (1996). "Countries Where Anesthesia is Administered by Nurses" Journal of the American Association of Nurse

Anesthetists, Vol 64(5), 469-479.

- McAuliffe, M.S., and Ellis, R. (1991). "Influence of a Single-Injection Intercostal Nerve Block on Respiratory Function Following Upper Abdominal Surgery". *CRNA: The Clinical Forum for Nurse* Anesthetists, Vol 2 (2), 77-81.
- 1991 McAuliffe, M.S. (1991). "Regional Anesthesia: Advanced Techniques" (Guest Editorial) *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 2 (4), 125-126.
- 1990 McAuliffe, M.S., and Metcalf, M. (1990). "Continuous Spinal Anesthesia: A Cause for Headache?" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 1 (2), 54-60.

ARTICLES PUBLISHED AS COLUMNIST

- 2000 McAuliffe, M.S., and Hartshorn, E.A. (2000) "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 11 (1), 34-40.
- 2000 McAuliffe, M.S., and Hartshorn, E.A. (2000) "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 11 (2), 72-76.
- 2000 McAuliffe, M.S., and Hartshorn, E.A. (2000) "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 11 (3), ??
- McAuliffe, M.S., and Hartshorn, E.A. (1999) "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 10 (1), 34-40
- McAuliffe, M.S., and Hartshorn, E.A. (1999) "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 10 (2), 80-85.
- McAuliffe, M.S., and Hartshorn, E.A. (1999) "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 10 (3), 130-134.
- McAuliffe, M.S., and Hartshorn, E.A. (1990). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 1 (2), 54-60.
- McAuliffe, M.S., and Hartshorn, E.A. (1998). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 9 (1), 33-36.
- McAuliffe, M.S., and Hartshorn, E.A. (1998). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 9 (2), 77-83.
- 1998 McAuliffe, M.S., and Hartshorn, E.A. (1998). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 9 (3), 118-126.

- McAuliffe, M.S., and Hartshorn, E.A. (1998) "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 9 (4), 172-176.
- McAuliffe, M.S., and Hartshorn, E.A. (1997). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 8 (1), 45-51.
- McAuliffe, M.S., and Hartshorn, E.A. (1997). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 8 (2), 84-87.
- McAuliffe, M.S., and Hartshorn, E.A. (1997). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 8 (3), 116-120.
- McAuliffe, M.S., and Hartshorn, E.A. (1997). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 8 (4), 157-161.
- McAuliffe, M.S., and Hartshorn, E.A. (1996). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 7 (1), 52-56.
- McAuliffe, M.S., and Hartshorn, E.A. (1996). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 7 (2), 110-114.
- McAuliffe, M.S., and Hartshorn, E.A. (1996). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 7 (3), 154-158.
- McAuliffe, M.S., and Hartshorn, E.A. (1996). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 7 (4), 216-218.
- McAuliffe, M.S., and Hartshorn, E.A. (1995). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 6 (1), 50-53.
- McAuliffe, M.S., and Hartshorn, E.A. (1995). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 6 (2), 103-107
- McAuliffe, M.S., and Hartshorn, E.A. (1995). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 6 (3), 139-142.
- McAuliffe, M.S., and Hartshorn, E.A. (1995). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 6 (4), 186-189.
- McAuliffe, M.S., and Hartshorn, E.A. (1994). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 5 (1), 35-40.
- McAuliffe, M.S., and Hartshorn, E.A. (1994). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 5 (2), 80-84.

1994 McAuliffe, M.S., and Hartshorn, E.A. (1994). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 5 (3), 124-129. 1994 McAuliffe, M.S., and Hartshorn, E.A. (1994). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 5 (4), 167-170. McAuliffe, M.S., and Hartshorn, E.A. (1993). "Anesthetic Drug Interactions" 1993 CRNA: The Clinical Forum for Nurse Anesthetists, Vol 4 (1), 56-63. 1993 McAuliffe, M.S., and Hartshorn, E.A. (1993). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 4 (2), 105-110. McAuliffe, M.S., and Hartshorn, E.A. (1993). "Anesthetic Drug Interactions" 1993 CRNA: The Clinical Forum for Nurse Anesthetists, Vol 4 (3), 148-156. 1993 McAuliffe, M.S., and Hartshorn, E.A. (1993). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 4 (4), 207-212. 1992 McAuliffe, M.S., and Hartshorn, E.A. (1992). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 3 (1), 44-50. 1992 McAuliffe, M.S., and Hartshorn, E.A. (1992). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 3 (2), 87-92. 1992 McAuliffe, M.S., and Hartshorn, E.A. (1992). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 3 (3), 138-144. 1992 McAuliffe, M.S., and Hartshorn, E.A. (1992). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 3, (4), 201-206. 1991 McAuliffe, M.S., and Hartshorn, E.A. (1991). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 2 (1), 34-40. 1991 McAuliffe, M.S., and Hartshorn, E.A. (1991). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 2 (2), 77-81. 1991 McAuliffe, M.S., and Hartshorn, E.A. (1991). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 2 (3), 119-124. 1991 McAuliffe, M.S., and Hartshorn, E.A. (1991). "Anesthetic Drug Interactions" CRNA: The Clinical Forum for Nurse Anesthetists, Vol 2 (4), 166-171. 1990 McAuliffe, M.S., and Hartshorn, E.A. (1991). "Anesthetic Drug Interactions" *CRNA: The Clinical Forum for Nurse Anesthetists*, Vol 1 (2), 54-60.

NONREFEREED

2007 Member National Quality forum (NQF) Safe Practices Maintenance Committee. This 12-member committee reviews and approves (by consensus) all of the NQF Safe Practices. First report published in 2007, second in 2009

PUBLISHED ABSTRACTS (Refereed)

| FUBLISHED ADSTRACTS (Refered) | | |
|-------------------------------|--|--|
| 2014 | "Inculcating a Culture of Safety, through Experiential Learning within an APRN Educational Conceptual Model". May 30, 2014. GoSimple, WakeMed Center for Innovative Learning. | |
| 2005 | McAuliffe, M.S., Johnson, L., and Edge, M. <i>Locating the epidural space, a multimodal approach to teaching</i> . AANA Annual Meeting Washington DC. August 8, 2005. | |
| 2005 | McAuliffe, M.S. Johnson, L., and Edge, M. (2006). Locating the epidural space: A multidimensional approach to learning. Poster Abstract presented at 15 th annual collaborative Nursing Research Day. East Carolina University: February 24, 2006. Greenville, NC | |
| 2005 | Johnson, L., Johnson, L., McAuliffe, M.S., Nocera, L., and Furimsky, M. (2005). "Analgesic effects of preoperative versus postoperative femoral nerve knee block in patients undergoing total knee replacement surgery" Pain Medicine Vol 6 (2), 185-186. | |
| 2003 | Kermstead, K., Kiffmyer, J., Lorenzo, F., McAuliffe, M. S., & Marienau. | |

- 2003 Kermstead, K., Kiffmyer, J., Lorenzo, F., McAuliffe, M. S., & Marienau, M.E. (2003). Occupational Exposure to Halothane by Anesthesia Personnel in Belize. *Journal of the American Association of Nurse Anesthetists*, Vol 71 (5), 383
- 2003 McAuliffe, M.S. (2003) "Research in an Academic Health Center: A Global Perspective" Greenville NC. *Twelfth Annual Collaborative Research Day, pp*
- 2003 McAuliffe, M.S. (2002) "Nurse Anesthesia and International Health Care Research" **Helsinki.** (Plenary Session) *Seventh World Congress for Nurse Anesthetists*; 47-49.
- 2000 McAuliffe, M.S. (2000) "The Worldwide Use of Nurses in Anesthesia." Chicago. Sixth World Congress for Nurse Anesthetists; Plenary Sessions, 53-54.

1999 McAuliffe, M.S., and Henry, B. (1999). Developing an International Organization of Nurse Specialists: Case of the IFNA. (London) International Council of Nurses Centennial Celebrations 27 June-1 July 1999, Abstract p249. 1999 Ostemeyer, B.D., and McAuliffe, M.S. (1999). Clinical experiences nurse anesthesia students find most and least beneficial at three stages of clinical education. Journal of the American Association of Nurse Anesthetists, Vol 67 (6), 522 1999 Delventhal, M.A., and McAuliffe M.S. (1999). The effect of humidity and mean airway temperature on core body temperature. Journal of the American Association of Nurse Anesthetists, Vol 67 (5), 445. 1999 Aaronson, W.L., and McAuliffe M.S. (1999). Variability in the ASA PS Classification. Journal of the American Association of Nurse Anesthetists, Vol 67 (5), 441 1998 McCarthy, E.J., Halliburton, J.R., Ikirt, J.L., McAuliffe, M.S., McDonough, J.P., Monaghan, W.P., and Rigamonti, D.D. (1998). An Analysis of a nurse anesthesia program curriculum. Journal of the American Association of Nurse Anesthetists, Vol 66 (5), 504 1998 Joswick, J.K., McAuliffe, M.S., McCarthy, E.J., and Levine, E. (1998) A Description of anesthesia characteristics in United States Army medical treatment facilities. Journal of the American Association of Nurse Anesthetists, Vol 66 (5), 499. 1998 McAuliffe, M.S. (1998). The Global Practice of Nurse Anesthesia. (Poster) (Bethesda) Uniformed Services University of the Health Sciences Research Day April 1-2, 1998. Abstract p141. 1997 McAuliffe, M.S. "The Global Practice of Nurse Anesthesia" Vienna, Austria. (Plenary Session). Fifth World Congress of Nurse Anesthetists 1997 McAuliffe, M.S. (1997). "The Practice of Nurse Anesthesia World-Wide" Vancouver B.C. Presented at the International Council of Nurses 21st Quadrennial Congress, International Council of Nurses 21st Quadrennial Congress Abstracts, p226. 1996 McAuliffe, M.S. (1996). "Safety and Practice Issues in Anesthesia World Wide" (Pentagon City, VA) 12th Annual Cherry Blossom Anesthesia Conference Abstracts, 67-78.

1995 McAuliffe, M.S. (1995). "Research: More than just Measuring Outcomes" (Wichita Falls) 8th Annual USAF Nursing Management Conference Abstracts, p37-39. 1995 McAuliffe, M.S. (1995). "Nurse Anesthesia World-Wide: Practice, Education and Regulation" (Minneapolis) The American Association of Nurse Anesthetists 1995 Annual Meeting Abstracts p. 97 1995 McAuliffe, M.S. (1995). "Pain Management after Thoracic Surgery". (Minneapolis) The American Association of Nurse Anesthetists Annual Meeting Abstracts p. 52-53. 1994 McAuliffe, M.S. (1994). "Nurse Anesthesia Worldwide: An analysis of Practice, Education, and Regulation" (Paris). 4th World Congress for Nurse Anesthetists Abstracts p. 1993 McAuliffe, M.S. (1993). "Case-based Instruction: An Analysis of Clinical Curricula in Nurse Anesthesiology". (Austin, TX) Sixteenth Annual Southwest Educational Research Association Meeting Abstracts, p 38. 1989 McAuliffe, M.S. (1989). "Anesthetic Management of the Older Patient". (San Antonio, TX) Dannemiller Annual Fall Nurse Anesthetist Review Course Lecture Notes 104: 1-15 McAuliffe, M.S. and Ellis, R. (1988). "Influence of a Single Injection 1988 Intercostal Nerve Block on Pulmonary Function Following Upper Abdominal Surgery." (San Francisco) The International Society of Regional Anesthesia. Regional Anesthesia, Vol 13, p30.

PAPERS, PARTICIPATION ON PANELS, ETC. AT SCHOLARLY MEETINGS:

PAPER/PODIUM PRESENTATIONS:

| 2017 | McAuliffe, M. Watchful Care: The History of Nurse Anesthesia. September 25, 2017, Evelyn Fike Gallery Laupus Library, East Carolina University, Greenville, NC. |
|------|---|
| 2015 | McAuliffe, M, Kirschbaum K, Swanson, M. Baseline measure of nurse anesthetists communication behavior ANNA Annual Congress State of the Science Podium presentation. Salt Lake City August 31, 2015 |
| 2015 | Panel Member "APRN Policy and Political Issues: Issues That Every APRN Needs to Know". June 15, 2015, East Carolina University College of Nursing |

2014 Presentation (podium) "Inculcating a Culture of Safety, through Experiential Learning within an APRN Educational Conceptual Model". May 30, 2014. SoSimple, WakeMed Center for Innovative Learning. East Carolina University College of Nursing 2013 Panel Member Eastern North Carolina APRN Legislative Roundtable. November 10, 2013. East Carolina University College of Nursing 2012 Nurse Anesthesia: Is it the specialty for you? American Assembly for Men in Nursing. East Carolina University School of Nursing. November 2012. Greenville, NC 2011 Nurse Anesthesia: Is it the specialty for you? American Assembly for Men in Nursing. East Carolina University School of Nursing. November 2011. Greenville, NC 2010 Presented lecture "Simulation in Advanced Practice Nursing Education" at Topics in Neonatal Advanced Practice March 19, 2010. Greenville Hilton Hotel 2010 Nurse Anesthesia: Is it the specialty for you? American Assembly for Men in Nursing. East Carolina University School of Nursing. November 2010. Greenville, NC 2009 Nurse Anesthesia: Is it the specialty for you? American Assembly for Men in Nursing. East Carolina University School of Nursing. November 2009. Greenville, NC 2008 Nurse Anesthesia: Is it the specialty for you? American Assembly for Men in Nursing. East Carolina University School of Nursing. November 2008. Greenville, NC 2007 Created Continuing Education Module "Airway Management in the Morbidly Obese" for East Carolina University College of Nursing 2007 Nurse Anesthesia: Is it the specialty for you? American Assembly for Men in Nursing. East Carolina University School of Nursing. November 28, 2007. Greenville, NC 2007 Guest speaker ECANS November 29, 2007, East Carolina University College of Nursing 2007 Chair: International Federation of Nurse Anesthetists Education Committee. In this position met with committee members in Copenhagen /Denmark and Sweden in June 2007 and designed a system of international accreditation of nurse anesthesia educational programs. The process was approved and was

pilot tested.

| 2007 | Member National Quality forum (NQF) Safe Practices Maintenance Committee. This 12-member committee reviews and approves (by consensus) all of the NQF Safe Practices. The first report published in 2007, and second 2009 |
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| 2007 | McAuliffe, a founding Director of the National Association of Bariatric Nurses and in that capacity assisted the organization in establishing national prominence. Attended the 4th Annual of the NABN in October 2007, Charleston, SC. |
| 2006 | Presentation "Airway Management in the Morbidly Obese" at the 3 rd Annual Meeting of the National Association of Bariatric Nurses, November 13, 2006, Williamsburg VA. |
| 2006 | Invited Presentation at International Federation of Nurse Anesthetists 8 th World Congress, Lausanne, Switzerland. Core Accreditation Concepts. June 10-13, 2006. |
| 2006 | Invited Participation World Health Organization Meeting, Washington D.C. June 1, 2006 |
| 2006 | Invited Presentation "Anesthesia and Critical Care" at National Institutes for Health, NIDDK Obesity Conference, Washington D.C. May 31, 2006 |
| 2006 | Multidimensional/Multidisciplinary Approaches to Teaching Facilitates Learning for Advanced Practice Nurses. East Carolina University Scholar- Teacher Awards Symposium. April 4, 2006, Mendenhall Great Room, East Carolina University Greenville, NC |
| 2006 | Nurse Anesthesia: Is it the specialty for you? American Assembly for Men in Nursing. East Carolina University School of Nursing. October 25, 2006. Greenville, NC |
| 2005 | Nurse Anesthesia World-Wide: Practice, Education and Regulation. Annual Fall Nurse Anesthetist Review and Update: Dannemiller Memorial Educational Foundation. November 30, 2005. San Antonio |
| 2005 | New concepts in management of patients with diabetes mellitus. Annual Fall Nurse Anesthetist Review and Update: Dannemiller Memorial Educational Foundation. November 30, 2005. San Antonio |
| 2005 | Safety concerns with obese hospitalized patients. Presented at the Second Annual Conference of the National Association of Bariatric Nurses. November 7, 2005. Asheville, NC. |

2005 Moderator: Invited research Presentations; Toward a consensus in the nursing care of the morbidly obese. Second annual Conference of the National Association of Bariatric Nurses. November 8, 2005. Asheville, NC. 2005 Nurse Anesthesia: Is it the specialty for you? American Assembly for Men in Nursing. East Carolina University School of Nursing. October 4, 2005. Greenville, NC 2005 New Roles in Anesthesia: Challenging Professional Boundaries. Speech given at The Royal College of Surgeons, London June 16, 2005. 2003 McAuliffe, M.S., and Cohen, M.Z. (2003) "International Nursing Educational Exchanges: A Review of Current Literature". Presented to The American Academy of Nursing International Expert Panel. November 2003, La Costa, CA. 2003 McAuliffe, M.S. (2003) "Research in an Academic Health Science Center: A Global Perspective" Twelfth Annual Collaborative Research Day, February 28, 2003, (Greenville, NC.) 2003 Edge, M.E. & McAuliffe (2003). "Airway management: Advanced Principles" A four hour workshop for emergency and flight nurses and EMTs (EastCare)(Greenville, NC) 2003 McAuliffe & Edge (2003). "Airway management: Advanced Principles" A four-hour workshop for emergency and flight nurses and EMTs (EastCare) (Greenville, NC.) 2003 Edge & McAuliffe M.S. (2003) "What Registered Nurses Need to Know about Conscious Sedation" a four-hour workshop sponsored by AHEC, Craven Regional Medical Center. (New Bern, NC) 2002 McAuliffe, M.S. (2002). "Nurse anesthesia and international health care research" 7th World Congress for Nurse Anesthetists (Helsinki). Invited speaker at plenary session, simultaneous translation into four languages. 2002 McAuliffe, M.S. & Edge, M.E. (2002). "Research Methodologies" (a threehour workshop for 50 participants) 7th World Congress for Nurse Anesthetists. (Helsinki) 2000 McAuliffe, M.S. (2000) "The World-wide Use of nurses in the Administration of Anesthesia" 6thWorld Congress for Nurse Anesthetists (Chicago), Invited speaker at plenary session of full congress.

1999 McAuliffe, M.S., and Henry, B. (1999). "Developing an international organization of nurse specialists: Case of the IFNA" International Council of Nurses Centennial Celebrations 27 June-1 July 1999. Competitively selected Speaker (London) 1998 McAuliffe, M.S. "The International Role of Advanced Practice Nurses in the 21st Century" Sigma Theta Tau, Kappa Chapter Invitational Lecture, The Catholic University of America, Washington, D.C. 1998 Virginia Commonwealth University, Medical College of Virginia Nurse Anesthesia Program Convocation Speaker 1997 McAuliffe, M.S. (1997). "Post Operative Pain Management for Thoracic Surgery" Presented at the District of Columbia Association of Nurse Anesthetists 13th Annual Cherry Blossom Anesthesia Conference. (Pentagon City, VA.) 1997 McAuliffe, M.S. (1997). "The Global Practice of Nurse Anesthesia" Presented at the 5th World Congress of Nurse Anesthetists. (Vienna, Austria). Invited speaker at plenary session, with simultaneous translation into four languages. 1997 McAuliffe, M.S. (1997). "The Practice of Nurse Anesthesia World-Wide" Competitively selected for presentation at the International Council of Nurses 21st Quadrennial Congress. (Vancouver B.C.) 1997 McAuliffe, M.S. (1997) "The Role of Advanced Practice Nurses and Nurse Anesthetists World-wide" Invited speaker at 4th Annual Federal Nursing Research Meeting (Portsmouth, VA) McAuliffe, M.S. (1996). "Safety and Practice Issues in Anesthesia World 1996 Wide" Presented at the District of Columbia Association of Nurse Anesthetists 12th Annual Cherry Blossom Anesthesia Conference, (Pentagon City, VA.) 1996 McAuliffe, M.S. (1996) "A Model for Nurse Anesthesia Education". Invited Keynote speaker at USUHS First Annual Nurse Anesthesia Research Colloquium 1995 McAuliffe, M.S. and Hartshorn, E.A. (1995), "Mechanisms of Drug Interactions and Case Histories" Presented at the Texas Association of Nurse Anesthetists 1995 Spring Institute. (Austin, TX.) 1995 McAuliffe, M.S. (1995). "Nurse Anesthesia World-Wide: Practice, Education and Regulation" Presented at the Texas Association of Nurse Anesthetists 1995 Spring Institute. (Austin, TX)

- 1995 McAuliffe, M.S. (1995). "Research: More than just Measuring Outcomes"
 Presented at 8th Annual USAF Nursing Management Conference. 8th Annual
 USAF Nursing Management Conference (San Francisco)
- McAuliffe, M.S. (1995). "Nurse Anesthesia World-Wide" Presented at the American Association of Nurse Anesthetists 1995 Annual Meeting. (Minneapolis).
- McAuliffe, M.S. (1995). "Pain Management after Thoracic Surgery". The American Association of Nurse Anesthetists 1995 Annual Meeting (Minneapolis).
- McAuliffe, M.S. (1994) "Nurse Anesthesia Worldwide: An Analysis of Practice, Education and Legislation). 4th World Congress for Nurse Anesthetists (**Paris**). Invited speaker at plenary session, simultaneous translation into four languages.
- McAuliffe, M.S. and Ellis, R. (1988). "Influence of a Single Injection Intercostal Nerve Block on Pulmonary Function Following Upper Abdominal Surgery. Presented at the Annual Meeting of The International Society of Regional Anesthesia, San Francisco.

POSTER PRESENTATIONS: (Peer Reviewed)

- Albritton, H., Axtell, S., Kostok, M., Lowther, C., Starr, B., Wilkins, H., McAuliffe, M. Magnesium Sulfate in Multimodal Postoperative Pain Control. NCANA Annual Meeting Poster presentation, Cherokee NC, November 2-4, 2018.
- VanNortwick, C., Woodard, C., Faucette, B., Foraker, D., Waldecker, A., Wolgemuth, D., & McAuliffe, M. Preoperative Administration of Gabapentin on Reducing Opioid use and Side Effects. NCANA Annual Meeting Poster presentation, Cherokee NC, November 2-4, 2018.
- Caballes, SA., Lopez, F., Betz, P., Bullock, K., Peterson, K., Stewart, K., McAuliffe, Sphenopalatine Ganglion Block for Post Dural Puncture Headache. NCANA Annual Meeting. Poster presentation, Myrtle Beach SC, October 20-22, 2017.
- Tracey, K,. Werneke, A., Ward, E., Jamison, A., Carpenter, D., Farrell, B., McAuliffe, M. Does Anesthesia Technique Influence Postoperative Cognition in Geriatric Patients? NCANA Annual Meeting. Poster presentation, Myrtle Beach SC, October 20-22, 2017.
- Hoyt, D., Sugg, L Tarley, J., Chalaire, C., Mullen, K, Shahi, S & McAuliffe,

- M. Assessing the Effect of Adjuncts in Bier Blocks: A Literature Review NCANA Annual Meeting. Poster presentation, Ashville NC, November 4-6, 2016.
- Bruck, L., Mallory, W., Millberg, R., Hall, K., Elvis, B., Evans, T., & McAuliffe, M. "Tapping" into Pediatric Anesthesia: TAP Block Drugs and Doses.". NCANA Annual Meeting. Poster presentation, Ashville NC, November 4-6, 2016
- 2015 McAuliffe, M, Kirschbaum K, Swanson, M. Baseline measure of nurse anesthetists' communication behavior. ANNA Annual Congress State of the Science Poster presentation. Salt Lake City August 28-31, 2015
- Gondek, S. S., Adams, B., Cruse, K., Kennedy, F., Pavkov, R., Rachel Rohan, Maura McAuliffe (2014-2015, October). Perioperative Communication: State of the Science. NCANA Annual Meeting, Pinehurst, North Carolina.
- McCanna, M., Jones, M., Leonard, K., Page, E., Sartin, M., Selena Watson, Maura McAuliffe (2014-2015, September). Effect of Intraoperative Lidocaine Infusion on Patient Outcomes. NCANA Annual Conference, Pinehurst, North Carolina.
- Smith, F; Cosolito, R., Biggerstaff, C., Blackwell, E, Magill, U; McAuliffe, M. Use of Acceleromyography in monitoring neuromuscular blockade. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting, (October 4-6, 2013) Asheville, NC
- Walters, E; Duval, V; Toney, D; Straughn, G; Wynne, K; McAuliffe, M.
 Pediatric Caudal Analgesia: What are the best drugs to use? Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting (October 4-6, 2013), Asheville, NC
- Anufryienak, E; Cox, B; Coy, S; Martin, N; Reavis, R; McAuliffe, M
 The writings of Ira P Gunn, Past to present: Relevant, Visionary,
 Legendary. Presented at the American Association of Nurse
 Anesthetists Annual Meeting, August 9-12, Las Vegas NV
- 2012 Cox, G; Eliason, R; Hardesty, B; Miller, M; McAuliffe, M. Implications of Lupus in Anesthesia. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting Wilmington, NC.
- Carpenter, T; Coy, R; Gomes, J; Grant, K; Hester, P. (McAuliffe Advisor).

 Current techniques for pediatric induction of general anesthesia for surgical procedures. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting, Asheville, NC

2011 Dozier, C; Reese, S; Spiewak, B; Vestal, B; Watts, A; Whaley, M (McAuliffe advisor). Pharmacokinetics in the elderly. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting, Asheville, NC 2010 Corbett, J; Brannigan, S; Ankney, C; Nielson, C; Caviness, J; Levy, J; Hale, S (McAuliffe advisor). Endovascular Coiling of Intracranial Aneurysms. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting. Wilmington NC 2010 Bauer, K, Bean, C; Brown, K; Haynes, J; Lowther, R; Rein, C; Varner, A (McAuliffe Advisor). Anesthetic management of minimally invasive robotic heart surgery. Wilmington NC 2009 Frantz, M; Stebbins, S; Cole, K; Lane J, Gambrel P (McAuliffe advisor) Simulation Curriculum to augment case-based instruction. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting. Asheville NC 2008 Rose, M.A., Baker, G., McAuliffe, M.S., & Pokorny, M. (2008). Skin care of the morbidly obese. Presented at National State of the Science Congress on Nursing Research, Washington DC. 2008 Rose, M.A., Baker, G., McAuliffe, M.S., & Pokorny, M. (2008) Safe practices in care of the morbidly obese: Building an evidence base. Presented at the National State of the Science Congress on Nursing Research, Washington, D.C. 2005 McAuliffe, M.S., Johnson, L., and Edge, M.J. "Locating the Epidural Space: A multidimensional approach to learning" Presented at Annual Meeting of American Association of Nurse Anesthetists. Washington, D.C., August 2005 2005 Johnson, L, Johnson, L., McAuliffe, M.S., Nocera, L., and Furimsky, M. (2005). "Analgesic effects of preoperative versus postoperative femoral nerve knee block I patients undergoing total knee replacement surgery" presented 2005 Annual Meeting American Association of Pain Management. 185-186 2003 Hermstad, K., Lorenzo, F., McAuliffe, M.S., and Marienau, M.E. "Occupational Exposure to Halothane by Anesthesia Personnel in Belize." Presented at Annual Meeting of American Association of Nurse Anesthetists. Boston, August 2003

Jeran, L., Hooper, V., Brown Mahoney, C., McAuliffe, M.S., & Brull, S. (2002). Poster Presentation of Evaluation of Clinical Guidelines for prevention of unplanned perioperative hypothermia. ASPAN 2002 National Conference; San Diego, May 2002
 McAuliffe, M.S. (1998). The Global Practice of Nurse Anesthesia. (Poster) Uniformed Services University of the Health Sciences Research Day April 1-2, 1998. (Bethesda)

PROFESSIONAL ACTIVITIES:

EDITORIAL BOARD MEMBER, PEER REVIEWER, GUEST EDITOR/ASSOCIATE EDITOR, ETC,

| 2019/2022 | AANA Foundation Research Abstract Review Panel Member |
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| 2017 | AANA Foundation Research Abstract Review Panel Member |
| 2015 | AANA Foundation Research Abstract Review Panel Member |
| 2013 | AANA Foundation Research Abstract Review Panel Member |
| 2013 | AANA Research Poster Award (Judge) 2013 Annual Meeting Las Vegas |
| 2012 | ECU Research Grant Funding Review Panel: DOD Operation Reentry |
| 2012 | AANA Foundation: Reviewer Research in Action |
| 2012 | AANA Foundation: Research Grant Funding Selection Committee |
| 2012 | AANA Research Poster Award (Judge) 2012 Annual Meeting San Francisco |
| 2003-2005 | Peer Reviewer Southern Online Journal of Nursing Research |
| 2002-2003 | Peer Reviewer Nursing Outlook |
| 2002-2008 | International Federation of Nurse Anesthetists Foundation Scientific Panel |
| 1996-2002 | American Association of Nurse Anesthetists Foundation Scientific Panel (member) |
| 1995-2006 | Editorial Advisory Board Member - Journal of the American Association of Nurse Anesthetists |
| 1999-2003 | Peer Reviewer for Journal of Advanced Nursing |

| 1998-2000 | Associate Editor for Image; Journal of Nursing Scholarship |
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| 1993-2000 | Peer Reviewer for Image; Journal of Nursing Scholarship |
| 1991-2000 | Editorial Board Member - CRNA: The Clinical Forum for Nurse Anesthetists Guest Editor -Vol. 2:4 (1991) CRNA: The Clinical Forum for Nurse Anesthetists |
| 1988 - 1990 | Abstract Writer for Anesthesia File and Anesthesia Computer File. Dannemiller Educational Foundation, San Antonio |

PROFESSIONAL ASSOCIATION ELECTED AND APPOINTED ACTIVITIES:

| 2022 | Reappointed (2022-2026)Member United States Food and Drug Administration (FDA): Anesthetic and Analgesic Drug Products Advisory Committee |
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| 2019-2022 | Member United States Food and Drug Administration (FDA): Anesthetic and Analgesic Drug Products Advisory Committee |
| 2021-present | North Carolina Nurses Association, member Doctor of Nursing Practice Council |
| 2005-2006 | Member AANA Doctoral Task Force (Chicago Dec 2005, Salt Lake City Nov 2006, Orlando 2007) |
| 2005-2006 | Member: AANA Tack Force for Doctoral Preparation of Nurse Anesthetists, December 16-18, 2005. Chicago. |
| 2005-2010 | Member: National Quality Forum Safe Practices Maintenance Committee. |
| 2005 | Member: American Association of Nurse Anesthetists Summit on Doctoral Preparation for Nurse Anesthetists. (June 2005) |
| 2005-2009 | Chair International Federation of Nurse Anesthetists Education Committee Meeting May 2005. Lausanne Switzerland Meeting June 2006 Lausanne, Switzerland Meeting June 2007 Copenhagen, Denmark |
| 2003-2006 | North Carolina Association of Nurse Anesthetists, Education and Research Committee (member) |
| 2003-2008 | Founding Director, National Association of Bariatric nurses |
| 2000 | Bangkok, Thailand: International nurse anesthesia representative to |

| | Conference on Health Research for Development. Participated with international health researchers from 100 countries to write the "Declaration of Bangkok" and determine the international health research agenda for the next decade. |
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| 2002- 2011 | American Academy of Nursing Expert Panel on Global Nursing and Health (member) |
| 1999- 2003 | Member Founding Board of Directors: Friends of the Division of Nursing |
| 1998-2002 | Secretary, Maryland Association of Nurse Anesthetists (three times elected to this office) |
| 1998 | Representative for American Association of Nurse Anesthetists (AANA) to National Interdisciplinary Group (including ASA, AANA, AORN, and ASPAN) developing guidelines for practice for perioperative thermoregulation |
| 1997 | Representative for AANA to American Society of Perianesthesia Nurses Consensus Conference on Perioperative Thermoregulation |
| 1996-2002 | Member, American Association of Nurse Anesthetists Foundation Research Committee: scientific reviewer for funding of research proposals |
| 1993 | Chair, Texas Association of Nurse Anesthetists Fall Institute |
| 1993 | Chair, Texas Association of Nurse Anesthetists RN PAC Committee |
| 1992-1994 | Director, Texas Association of Nurse Anesthetists (elected office) |
| 1992-1993 | Member, Government Relations Committee, Texas Association of Nurse Anesthetists |
| 1993 | Texas Association of Nurse Anesthetists' representatives, Coalition for Nurses in Advanced Practice Committee |
| 1992-1993 | Chair, Fall Institute Committee, Texas Association of Nurse Anesthetists. |
| 1992-1993 | Representative to Texas Medicaid Technical Advisory Group, for the Coalition of Nurses in Advanced Practice. |
| 1991-1994 | Texas Association of Nurse Anesthetists (TANA) representative to Texas Medicaid Technical Advisory Group (TAG) |
| 1991 | Member, Bylaws Committee, Coalition of Nurses in Advanced Practice. |

1989 Member, Scientific Committee, Aerospace Medicine, Flight Nurse Section

1988-1990 Member, Nursing Clinical Investigations Council USAF Medical Center,

Wilford Hall

CURRENT PROFESSIONAL MEMBERSHIPS

| 2002-present | North Carolina Nurses Association, member |
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| 2002-present | North Carolina Association of Nurse Anesthetists, member |
| 2000-present | Fellow: American Academy of Nursing |
| 1993-present | Sigma Theta Tau International |
| 1993-present | Phi Kappa Phi |
| 1990-present | American Nurses Association, member |
| 1981-present | American Association of Nurse Anesthetists, member |

Educational Presentations:

| Educational Presentations: | | |
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| June 2002 | Helsinki: Invited Speaker: Conducted three-hour workshop on research methodologies at 7 th World Congress for Nurse Anesthetists. "Nurse anesthesia and international health care research" | |
| August 1997 | San Francisco. Moderator, "Research in Action Session" (full day), American Association of Nurse Anesthetists 64th Annual Meeting. | |
| August 1996 | Philadelphia. Moderator: "Research in Action Session" (full day), American Association of Nurse Anesthetists 63rd Annual Meeting. | |
| March 1995 | Austin, TX. "Nurse anesthesia worldwide: Practice, education and regulation". Presented at the TANA 1995 Spring Institute | |
| March 1995 | Austin, TX. McAuliffe, M.S. and Hartshorn, Edward A. "Mechanisms of drug interactions and case histories" Presented at the TANA 1995 Spring Institute | |
| Sept. 1993 | Austin, TX. Moderator, Panel Discussion "Health Care Reform and Legislative Issues" at TANA Fall Institute: Panel members included Barbara Safriet, J.D., Associate Dean Yale Law School: Carol Cody, Advanced Nurse Practitioner: Ira Gunn, Nurse Anesthetist: Elaine Brightwater, Nurse Midwife: Kathy Hutto, Lobbyist | |
| 1987-1993 | San Antonio. TX . Instructor, Annual Fall Regional Anesthesia Workshop, Dannemiller Memorial Educational Foundation. | |

RESEARCH:

| 2017 | Caballes, SA., Lopez, F., Betz, P., Bullock, K., Peterson, K., Stewart, K., McAuliffe, Sphenopalatine Ganglion Block for Post Dural Puncture Headache. NCANA Annual Meeting. Poster presentation, Myrtle Beach SC, October 20-22, 2017. |
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| 2017 | Tracey, K,. Werneke, A., Ward, E., Jamison, A., Carpenter, D., Farrell, B., McAuliffe, M. Does Anesthesia Technique Influence Postoperative Cognition in Geriatric Patients? NCANA Annual Meeting. Poster presentation, Myrtle Beach SC, October 20-22, 2017. |
| 2016 | Hoyt, D., Sugg, L Tarley, J., Chalaire, C., Mullen, K, Shahi, S & McAuliffe, M. Assessing the Effect of Adjuncts in Bier Blocks: A Literature Review NCANA Annual Meeting. Poster presentation, Ashville NC, November 4-6, 2016. (Supervising Faculty) |
| | SECOND PLACE WINNER STATE COMPETITION |
| 2016 | Bruck, L., Mallory, W., Millberg, R., Hall, K., Elvis, B., Evans, T., & McAuliffe, M. "Tapping" into Pediatric Anesthesia: TAP Block Drugs and Doses.". NCANA Annual Meeting. Poster presentation, Ashville NC, November 4-6, 2016 (Supervising Faculty) |
| 2015 | McAuliffe, M, Kirschbaum K, Swanson, M . Baseline measure of nurse anesthetists' communication behavior. (Principal Investigator) |
| 2014 | Gondek, S. S., Adams, B., Cruse, K., Kennedy, F., Pavkov, R., Rachel Rohan, Maura McAuliffe. Perioperative Communication: State of the Science. NCANA Annual Meeting, Pinehurst, North Carolina. (Supervising Faculty) |
| 2014 | McCanna, M., Jones, M., Leonard, K., Page, E., Sartin, M., Selena Watson, Maura McAuliffe (2014-2015, September). Effect of Intraoperative Lidocaine Infusion on Patient Outcomes. NCANA Annual Conference, Pinehurst, North Carolina. (Supervising Faculty) |
| 2013 | Smith,F; Cosolito, R; Biggerstaff, C; Blackwell, E, Magill, U; McAuliffe, M. Use of Acceleromyography in monitoring neuromuscular blockade. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting, Asheville, NC (Supervising Faculty) |
| 2013 | Walters, E; Duval, V; Toney, D; Straughn, G; Wynne, K; McAuliffe, M. Pediatric Caudal Analgesia: What are the best drugs to use? Presented at the |

| | North Carolina Association of Nurse Anesthetists Annual Meeting, Asheville, NC (Supervising Faculty) |
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| 2012 | Anufryienak, E; Cox, B; Coy, S; Martin, N; Reavis, R; McAuliffe, M The writings of Ira P Gunn, Past to present: Relevant, Visionary, Legendary. Presented at the American Association of Nurse Anesthetists Annual Meeting, August 9-12, Las Vegas NV |
| 2012 | Cox, G; Eliason, R; Hardesty, B; Miller, M; McAuliffe, M. Implications of Lupus in Anesthesia. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting Wilmington, NC (Supervising Faculty). |
| 2007 | McAuliffe (Co-Investigator) with ECU CON faculty. Nurses' perceptions of the ways in which morbidly obese patients manage activities of daily living at home |
| 2006 | McAuliffe (Co-Investigator) with ECU CON faculty. Challenges that nurses face in caring for morbidly obese patients in the acute care setting |
| 2006 | McAuliffe (Co-investigator) with ECU CON faculty. Nurse Staffing Requirements for Care of Morbidly Obese Patients in the Acute Care Setting. |
| 2006 | McAuliffe (Co-Investigator) with ECU CON faculty. Survey of nurses' experiences with morbidly obese patients. |
| 2005 | Nursing staffing requirements for the safe care of the morbidly obese patient. \$104,263 Department of Health and Human Services (consultant). Not funded. |
| 2005 | McAuliffe (PI) . Locating the epidural space: A multidimensional approach to learning. |
| 2005 | McAuliffe (Co-Investigator) with ECU CON faculty. Survey of nurses' experiences with morbidly obese patients. |
| 2005 | McAuliffe (Co-Investigator) Nursing Staffing Levels and the Safe Care of the Morbidly Obese Patient. |
| 2005 | Nurses' Perceptions of Challenges in Caring for the Morbidly Obese Co-Investigator with ECU CON faculty, (Funded \$1000) |
| 2005 | McAuliffe (CO-PI) with ECU CON faculty. Analgesic Effects of preoperative versus postoperative femoral nerve block in patients undergoing total knee replacement surgery |

| 2000 | Member USUHS Research Day Committee |
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| 1994-1999 | Member, Tri-Service Nursing Service Scientific Review Panel: awarding \$5 million in research funding each year. Mentor for junior member, Tri-Service Nursing Service Scientific Review Panel, 1998 |
| 1996-2002 | Member of AANA Nurse Anesthesia Foundation Scientific Panel; Proposals and Posters |
| 1991-2009 | Appointment as Chief Nurse Researcher; International Federation of Nurse Anesthetists (IFNA) |
| 1996-1997 | Senior Advisor, Nursing Research Committee Malcolm Grow Medical Center |
| 1995 | Member, American Association of Nurse Anesthetists Research Agenda Task Force |
| 1993-1996 | David Grant Medical Center Nursing Research Committee (Advisor) |
| 1993-1996 | David Grant Medical Center Institutional Review Board (Alternate) |
| 1993 | Air Force Institute of Technology (AFIT) Team Chief, University of Texas at Austin |
| 1998 | Evaluation of Clinical Guideline for the Prevention of unplanned Perioperative Hypothermia (Supported by American Society of Perianesthesia Nurses) Co-Investigator |
| 1993 | Case-based Instruction: An Analysis of Clinical Curricula in Nurse Anesthesiology. Primary Investigator: part of dissertation research |
| 1992 | Reliability of an Instrument Measuring Nurse Anesthetists. Perceptions of Adequacy of Preparation. Primary Investigator: part of dissertation research. |
| 1991 | Survey of CRNAs to determine areas of practice in which proficiency is important to function independently in the professional setting Primary Investigator: part of dissertation research. |
| 1988 | Continuous Spinal Anesthesia: A Cause for Headache? Primary Investigator. as faculty USAF Nurse Anesthesia Program, Wilford Hall Medical Center, San Antonio |
| 1987 | Influence of a Single Injection Intercostal Nerve Block on Pulmonary Function Following Upper Abdominal Surgery. Primary Investigator: part of |

thesis research Virginia Commonwealth University.

GRANTS:

| 2002-2022 | ECU Health contract with ECU College of Nursing to support the Nurse Anesthesia Program |
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| 2022 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration—U.S. Dept. Health and Human Services. (PI: Funded \$19,680) |
| 2021 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration—U.S. Dept. Health and Human Services. (PI: Funded \$21,269) |
| 2020 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration—U.S. Dept. Health and Human Services. (PI: Funded \$22,315) |
| 2019 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration—U.S. Dept. Health and Human Services. (PI: Funded \$10,150) |
| 2018 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration—U.S. Dept. Health and Human Services. (PI: Funded \$ 28,569) |
| 2017 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration—U.S. Dept. Health and Human Services. (PI: Funded \$ 14,011) |
| 2016 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration—U.S. Dept. Health and Human Services. (PI: Funded \$ 14,551) |
| 2015 | McAuliffe, M, Kirschbaum K, Swanson, M. Baseline Measure of Nurse Anesthetists Communication Behavior (PI: Funded \$21, 893) |
| 2015 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration—U.S. Dept. Health and Human Services. (PI: Funded \$ 13,763) |
| 2014 | Nurse Anesthetist Traineeship Program. Health Resources and Services Administration–U.S. Dept. Health and Human Services. (PI: Funded |

\$12,143) Nurse Anesthetist Traineeship Program. Health Resources and Services 2013 Administration-U.S. Dept. Health and Human Services. (PI: Funded \$11,608) 2012 Nurse Anesthetist Traineeship Program. Health Resources and Services Administration-U.S. Dept. Health and Human Services. (PI: Funded \$12,616) 2011 Nurse Anesthetist Traineeship Program. Health Resources and Services Administration-U.S. Dept. Health and Human Services. (PI: Funded \$11,816) 2010 Nurse Anesthetist Traineeship Program. Health Resources and Services Administration – U.S. Dept. Health and Human Services. (PI: Funded \$11,177) 2009 Nurse Anesthetist Traineeship Program. Health Resources and Services Administration – U.S. Dept. Health and Human Services. (PI: Funded \$11,156) 2008 Nurse Anesthetist Traineeship Program. Health Resources and Services Administration – U.S. Dept. Health and Human Services. (PI: Funded \$11,696) 2007 Nurse Anesthetist Traineeship Program. Health Resources and Services Administration – U.S. Dept. Health and Human Services. (PI: Funded \$20,418) 2006 Nurse Anesthetist Traineeship Program. Health Resources and Services Administration – U.S. Dept. Health and Human Services. (PI: Funded \$20,909) 2005 Nurse Anesthetist Traineeship Program. Health Resources and Services Administration – U.S. Dept. Health and Human Services. (PI: Funded \$6095) 2004 Nurse Anesthetist Traineeship Program. Health Resources and Administration – U.S. Dept. Health and Human Services (PI: Funded \$633) 2004 Nurses' perceptions of challenges in caring for the morbidly obese. Co-Investigator Funded (\$1000) 1998 MSN Completion Via Distance Learning: Exploring Technologies. (Funded \$8,473 Uniformed Services University of the Health Sciences, Graduate School of Nursing: Intramural Grant) Primary Investigator.

1998 Pharmacology via Distance Learning. Co-Primary Investigator. (Funded, \$7,858 Uniformed Services University of the Health Sciences: Intramural Grant) 1998 Tri-Service Nursing Research: Distance Learning Program. Primary Investigator. (Requested, \$406,011, unfunded) 1996 Nurse Anesthesia World Wide: An analysis of practice, education and legislation. Phase III (Funded \$60,000 American Association of Nurse Anesthetists and International Federation of Nurse Anesthetists) Primary Investigator 1994 Nurse Anesthesia World Wide: An Analysis of Practice, Education and Regulation. Phase II (Funded \$20,000 American Association of Nurse Anesthetists and International Federation of Nurse Anesthetists) Primary Investigator 1993 Nurse Anesthesia World Wide: An Analysis of Practice, Education and Regulation. Phase I (Funded \$5,000) Primary Investigator **RESEARCH SUPERVISED:** 2018 Mulkey, M. Investigation of BIS monitor spectrums for delirium detection (Dissertation Committee Member) 2018 Chabo, T Post-Operative Sleep Apnea Ventilation Measured by Non Invasive Impedance Device (Dissertation Committee Member) 2017 Martin, N. Identification of residual neuromuscular blockade in postsurgical patients. A Quality Improvement Project. (Chair of DNP Scholarly Project Committee) 2014 Patacsil, J. Local Anesthetic Adjuvants Providing the Longest Duration of Analgesia for Single Injection Peripheral Nerve Blocks in Orthopedic Surgery: A Systematic Review. (Chair of DNP Scholarly Project Committee) 2014 Gondek, S. S., Adams, B., Cruse, K., Kennedy, F., Pavkov, R., Rachel Rohan, Maura McAuliffe (2014-2015, October). Perioperative Communication: State of the Science. NCANA Annual Meeting, Pinehurst, North Carolina. 2014 McCanna, M., Jones, M., Leonard, K., Page, E., Sartin, M., Selena Watson, Maura McAuliffe (2014 -2015, September). Effect of Intraoperative Lidocaine Infusion on Patient Outcomes. NCANA Annual Conference, Pinehurst, North Carolina.

- 2013 Smith, F; Cosolito, R; Biggerstaff, C; Blackwell, E, Magill, U; McAuliffe, M. Use of Acceleromyography in monitoring neuromuscular blockade. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting, (October 4-6, 2013) Ashville, NC 2013 Walters, E; Duval, V; Toney, D; Straughn, G; Wynne, K; McAuliffe, M. Pediatric Caudal Analgesia: What are the best drugs to use? Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting (October 4-6, 2013), Asheville, NC 2012 Anufryienak, E; Cox, B; Coy, S; Martin, N; Reavis, R; McAuliffe, M The writings of Ira P Gunn, Past to present: Relevant, Visionary, Legendary. Presented at the American Association of Nurse Anesthetists Annual Meeting, August 9-12, Las Vegas NV 2012 Cox, G; Eliason, R; Hardesty, B; Miller, M; McAuliffe, M. Implications of Lupus in Anesthesia. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting Wilmington, NC 2011 Carpenter, T; Coy, R; Gomes, J; Grant, K; Hester, P. (McAuliffe Advisor). Current techniques for pediatric induction of general anesthesia for surgical procedures. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting, Asheville, NC 2011 Dozier, C; Reese, S; Spiewak, B; Vestal, B; Watts, A; Whaley, M (McAuliffe advisor). Pharmacokinetics in the elderly. Presented at the North Carolina Association of Nurse Anesthetists Annual Meeting, Asheville, NC 2010 Corbett, J; Brannigan, S; Ankney, C; Nielson, C; Caviness, J; Levy, J; Hale, S (McAuliffe advisor). Endovascular Coiling of Intracranial Aneurysms 2010 Bauer, K; Bean, C; Brown, K; Haynes, J; Lowther, R; Rein, C; Varner, A (McAuliffe Advisor). Anesthetic management of minimally invasive robotic heart surgery.
- Hermstad, K., Lorenzo, F., McAuliffe, M.S., and Marienau, M.E.
 "Occupational Exposure to Halothane by Anesthesia Personnel in Beleze.
 Guided graduate students from Mayo Clinic Nurse Anesthesia Program with

this international research project.

Simulation Curriculum to augment case-based instruction.

Frantz, M; Stebbins, S; Cole, K; Lane J, Gambrel P (McAuliffe advisor)

2009

Holland, J. "Financial Aspect of Membership on the International Federation of Nurse Anesthetists". Guided student from University of North Carolina,

| | Greensboro School of Nursing, Wake Forest Baptist Nurse Anesthesia Program. |
|-----------|---|
| 2002 | "Nurse Anesthesia Practice in Kenya". Mentored student from Virginia Commonwealth University with thesis. |
| 1999-2000 | Capt Rachael Fontannilla, and Capt Virginia Johnson: The effect of Rapulon on the duration of action of vecuronium. Thesis Committee Chair. |
| 1999-2000 | Capt Geoffrey Kuzmich, Cappt Mikel Phillips, and Capt Lisandra Rojas: Measuring noise pollution in the operating room. Thesis Committee Chair. |
| 1999-2000 | Capt Mary Frances Mullins, and Capt Tori Pierce: Main and side effects of epidural bupivicaine and fentanyl for postoperative pain. Thesis Committee Chair. |
| 1999-2000 | Capt Rob Smith, and Capt Curt Mathsen: Identifying major effects and side effects of epidural narcotics for pain. Thesis Committee Chair. |
| 1999-2000 | Capt Renee Sale: Use of an oxygen generator with the VPAC Draw over. Thesis Committee Chair. |
| 1999-2000 | Capt Francisco De La Hoz: Effect of methadone on the rate of metabolism of midazolam. Thesis Committee Chair. |
| 1999-2000 | Capt. Gregory Hann: Influence of Levo-alpha-acetyl-methadone on the rate of metabolism of midazolam. Thesis Committee Chair. |
| 1999-2000 | Lt Teresita Young: Anti-asialoGM1 for the prevention of glycosuria in a reptozotocin induced transgenic mouse diabetes model. Research Projects Chair. |
| 1998-2000 | Capt Flavia Cassassola: Testing Proposed National Guidelines of Perioperative Normothermia. Thesis Committee Chair. |
| 1998-2000 | Capt Paul Effertz: Preanesthetic Assessment of Herbal and Dietary Supplement Use. Thesis Committee Chair. |
| 1998-2000 | Capt Brian Estavillo: Examining the Compatibility of Packed Red Blood Cells with Morphine Sulfate Solution. Thesis Committee Chair. |
| 1998-2000 | LT Leo Fitzpatrick: The Correlation of End-Tidal CO ₂ Measured by Oxygen Mask Compared to Nasal Cannula. Thesis Committee Chair. |
| 1998-2000 | Maj Diane Layman: The Perioperative Experience of the Ambulatory |

| | Surgery Patient. Thesis Committee Chair. |
|------------|---|
| 1998-2000 | Lt. Alan Lovejoy: Student Anesthetists Learning Perspectives On Sciatic Nerve Blockade: A Pilot Study. Thesis Committee Chair. |
| 1998- 2000 | Lt Kenneth Spence: Comparison of the Iontophoretic of Lidocaine to EMLA Cream for Reduction Prior to Intravenous Cannulation in Adults. Thesis Committee Chair. |
| 1998-2000 | Capt Henry Spradlin: The Role of Certified Registered Nurse Anesthetists in Patient Education. Thesis Committee Chair. |
| 1998-2000 | CPT Richard Williamson: The Accuracy of the UPAC Drawover Anesthesia Vaporizer Using the Anesthesia Simulator. Thesis Committee Chair. |
| 1998-2000 | Maj Betsy Majma: Work-Related Issues Facing Nurse Anesthetists During Deployment on a Military Operation Other Than War (MOOTW) (Research Project for Publication). Research Projects Committee Member. |
| 1997-1999 | Capt Cheryl Burch: Psoas Sheath Block vs 3 in 1 for Postoperative Pain (randomized clinical trial). Thesis Committee Chair. |
| 1997-1999 | Capt Kelley Moore: Personality Traits of Nurse Anesthesia and Family Nurse Practitioner Students (Descriptive comparative study) Poster Presentation 1998 USUHS Science Day. Thesis Committee Chair. |
| 1997-1999 | Capt Wendy Aronson: Testing Reliability ASA Classification System (Quantitative/ qualitative study) Presented AANA Research in Action, Boston, 1999. Thesis Committee Chair. |
| 1997-1999 | Capt Lisa Bell: Main and Side Effects of Intrathecal and Epidural Narcotics for Postoperative Pain Management (Clinical quantitative/qualitative study). Thesis Committee Chair. |
| 1997-1999 | Capt Marilee Edwards: Trace Anesthetic Gases in PACU. (Clinical study measuring PACU trace gases). Thesis Committee Chair. |
| 1997-1999 | Capt Mark Evans: Endotracheal Cuff Pressures, Correlations with Provider Practices (Clinical study). Thesis Committee Chair. |
| 1997–1999 | Lt Mary Ann Delventhal: Thermoregulation in Operating Rooms. (Clinical study measuring airway humidity and temperature). Accepted for Poster Presentation 1999 AANA Annual Meeting. Thesis Committee Chair. |
| 1997- 1999 | Capt Beverly Ostermeyer: Expansion of Conceptual Model for Nurse Anesthesia Education (Qualitative research using grounded theory) Poster |

| | 1999 AANA Annual Meeting. Thesis Committee Chair. |
|-----------|--|
| 1996-1998 | Lt. A. Rance Wiggins: Anesthesia Practice in Small, Medium, and Large Hospitals In the Navy. (Quantitative/Qualitative survey of USN anesthesia management practices). Thesis Committee Chair. |
| 1996-1998 | Capt Rick Wade: Anesthesia Practice in Small, Medium and Large Hospitals in the Air Force (Quantitative/ qualitative survey of USAF anesthesia practice patterns). Poster Presentation 1998 AANA Annual Meeting. Thesis Committee Chair. |
| 1996-1998 | Capt Jessetta Joswick: Anesthesia Personnel Issues in Small, Medium and Large Hospitals in the Army (Quantitative/ qualitative survey of USA personnel characteristics). Poster Presentation 1998 AANA Annual Meeting. Thesis Committee Chair. |
| 1996-1998 | Capt Ralph Moseley: Psychomotor functioning: A Comparison of patients recovering from general anesthesia with a remifentil and volatile anesthetic versus fentanyl and a volatile anesthetic. Thesis Committee Member. |
| 1996-1998 | Capt David Cherni: Changes in arterial hemoglobin oxygen saturation during transport from the operating room to the postanesthesia care unit in healthy patients breathing room air. Thesis Committee Member. |
| 1996-1998 | Capt Susan Perry: The presence of visible and/or occult blood on anesthesia and monitoring equipment. Thesis Committee Member. |
| 1996-1998 | Capt Edward Helpling: Assessing the compatibility of packed red blood cells with Lactated Ringer's solution. Thesis Committee Member. |
| 1997 | Capt Maria Stanek: Agents used for induction of anesthesia Thesis Committee Consultant. |
| 1996 | Maj Glenae Palmer: Application of a data base to a military pain clinic Thesis Committee Consultant. |
| 1996 | Capt Kevin Bohan: The Myotoxic Effect of Microencapsulated Naproxen after Intramuscular Injection in Rats Thesis Committee Consultant. |
| 1996 | Capt William Bruening: Usage frequency of Precordial/Esophageal Stethoscopes during anesthetic cases Thesis Committee Consultant. |

Presentation 1999 USUHS Science Day. Accepted for Poster Presentation

SERVICE: (Past 5 years only)

UNIVERSITY COMMITTEES/ACTIVITIES:

East Carolina University

| 2007-2008 | ECU Faculty Senate /Alternate (elected member) |
|-----------|--|
| 2008-2011 | ECU Faculty Senate (elected member) |
| 2011-2013 | ECU Faculty Senate (elected member) |
| 2014-2016 | ECU Faculty Senate (elected member) |
| 2009 | ECU Graduate Student Review Panel (appointed member) |
| 2012 | ECU Graduate Student Review Panel (appointed member) |

Uniformed Services University of the Health Sciences

| 1996 - 1997 | USUHS Education Committee (Member), Uniformed Services |
|-------------|---|
| | University of the Health Sciences (USUHS) |
| 1996 - 1999 | USUHS Military Awards Committee (Member), Uniformed Services |
| | University of the Health Sciences (USUHS): |
| 1996 - 1997 | Search Committee, Dean, School of Nursing (Member), Uniformed |
| | Services University of the Health Sciences (USUHS): |
| 1999 - 2001 | Task Force "Women's Memorial Health Seminars" (Member), |
| | Uniformed Services University of the Health Sciences (USUHS): |

COLLEGE OF NURSING COMMITTEES:

East Carolina University College of Nursing

| 2019-2022 | ECU CON Member Search Committee DNP Program Faculty |
|-----------|---|
| 2018/19 | ECU CON Member Search Committee PhD Program Faculty |
| 2019/2022 | ECU CON Chair Search Committee Nurse Anesthesia Faculty |
| 2018 | ECU CON Chair Search Committee Nurse Anesthesia Faculty |
| 2017-2022 | ECU CON Personnel Committee Member |
| 2015 | ECU CON Search Committee Associate Dean Graduate Programs |
| 2013-2015 | ECU CON Graduate Student Affairs Committee Member |
| 2017-2022 | ECU CON Graduate Student Affairs Committee Member |
| 2012-2016 | ECU CON Faculty Council (member) |
| 2012-2013 | ECU CON Search Committee Associate Dean Graduate Programs |
| | (Chair) |
| 2006-2011 | ECU CON Personnel Committee (Chair 2010, 2011) |
| 2008-2011 | ECU CON Search Committee Associate Dean Undergraduate |
| | Program (Chair) |
| 2010-2012 | ECU CON Graduate Core Curriculum Task Force (member) |
| | |
| 2009 | ECU CON Peer Review Faculty Teaching (one review) |
| 2008 | ECI CON Post Tenure Review Committee (Chair) |
| 2007-2009 | ECU CON Search Committee Eakin Endowed Distinguished |
| | Professorship (member) |
| 2008 | ECU CON Peer Review Faculty Teaching (one review) |

| 2003-2004 | ECU CON Strategic Planning Committee (member) |
|-----------------|---|
| 2003-2010, 2012 | ECU CON Doctoral Advisory Task Force (member) |
| 2003-2013 | ECU CON Graduate Student Affairs (member) |
| 2003-2004 | ECU CON Bariatric Nursing Task Force (member) |
| 2002-2022 | ECU CON Faculty Organization (member) |
| 2002-2022 | ECU CON Graduate Faculty Organization (member) |
| 2002-2005 | ECU CON Graduate Core Curriculum Task Force (member) |
| 2002-2003 | ECU CON Search Committee for Chair Adult Health Nursing |
| | Department |

Uniformed Services University Graduate School of Nursing

| 2000 | USUHS Chair: Search Committee Nursing Research Faculty |
|-------------|---|
| 2000 | USUHS Member GSN Committee to revise the CAPT Guidelines |
| 1999 | USUHS Responsible for Master-schedule GSN (all courses in 1999, |
| | 2000) |
| 1998-1999 | USUHS CCNE Accreditation Committee (Member) |
| 1997-2001 | USUHS Co-Chair Research Task Force: Graduate School of Nursing |
| 1997-2001 | USUHS Co-Chair Research Forum: Graduate School of Nursing |
| | USUHS |
| 1997- 1999 | USUHS Member "Appointment, Promotion and Tenure of Faculty" |
| | CAPT Committee, Graduate School of Nursing, USUHS |
| 1997 | USUHS Member, Search Committee: Chair Department of Research, |
| | Graduate School of Nursing, USUHS |
| 1997 | USUHS Chair: Thesis Consensus Forum USUHS Graduate School of |
| | Nursing |
| 1996 - 2001 | USUHS Faculty Council (Member), USUHS Graduate School of |
| | Nursing (GSN) |
| 1996 - 2001 | USUHS Distance Learning: VA Project (Member), USUHS Graduate |
| | School of Nursing (GSN) |
| 1996 - 2001 | USUHS Liaison to Research Department, USUHS Graduate School |
| | of Nursing (GSN) |
| 1996 - 2001 | USUHS Evaluation Committee (Member), USUHS Graduate School |
| | of Nursing (GSN) |
| 1996 - 2001 | USUHS CRNA/MSN Completion Program Task Force (Program |
| | Director), USUHS Graduate School of Nursing (GSN) |
| 1996 - 1999 | USUHS Member GSN Faculty Counsel, USUHS Graduate School of |
| | Nursing (GSN) |
| 1996 - 1997 | USUHS NLN Accreditation Committee (Member), USUHS Graduate |
| | School of Nursing (GSN) |
| 1996 - 1997 | Nursing Research Committee, Andrews Air Force Base (Senior |
| | Advisor), USUHS Graduate School of Nursing (GSN) |
| 1996 | USUHS Internal Thesis Review Committee, USUHS Graduate |
| | School of Nursing (GSN) |

CURRENT PROFESSIONAL ACTIVITIES:

| 2002-present | North Carolina Nurses Association, member |
|--------------|--|
| 2002-present | North Carolina Association of Nurse Anesthetists, member |
| 2000-present | Fellow: American Academy of Nursing |
| 1993-present | Sigma Theta Tau International |
| 1993-present | Phi Kappa Phi |
| 1990-present | American Nurses Association, member |
| 1981-present | American Association of Nurse Anesthetists, member |

HONORS AND AWARDS:

| 2013 | Inducted into East Carolina University College of Nursing Hall of Fame |
|----------|---|
| 2007 | Pete Conrad Safety Excellence Award (National Award) |
| 2006 | East Carolina University Scholar Teacher Award (University Award) |
| 2005 | Dannemiller Memorial CRNA Award (National Award) |
| 2000 | Selected as Fellow of the American Academy of Nursing (FAAN) |
| 1998 | Uniformed Services University of the Health Sciences Commendable Service |
| | Medal |
| 1997 | Uniformed Services University of the Health Sciences Commendable Service |
| | Medal |
| 1997 | Uniformed Services University of the Health Sciences: Exceptional Service |
| | Medal |
| 1997 | Uniformed Services University of the Health Sciences, GSN Uniformed |
| | Instructor of the Year Award |
| 1993 | Honorary Member, Luxembourg Association of Nurse Anesthetists |
| Military | |

Military

Department of Defense Meritorious Service Medal, USAF Meritorious Service Medal, USAF Commendation, Achievement Medal, Achievement Medal, 1st Oak Leaf Cluster, USAF Longevity Award Ribbon, 3rd Oak Leaf Cluster USAF Achievement Medal, 1st Oak Leaf Cluster, USAF Chief Nurse Badge, USAF Outstanding Unit Award, 1st Oak Leaf Cluster, USAF National Defense Service Medal, USAF Senior Nurse Badge, USAF Training Ribbon

last updated January 31, 2023