Curriculum Vitae

Gerard Thomas Hogan, DNSc., CRNA, ARNP-BC

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EDUCATION AND DEGREES

December 2014	Stony Brook University (SUNY) School of Nursing Stony Brook, New York
	Post Master's Advanced Graduate Certificate in Mental Health
	Psychiatric Nursing -
	Specialization Area: Psychiatric Mental Health
	Nurse Practitioner/Clinical Nurse Specialist Dual Role
December 2004	University of Tennessee Health Science Center, College of Nursing
	Memphis, Tennessee
	Doctor of Nursing Science (DNSc.)
	Specialization Area: Acute Care Nursing
	Dissertation Title: "The Effect of Simulator Training on Nurse
	Anesthesia Students' Anxiety in Their First Semester of Patient Care"
August 1992	North Carolina Baptist Hospitals, Inc, and the Bowman Gray
	School of Medicine of Wake Forest University
	Winston-Salem, North Carolina
	Diploma in Anesthesia Nursing
	(Clinical Residency portion of Nurse Anesthesia Education)
May 1992	University of North Carolina at Greensboro, School of Nursing
	Greensboro, North Carolina
	Master of Science in Nursing (MSN)
	Clinical Specialty in Anesthesia Nursing
	(Academic portion of Nurse Anesthesia Education)
August 1989	University of Florida, College of Nursing
	Gainesville, Florida
	Bachelor of Science in Nursing (BSN)
	Graduated with High Honors

May 1983 Palm Beach Community College Lake Worth, Florida Associate of Applied Science in Nursing (ADN)

LICENSURE AND SPECIALTY CERTIFICATION

Certification:

Certified Registered Nurse Anesthetist (CRNA) National Board on Certification and Recertification of Nurse Anesthetists (NBCRNA) initial certification January 1993 National Board on Certification and Recertification of Nurse Anesthetists Recurring Certification Expires July 31, 2021 AANA Number 043125

Family Psychiatric Mental Health Nurse Practitioner – Board Certified (PMHNP-BC)

American Nurses Credentialing Center - initial certification June 2015 Expires June 3, 2020 Certification Number 2015000827 Documentation of current certification available on request

Basic Life Support (CPR + AED) BLS Provider Expires 05/2020 Advanced Cardiac Life Support ACLS Provider Expires 05/2020

Licensure:

Registered Nurse- Florida Board of Nursing Expires April 30, 2021 APRN (Nurse Anesthetist and Psychiatric Mental Health Nurse Practitioner)-Florida Board of Nursing Expires April 30, 2021 Registered Professional Nurse- Illinois Department of Financial and Professional Regulation (Inactive May 31, 2020) Advanced Practice Nurse – Certified Registered Nurse Anesthetist- Illinois Department of Financial and Professional Regulation (Inactive May 31, 2020) RN/ARNP- Washington State Dept. of Health Nursing Commission Expires December 26, 2019 Registered Professional Nurse/CRNA, APRN (Inactive) – Georgia Board of Nursing Registered Nurse (Inactive) - North Carolina Board of Nursing License numbers available on request

PROFESSIONAL EXPERIENCE

February 2020 toFlorida State University – College of Applied StudiesPresentNurse Anesthesia Program, Panama City, FloridaFaculty Member – Nurse Anesthesia Program

<u>Principle Duties:</u> Assist Program Director and Faculty in the development and transition from the Master of Science in Anesthesia to the Doctor of Nurse Anesthesia Practice degree. Didactic instruction as required. Developing an Evidence Based Practice Doctoral Project curriculum for future students who enroll in the program after 2021.

January 2018 to February 2020 Rush University College of Nursing Rush University Medical Center Chicago, Illinois Program Director, Nurse Anesthesia Program Associate Professor of Nursing

<u>Principle Duties:</u> Program Director. Responsibilities included oversight of administrative and financial duties within a large and successful Nurse Anesthesia Program ranked #4 of 122 programs by US News and World Report in 2019. Provide academic leadership for faculty and students. Comprehensive management of budget, policies and procedures within the anesthesia program. Didactic instructor in team teaching format for variety of anesthesia and graduate nursing courses. Reports directly to the Chair, Adult and Gerontological Nursing. Supervises four full time faculty members, two part time faculty members, and an ancillary support staff members. Maintains ongoing accreditation requirements of the Council on Accreditation of Nurse Anesthesia Educational Programs. Interacts successfully with other Nursing Faculty to maintain cohesive and positive relationship. Mentors DNP students and new faculty members. Maintains active role in clinical practice and clinical instruction of Nurse Anesthesia students at Rush University Medical Center, Chicago, IL.

August 2015 toNemours Children's Specialty Care/Wolfson Children'sDecember 2017Hospital Division of Psychiatry and Psychology
Jacksonville, Florida

Psychiatric Mental Health Nurse Practitioner

<u>Principle Duties:</u> Psychiatric Mental Health Nurse Practitioner working in collaboration with Psychiatrist to provide both inpatient and outpatient psychiatric services for children and adolescents up to the age of 18. Comprehensive clinic and hospital duties including call and crisis management. Worked in a prn position and worked with PMHNP students one weekend a month.

March 2009 to Mayo Clinic Hospital, Jacksonville, FL

December 2017 Staff Certified Registered Nurse Anesthetist

<u>Principle Duties:</u> Certified Registered Nurse Anesthetist providing direct anesthetic patient care in the Ambulatory Surgery Center at Mayo. Clinical instruction of Student Registered Nurse Anesthetists from both the University of North Florida and the Mayo School of Nurse Anesthesia in Rochester, MN. Member of the Nursing Doctoral Council and actively participated and advised DNP Projects throughout the institution.

January 2009 to	University of North Florida Brooks College of Health
December 2017	School of Nursing
	Jacksonville, Florida
	Assistant Professor of Nursing
	Director – Doctor of Nursing Practice (DNP) Program
	Acting Director – Psychiatric Mental Health Nurse Practitioner
	Program
D'''	

<u>Principle Duties:</u> Administrator and Program Director for the School of Nursing's Post-MSN Doctor of Nursing Practice Program and post-MSN DNP Psychiatric Mental Health Nurse Practitioner Program. Maintained programs and oversaw all aspects of student progression from initial advising through graduation. Oversaw administrative requirements of the School of Nursing and the Nurse Anesthetist Program, to include coordination of self study and reaccreditation undertakings for both the Nurse Anesthetist Program (COA) and the School of Nursing (CCNE). Nationally recognized expert in Nurse Anesthesia for accreditation and reaccreditation knowledge. Teaching responsibilities in both the Nurse Anesthetist Program to include both clinical and didactic instruction, Didactic and clinical instruction to the Psychiatric Mental Health Nurse Practitioner students and the didactic and administrative oversight for the post-MSN Doctor of Nursing Practice (DNP) Program. Answered directly to the Director of the School of Nursing. Maintained active clinical practice as a CRNA at the Mayo Clinic-Jacksonville and as an ARNP-BC in the UNF Counseling Center and at Nemours Children's Specialty Care/Wolfson Children's Hospital in Jacksonville.

October 2008 toChief Nurse and Deputy Commander, 315th AeromedicalOctober 2014Evacuation Squadron, Charleston AFB, SC

<u>Principle Duties:</u> Chief Nurse of the second largest Aeromedical Evacuation Squadron in the Air Force Reserve Command (AFRC). Supervises 35 Registered Nurses all of whom are qualified flight nurses, and over 70 Aeromedical Evacuation Technicians. Provides for career progression, staff development and mentoring to all nursing staff. Completes performance evaluations and progression feedback annually to all nurses. Selected by AFRC on the 2009 Commander Selection Board for a commander's position in an Aeromedical Evacuation Squadron sometime in FY 2010.

January 2008 to December 2008 Medical Center of Central Georgia/Mercer University School of Medicine Nurse Anesthesia Program Macon, Georgia Program Director and Department Chair - Nurse Anesthesia Clinical Assistant Professor of Anesthesiology, Mercer Univ

Clinical Assistant Professor of Anesthesiology, Mercer University School of Medicine

<u>Principle Duties</u>: Program Director and department chair of Nurse Anesthesia within the School of Medicine. Responsibilities included oversight of all financial, administrative, and educational aspects of a hospital based CRNA program. Provided academic leadership and mentoring to over 50 staff CRNA clinical instructors and 31 Student Nurse Anesthetists. Provided comprehensive management of budget, policies and procedures of the CRNA program. Answered directly to the Vice President of Clinical Services, Medical Center of Central Georgia and the Dean of the School of Medicine at Mercer University. Didactic and Clinical Instructor in a team teaching environment. Supervised three full time department members. Maintained ongoing accreditation requirements set forth by the Council on Accreditation of Nurse Anesthesia Educational Programs. Maintained active clinical practice as a clinical instructor at the Medical Center of Central Georgia. Chaired the Nurse Anesthesia Program Admissions Committee. Fostered collegial relationships with nursing services and perioperative services within the hospital and medical center. Facilitated learning environment and assisted staff CRNAs with lecturing and clinical instruction techniques. Responsible for successful initial on site accreditation visit to include crafting of self study and use of the new COAccess on line accreditation system. Created simulation program for SRNAs.

July 2005 toFlorida International University College of Nursing and
Health Sciences Nurse Anesthetist Program
Miami, Florida
Program Director, Anesthesiology Nursing Program

Program Director, Anesthesiology Nursing Program Clinical Assistant Professor of Nursing

<u>Principle Duties:</u> Program Director. Responsibilities included oversight of administrative and financial duties within a large and successful Nurse Anesthesia Program. Provided academic leadership for faculty and students. Comprehensive management of budget, policies and procedures within the anesthesia program. Didactic instructor in team teaching format for variety of anesthesia and graduate nursing courses. Reported directly to the Dean of the College of Nursing and Health Sciences. Supervised three full time faculty members, two part time faculty members, and two ancillary support staff members. Maintained ongoing accreditation requirements of the Council on Accreditation of Nurse Anesthesia Educational Programs. Interacted successfully with other Nursing Faculty to maintain cohesive and positive relationship. Mentored junior faculty members. Maintained active role in clinical practice and clinical instruction of Nurse Anesthesia Anesthesia students at Mt. Sinai Medical Center, Miami Beach, FL.

July 2001 to July 2005

Florida International University College of Nursing and Health Sciences Nurse Anesthetist Program Miami, Florida

Clinical Assistant Professor, Associate Program Director <u>Principle Duties:</u> Associate Program Director. Responsibilities included assisting with the administrative, financial, and overall direction of a large Nurse Anesthetist Program. Didactic instructor in a team teaching format for a variety of anesthesia and nursing courses. Experience in preparation for and participation in Initial and on-going Accreditation by the Council on Accreditation of Nurse Anesthesia Educational Programs. Clinical Instructor practicing with ANP graduate students two days per week in the operating room at Mt. Sinai Medical Center and The Miami Heart Institute, Miami Beach, FL.

November 1998-
June 2001JFK Medical Center, Atlantis, FloridaJune 2001Palm Beach Anesthesia Associates
Certified Registered Nurse AnesthetistStaff Nurse Anesthetist at very busy Medical Center with over 20
anesthetizing locations. Was 1 of only 5 CRNAs who did Cardiothoracic

Anesthesia for the group serving a large outpatient volume, as well as very complex inpatients. Provided a wide variety of anesthetics, including regional. Anesthetics performed in consultation with Anesthesiologist using the Anesthesia Care Team Approach. Served as Clinical Instructor and Clinical Coordinator for Barry University Nurse Anesthesia Program.

January 1996 toLandstuhl Regional Military Medical Center, Landstuhl, GermanyNovember 1998Certified Registered Nurse Anesthetist

Served as a U.S. Air Force officer and Staff Nurse Anesthetist in the only Department of Defense Medical Center serving all of Europe and Africa. Responsible for all aspects of anesthetic patient care. Provided a wide variety of anesthetics for all specialties except transplant and cardiovascular. Performed all anesthetic techniques, including general, regional, and local/MAC. Secured vast experience gained in Obstetrical Anesthesia, performing many labor epidurals and intrathecal analgesia, and a large pediatric surgical volume. Consulted with Anesthesiologists to provide care but was expected to perform anesthesia independently. Additionally, served as Clinical Instructor for graduate nurse anesthesia students in the US Army Nurse Anesthesia Program assigned to the facility.

August 1992 to	Thomas Koritz Hospital (4th Medical Group), Seymour Johnson
December 1995	Air Force Base, North Carolina
	Staff Certified Registered Nurse Anesthetist
Provided anesthesia care in a small USAF base hospital as 1 of 2 CRNAs.	

Performed General, Regional, and MAC anesthesia care for General Surgery, Orthopedics, Ear Nose and Throat, and Obstetrics and Gynecology. Responsible for all phases of anesthesia care. Didactic Instructor on Obstetric and Regional Anesthesia at the Raleigh School of Nurse Anesthesia, Raleigh, North Carolina.

TEACHING ACTIVITIES

Courses taught at the University of North Florida

NGR 6740 – Role Development in Advanced Practice Nursing (DNP)

NGR 7850 – Evidence Based Practice I (DNP)

NGR 7851 - Evidence Based Practice II (DNP)

NGR 7991 – Practice Management (DNP)

NGR 609X – Principles of Nurse Anesthesia II, II, and IV

NGR 627X - Nurse Anesthesia Practicum

NGR 6491 - Advanced Anesthesia Seminar

NGR 5810 - Research Methods for Evidence Based Practice

Courses taught at Mercer University/Medical Center of Central Georgia

MSA 751 – Leadership (Professional Aspects) Seminar

MSA 631 – Introduction of Research

MSA 743 – Applied Anesthesia Pharmacology III

MSA 723 – Principles of Nurse Anesthesia III Clinical Practicum Instructor

Courses Taught at FIU:

NGR 5810 – Research Methods in Nursing NGR 5110 - Theories in Nursing NGR 6091, NGR 6093, NGR 6094, NGR 6097 -Principles of Anesthesiology Nursing I-IV NGR 6012 – Physics of Anesthesia NGR 6173, NGR 6174 - Pharmacology of Anesthesiology Nursing I-II NGR 6092 - Regional Anesthesia NGR 6760 - Professional Aspects of Nurse Anesthesia NGR 6010 - Technology in Anesthesiology Nursing

SCHOLARLY ACTIVITIES

Publications (peer reviewed):

Halterman, R.S., Gaber, M., Janjua, M.S., and Hogan, G.T. (2019). Use of a checklist for the postanesthesia care unit patient handoff. *Journal of PeriAnesthesia Nursing*, 34(3): In Press.

Hogan, G.T. (2018). The challenges of providing doctor of nursing practice coursework and the scholarly project while ensuring graduates can deliver a safe anesthetic. *AANA Journal*, 86(1): online content

Davies, A., Monaghan, W.P. & Hogan, G.T. (2016). Implementing an educational program to increase preoperative screening for obstructive sleep apnea using the stopbang questionnaire. *International Journal of Advanced Nursing Studies*; 5(1): 56-58.

Machan, M.D., Monaghan, W.P., McDonough, J.P. & Hogan, G.T. (2013). Emerging Evidence in Infection Control: Effecting Change Regarding Use of Disposable Laryngoscope Blades. *AANA Journal*, 81(2): 103-112.

Hogan, G.T. (2013). Tips and Tactics for Using and Interpreting Capnography. *Gastroenterology Nursing*, 36(1) 68-70.

Groom J.A. & Hogan, G.T. (2006). Medical Decision Making under Stress; Evaluating the Impact of Medical Simulation Instruction on Affective Learning. *Journal of Medical Simulation*, 1(2), 99-101.

Kerns, A. S., McDonough, J.P., Groom, J.A., Kalynych, N.M., & Hogan, G.T. (2006). Televideo Conferencing: Is it as effective as "in person" lectures for nurse anesthesia education? *AANA Journal*, 74(1), 19-21.

Hogan, G.T & Carter M. (2005). The Effect of Simulator Training on Nurse Anesthesia Students' Anxiety in their First Semester of Patient Care. Dissertation, University of Tennessee Press

Extramurally Funded Invited Presentations (Since 2007):

New England Assembly of Nurse Anesthetists 2019 Annual Meeting "Emotional Intelligence and Resilience in Nurse Anesthesia Students" Florida Association of Nurse Anesthetists 2018 Annual Meeting "Emotional Intelligence and Resilience" American Association of Nurse Anesthetists - Council on Accreditation of Nurse Anesthesia Educational Programs – Assembly of School Faculty Feb 2017 "Program Administrator Burnout: Setting Boundaries" Florida Association of Nurse Anesthetists 2017 Surf and Sand Symposium "Addiction Physiology and Symptoms" Florida Association of Nurse Anesthetists 2016 Annual Meeting Moderator and Host, 2nd Annual College Bowl. American Association of Nurse Anesthetists Annual Congress 2016, Wash. DC "Interagency Response and Post-traumatic Stress in First Responders" Florida Association of Nurse Anesthetists 2016 Annual Meeting Moderator and Host, 1st Annual College Bowl UNF Patient Safety Conference 2014, Amelia Island, Florida "Stress - Have We Given It a Bad Name?" UNF Patient Safety Conference 2013, Amelia Island, Florida "Simulation as a Way to Improve Patient Safety" North Carolina Association of Nurse Anesthetists, Winston-Salem, NC 2008 "Cardiovascular Anesthesia and Assessment of Risk" Florida International University, Miami, FL April, 2007 "Nursing in Times of War" – Keynote Speaker

Posters Accepted For Presentation At Major Conferences:

Jessica E. Smith, BSN, RN, Alexis N. Johnson, BSN, RN, Gerard Hogan, DNSc., CRNA, ARNP-BC, Nicholas Kalynych, DNP, MSHS, CRNA. The Effectiveness of Preoperative Warming to Prevent Intraoperative Hypothermia. Annual Congress of the American Association of Nurse Anesthetists, Boston, MA 2018.

Brooke Blasser, BSN, RN, Tiffany Whiting, BSN, RN, Ryan Shores, DNP, CRNA, Gerard Hogan DNSc., CRNA, Matthew Warrick, MD, Anjum Anwar, MD. Transversus

Abdominis Plane Blocks for Postoperative Caesarean Section Pain. Annual Congress of the American Association of Nurse Anesthetists, Seattle, WA 2017.

Amanda Cralley, BSN, RN, Kristin Brown, BSN, RN, Jennifer Joseph, BSN, RN, Gerard Hogan, DNSc., CRNA, PMHNP-BC. The Effectiveness of Patient Education for Cataract Surgery at Improving Satisfaction. Annual Congress of the American Association of Nurse Anesthetists, Seattle, WA 2017.

Danielle Wynne, BSN, RN, Michelle Rucinski, BSN, RN, Timothy White, BSN, RN, Gerard Hogan, DNSc., CRNA, PMHNP-BC, William Self, DNP, CRNA. Evidence-Based Practice: Decreased Length of Stay Using Goal Directed Fluid Therapy for Open Abdominal Surgery Patients. Annual Congress of the American Association of Nurse Anesthetists, Seattle, WA 2017.

Analise N. Murphy, BSN, RN, Maggie C. Sievers, BSN, RN, Gerard T. Hogan, DNSc., CRNA, PMHNP-BC, John P. McDonough, CRNA, EdD, Dr(habil.)NScA, ARNP. Evidence-Based Practice: The Effectiveness of Paravertebral Blocks in Preventing Chronic Pain Syndrome Following Breast Surgery. Annual Congress of the American Association of Nurse Anesthetists, Seattle, WA 2017.

Cameron Cushenbery, MSN, CRNA, Nicholas Kalynych, MHS, CRNA, Gerard Hogan, DNSc., CRNA, PMHNP-BC, Lillia Loriz, PhD, ARNP, GNP-BC. The Effect of Preoperative Information on Patient Satisfaction after Second Eye Cataract Surgery. Annual Congress of the American Association of Nurse Anesthetists, Washington, DC 2016.

Cody Hambleton, BSN, RN, Mark Hill, BSN, RN, Gerard Hogan DNSc., CRNA, PMHNP-BC, William Self, MSN, CRNA. Assessment of Certified Registered Nurse Anesthetists Knowledge of Costs of Anesthetic Medications. Annual Congress of the American Association of Nurse Anesthetists, Washington, DC 2016.

Agatha O'Connell, BSN, RN, Katie Scanlon, BSN, RN, Gerard Hogan, DNSc., CRNA, ARNP-BC, Tammy Carroll MSN, CRNA. Alveolar Recruitment Maneuvers: Influencing Practice. Annual Congress of the American Association of Nurse Anesthetists, Washington, DC 2016.

debran L. Harmon, CRNA, DNP, W. Patrick Monaghan, PhD, CLS, SBB, Gerard T. Hogan, DNSc., CRNA, PMHNP-BC, E. Jane McCarthy, PhD, CRNA. Anesthesia Safety: Filter Needle Use with Glass Ampules. Sigma Theta Tau International Research Symposium, Jacksonville, FL, The Annual Congress of the American Association of Nurse Anesthetists, Salt Lake City, UT 2015 and The International Federation of Nurse Anesthetists Biannual Meeting, Glasgow, Scotland, UK 2016

Katy Hayes, RN, BSN, Jenny Kambel, RN, BSN, Gerard T. Hogan, DNSc., CRNA, PMHNP-BC. "The Real Price of CRNA School: Weight Gain and Physical Inactivity".

Annual Congress of the American Association of Nurse Anesthetists, Salt Lake City, UT 2015

Jacob Atkins, RN, BSN, Joshua Newby, RN, BSN, Gerard T. Hogan, CRNA, DNSc. "Simulation-Based and Text-Based Instruction and Evaluation of the Effect on Knowledge Retention: A Pilot Study". Annual Congress of the American Association of Nurse Anesthetists, Orlando, FL 2014

Samuel Timothy Floyd, RN, BSN, Michelle Woodrum, RN, BSN, Gerard T. Hogan, CRNA, DNSc., W. Patrick Monaghan, CLS, SBB, PhD. "Cricoid Pressure: Are Providers Doing it Right?" Annual Congress of the American Association of Nurse Anesthetists, Orlando, FL 2014

Cristal Turner, RN, BSN, Christina Maloney, RN, BSN, Gerard T. Hogan, CRNA, DNSc., Ryan Shores, CRNA, MSN. "Reducing Subglottic Aspiration During Extubation with Positive Pressure: A Pilot Study". Annual Congress of the American Association of Nurse Anesthetists, Orlando, FL 2014

Jennifer Fildey, RN, BSN, Gerard T. Hogan, CRNA, DNSc., W. Patrick Monaghan, CLS, SBB, PhD "Breaking up is hard to do: A Study of Divorce and Separation in Graduate Nurses". Annual Meeting of the American Association of Nurse Anesthetists, Las Vegas, NV 2013.

Cameron Dang, RN, BSN, Casuda Lombardo, RN, BSN, Gerard T. Hogan, CRNA, DNSc., W. Patrick Monaghan, CLS, SBB, PhD. "Generation Smartphone: The Use of Cell Phone Technologies While Performing Anesthesia Care". Annual Meeting of the American Association of Nurse Anesthetists, Las Vegas, NV 2013. Henry Patalinghug, RN, BSN, Erik Foutz, RN, BSN, Gerard T. Hogan, CRNA, DNSc. "Evaluation of Provider Practice – Laryngeal Mask Airway Cuff Inflation". Annual Meeting of the American Association of Nurse Anesthetists, San Francisco, CA 2012.

Bruce Wilburn, RN, BSN, Roger Southall, RN, BSN, Gerard T Hogan, CRNA, DNSc. "A Phase III, Randomized, Double-Blinded, Single Center Study to Determine Analgesic Efficacy of Ofirmev versus Ketorolac for Parathroidectomy Post-operative Pain". Meeting of the American Association of Nurse Anesthetists, San Francisco, CA 2012.

Sherry Rosales, RN, BSN, Jennifer Battani, RN, BSN, W. Patrick Monaghan, CLS, SBB, PhD, Gerard T. Hogan, CRNA, DNSc. "Personal Items: A Possible Vector for Transmission of Infection by the Presence of Visible and Occult Blood". Meeting of the American Association of Nurse Anesthetists, San Francisco, CA 2012.

Ashley Dartt, RN, BSN, Tonia Neill, RN, MSN, Gerard T. Hogan, CRNA, DNSc., Michael R. Dorsch, MD. "Accuracy of Tracheal Tube Cuff Inflation by Anesthesia Providers". Annula Meeting of the American Association of Nurse Anesthetists, Boston, MA 2011. Dimitrina I. Borisova, RN, BSN, Tammy L. Carroll, CRNA, MSN, Ryan T. Shores, CRNA, MSN, Gerard T. Hogan, CRNA, DNSc. "Utilization of Sniffing Position for Intubation Among Student Registered Nurse Anesthetists", Annual Meeting of the American Association of Nurse Anesthetists, Seattle, WA, 2010.

Katherine C. Childress, RN, BSN, Jeanie K. Ladd, RN, BS, BSN, Gerard T. Hogan, CRNA, DNSc., Nathaniel M. Apatov, CRNA, PhD, Christopher Leone, PhD. "Perceived Self-Efficacy, Trait Anxiety, and Their Correlation to Student Nurse Anesthetists' Performance on the Self-Evaluation Examination", Annual Meeting of the American Association of Nurse Anesthetists, Seattle, WA, 2010.

Debra Stokes, RN, BSN, Linda Foley, RN, BSN, Gerard T. Hogan, Jr., CRNA, DNSc. "Education in Chemical Dependency and Alterations in Perceptions Toward the Impaired Anesthesia Provider", Annual Meeting of the American Association of Nurse Anesthetists, Denver, CO, 2007.

Jeffrey A. Groom, CRNA, Ph.D., Gerard T. Hogan, Jr., CRNA, DNSc. "The Utility of Anesthesia Crisis Management Simulation in Mitigating SRNA Stress and Increasing Confidence", Annual Meeting of the American Association of Nurse Anesthetists, Cleveland, OH, 2006.

Jeffrey A. Groom, CRNA, Ph.D., Gerard T. Hogan, Jr., CRNA, DNSc. "Medical Decision Making Under Stress: Evaluating the Impact of Medical Simulation Instruction on Affective Learning", Society for Medical Simulation 6th Annual IMMS; San Diego, CA 2006

Gerard T. Hogan, Jr., CRNA, MSN, DNSc.(c), Michael Carter, DNSc., FAAN, APRN-BC "The Effect of Simulator Training on Nurse Anesthesia Students' Anxiety in Their First Semester of Patient Care", University of Tennessee College of Nursing Research Meeting, Memphis, TN, 2004

Anthony Kerns, RN, BSN, SRNA, Gerard T. Hogan, Jr., MSN, CRNA, ARNP, Nicholas Kalynych, MSHS, CRNA. "Does the Use of Real Time Tele-Video Conferencing Effect the Academic Achievements of Student Nurse Anesthetists?" AANA Annual Meeting, ("State of the Science Session") Seattle, 2004; and, the European Congress of Nursing, Munich, Germany 2004

Melissa Nolen, RN, BSN, SRNA, W. Patrick Monaghan, CLS, SBB, Ph.D., Jeffrey Groom, MS, CRNA, ARNP, Gerard T. Hogan, Jr., MSN, CRNA, ARNP. "Presence of Visible and Occult Blood on Anesthesia Airway Equipment". AANA Annual Meeting, ("State of the Science Session") Boston, August, 2003

Jonathan Pabalate, RN, BSN, SRNA; W. Patrick Monaghan, CLS, Ph.D.; Jeffrey Groom, CRNA, Ph.D.(c), ARNP; Gerard Hogan, CRNA, MSN. "Identification of Patients Undergoing Blood Transfusions by Anesthesia Providers". AANA Annual Meeting ("State of the Science Session"), Boston, August, 2003

John Weber, RN, BA, SRNA; John P. McDonough, Ed.D., CRNA; Jeffrey Groom, MS, CRNA, ARNP; Gerard Hogan, MSN, CRNA. "The Ability of Anesthesia Providers to Recognize Preoperative Anxiety". AANA Annual Meeting ("State of the Science Session"), Boston, August, 2003

Patrick Mulleavy, MSN, SRNA, Edward Freeman, Ph.D., RN, Gerard Hogan, MSN, CRNA. "Hardiness and Coping in Preoperative Clients with HIV Disease" AANA Annual Meeting, ("State of the Science Session") Orlando, 2002

RESEARCH ACTIVITIES

Funded Grants:

Gerard T Hogan, DNSc., CRNA (PI) Nurse Anesthesia Traineeship Grant \$43, 294 Health Resources and Services Administration, 2019 for Rush University College of Nursing Nurse Anesthesia Program.

Gerard T. Hogan, Jr., DNSc., CRNA. (PI) Nurse Anesthesia Traineeship Grant \$116,226 Health Resources and Services Administration, 2008 for Mercer University Nurse Anesthesia Program.

Gerard T. Hogan, Jr., DNSc., CRNA. (PI) Nurse Anesthesia Traineeship Grant \$51,126, Health Resources and Services Administration, 2007 for the Florida International University College of Nursing and Health Sciences Anesthesiology Nursing Program.

(PI) John P. McDonough, CRNA, Ed.D.; (Co-I) Jeffrey Groom, CRNA, Ph.D.(c); (Co-I) Gerard Hogan, CRNA, MSN. Developing a Culturally Diverse Nurse Anesthesia Program" \$1.15 Million, 2002-2004, Department of Health and Human Services, US Public Health Service, Health Resources and Services Administration.

RESEARCH/MENTORSHIP/DOCTORAL COMMITTEE MEMBERSHIP

Actively mentors Nurse Anesthesia students in the Rush University College of Nursing on Research topics, design, implementation and evaluation of results – adept at guiding students through IRB approval and dissemination of research results.

Doctoral Student Mentorship Program participant for the AANA Foundation 2009present

Doctoral (DNP) Committees:

DNP Project Chair:

Amber Bouton BSN, SRNA. "Video Education to Improve Ventilator Management Skills". Rush University College of Nursing, First Reader, Graduated with Doctor of Nursing Practice (DNP) December 2019.

Caitlin Darden BSN, SRNA. and Keely Murphy, BSN, SRNA. "Stress and Self-Efficacy During the Clinical Transition Period". Rush University College of Nursing, First Reader, Graduated with Doctor of Nursing Practice (DNP) December 2019.

Justin Howard BSN, SRNA. "Implementation of an Anesthesia Crisis Checklist at Cook County Medical Center". Rush University College of Nursing, First Reader, Graduated with Doctor of Nursing Practice (DNP) December 2019.

Marion (Ellie) Lyman, MSN, SRNA. "The Effects of Education on External Ventriculostomy Devices and Anesthesia Management". Rush University College of Nursing, First Reader, Graduated with Doctor of Nursing Practice (DNP) December 2019.

Danielle O'Connor BSN, SRNA. "Anesthesia Crisis Management: Power Failure in the OR". Rush University College of Nursing, First Reader, Graduated with Doctor of Nursing Practice (DNP) December 2019.

Kaitlin Overstreet, BSN, SRNA. "Health and Wellness in Nurse Anesthesia: Using Meditation and Mindfulness Training to Reduce Student Stress Levels". Rush University College of Nursing, First Reader, Graduated with Doctor of Nursing Practice (DNP) December 2019.

Monica Gonzalez, MSN, ARNP. "Reducing Benzodiazepine Use in Veterans with Post-Traumatic Stress Disorder (PTSD): An Evidence-Based Approach". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) April 2018.

Reed Halterman, MSN, CRNA. "Use of a Checklist for the Post-Anesthesia Care Unit Patient Handoff". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) April 2018.

Travis Jeffords, BSN, RN & Natacha Farrow, BSN, RN. "Identifying Rish for Depression in Post-MI Patients During Follow-up Cardiology Clinic Appointments". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) April 2018.

Rudolph Pavelsich, MSN, CRNA & Dwayne Thibeault, MSN, CRNA. "Most Efficacious Dose of Flumazenil for Reversal of Midazolam". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) April 2018. Joseph Kelly, MHS, CRNA. "Implementing a Clinical Practice Guideline for Post-Operative Nausea and Vomiting Rescue in the Post-Anesthesia Care Unit". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) December 2017.

Amanda Cralley, BSN, RN, Kristin Brown, BSN, RN and Jennifer Joseph, BSN, RN. "The Effectiveness of Patient Education for Cataract Surgery at Improving Satisfaction". Committee Chair. Graduated with Doctor of Nursing Practice (DNP) December 2017.

Danielle Wynne, BSN, RN, Michelle Rucinski, BSN, RN, and Timothy White, BSN, RN. "Evidence-Based Practice: The Effectiveness of Goal Directed Fluid Therapy". Committee Chair. Graduated with Doctor of Nursing Practice (DNP) December 2017.

Kathleen Jasper, MSN, CRNA. "Increasing Compliance with the Difficult Airway Algorithm in Non-Physician Anesthesia Providers". Committee Chair. Graduated with Doctor of Nursing Practice (DNP) December 2017.

Katherine Meuti Fowler, MSN, CRNA. "The Effectiveness of Co-Loading Intravenous Fluids to Reduce Spinal-Induced Hypotension in Parturients Undergoing Cesarean Section". Committee Chair. Graduated with Doctor of Nursing Practice (DNP) December 2017.

Analise Murphy, BSN, RN and Maggie Sievers, BSN, RN. "The Effectiveness of Regional Blocks for Breast Cancer Surgery at Reducing Chronic Post-operative Pain". Committee Chair. Graduated with Doctor of Nursing Practice (DNP) December 2017.

Alexander Oliu, MS, CRNA, Jacqueline Paugam, MS, CRNA, and Omar Fundora, MSN, CRNA. "Clinical Practice Change: Tranxemic Acid Use in Arthroplasty". Committee Chair. Graduated with Doctor of Nursing Practice (DNP) December 2017.

Daryl English, MSN, ARNP-BC. "Music Therapy for Improved Management of Adult Chronic Pain". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) Degree August 2017.

Lonnie Hodges, MSN, CRNA. "Local Anesthetic Concentration of Epidural Solutions and Assisted Vaginal Delivery". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) Degree April 2017

Tammy Mangual, MSN, FNP-BC. "Staff Education in Long Term Facilities to Reduce Health Failure Readmissions". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) Degree April 2017

Robert Lawrence, MS, CRNA. "Improving Pre-Operative HbA1c: Early Identification of Uncontrolled Diabetics Scheduled for Elective Surgery". University of North Florida

School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) Degree April 2017

Cameron Cushenbery, MSN, CRNA and Nicholas Kalynych, MHS, CRNA. "The Effect of Preoperative Information on Patient Satisfaction after Second Eye Cataract Surgery". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) degree Fall 2016.

Christoph Van Dach, RN, MS. "The Effect of a Hospital Based Outpatient Palliative Care Service on Informal Caregivers' Burden". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) degree Fall 2016.

William Self, CRNA, MSN. "Utilization of the Society of Ambulatory Anesthesia Guidelines in the Prevention of Post-Operative Nausea and Vomiting: An Evidence-Based Approach". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) degree Fall 2016.

Ryan Shores, CRNA, MSN. "Instituting Low Flow Anesthesia as a Cost Saving Initiative". University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) degree Summer 2015.

Stacy Manning, ARNP, MSN, FNP-BC. "An Evidence-Nased Approach to Preventing Heart Failure Readmissions" University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) degree Summer 2015.

Marianne Scheiner, RN, MSN, PMHNP-BC. "Assessing Thyroid Function in the Initial Screening of Bipolar 1 Patients; an Evidence-Based Approach" Doctoral Project, University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) degree Summer 2015.

Jody Herriott, CRNA, MSN. "Instituting a Beta Blocker Protocol for Improving Postoperative Outcomes in Cardiac Patients having Non-Cardiac Surgery" Doctoral Project, University of North Florida School of Nursing, Committee Chair. Graduated with Doctor of Nursing Practice (DNP) degree July 2012.

Member:

Adam Davies, CRNA, MSN. Preoperative Screening for Obstructive Sleep Apnea Using the STOP-BANG Questionnaire: A Review of the Literature" University of North Florida School of Nursing, Committee Member. Graduated with Doctor of Nursing Practice (DNP) degree Summer 2014.

Susan J. Schultz, RN, MSN, DNP. "Dysrhythmia Monitoring Practices of Nurses on a Telemetry Unit". Doctoral Project, University of North Florida School of Nursing. Committee Member. Graduated with Doctor of Nursing Practice (DNP) degree July 2010.

Jonathan Pabalate, CRNA, MSN, DNP. "The Effect of Electronic Media on Timeliness of Antibiotic Administration in the Operating Room". Doctoral Project, University of North Florida School of Nursing. Committee Member. Graduated with Doctor of Nursing Practice (DNP) degree December 2009.

PROFESSIONAL ACTIVITIES

Chair onsite reviewer – Council on Accreditation of Nurse Anesthesia Educational Programs Active Member - American Association of Nurse Anesthetists Active Member - Illinois Association of Nurse Anesthetists Member – American Psychiatric Nurses Association Past President – Florida Association of Nurse Anesthetists (2014-2015) Georgia Association of Nurse Anesthetists (former) North Carolina Association of Nurse Anesthetists (former)

UNIVERSITY/COLLEGE/SCHOOL OF NURSING SERVICE

Chair, Rush University College of Nursing Admissions and Progressions Committee

Chair, Rush University College of Nursing CRNA Interview Committee Member, UNF Graduate Council 2012-2017

Chair, UNF School of Nursing Graduate Curriculum Committee 2012 Chair and Member, UNF School of Nursing Search and Screen Committee 2006-2017

Chair, UNF Nurse Anesthesia Program Reaccreditation Project 2009 UNF School of Nursing AACN/CCNE Reaccreditation Committee 2009-present UNF School of Nursing Anesthesia Admissions Committee 2009-present Chair CRNA Program Admissions Committee MCCG/MUSM, 2007-2009 Chair, Doctor of Nursing Practice Committee, 2005-2007 University Medical School Steering Committee, 2004-2006 College of Nursing and Health Sciences Curriculum Committee 2006-2007 Anesthesiology Nursing Admissions Committee, 2001-2007 School of Nursing Student Affairs Committee, 2001-2007 School of Nursing Student Affairs Committee, 2001-2007 School of Nursing Student Scholarship Committee, 2001-2007 ANP Council on Accreditation Self Study Committee, 2001-2007 FIU Medical School Initiative Steering Committee 2004-2006 Mercer University School of Medicine Faculty Graduate Committee 2008-present Medical Center of Central Georgia Simulation Centre Committee 2008-present

COMMUNITY SERVICE

2011-2018: Knights of Columbus Council 5595 Fundraising activities. 2007-2008: St. Joseph's Soup Kitchen, Macon, Georgia

1998-2003: Assistant Scoutmaster, Troop 204, Gulfstream Council, Boy Scouts of America.
2002-2004: Second Vice-President and Board Member, Santaluces High School Band Boosters, Inc.
2006-Present: Volunteer – Habitat for Humanity

HONORS AND AWARDS

Great 100 Nurses of Northeast Florida
Class of 2017
NLN Foundation Promise of Nursing 2004
Graduate Scholarship recipient for Promising Nursing Faculty
Alpha Phi Alpha
International Baccalaureate Honor Society
Sigma Theta Tau
The International Honor Society of Nursing, Alpha Theta Chapter, University of
Florida, 1989-present
Health Professions Scholarship Recipient - 1990
United States Air Force
Company Grade Officer of the Year 1993
Chosen as the top officer of the Thomas Koritz Hospital at Seymour Johnson Air
Force Base, North Carolina
United States Air Force School of Aerospace Medicine Flight Nurse Training
Chosen as the Distinguished Graduate of the Flight Nurse class 103195.

MILITARY EXPERIENCE AND TRAINING

Lieutenant Colonel, United States Air Force Reserve, Retired October 1, 2014.
<u>Duties</u>:
Primary Air Force Service Code (AFSC): M46M3 - Fully Qualified Certified Registered Nurse Anesthetist
Last Duty AFSC: X46F3 - Fully Qualified Flight Nurse
Last Assignment: 315th Aeromedical Evacuation Squadron
Charleston Air Force Base, South Carolina
Last Position: Chief Nurse
Deployed in support of Operation Enduring/Iraqi Freedom 2/22/2003-9/05/2003
Deployed in support of Operation Enduring/Iraqi Freedom 4/24/2005-5/23/2006
Deployed as Officer In Charge, 455th Expeditionary Aeromedical Evacuation
Flight, Bagram AB, Afghanistan 4/28/10-9/09/10

<u>Military Training:</u> Military Indoctrination for Medical Service Officers - 1992 Medical Readiness Training Course - 1993 United States Air Force Flight Nursing Course - 1995 Distinguished Graduate Air Force Nurse Corps Nursing Service Management Course - 1996 U.S. Air Force Squadron Officers School – 1996 Air Command and Staff College - 2006

Military Awards:

United States Armed Forces Meritorious Service Medal 1 OLC Air Medal Air Force Commendation Medal Army Commendation Medal Air Force Achievement Medal Air Force Outstanding Unit Medal with 3 devices **Combat Readiness Medal** National Defense Service Medal Afghanistan Campaign Medal with Second Tour Device Global War on Terrorism Service Medal Air Force Overseas Long Tour Ribbon Air Force Expeditionary Service Ribbon with Gold Border Air Force Longevity Service with 2 devices Armed Forces Reserve Medal with 1 M device Small Arms Expert Marksmanship Ribbon Air Force Training Ribbon

Military Qualification Recognition Decorations:

Air Force Chief Flight Nurse Badge Air Force Chief Nurse Badge

REFERENCES

Available on Request