IN RE: PETITION FOR DECLARATORY STATEMENT OF

JOHN P. MCDONOUGH, A.P.R.N., C.R.N.A., Ed.D.,

FINAL ORDER

This matter came before the Board of Nursing (Board) on August 8, 2019, in Fort Myers, Florida, for consideration of the above-referenced Petition for Declaratory Statement. Petitioner was present with his counsel of record, Cynthia A. Mikos, Attorney at Law. The Notice of Petition for Declaratory Statement was published on July 16, 2019 in Vol. 45, No. 137, in the Florida Administrative Register. The petition, filed on behalf of John P. McDonough, APRN, CRNA, Ed.D., inquired as to whether the Board of Nursing would discipline him if he were to refer to himself as a "nurse anesthesiologist".

The petition and its attachments are hereby incorporated and attached to this Final Order as Exhibit A.

MOTIONS TO INTERVENE

The Florida Association of Nurse Anesthetists (FANA) filed a Motion to Intervene on July 31, 2019. Glenn Thomas, Attorney at Law, appeared on behalf of the FANA. After review and discussion, the Board granted the Florida Association of Nurse Anesthetists’ Motion to Intervene.

The Florida Medical Association, Inc., Florida Society of Anesthesiologists, Inc., and Florida Osteopathic Medical Association, Inc. (Intervenors), filed a Motion to Intervene on August 1, 2019. After review and discussion, the Board denied Intervenors’ Motion to Intervene based on
its determination that these organizations do not have standing to intervene. The Intervenors were represented at the hearing by Jason David Winn, Attorney at Law.

Intervenors argue that they will be substantially affected by the Board’s decision as to whether the Board of Nursing would discipline one of its Certified Registered Nurse Anesthetist licensees for describing himself and his professional job duties as being a "nurse anesthesiologist". Intervenors state that their substantial interests would be affected because patients and potential patients use "anesthesiologists" because the patients recognize that the term refers to a physician licensed pursuant to Chapter 458 or 459, Florida Statutes. Intervenors state that they routinely participate in advocacy efforts on behalf of their members who are licensed physicians. After review and discussion, the Board voted to deny Intervenors Motion to Intervene citing the organizations’ lack of standing.

The Board of Nursing has authority to issue this Final Order pursuant to Section 120.565, Florida Statutes, and Rule 28-105.0027, Florida Administrative Code.

Rule 28-105.0027, Florida Administrative Code, provides, in part, "Persons other than the original parties to a pending proceeding whose substantial interests will be affected by the disposition of the declaratory statement and who desire to become parties may move the presiding officer for leave to intervene."

In Agrico Chemical Company v. Department of Environmental Regulation, 406 So. 2d 478, 482 (Fla. 2d DCA 1981), the court held that to have standing the petitioner must demonstrate: an actual and immediate injury and that the injury is of a type or nature which the proceeding was designed to protect.
Intervenors failed to demonstrate an actual and immediate injury. Petitioners state that the public will be confused by a nurse describing him or herself as an anesthesiologist. However, this injury is speculative as there was no concrete injury described. Intervenors failed to describe how any confusion caused by the “nurse anesthesiologist” moniker would cause an actual and immediate injury to a patient to the physicians. Any injury that may be caused by the moniker is speculative and hypothetical.

The Petition for Declaratory Statement seeks the Board of Nursing’s opinion on whether its licensee is subject to discipline for specified conduct. Neither the Florida Board of Medicine nor the Florida Board of Osteopathic Medicine has the authority to discipline a licensee who is licensed by the Florida Board of Nursing. Therefore, the Board’s determination on whether or not it would subject one of its licensees to disciplinary action for describing himself or herself as a “nurse anesthesiologist” has no impact on an allopathic or osteopathic physician.

A review of the allopathic and osteopathic medicine practice acts (Chapter 458 and 459, Florida Statutes, respectively) does not reveal that the term “anesthesiologist” is protected and requires licensure from either of the two Medical Boards. The only time the term “anesthesiologist” is used in either practice act is when describing the duties of an anesthesiology associate (Section 458.3475 and Section 459.023, Florida Statutes) and both statutes specify that the definition of the term “anesthesiologist” applies only as the term is used in that particular and specific section of each of the medical practice acts. Therefore, it is not a protected term to be used exclusively by a physician licensed pursuant to either Chapter 458 or 459, Florida Statutes.

Based on the foregoing, the Board voted to deny Intervenors’ Motion to Intervene.
PETITION FOR DECLARATORY STATEMENT (FINDINGS OF FACT)

The facts set forth in Exhibit A are hereby adopted and incorporated herein by reference as the findings of fact of the Board.

CONCLUSIONS OF LAW

1. The Board of Nursing has authority to issue this Final Order pursuant to Section 120.565, Florida Statutes, and Rule 28-105, Florida Administrative Code.

2. The Petition filed in this cause is in substantial compliance with the provisions of 120.565, Florida Statutes, and Rule 28-105.002, Florida Administrative Code.

3. Section 120.565, Florida Statutes, reads as follows:

   120.565. Declaratory statement by agencies
   (1) Any substantially affected person may seek a declaratory statement regarding an agency's opinion as to the applicability of a statutory provision, or of any rule or order of the agency, as it applies to the petitioner's particular set of circumstances.
   (2) The petition seeking a declaratory statement shall state with particularity the petitioner's set of circumstances and shall specify the statutory provision, rule, or order that the petitioner believes may apply to the set of circumstances. (3) The agency shall give notice of the filing of each petition in the next available issue of the Florida Administrative Weekly and transmit copies of each petition to the committee. The agency shall issue a declaratory statement or deny the petition within 90 days after the filing of the petition. The declaratory statement or denial of the petition shall be noticed in the next available issue of the Florida Administrative Weekly. Agency disposition of petitions shall be final agency action

4. Rule 28-105.001, Florida Administrative Code, reads as follows:

A declaratory statement is a means for resolving a controversy or answering questions or doubts concerning the applicability of statutory provisions, rules, or orders over which the agency has authority. A petition for declaratory statement may be used only to resolve questions or doubts as to how the statutes, rules, or orders may apply to the petitioner's particular circumstances. A declaratory statement is not the appropriate means for determining the conduct of another person or for obtaining a policy statement of general applicability from an agency.
5. Petitioner, John P. McDonough, APRN, CRNA, Ed.D., is licensed by the Board of Nursing and therefore, is a substantially affected person. As a licensed Advanced Practice Registered Nurse (APRN) and Registered Nurse (RN), Petitioner is subject to disciplinary action if he were to violate the Nurse Practice Act (Chapter 464, Florida Statutes) or a rule promulgated pursuant thereto in Rule Chapter 64B9, Florida Administrative Code.

6. Section 464.012, Florida Statutes, provides, in part, that any person who wishes to be licensed as an Advanced Practice Registered Nurse must be licensed as a registered nurse and hold specialty certification. Petitioner holds specialty certification in anesthesiology, and therefore, was licensed as a Certified Registered Nurse Anesthetist (CRNA).

7. In his Petition and testimony before the Board, Petitioner stated that he would continue to identify himself as a CRNA as required by Florida law. Petitioner stated that he would use the term “nurse anesthesiologist” when describing himself or his professional duties.

8. There are multiple grounds for disciplinary action enumerated in Section 456.072 and Section 464.018, Florida Statutes. The Board of Nursing is the sole authority for taking disciplinary action against its licensees, see Section 464.002, Florida Statutes.

9. After review of the Petition and attachments, the Board voted to approve Petitioner’s use of the term “nurse anesthesiologist” as a descriptor for himself and his job duties; although Petitioner must continue to use the CRNA license designation in every circumstance in which it is required. This description does not change or modify the scope of practice of a CRNA.

10. The Board’s response to this Petition addresses solely the question propounded by the Petitioner and only addresses the specific issue raised in the petition. The Board’s conclusion is
based solely on the Board’s application of the factual circumstances outlined in the Petition to the pertinent statutory and rule provisions set forth above.

DONE AND ORDERED this 12th day of September 2019.

BOARD OF NURSING

Joe R. Baker, Jr., Executive Director
for Kathryn L. Whitson, MSN., RN. Chair

NOTICE OF APPEAL RIGHTS

Pursuant to Section 120.569, Florida Statutes, Respondents are hereby notified that they may appeal this Final Order by filing one copy of a notice of appeal with the Clerk of the Department of Health and the filing fee and one copy of a notice of appeal with the District Court of Appeal within 30 days of the date this Final Order is filed.
CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by Certified Mail to: John P. McDonough, APRN, CRNA., Ed.D., c/o Cynthia A. Mikos, Attorney at Law, Johnson Pope Bokor Ruppel & Burns, LLP, 401 East Jackson Street, Suite 3100, Tampa, Florida 33602; Christopher Nuland, Attorney at Law, Law Offices of Christopher Nuland, P.A., 4427 Herschel Street, Jacksonville, Florida 32210; and Jason Winn, 2709 Killarney Way, Tallahassee, Florida 32309-6200; by email to: Deborah B. Loucks, Senior Assistant Attorney General, deborah.loucks@myfloridalegal.com; and Louise R. St. Laurent, General Counsel, Department of Health, Louise.StLaurent@flhealth.gov; on this 13th day of September, 2019.

John P. McDonough, APRN, CRNA.,Ed.D
c/o Cynthia A. Mikos, Esq.
Johnson Pope Bokor Ruppel & Burns, LLP
401 East Jackson St., Ste. 3100
Tampa, FL 33602

Christopher Nuland, Esq.
4427 Herschel Street
Jacksonville, FL 32210

Jason Winn
2709 Killarney Way
Tallahassee, FL 32309-6200

Deputy Agency Clerk
TO: Mark Whitten, Chief
Bureau of HCPR

FROM: Joe Baker, Jr., Executive Director
FBON

DATE: September 11, 2019

RE: Delegation of Authority

The following managers are delegated authority for the Board office on Thursday,
September 12, 2019, through Tuesday, October 1, 2019:

9/12; 9/25; 9/27-30 Sherri Sutton-Johnson Director, Nursing Education
9/13-24 Nicole Benson Program Ops Administrator
9/26; 10/1 Dontavia Wilson Regulatory Supervisor

Thank you.

JBrj/ms
FLORIDA DEPARTMENT OF HEALTH
BOARD OF NURSING

Petition for Declaratory Statement
Before the Board of Nursing


Petitioner, John P. McDonough, A.P.R.N., C.R.N.A., Ed.D. ("Petitioner" or "Dr. McDonough") by and through the undersigned attorneys and pursuant to Florida Statutes §120.565 and Florida Administrative Code Rule 28-105.002, seeks the Florida Board of Nursing's ("Board") opinion as to whether he may describe himself as, or his professional duties as those of, a "nurse anesthesiologist" without subjecting his Florida nursing licenses to discipline under Section 456.072, Florida Statutes, or Section 464.018, Florida Statutes.

1. Dr. McDonough is an advanced practice registered nurse ("A.P.R.N.") who is nationally certified as a certified registered nurse anesthetist (C.R.N.A.) licensed by the Florida Board of Nursing pursuant to Florida Statutes Chapter 464 holding license numbers RN3344982 and APRN3344982 since 1999. He can be contacted through undersigned counsel.

2. Dr. McDonough is currently employed as a Professor of Nursing, Director of Graduate Programs for the School of Nursing, and the Director of Anesthesiology Nursing at the University of North Florida ("UNF") in Jacksonville, Florida, where he has served in these roles since 2005. His responsibilities include the development, accreditation, implementation, and administration of the anesthesia program. In addition to his academic responsibilities, Dr. McDonough also maintains a clinical anesthesia business. He holds clinical privileges in anesthesiology at Tampa General Hospital, in Tampa, Florida.
3. Involved in multiple professional associations and activities, Dr. McDonough devotes significant effort toward advancing the practice of C.R.N.A.s. He has published and presented internationally on nurse anesthesia and graduate nursing education. He is active nationally in the American Association of Nurse Anesthetists ("AANA") which has recognized the optional titles "nurse anesthesiologist" and "Certified Registered Nurse Anesthesiologist." Further, AANA is currently considering bylaw revisions to change its name to the American Association of Nurse Anesthesiologists. Additionally, Dr. McDonough is a member of the Committee for Proper Recognition of CRNAs, an entity that advocates for the adoption of the term "nurse anesthesiologist." Consequently, this is a subject of great professional interest to him. A copy of his curriculum vita detailing his complete professional background is attached as Exhibit 1.

4. Dr. McDonough acknowledges that the type of Florida license that he holds is as a C.R.N.A. is "certified registered nurse anesthetist." and further acknowledges that he will use the title of C.R.N.A. as required by Florida law. However, Dr. McDonough seeks the Board’s determination as to whether he may describe himself as, or his professional duties as those of a "nurse anesthesiologist" without subjecting his Florida nursing licenses to potential discipline.

5. The New Hampshire Board of Nursing recently published a position statement on this subject entitled "Position Statement regarding the use of Nurse Anesthesiologist as a communication tool and optional descriptor for Certified Registered Nurse Anesthetists (CRNAs)." In the position statement, the New Hampshire Board of Nursing found that the descriptor of "nurse anesthesiologist" distinguishes nurse anesthesiologists, from physician anesthesiologists, dentist anesthesiologists, and anesthesiologist assistants. They also cited to evidence from the American Society of Anesthesiologists that confirmed 55% of the country does
not recognize an “anesthesiologist” as a physician and acknowledged that physicians have adopted a descriptor of “physician anesthesiologist.” The New Hampshire Board of Nursing concluded that the optional use of “nurse anesthesiologist” would provide transparency, remove confusion, and recognize CRNAs as fully qualified anesthesia providers. Consequently, the New Hampshire Board of Nursing found the phrases of “nurse anesthesiologist” and certified registered nurse anesthesiologist” are optional, accurate descriptors that do not create an expanded or misleading scope of practice. It recognized the use of those terms as transparent and lawful terms for address, introduction and use on personal and professional communications. A copy of the New Hampshire Board of Nursing Position Statement is attached as Exhibit 2.

6. Florida law grants no title protection to the word “anesthesiologist.” Similarly, there is no title protection for the word “anesthetist” although the term “nurse anesthetist” is protected by Section 464.015(6), Florida Statutes. In fact, the American Academy of Anesthesiologist Assistants utilize the URL of www.anesthetist.org. Moreover, in Dr. McDonough’s experience, facilities are using the term “anesthetist” to refer to both CRNAs and anesthesiaology assistants. This development muddles the distinction between Masters-prepared nurses who are nationally certified as CRNAs and anesthesiaology assistants who may have completed only a two-year anesthesia training program. Thus, Dr. McDonough should be able to use either the phrase “nurse anesthetist” or “nurse anesthesiologist” to describe him or his professional duties. In all instances when describing his Florida nursing license, Dr. McDonough will use the title of C.R.N.A.

7. As a Florida licensed nurse, Dr. McDonough licenses to practice nursing may be sanctioned under a number of enumerated grounds for discipline found in Section 456.072, Florida Statutes and in Section 464.018, Florida Statutes. For instance, Section 456.072(1)(a) prohibits a health care practitioner from “making misleading, deceptive or fraudulent representations in or
related to the practice of the licensee's profession." Additionally, both Sections 456.072 and 464.018, Florida Statutes contain grounds for discipline related to violating any provision of the respective chapter, practice act, or rules. Section 464.018, Florida Statutes contains broad categories for potential discipline including subsection (1)(h) prohibiting "unprofessional conduct" and (1)(n) prohibiting "failing to meet minimal standards." Dr. McDonough would be substantially affected by discipline on his Florida nursing licenses which could mar his impeccable professional history or interfere in his ability to be appointed to a clinical staff or prevent his participation in third party payor contracts. Consequently, he is seeking the Board's review of his proposed conduct as outlined in this petition.

WHEREFORE, Dr. McDonough respectfully requests that the Board issue a declaratory statement opining that his use of the phrase "nurse anesthesiologist" as a descriptor of him or his practice does not subject his Florida nursing licenses to discipline under Section 456.072, Florida Statutes or Section 464.018, Florida Statutes.

Respectfully submitted,

JOHNSON POPE BOKOR RUPPEL & BURNS, LLP
Cynthia A. Mikos, Esq.
Florida Bar No.: 0984256
401 E. Jackson Street, Suite 3100
Tampa, FL 33602
Tel: (813) 225-2500
Fax: (813) 223-7118
E-Mail: cynthiam@jpfirm.com

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the fully executed foregoing instrument has been furnished via email to deborah.loucks@myfloridalegal.com and via U.S. Mail to Deborah
Loucks, Office of the Attorney General, The Capitol, PL-01, Tallahassee, FL 32399 and via facsimile (850) 413-8743 and U.S. Mail to the Florida Department of Health, Agency Clerk, 4052 Bald Cypress Way, Bin A02, Tallahassee, FL 32399 on this 10th day of July 2019

cc: Joe Baker, Executive Director, FBON (via email)
Curriculum Vitae

John P. McDonough, CRNA, Ed.D, Dr.(habil)NSca, ARNP, FRSM
Professor & Director, Graduate Nursing Programs
Director, Nurse Anesthetist Program
University of North Florida

Contact information:

Home: 86479 Meadowfield Bluffs Rd
        Yulee, FL 32097
        Tel (239) 272-0244
        Fax (904) 225-1981
        E-Mail: drjmcdonough@mindspring.com

Office: University of North Florida
        School of Nursing
        1 UNF Drive
        Jacksonville, FL 32224
        john.mcdonough@unf.edu

Updated October 2018
Education
Greenfield Community College, Greenfield, Mass., A.S. (Nursing)
St. Anselm's College, Manchester, NH, B.S. (Nursing)
V.A. Medical Center, Des Moines, IA, Certificate in Nurse Anesthesia
Drake University, Des Moines, IA,
  Master of Science (adult education)
  Doctor of Education (counseling).
  Dissertation topic: Personality and Addiction Tendency (see "publications" for citation)
University of Tennessee, Memphis, TN, Master of Science in Nursing
State University of New York, Stony Brook, Post Master's Certificate, Family NP Program
Paracelsus Medical University, Salzburg, Austria, Doktor habilitatus (Privatdozent)
  In the specialty: Pflegewissenschaft in der anesthesiologie [Nursing Science in Anesthesiology]

Memberships
Florida Association of Nurse Anesthetists, President 2016-2017 (Vice President 2002-03, President 2003-04, Director 2006-08)
District of Columbia Association of Nurse Anesthetists, former member & Past President
Iowa Association of Nurse Anesthetists, former member & Past President
District of Columbia Nurses' Association, former member
Florida Nurses' Association
Sigma Theta Tau (Lambda Rho at-large Chapter)
Academy of Clinical Hypnosis
American Board of Medical Psychotherapists (Fellow & Diplomate)

Appointments and Honors
Graduate Teaching Award, University of North Florida, 2013-2014
Fellow, Royal (UK) Society of Medicine, 2013
Florida Board of Nursing (Gubernatorial appointment with Senate confirmation), 2008-2012
Graduate Teaching Award, UNF Brooks College of Health, 2007
Consultant, Iowa Board of Nursing (former)
Named "First Distinguished Alumnus" and Commencement Speaker, Greenfield Community College, 1990
Outstanding Faculty Award, GSN, Uniformed Services University (USU), 1996
University Commendable Service Medal, USU, 1997
University Meritorious Service Medal, USU, 1998
Austrian Military Surgeon General's Distinguished Visitor Award 1997

Other professional activities (not directly related to responsibilities of primary academic Appointment):
Editor-in-Chief, International Journal of Advanced Nursing Studies
Member, editorial Board, American Journal of Medicine and Medical Sciences, (2011-present)
Member, National Advisory Board, Cadence Pharmaceuticals
Member, National Advisory Board, GlaxoSmithKline (former)
Member, Scientific Review Panel, Robert Bosch Foundation (Stuttgart, Germany)
Acute Pain, Member, International Editorial Board (former)
The Scientific World, Principal Editor, Anesthesiology Domain (former)
Internet Journal of Advanced Practice Nursing, Member, Editorial Review Panel (former)
Open Airways (formerly Anesthesiology Bulletin) Member, Editorial Board (former)
AANA Journal, Editorial Advisory Board (former)
Member, Scientific Advisory Committee, Hill-Rom Europe (former)
Helm u. Cle. Venture Management GmbH, Frankfurt, Germany, Wissenschaftlicher
Beirat (scientific advisor) (former)
Member, Education Committee, American Association of Nurse Anesthetists 2004-2005
U.S. Public Health Service, HRSA, Division of Nursing Grant Reviewer 2003-2004
Adjunct Professor, Farleigh Dickinson University, Post-Doctoral Program in Psychopharmacology.
Course Director, Biological Concepts II (2003)
FDA/NIH Pulmonary Artery Catheter Clinical Outcome Study Group, Member 1998-99
American Psychological Association, College of Professional Psychology, Member,
Expert Working Group to develop knowledge base and certification examination in
psychopharmacology 1999-present
Member, Department of Nurse Anesthesia COA Accreditation Self Study Task Force, USUHS
Member, Scientific Review Panel, Tri-Service Nursing Research Group. (Performed
review of proposals competing for $5 million in TNRG funding, 1996)
AANA Foundation Clinical Research Scholars Program (competitive selection, 1996)
Chair, Faculty Council, USUHS, Graduate School of Nursing (1995-97)
Chair, Ad Hoc Committee on GSN faculty Bylaws
Senator, USUHS Faculty Senate, 1997-1998
Member, USUHS Faculty Welfare Committee, 1997-1998
Guest Faculty, USUHS Office of Continuing Health Professional Education
Anesthetic considerations in perioperative nursing during endoscopic
Faculty, Department of Defense Psychopharmacology Demonstration Project, USUHS
Chair, Bylaws Committee, American Association of Nurse Anesthetists 1999-2000

Current Position:
June 2005-Present, Professor of Nursing (tenured)
School of Nursing, Director of Graduate programs
Director Anesthesiology Nursing
University of North Florida, School of Nursing
Responsible for the development, accreditation, implementation and administration of the anesthesia program
including: didactic and clinical education for all graduate students at all clinical sites, resource management and
faculty development. Coordinator of the curriculum, teaching and admission/progression in all master's and
doctoral programs in nursing. In addition to academic responsibilities also maintains an active clinical practice
administering anesthesia.

Clinical Privileges
Tampa General Hospital (1,200 beds multispecialty academic Level-I Trauma Center)
Garcia Surgery Institute (former)
UF/Shands Medical Center, Jacksonville, FL (former)
Medical Partners Surgery Center, Jacksonville, FL (former)
Miami Heart Institute, Miami, FL (former)
Mount Sinai Medical Center, Miami, FL (former)
Miami Baptist Medical Center, Miami, FL (former)
DeWitt Army Hospital, Fort Belvoir, VA (former)
Keller Army Community Hospital, United States Military Academy, West Point, NY (former)
Malcolm Grow USAF Medical Center, Andrews AFB, MD (former)
Naples Community Hospital, FL (former)
Greater Southeast Community Hospital, Washington, DC (former)
Dulles Pain Management Center, Sterling, VA (former)
National Naval Medical Center, Bethesda, MD (former)
Countryside Ambulatory Surgery Center, Sterling, VA (former)
Loudoun Hospital Center, Leesburg, VA (former)
Des Moines General Hospital, Des Moines, IA (former)
Tower Medical Clinic, Des Moines, IA (former)
Surgery Center of Des Moines, West Des Moines, IA (former)

**Former Positions**

January 2005- June 2005
Professor, Anesthesiology Nursing
Florida International University, School of Nursing

July 2000- December 2004
Professor & Director Anesthesiology Nursing
Florida International University, School of Nursing

Responsible for the development, implementation and administration of the program including: didactic and clinical education for all graduate students at all clinical sites, resource management and faculty development. In addition to academic responsibilities also maintains an active clinical practice administering both surgical and obstetrical anesthesia.

Nov 1999-June 2000
Private practice of clinical anesthesia & pain management
Clinical Practice at Miami Heart Institute, Miami, FL
Administrative Offices at Coastal Primary Care, P.L., Naples, FL

Jan 1999- Oct 1999

Professor & Program Director
M.S. in Anesthesiology Program
Barry University, Miami Shores, FL

Responsible for the administration of the program including: didactic and clinical education for all graduate students at all clinical sites, resource management and faculty development. In addition to academic responsibilities also maintains an active clinical practice administering both surgical and obstetrical anesthesia.

Sept 1994-Dec 1998
Director of Clinical Education, Associate Program Director & Associate Professor (tenure track)
Department of Nurse Anesthesia.
Graduate School of Nursing
Uniformed Services University of the Health Sciences
Bethesda, MD

Primary responsibility included all clinical instruction of the graduate nurse anesthesia students at all 13 clinical sites and serve as thesis advisor and committee chair for graduate students. Didactic duties include teaching in the following graduate courses: Neuroscience I, Neuroscience II, Health Assessment, Clinical Pathophysiology of Advanced Nursing Practice I, and Role Development in Advanced Nursing Practice. Served as Course Director for the following graduate courses: Basic Principles of Nurse

1975-1994
Employed by Metro Anesthesia, Des Moines, IA, lastly as:
Director, Anesthesia Education & Attending Anesthetist at Des Moines General Hospital

The position of DAE includes a graduate faculty appointment at Mount Marty College. The DAE is the faculty member responsible for all (didactic & clinical) academic activities of the graduate nurse anesthesia students during their final four semesters of graduate study. Served as the chair of the thesis committees for four graduate students each year. Principle investigator of projects which involved human subjects and as such required IRB approval. Along with the graduate students, the DAE coordinated the clinical instruction and evaluation of house staff (MS 3 & 4 and PGY 1) as they rotate through the anesthesia department.

As an Attending Anesthetist, administered general and regional anesthesia to all categories of patients who are undergoing all types (excluding transplants) of surgery. In addition to surgical anesthesia, the department operates a very active pain consultation and management service. Provided consultation to recommend and perform the invasive and/or psychotherapeutic intervention.

Military Experience
Lieutenant Colonel, Nurse Corps, U.S. Army Reserve, retired

Assignments:
USAR, Individual Ready Reserve, 2002
114th Combat Support Hospital, 330th Med Brigade, USAR (wfat: NAAD) 1995-2002
830th Station Hospital USAR (wfat: NAAD) 1992-1995
Chief, Anesthesia Nursing
Active duty during Operation Desert Storm:
Chief, Anesthesia Nursing, USA MEDDAC, U.S. Military Academy, West Point, NY
IMA for Chief, Nurse Anesthesia Branch, (U.S. Army Graduate Program in Anesthesia Nursing)
U.S. Army Academy of Health Sciences, Ft Sam Houston, TX 1989-91. Served as designated RC replacement for, and trained with, the chief of the Army CRNA graduate program in case that AC officer were to be deployed.

Military Academy Liaison Officer (for Iowa), U.S. Military Academy, West Point, NY 1987-88.
Served as admissions representative for the academy on applicants from that area.

ROTC Bn, Iowa State University 1985-1986
Taught emergency medical care, role of RC forces and land navigation to cadets.
USAR Control Group, 1980-1984
830th Station Hospital, USAR, Des Moines, IA 1973-1980
1973-4 Ass't Chief Nurse
1975-80 Anesthetist (supplemental duty: alcohol & drug abuse control officer)
U.S. Army Medical Center, Ft. Gordon, GA (active duty)
1971-1973 1971-2 Head Nurse, Medical ICU
1972-3 Chief, Nursing Specialty Education & Training Section (critical care)

Military Education:
U.S. Army Command and General Staff College, graduate
Army Medical Department Officer Advanced Course (C.C.)
Army Medical Department Officer Basic Course, graduate
Decorations:
Meritorious Service Medal, Army Achievement Medal (2), National Defense Service Medal (2), Army Service Ribbon, Reserve Components Overseas Training Ribbon, Army Reserve Components Medal (w/ mobilization device), Reserve Components Achievement Medal.

**Academic Activities**

(appointed)

University of Gothenburg, Sweden 2018
Professor

Paracelsus Medical University, Salzburg, Austria 2007
Professor

University of North Florida, School of Nursing, 2004
Professor (tenured) & Director, Graduate Nursing Programs

Director, Nurse Anesthetist Program

Florida International University, School of Nursing (former)
Professor & Director, Anesthesiology Nursing
Chair, Faculty Search Committee, 2003
Member, PhD Program Development Task Force, 2003
Member, PhD Admissions Committee, 2004

Faculty member, Doctoral Study Committee

Institut für Pflegewissenschaft (Institute for Nursing Sciences) Universität Witten, Germany

Farleigh Dickinson University,
Adjunct Professor (post-doctoral program in psychopharmacology) (former)

Barry University, School of Natural & Health Sciences
Professor (former)

Uniformed Services University of the Health Sciences, Graduate School of Nursing
Associate Professor (former)

Mount Marty College, Department of Nurse Anesthesia (former)

Graduate Faculty (Clinical Coordinator) See "former position (DAE)"

University of Osteopathic Medicine & Health Sciences, Departments of Anesthesia & Psychiatry
Adjunct Associate Professor of Surgery (anesthesia): Provided a recurring series of Lectures to medical students (MS 1,2, & 3) for the Departments of Anesthesia & Psychiatry. These lectures dealt with pre-anesthesia evaluation, regional anesthesia techniques, acute & chronic pain, addiction theory and issues related to the psychodynamic view of the development of personality and psychopathology.

Drake University, College of Pharmacy (former)

Adjunct Assistant Professor: Developed and implemented an anesthesia rotation for 5th year students interested in clinical pharmacy. Each of these senior pharmacy students were expected to participate in the preanesthesia evaluation of patients with a view toward potential medication conflicts associated with anesthesia management. Directed the students’ exposure to the acute action of drugs on the autonomic and central nervous systems.

(guest faculty)

Emory University, Georgetown University, University of Kansas, Wake Forest University (Bowman Gray School of Medicine)
Publications


McDonough, J. (2003). Pflegeeinsparungen haben sich in den USA als Fehlschlag erwiesen (Nurses have proven DRGs to be workable in the USA, Trans.) *Die Schwester, Der Pflege.* 42.


**Research and Project Activities**

**Principle or Co-Investigator**

USPHS, HRSA Nurse Anesthesia Traineeship grant # A22HP31004 $80,260 (2018-2019)

USPHS, HRSA Nurse Anesthesia Traineeship grant # A22HP31004 $29,946 (2017-2018)

USPHS, HRSA Nurse Anesthesia Traineeship grant # A22HP29952 $29,697 (2016-2017)

USPHS, HRSA Nurse Anesthesia Traineeship grant # A22HP28650 $35,800 (2015-2016)
USPHS, HRSA Nurse Anesthesia Traineeship grant # A22HP26019 $36,500 (2013-2014)
USPHS, HRSA Nurse Anesthesia Traineeship grant # A22HP24514 $32,336 (2012-2013)
USPHS, HRSA Nurse Anesthesia Traineeship grant # A22HP21706 $15,800 (2011-2012)
USPHS, HRSA AEN grant # 1D09 HP 09357 3rd yr funded at $476,680 (2010-2011)
USPHS, HRSA Nurse Anesthesia Traineeship grant $2,683 (2010-2011)
USPHS, HRSA AEN grant # 1D09 HP 09357 2nd yr funded at $481,589 (2009-2010)
USPHS, HRSA Nurse Anesthesia Traineeship grant $2,621 (2008-2009)
USPHS, HRSA grant # 1D09 HP 09357 1st yr funded at $618,150 (2008-2009)
USPHS, HRSA grant # 1D09 HP 09357. “Increasing diversity, cultural competence and clinical skills in a Nurse Anesthetist Program” 2008- Approved and funded (estimated at $1.6M).
USPHS, HRSA grant # 1D09 HP 00341 3rd yr funded at $363,639 (2004-2005)
USPHS, HRSA Nurse Anesthesia Traineeship grant $222,193 (2004-2005)
USPHS, HRSA grant # 1D09 HP 00341 2nd yr funded at $349,192 (2003-2004)
USPHS, HRSA Nurse Anesthesia Traineeship grant $7,042 (2002-2003)
USPHS, HRSA grant # 1D09 HP 00341 1st yr funded at $435,159 (2002-2003)
USPHS, HRSA grant # 1D09 HP 00341. “Expanding a Culturally Diverse Nurse Anesthesia Program” 2002-2005 Approved and funded (estimated at $1.15M).
Comparison of clinical experiences and outcomes in patients undergoing elective surgery under general anesthesia with remifentanil HCL v. hypnotic/inhalation-based anesthesia. USAA 400 1, USUHS, 1997.
Personality and addiction tendency: An initial comparison of graduate students of nursing and nurse anesthesia. Drake University, 1989.
Thesis Research Committees Chaired
(Master of Science in Nursing, GSN, USUHS)
nausea and vomiting.
Strand, K. (1996). In vitro determination of bicarbonate dosage to alkalize local anesthetics to physiological pH.
Cutbush, C. 919960. The effect of epidural narcotics on the first and second stages of labor.

(Master of Science in Nurse Anesthesia, Mount Marty College)
Cavanaugh, J. (1994). Comparison of ondansetron and droperidol in the prevention of postoperative nausea and vomiting

Major Educational Presentations (funded presentations, since 1990)
USUHS and the history of military nurse anesthesia education. AANA, Boston, MA
McDonough, J. (2018) September
Nurse Anesthesia: Our past, present & future. ID-ANA, Kellogg, ID
Pain assessment in patients with dementia. (poster) IASP World Congress. Boston, MA
McDonough, J. (2018) September
General anesthesia without vopars or opioids. University of Ludwigsburg, DE
McDonough, J (2018) July
Graduate education for advanced nursing practice. PMU Salzburg, AT
McDonough, J (2018) June
General anesthesia without vopars or opioids. (poster) IFNA World Congress, Budapest, HU
McDonough, J. (2018) May
The DNP: Can it solve your provider shortage? University of Gothenburg, SE
McDonough, J. (2018) May
Statistics: What they will (and will not) tell you about quality. PMU. Salzburg, AT

McDonough, J. (2018) April
The role of the APN (CRNA) as an anesthesia provider in the U.S. Kensington University, London, UK

McDonough, J. (2018) March
When is "profound block" indicated? Hattiesburg, MS

McDonough, J. (2018) March
New developments in NMBD reversal. Shreveport, LA

McDonough, J. (2018) March
Non-opioid pain treatment. St. Petersburg, FL

McDonough, J. (2018) March
Monitoring NMBD: How much is enough? Ocala, FL

McDonough, J. (2016) December
Result enhancement with multi-modal anesthesia. Nurse anesthesia SIG. Daytona, FL

McDonough, J. (2016) July
Less opioids promotes better outcomes. MS Association of Nurse Anesthetists, Destin, FL

McDonough, J. (2016) May
Pain management in patients with cardiac disease. IPGE Conference. Las Vegas, NV

McDonough, J. (2016) May
Pain management in total knee arthroplasty. World Congress of Nurse Anesthetists, Glasgow, UK

McDonough, J. (2016) March
Less opioids promotes better outcomes. ID Association of Nurse Anesthetists, Boise, ID

McDonough, J. (2016) March
Less opioids promotes better outcomes. WA Association of Nurse Anesthetists, Seattle, WA

McDonough, J. (2016) March
The role of APRNs in healthcare in the U.S. PMU Institute for Nursing Science. Salzburg, AT

McDonough, J. (2016) February
Quality of APRN care: A potential solution. 12. Stuttgarter Intensivkongress. Stuttgart, Germany

Result enhancement with multi-modal anesthesia. Nurse anesthesia SIG. New Orleans, LA

McDonough, J. (2015) November
Pain modulation with multi-modal anesthesia. IPGE Conference. Key West, FL

McDonough, J. (2015) October
Translating nursing research to nursing practice. PMU Institute for Nursing Science. Salzburg, AT

McDonough, J. (2015) October
Opioid sparing perioperative management. Georgia Association of Nurse Anesthetists. Savannah, GA

McDonough, J. (2015) September
History and future of nurse anesthesia in the US. University of Amsterdam, Amsterdam, NL

McDonough, J. (2015) September
Anesthesia without vapors or opioids. University of Gronigen. Gronigen, NL

Anesthesia without opioids American Assoc of Nurse Anesthetists, (satellite lect) Salt Lake City, UT

Evaluating pain in demented patients. ICN World Research Congress. Seoul, ROK

McDonough, J. (2015) June
Evaluating and treatment of pain. SC Association of Nurse Anesthetists. Myrtle Beach, SC

Graduate education for APRNs in the US. International Patient Safety Symposium, Salzburg, AT

Evaluation of the cardiac patient. Annual Anesthesia Conference, University of Michigan, Flint
McDonough, J. (2015) February
Centrally acting non-opioids. Assembly of Anesthesia School Faculty (satellite lect), New Orleans, LA
McDonough, J. (2015) February
Methods to disseminate research. Paracelsus Medical University, Salzburg, AT
McDonough, J. (2014) December
Multimodal approach to analgesia. Birmingham Nurse Anesthesia Society, Birmingham, AL
McDonough, J. (2014) September
Neuromuscular blocking drugs. University of Belize. Belize City, Belize, CA
McDonough, J. (2014) September
Analgesia without opioids American Association of Nurse Anesthetists, (satellite lecture) Orlando, FL
McDonough, J. (2014) August
Multimodal analgesia as a foundational treatment. Rutgers University, Newark, NJ
McDonough, J. (2014) April
Advanced practice nursing as a healthcare solution. Paracelsus Medical University, Salzburg, AT
McDonough, J. (2014) March
Pathophysiology of pain. UNF Conference on Anesthesia Safety. Amelia Island, FL
McDonough, J. (2014) March
Research methods in nursing. Paracelsus Medical University, Salzburg, AT
McDonough, J. (2014) February
The history and future of anesthesia nursing. Old Dominion University, Norfolk, VA
McDonough, J. (2014) January
Non-opioid anesthesia and analgesia. National internet based live “webinar”
McDonough, J. (2013) December
How can research drive pain treatment? Paracelsus Medical University, Salzburg, AT
McDonough, J. (2013) October
Opioid addiction in anesthesia specialists. University of Amsterdam, Amsterdam, NL
McDonough, J. (2013) September
Pain in the cardiac patient. Nebraska Association of Nurse Anesthetists, Lincoln, NE
McDonough, J. (2013) August
Applying the WHO ladder to acute pain. American Association of Nurse Anesthetists, (satellite lecture) Las Vegas, NV
McDonough, J. (2013) July
Quantitative research related to pain measurement. Salzburg Nursing Conference. Salzburg, AT
McDonough, J. (2013) April
Evaluation and management of pain across the life span. ICN World Congress, Melbourne, AU
McDonough, J. (2013) April
Evaluation and management of acute pain. Indiana Association of Nurse Anesthetists. Indianapolis, IN
McDonough, J. (2013) April
Multi-modal pain in practice. Coast to Coast Anesthesia Seminars, St. Petersburg, FL
McDonough, J. (2013) April
Multi-modal pain in practice. Ohio Association of Nurse Anesthetists. Columbus, OH
McDonough, J. (2013) April
Effective use of non-opioid analgesia. Arizona Association of Nurse Anesthetists. Scottsdale, AZ
McDonough, J. (2013) March
Effective use of non-opioid analgesia. Pennsylvania Association of Nurse Anesthetists. Pittsburgh, PA
McDonough, J. (2013) March
Multi-modal pain in practice. UNF Conference on Anesthesia Safety. Amelia Island, FL
McDonough, J. (2013) March
*Interdisciplinary collaboration to improve patient safety.* Paracelsus Medical University Conference. Salzburg, Austria.

McDonough, J. (2012) October
*Graduate education as a driver of quality patient care.* University of Amsterdam Anesthesiology Conference. Amsterdam, the Netherlands.

McDonough, J., (2012, October)

McDonough, J., (2012, September)
*Does academic education for nurses improve patient outcomes?* Bavarian Conference on Nursing Education. Stuttgart, DE.

McDonough, J., (2012, September)
*Non-opioid pain therapy.* Kentucky Association of Nurse Anesthetists. Louisville, KY.

McDonough, J., (2012, September)
*Pain evaluation in the cardiac patient after non-cardiac surgery.* Massachusetts Association of Nurse Anesthetists. Plymouth, MA.

McDonough, J., (2012, August)

McDonough, J., Loriz. L., Osterbrink, J. (2012, July)
*Multimodal pain management across the lifespan.* Workshop at STTI World Nursing Research Conference. Brisbane, AU.

McDonough, J., (2012, May)
*International Exchanges: Their value in nurse anesthesia education.* IFNA World Congress. Ljubljana, Slovenia.

McDonough, J., (2012, May)
*Pain Management Programs: What are appropriate goals?* University of Amsterdam Anesthesia Conference. Amsterdam, the Netherlands.

McDonough, J., (2012, April)
*Non-opioid, non-NSAID options for acute postoperative pain.* District of Columbia Association of Nursing Anesthetists. Arlington, VA.

McDonough, J., (2012, March)
*Improvement of patient outcomes associated with specialty nursing education.* University of Regensburg, Southern Germany Clinical Nursing Conference.

McDonough, J., (2012, March)
*How the concept of the “Pain Nurse” improves outcome.* Pain Nurse Course. University Clinic of Münster, Germany.

McDonough, J., (2011, September)
*The graduate education required to prepare Advanced Practice Nurses.* University of Amsterdam Anesthesia Conference. Amsterdam, the Netherlands.

McDonough, J., (2011, September)
*Post operative pain management in the elderly: Does cognitive status matter?* European Society of Regional Anesthesia. Dresden, Germany.

McDonough, J., (2011, September)
*Anesthesia and pain management as a nursing specialty.* AMC, University of Amsterdam. Amsterdam, The Netherlands.

McDonough, J., (2011, August)
Multimodal pain therapy: Is narcotic sparing really possible? (satellite lecture) American Association of Nurse Anesthetists, Boston, MA
McDonough, J. (2011, June)

Multimodal pain therapy: How is it actually done? North Illinois Anes Conference, Skokie, IL
McDonough, J. (2011, June)

Non-opioid analgesia: Contemporary concepts. North Alabama Anes Conference, Birmingham, AL
McDonough, J. (2011, January)

Cardiovascular evaluation of preoperative patients. FANA. Orlando, FL.
McDonough, J. (2010, December)

CRNAs und deren Tätigkeit im amerikanischen Gesundheitswesen. (The role of the CRNA in the US Healthcare System) Deutsche Interdisziplinäre Vereinigung für Intensiv- und Notfallmedizin. (German Interdisciplinary Society for Intensive and Emergency Medicine) Hannover, Germany.
McDonough, J. (2010, October)

Multimodal Pain management. International Transplant Nurses Society World Congress. Minneapolis, MN
McDonough, J. (2010, September)

Ansprüche an die akademische Bildung zu Advanced Practice Nurses. The graduate education required to prepare Advanced Practice Nurses. Deutsche Gesellschaft für Fachkrankenpflege (German Society of Nurse Specialists) Stuttgart, Germany
McDonough, J. (2010, May)

Akademische pflegerische Weiterbildungsstrukturen: amerikanische Perspektiven zur Sicherung des Fachkräftenachwuchses (Academic graduate education for nurses: The American perspective on securing the future of advanced practice) Deutscher Pflegekongress (German Nursing Congress), Berlin
McDonough, J. (2010, May)

Academic preparation of ARNPs in the US., Medical University of Innsbruck Anesthesiology Conference, Austria
McDonough, J. (2010, January)

McDonough, J. (2009 October)

Objectives of translational research. PMU, Salzburg, Austria.
McDonough, J. (2009, October)

Effective analgesia and sustained strength associated with femoral nerve sheath infusion with fentanyl in total knee replacement. European Society of Regional Anesthesia Congress. Salzburg, Austria.
McDonough, J. (2009, May)

Dementia: A growing drain on the U.S. healthcare system
National Dementia Symposium, PMU, Salzburg, Austria
McDonough, J. (2009, May)

Advanced practice nursing: Effects on improving patient care
Florence Nightingale Keynote Lecture, Austrian Day of Nursing, Salzburg, Austria
McDonough, J. (2009, January)

Anesthesia and trauma: A multisystem approach. Florida Assoc. of Nurse Anesthetists, Orlando, FL.
McDonough, J. (2009, January)

Case management: Improving patient care through coordination. Salzburg, AT
McDonough, J. (2008, October)

The scientific method: An essential component of nursing education. Salzburg, Austria
McDonough, J. (2008, July)
A graduate curriculum to prepare nurse anesthetists. St. Luke's College of Nursing, Tokyo, Japan
The role of the CRNA in the US healthcare system. St. Luke's International Medical Center, Tokyo, Japan
McDonough, J. (2008, June)
Psychiatric conditions: Effect on pain evaluation and management. Paracelsus Medical University, Salzburg, Austria.
McDonough, J. (2008, June)
The role distant education in international nursing education. Glasgow Caledonian University, Glasgow, Scotland, UK
McDonough, J. (2008, June)
Hypertension and tachycardia: Prevention and treatment during anesthesia
Medical errors: Causes and cures. California Association of Nurse Anesthetists, San Diego, CA
McDonough, J. (2008, April)
Addiction in nurse anesthesia: Current status of the problem. DC Association of Nurse Anesthetists, Washington, DC
McDonough, J. (2007, October)
Health Disparities Related to Culture: A Nursing Perspective. Symposium on Cultural Diversity. Paracelsus Medical University, Salzburg, AT.
McDonough, J. (2007, October)
The role of the CRNA in pain treatment in the USA. German Pain Congress. Berlin, Germany
McDonough, J. (2007, July)
McDonough, J. (2007, June)
The diagnosis of cardiac disease in the preoperative patient. California Association of Nurse Anesthetists, San Diego, CA
McDonough, J. (2007, April)
The diagnosis or cardiac disease in the preoperative patient
Pain management: Why is it so important in cardiac patients?
Premiere Anesthesia Seminars, Acapulco, MX
McDonough, J. (2007, April)
Nurse anesthesia as a profession: Where have been and where are we now? DC Association of Nurse Anesthetists, Washington, DC
McDonough, J. (2007, March)
Anesthesia for cardiac patients for non-cardiac surgery. NV Assoc of Nurse Anesthetists, Las Vegas, NV
McDonough, J. (2007, March)
Addiction in anesthesiology. Nurse Anesthesia Faculty Associates Conference, Orlando, FL
McDonough, J. (2007, February)
Pain and the ramifications of management. Florida Association of Nurse Anesthetists, Orlando, FL
McDonough, J. (2006, October)
Community-based nursing in the US health care system: The role of advanced practice nurses
Ernst Moritz Arndt University, Greifswald, Germany
McDonough, J. (2006, August)
A Vision Realized: The vital link between past and present. American Association of Nurse Anesthetists, 75th Anniversary Meeting, Cleveland, OH
McDonough, J. (2006, July)
Acute and chronic pain management. Montana Association of Nurse Anesthetists, Billings, MT
McDonough, J. (2006, June)
Risk stratification for potential postoperative complications. Greater Washington Anesthesia Interest Group, Washington, DC

McDonough, J. (2006, June)
*Barriers to the use Regional Anesthesia and Analgesia (poster)*. 8th World Congress of Nurse Anesthetists, Lausanne, CH

McDonough, J. (2006, June)
Risk stratification for potential postoperative complications. Establishing an acute pain treatment program in a community hospital setting. Management of chronic pain. Premier Anesthesia Seminars, Barcelona, Spain

McDonough, J. (2006, May)
Prevention of peri-anesthetic nausea and vomiting. North Carolina Association of Nurse Anesthetists, Charlotte, NC

McDonough, J. (2006, April)
Medical errors: Causes and cures. DC Association of Nurse Anesthetists, Anesthesia Safety Conference, Washington, DC

McDonough, J. (2006, March)
Prevention and treatment of common perioperative complications. Virginia Association of Nurse Anesthetists, Richmond, VA

McDonough, J. (2006, February)
Prevention and treatment of common perioperative complications. Florida Association of Nurse Anesthetists, Orlando, FL

McDonough, J. (2005, November)
Establishing an acute pain treatment program in a community hospital setting. Management of chronic pain. Arizona Association of Nurse Anesthetists, Scottsdale, AZ

McDonough, J. (2005, October)
Medical errors: Causes and cures. Evaluation of cardiac disease in patients for non-cardiac surgery. New Mexico Association of Nurse Anesthetists, Albuquerque, NM

McDonough, J. (2005, October)
Prevention of perioperative complications. Florida Association of Nurse Anesthetists, Jacksonville, FL

McDonough, J. (2005, September)
Prevention of perioperative complications. Illinois Association of Perianesthesia Nurses, Peoria, IL

McDonough, J. (2005, September)

McDonough, J. (2005, August)

McDonough, J. (2005, June)

Role of the nurse anesthetist in pain treatment in the US. "Pain Nurse" specialty course. Uni-Klinik Nürnberg, Germany

McDonough, J. (2005, April)
Risk stratification for potential postoperative complications. DC Association of Nurse Anesthetists, Anesthesia Safety Conference, Washington, DC

McDonough, J. (2004, December)
The anesthetic management of cardiac patients for non-cardiac surgery
Management of acute postoperative pain.
Nevada Association of Nurse Anesthetists, Las Vegas, NV

McDonough, J. (2004, November)
CRNAs und deren Tätigkeit im amerikanischen Gesundheitswesen (trans: The role of CRNAs in the American healthcare system.)
Der neue deutsche nationale „Expertenstandard“ zur Behandlung von Schmerz (Trans: The new German national "expert standard" for the treatment of pain)
Deutsche Gesellschaft für Fachpflege (German Society of Nursing Specialties) Hanover Germany

McDonough, J. (2004, October)
Pflegewissenschaft als Praxisdisziplin aus dem Blickwinkel der USA (insbesondere: Die Rolle von "Nursing Science" und "Nurse Specialists" in einem neuen Gesundheitsförsorgemodell) (Trans: Nursing science as a practical foundation practice [Specifically: The role of nursing science and nurse specialists in a new healthcare system])
Europäischer Pflegekongress (European Nursing Congress) Munich, Germany

McDonough, J. (2004, September)
Chronic vs. acute pain: What are the differences?
Pain and its effect on cardiac physiology
Nebraska Association of Nurse Anesthetists, Lincoln, NE

McDonough, J. (2004, August)
Pain treatment: Preoperative and postoperative considerations
North Carolina Association of Nurse Anesthetists, Wilmington, NC

McDonough, J. (2004, August)
Increasing postop laparoscopy patient satisfaction. American Association of Nurse Anesthetists, (satellite lecture) Seattle, WA

McDonough, J. (2004, June)
Nurses' roles in the new DRG system. Hill-Rom Nursing Education Conference, Bad Sulza, Germany

McDonough, J. (2004, May)
Evaluation and management of acute postoperative pain
Blood pressure control during surgery
Surgical care of patients with cardiac disease
Institute for Post-Graduate Education Series, La Vegas, NV

McDonough, J. (2004, April)
Prevention of postoperative nausea
Anesthesia for chemical a biological casualties
DC Association of Nurse Anesthetists, Anesthesia Safety Conference. Washington, DC

McDonough, J. (2004, March)
Cardiac evaluation of the preoperative patient
Management of blood pressure during the perioperative period
Coast to Coast Anesthesia Seminars, St. Martin, NA

McDonough, J. (2004, February)
Neuromuscular blocking drugs: contemporary uses and safety. Florida Association of Nurse Anesthetists, Ocala, FL

McDonough, J. (2004, January)
Prevention of medical errors
Acute and chronic pain management
Institute for Post-Graduate Education Series, St. Thomas, USVI

McDonough, J. (2003, October)
Role of the nurse anesthetist: Future directions for healthcare in Belgium. Universitaire Ziekenhuizen, Catholic University of Leuven, Belgium

McDonough, J. (2003, August)
Presiding Officer, Session on trauma anesthesia
Pain in the trauma patient. American Association of Nurse Anesthetists Annual Meeting, Boston, MA

McDonough, J. (2003, July)
Regional anesthesia in pain management
Control of hypertension in the perioperative period
Massachusetts Review Conference, Falmouth, MA

McDonough, J. (2003, April)
Pharmacoeconomics of PONV. American Society of Peri-anesthesia Nurses National Conference, Albuquerque, NM

McDonough, J. (2003, April)
Anesthesia for chemical and biological injury patients
Management of acute pain
Northwest Anesthesia Seminars, Miami, FL

McDonough, J. (2003, April)
Prevention of medical errors
Infectious disease and anesthesia, Institute for Post-Graduate Education Series, Charleston, SC

McDonough, J. (2003, January)
Pathophysiology of pain. Pain Management Conference, Uni-Klinik Nürnberg, Germany

McDonough, J. (2003, January)
Role of the nurse anesthetist in the US healthcare system. Universität Witten/Herrdecke, Germany

McDonough, J. (2003, January)
Role of the nurse anesthetist in the US healthcare system. Catholic University of Leuven, Belgium

McDonough, J. (2003, January)
Prevention of medical errors
Anesthesia for chemical and biological injury patients
Nevada Association of Nurse Anesthetists, Lake Tahoe, NV

McDonough, J. (2002, October)
Anesthesia for chemical and biological injury patients
Management of acute pain
Evaluation of the cardiac patient for non-cardiac surgery
Kansas Association of Nurse Anesthetists Educational Conference, Wichita, KS

McDonough, J. (2002, October)
New options in PONV prevention and treatment
Anesthesia for chemical and biological injury patients
California Association of Nurse Anesthetists Educational Conference, Pasadena, CA

McDonough, J. (2002, October)
Cardiovascular pharmacology
Florida Association of Nurse Anesthetists Educational Conference, Sarasota, FL

McDonough, J. (2002, June)
- Anesthesia for chemical and biological injury patients
- Management of chronic pain
- Evaluation of the cardiac patient for non-cardiac surgery
Institute for Post-Graduate Education Series, Orlando, FL

McDonough, J. (2002, June)
- Reduction of medical errors
- Prevention and treatment of PONV
Florida Association of Nurse Anesthetists Educational Conference, Sanibel, FL

McDonough, J. (2002, April)
- Anesthesia for chemical and biological injury patients
- Addiction in anesthesia providers
Cherry Blossom Anesthesia Conference, Washington, DC

McDonough, J. (2002, March)
- Anesthesia for chemical and biological injury patients
- Evaluation of the cardiac patient for non-cardiac surgery
Coast to Coast Anesthesia Seminars, Cozumel, MX

McDonough, J. (2002, January)
- Management of chronic pain
- Evaluation of the cardiac patient for non-cardiac surgery
Northwest Anesthesia Seminars, Las Vegas

McDonough, J. (2002, January)
- Rational approach to NMBDs
Florida Association of Nurse Anesthetists Educational Conference, Daytona Beach, FL

McDonough, J. (2001, October)
- Evaluation of the cardiac patient
- Addiction in anesthesia providers
- Management of chemical & biological casualties
Coast to Coast Anesthesia Seminars, Vail, CO

McDonough, J. (2001, September)
- Management of chemical & biological casualties
- Prevention & treatment of PONV
- Regional anesthesia in pain management
Florida Association of Nurse Anesthetists Educational Conference, Palm Beach, FL

McDonough, J. (2001, June)
- Control of blood pressure during surgery
- Anesthesia care of chemical and biological injuries
- Non-pharmacological treatment of pain
Northwest Anesthesia Seminars, Montreal, Canada

McDonough, J. (2001, June)
- Florida Association of Nurse Anesthetists Educational Conference, Naples, FL
- Recognition of domestic abuse
- Cardiac evaluation of the preop patient
Florida Association of Nurse Anesthetists Educational Conference, Naples, FL

McDonough, J. (2001, June)
- Management of chronic pain
- Addiction in anesthesia providers
- Anesthesia care of chemical and biological casualties
Northwest Anesthesia Seminars, Key West, FL
McDonough, J. (2001, April)
  HIV and anesthesia
  Cardiac evaluation
  Management of acute pain
Northwest Anesthesia Seminars, Washington, DC
McDonough, J. (2001, March)
  Evaluation and treatment of pain
  Cardiac evaluation of the preop patient
  Management of hypertension
Northwest Anesthesia Seminars, Panama City, FL
McDonough, J. (2001, March)
  Prevention and treatment of PONV
  Addiction in anesthesia providers
New England Assembly of Nurse Anesthetists, Nashua, NH
McDonough, J. (2001, March)
  Prevention and treatment of PONV
  Anesthesia care of chemical and biological casualties
Utah Association of Nurse Anesthetists, Salt Lake City, UT
McDonough, J. (2001, January)
  Evaluation of the cardiac patient
  Control of blood pressure
  EKG evaluation in preop patients
Northwest Anesthesia Seminars, Lake Tahoe, NV
McDonough, J. (2000, October)
  Evaluation of the cardiac patient
  HIV disease and anesthesia implications
  Recognition of domestic abuse
  Addiction and personality in anesthesia providers
Florida Association of Nurse Anesthetists Educational Conference, St Petersburg, FL
McDonough, J. (2000, October)
  Evaluation of the cardiac patient
  Control of hypertension
  Interpretation of the preoperative EKG
Coast to Coast Anesthesia Seminars, Plymouth, MA
McDonough, J. (2000, April)
  HIV disease and anesthesia implications
  Rapacuronium: What is the role its role in anesthesia practice today?
Cherry Blossom Anesthesia Conference, Washington, DC
McDonough, J. (2000, May)
  Nonpharmacological treatment of pain. International Trauma Anesthesia & Critical Care Society, World Conference, Mainz, Germany
McDonough, J. (2000, January)
  Management of acute & chronic pain
  Intrathecal analgesia in obstetrics
  Nonpharmacological treatment of pain
Institute for Post Graduate Education, Lake Tahoe, NV
McDonough, J. (2000, January)
  Management of acute postoperative pain
Intrathecal analgesia in obstetrics
Nonpharmacological treatment of pain
Anesthesiology and addiction
Coast to Coast Anesthesia Seminars, Las Vegas, NV
McDonough, J. (2000, January)
Recognition of domestic violence. Florida Association of Nurse Anesthetists, Daytona Beach, FL
McDonough, J. (1999, October)
Management of acute postoperative pain
Evaluation of chronic pain
Coast to Coast Anesthesia Seminars, Plymouth, MA
McDonough, J. (1999, September)
Anesthesia implication of chemical & biological injuries
Anesthesia providers to substance abusing patients: A comparison of traits
South Dakota Association of Nurse Anesthetists, Sioux Falls SD
McDonough, J. (1999, June)
Recognition of domestic violence
Addition in anesthetists
Florida Association of Nurse Anesthetists, Sanibel, FL
McDonough, J. (1999, June)
New narcotics in anesthesia
Anesthesia concerns in HIV & other infectious diseases
Coast to Coast Anesthesia Seminars, San Francisco, CA
McDonough, J. (1999, May)
Regional anesthesia techniques in pain management
Behavioral evaluation of pain patients
Management of acute postoperative pain
Anesthesia in HIV & other infectious diseases
Institute for Post-Graduate Education Series, Las Vegas, NV
McDonough, J. (1999, March)
Anesthesia in HIV & other infectious diseases
Prenesthesia evaluation of the cardiac patient
Nonpharmacologic treatment of pain
Anesthesia implication of chemical & biological injuries
DC Association of Nurse Anesthetists, Washington, DC
McDonough, J. (1999, March)
Prevention and treatment of PONV using SHT3 blockade
Anesthesia providers to substance abusing patients: A comparison of traits
Utah Association of Nurse Anesthetists, Salt Lake City, UT
McDonough, J. (1999, February)
Nonpharmacological treatment of pain
Spinal and epidural narcotics
Anesthesia for childbirth
Institute for Post-Graduate Education Series, Puerto Vallarta, Mexico
McDonough, J. (1998, October)
American universities and their relation to venture capital (Trans)
Amerikanische Universitäten und ihr Verhältnis zu venture Kapital
Universität Frankfurt, Frankfurt, Germany
McDonough, J. (1998, August)
Evaluation of the CF system in perioperative patients
Treatment of acute and chronic pain
Arrowhead Region Anesthesia Conference, Duluth, MN

McDonough, J. (1998, August)
*Personality and addiction tendency: Comparing students to substance abuse patients.* AANA Annual Meeting, Nashville, TN

McDonough, J. (1998, May)
*Personality and addictive tendency: A comparative study*
*Hypnosis as pain treatment*
New Jazz in Anesthesia, NW Anesthesia Seminars, New Orleans, LA

McDonough, J. (1998, April)
*Anesthesia for patients with biological & chemical injuries (trans)*
*Ärztliche Maßnahmen bei Patienten mit Verletzungen nach biologischen und chemischen Ereignissen.*
XXXII. Internationaler Kongress für Wehrmedizin, Wien, Österreich
32nd International Congress for Military Medicine, Vienna, Austria (trans)

McDonough, J. (1998, April)
*Alternative methods of pain treatment.* DC ANA Cherry Blossom Conference on Anesthesia Safety, Arlington, VA

McDonough, J. (1998, March)
*New narcotics in anesthesia practice*
*Evaluation and management of pain*
*HIV and infectious disease in anesthesia*
Utah Association of Nurse Anesthetists, Salt Lake City, UT

McDonough, J. (1997, October)
*Evaluation and management of pain*
*Regional anesthesia techniques used in pain management*
*Non-pharmacological pain treatment*
*Intrathecal analgesia in obstetrics*
New Mexico Association of Nurse Anesthetists, Albuquerque, NM

McDonough, J. (1997, September)
*Assessment of pain: acute & chronic*
*Non-pharmacological methods of pain management*
*Spinal & epidural opioids in obstetrical anesthesia*
Institute for Post-Graduate Education Series, Kiawah Island, SC

McDonough, J. (1997, August)
*Ester hydrolyzed narcotics in anesthesia*
*Addiction in the anesthesia provider*
Arrowhead Region Anesthesia Conference, Duluth, MN

McDonough, J. (1997, July)
*Anesthesia for cardiac patients for non-cardiac surgery*
*Infection control: HIV and anesthesia*
*Addiction in the anesthesia provider*
*Hypnosis: It's place in anesthesia practice*
Anesthesia Update Series, Padre Island, TX

McDonough, J. (1997, July)
*Remifentanil: Implications of ultra-short acting narcotics*
*Prevention and treatment of PONV*
Addiction in the anesthesia provider
Encore Symposium, Glacier Park, MT

McDonough, J. (1997, July)
Addiction in the anesthesia provider
Assessment of pain: physical & psychological
Controversies in anesthesia for cardiac surgery
Infectious disease and anesthesia practice
Anesthesia Update, Falmouth, MA

McDonough, J. (1997, June)
Infectious Disease (HIV & hepatitis) in anesthesia
Evaluation of the cardiac patient
Hypnosis and other alternative methods of pain management
Addiction and its relation to personality in anesthesia providers
NW Anesthesia Seminars, Key Largo, FL

McDonough, J. (1997, April)
The non-pharmacologic treatment of pain
World Congress of Nurse Anesthetists, Vienna, Austria

McDonough, J. (1997, April)
(Australian Ministry of Defense, Surgeon General Guest Lecture, Austrian Army Hospital, Vienna)[trans]
Nichtmedikamentöse Schmerztherapie.
(The treatment of pain without medication)[trans]
Abteilung Sanitätswesen, Bundesministerium für Landesverteidigung, Österreich

McDonough, J. (1997, April)
The nonpharmacologic treatment of pain. DCANA Cherry Blossom Anesthesia Conference, Washington, DC

McDonough, J. (1997, April)
Uses of neuromuscular blocking drugs
Evaluation and management of patients with cardiovascular disease
Dannemiller Anesthesia Educational Foundation, San Antonio, TX

McDonough, J. (1997, March)
Addiction in anesthesia specialists
Bowman Gray School of Medicine, Wake Forest University, Visiting Professor Lecture

McDonough, J. (1996, November)
Keynotes in Anesthesia, Key West, FL 11/96
Evaluation of the cardiovascular patient
Evaluation and management of pain
Psychological factors effecting pain
Regional anesthesia update
Keynotes in Anesthesia, Key West, FL

McDonough, J. (1996, October)
Addiction in anesthesia providers
Spinal and epidural narcotics in pain
Oregon Association of Nurse Anesthetists, Eugene, OR

McDonough, J. (1996, August)
Newer concepts in neuromuscular blocking agents
Management of acute and chronic pain
Prevention and treatment of postoperative nausea
Northwest Anesthesia Seminars, San Francisco, CA
McDonough, J. (1996, August)
- *Spinal and epidural narcotics in obstetrics*
  American Association of Nurse Anesthetists Annual Meeting, Philadelphia, PA
McDonough, J. (1996, June)
- *Chronic pain management*
- *Psychological factors in acute and chronic pain*
  Northwest Anesthesia Seminars, Washington, DC
McDonough, J. (1996, May)
- *New concepts in neuromuscular blockade Addiction in anesthesia providers.* Utah Association of Nurse Anesthetists, Salt Lake City, UT
McDonough, J. (1996, May)
- *Addiction in anesthesia providers.* University of Maryland, Shock Trauma Center
McDonough, J. (1996, February)
- *Addiction and personality in anesthesia providers*
- *Evaluation and management of pain Hypnosis as an adjunct to anesthesia care*
- *Prevention and treatment of PONV*
- *HIV update*
  Northwest Anesthesia Seminars, Cancun, Mexico
McDonough, J. (1996, January)
- *Evaluation and management of acute and chronic pain*
- *Prevention and treatment of PONV*
  Anesthesia Seminars, Breckenridge, CO
McDonough, J. (1996, January)
- *Evaluation and management of acute and chronic pain*
- *Prevention and treatment of PONV*
  Encore Anesthesia Seminars, Park City, UT
McDonough, J. (1995, September)
- *Examination and assessment of the cardiovascular system*
- *Use drugs affecting the cardiovascular system*
  Wisconsin Association of Nurse Anesthetists
McDonough, J. (1995, August)
- *Workshop on spinal and epidural anesthesia.* American Association of Nurse Anesthetists, National Meeting, Minneapolis, MN
McDonough, J. (1995, July)
- *Hypnosis in anesthesia practice*
- *Addiction in healthcare providers*
- *Evaluation and treatment of acute pain*
  Northwest Anesthesia Seminars, Myrtle Beach, SC
- *Clinical evaluation of pain*
- *Psychological evaluation of pain*
- *Treatment of chronic pain*
- *HIV and other infectious disease hazards in anesthesia practice*
- *Addiction theory related to health care providers*
  Northwest Anesthesia Seminars, St. Petersburg, FL
- *Diagnosis and prevention of addiction in anesthesia providers*
- *Prevention and treatment of postoperative nausea and vomiting*
South Dakota Association of Nurse Anesthetists, Rapid City, SD
Use of serotonin blockade in treating nausea after surgery. Alabama Association of Nurse Anesthetists, Sandestin, FL
McDonough, J. (1995, April)
Prevention and treatment of post anesthesia nausea. Wisconsin Association of Nurse Anesthetists, Spring Pharmacology Conference, Madison, WI
McDonough, J. (1995, March)
Role of serotonin blockade in postoperative care. Chicago Society of Nurse Anesthetists, Chicago, IL
McDonough, J. (1995, January)
Causes & treatment of postoperative nausea. Madigan Army Medical Center, Tacoma, WA
McDonough, J. (1995, January)
New approaches to the prevention & treatment of postoperative vomiting. El Paso Area Association of Nurse Anesthetists, El Paso, TX
McDonough, J. (1995, January)
McDonough, J. (1994, December)
Prevention and treatment of postoperative nausea and vomiting. St Louis Area Nurse Anesthesia Meeting, St. Louis, MO
McDonough, J. (1994, October)
Use of 5HT3 blockers in the perioperative patient. Minnesota Association of Nurse Anesthetists, Minneapolis, MN
McDonough, J. (1994, October)
Prevention and treatment of postoperative nausea and vomiting. Houston Area PACU Nurses Association, Houston, TX
McDonough, J. (1994, July)
Workshop instructor for spinal and epidural anesthesia and analgesia. American Association of Nurse Anesthetists Annual Meeting, Washington, DC
McDonough, J. (1994, July)
Created CHE teleconference for national broadcast on the prevention and management of postoperative nausea. Teleconference scheduled for periods from 10/94-5/95 to include approximately 200 anesthesia departments nationally. Annenberg Center, Palm Springs, CA
McDonough, J. (1994, June)
Anesthesia and infectious diseases (HIV & HBV)
Theories of addiction
Evaluation and management of acute and chronic pain. Northwest Anesthesia Seminars, Padre Island, TX
McDonough, J. (1994, March)
Evaluation and management of pain
Prevention of addiction in anesthesia providers. DC Association of Anesthetists, Arlington, VA
McDonough, J. (1993, October)
Anesthesia member of a multidisciplinary program panel regarding the uses of antiemetic medications and their indications in surgical patients. Glaxo Pharmaceuticals National Meeting, Dallas, TX
McDonough, J. (1993, August)
Instructed at workshop on invasive monitoring and central line placement. American Association of Nurse Anesthetists, National Meeting, San Francisco, CA
McDonough, J. (1993, June)
Evaluation of acute and chronic pain
Workshop on hypnosis techniques.
American Association of Osteopathic Specialists National Meeting, New Orleans, LA

McDonough, J. (1993, April)
Impaired anesthesia provider and hypnosis techniques. DC Association of Nurse Anesthetists,
Arlington, VA

McDonough, J. (1993, March)
Regional anesthesia techniques to treat pain
Addiction theory.
TX Association of Nurse Anesthetists, San Antonio, TX

McDonough, J. (1992, May)
Relationship between addiction and personality in anesthetists. American Dental Society of
Anesthesiologists National Meeting, Fort Worth, TX

McDonough, J. (1992, February)
Evaluation of pain
Addiction theory
Claims of fraud and abuse.
California Association of Nurse Anesthetists, Long Beach, CA

McDonough, J. (1991, March)
Stress management. Texas Association of Nurse Anesthetists, Ft Worth, TX

McDonough, J. (1990, August)
Lectured and presented research results on personality and addiction. American Association of Nurse
Anesthetists, National Meeting, Atlanta, GA

McDonough, J. (1990, June)
Pain management.
Nurse Anesthesia Faculty Associates, National Meeting, Hilton Head, SC

McDonough, J. (1990, April)
Personality and addiction. Emory University Research Symposium on Impaired Nurses, Atlanta

Volunteer Professional/Community Service
Florida Board of Nursing, Chair, Probable Cause Panel
Florida Association of Nurse Anesthetists, President (2016-2017)
Florida Association of Nurse Anesthetists, President-Elect (2015-2016)
Florida Association of Nurse Anesthetists, President (former)
District of Columbia Association of Nurse Anesthetists, Former President & Vice President

Iowa Association of Nurse Anesthetists
Formerly, Chair Government Relations and Impaired Provider Committees, President,
Vice-President, Chair, Education Committee.

Iowa Board of Nursing
Formerly, member, Advanced Practice Nursing Committee and consultant on nurse
anesthesia affairs, chair of the task force (anesthesia) on legislative rules construction
to implement advanced practice nursing in Iowa.

Governor's (Iowa) Health Care Reform Council
Former member, Committee of Health Law and Legal Barriers, Subcommittee on
Anti-trust Issues

Des Moines General Hospital (former)
Member, Corporate Board, Des Moines General Hospital Company
Member, Intern & Resident Training Committee, Intensive Care Committee,
Transfusion Committee, Resuscitation Committee

Licensure, Certifications & Additional Training (certificate numbers available on request)
State of Florida
  Registered Nurse & Advanced Practice Registered (Nurse Anesthetist)
State of Maryland (inactive)
  Registered Nurse & Advanced Practice Registered (Nurse Anesthetist)
Commonwealth of Virginia (inactive)
  Registered Nurse & Advanced Practice Registered Nurse (Nurse Anesthetist)
District of Columbia (inactive)
  Registered Nurse & Advanced Practice Registered Nurse (Nurse Anesthetist)
State of Iowa (inactive)
  Registered Nurse & Advanced Registered Nurse Practitioner (Nurse Anesthetist)
AANA, Council on Certification, Certified Registered Nurse Anesthetist
American Board of Medical Psychotherapy
  Diplomate & Fellow
Advanced Cardiac Life Support
Pediatric Life Support
Advanced Trauma Life Support

Avocations
Sailing (USCG Merchant Mariner Credential: "Master of steam, motor and auxiliary sail vessels up to 50 tons, [domestic] including commercial towing assistance, on near [200 nm] coastal waters".), aviation (FAA certificates: commercial pilot, instrument rating, single and multiengine, land), skiing, music, reading,
NH Board of Nursing

Position Statement regarding the use of Nurse Anesthesiologist as a communication tool and optional descriptor for Certified Registered Nurse Anesthetists (CRNAs)

Information obtained from www.nurseanesthesiologistdescriptor.com (2018), MacKinnon, M., & Rodriguez, J.

Background:

In 1902, Dr. M.J. Seifert coined the term “anesthesiology” and defined it as “the science that treats the means and methods of producing various degrees of insensibility to pain with or without hypnosis. An Anesthetist is a technician and an Anesthesiologist is the specific authority on anesthesia and anesthetics”. Given the graduate level academic preparation, advanced practice skill set, and autonomous level of responsibility, Certified Registered Nurse Anesthetists are not technicians.

In American society, over 160 different professions utilize the suffix “-ologist” to simply denote experts in a field of study and is not exclusively associated with a medical degree or physicians. Audiologist, cosmetologist, technologist, epidemiologist, histologist are just some of numerous examples... John M. Wilke, Examining Attorney for the U.S. Patent and Trademark Office (USPTO), recently found that “anesthesiologist” alone was “descriptive in nature”.

Within a global context, “Anesthetist” or “Anaesthetist” is the professional term for those administrating anesthesia throughout much of the western world, including Great Britain, Canada, and Australia. No country, except the United States utilizes two different titles for independently practicing professionals who offer the same service.

Clarity with professional descriptors:

Further confusion has arisen by Anesthesiologist Assistants (AAs) utilizing the term “Anesthetist”, for both professional introductions and as evidenced by the URL of their professional website www.anesthetist.org. AAs meet the technical definition of the term “anesthetist” or “technician”, however AAs have vastly different foundational training and experience when compared to Nurses and Physicians and therefore by educational preparation

---

1 Mike MacKinnon attempted to trademark “nurse anesthesiologist” in 2018. Registration was refused because the applied-for mark merely describes the provider of applicant's services. Trademark Act Section 2. Wilke goes on to infer that “anesthesiologist” is generic while “physician” and “nurse” are specific, and that both physicians and nurses deliver anesthesia services.
and law, cannot function as independent providers. It is both confusing and inaccurate to use the term "Anesthetist" to equally identify a licensed and often autonomous provider with a non-licensed provider who has a restricted skillset and who can only practice with Physician Anesthesiologist direction and delegation.

Given the above, when the descriptor "Nurse Anesthesiologist" is used, audiences know that it is a professional nurse who is an expert in anesthesia and distinguishes nurse anesthesiologists, physician anesthesiologists, dentist anesthesiologists, from anesthesiologist assistants. It is paramount that patients and public know who is delivering their care and use of the nurse anesthesiologist descriptor does just that: it identifies the foundational education of the provider and further identifies them as an expert in anesthesiology.

Evidence:

Research from the American Society of Anesthesiologists confirms that 55% of the country does not recognize an "anesthesiologist" as a physician. Physicians who specialize in anesthesiology have recognized this and have adopted their own accurate descriptor of "Physician Anesthesiologist". Additionally, it is common for patients, surgeons, and even our perioperative colleagues to refer to CRNAs as an "anesthesiologist" while being fully cognizant of our Advanced Practice Registered Nurse education, advanced practice nurse licensure, and as credentialed members of medical staffs. In this context, the optional use of "Nurse Anesthesiologist" to describe CRNAs would provide transparency, remove confusion, and recognize CRNAs as fully qualified [and often autonomous] anesthesia providers.

National Association Recognition:

Given the clarity provided by the "Nurse Anesthesiologist" descriptor, the American Association of Nurse Anesthetists (AANA) has [by way of a thorough assessment by an Association selected task force] now recognizes "Nurse Anesthesiologist" as an optional descriptor for the profession. This title will be instrumental in accurately describing the profession, training, expertise, and scope of practice to the public. Furthermore, this transparent descriptor is essential for legislative progress, advocacy, and the continued safe and cost-effective care to the citizens of New Hampshire who would otherwise be unserved.

The optional "Nurse Anesthesiologist" descriptor does not seek to expand CRNA practice, demean another profession's practice, or misrepresent the position and foundational education of CRNAs. Rather, it provides a transparent term to accurately describe the CRNA's advanced practice nursing role, as well as our expertise in the provision of full-range and often autonomous anesthesia services.
Therefore:

The New Hampshire Board recognizes "Nurse Anesthesiologist" and "Certified Registered Nurse Anesthesiologist" as optional, accurate descriptors. It is not a title change and is not an attempt to create an expanded or misleading scope of practice. It is recognized at both the national and state level as a transparent and lawful term of address, introduction, and is permitted for use on personal and professional communications without sanction.