

## CURRICULUM VITAE

Jacqueline S. Rowles, DNP, MBA, MA, CRNA, ANP-BC, NSPM-C, FNAP, FAANA, FAAN  
(317) 679-7173  
[j.rowles@tcu.edu](mailto:j.rowles@tcu.edu)

### EDUCATION:

- 2016            **Doctor of Nursing Practice** (DNP) Focus in Anesthesiology.  
Barry University, Miami, FL.
- 2013            **Post Master's Certificate Adult Nurse Practitioner** (ANP)  
Ball State University, Muncie, IN.
- 1994            **Certificate in Nurse Anesthesia** Truman Medical Center School  
of Nurse Anesthesia, Kansas City, MO.
- 1993            **Master of Art in Biology** (BA) University of Missouri at  
Kansas City, MO.
- 1988            **Master in Business Administration** (MBA) Memphis State  
University (now the University of Memphis), Memphis, TN.
- 1982            **Bachelor of Science in Nursing** (BSN) Ball State University  
Muncie, IN.

### CERTIFICATIONS/CREDENTIALING

- 1982-Present      Registered Nurse, Indiana license (license renewal October 2021)
- 1994-2020        Certified Registered Nurse Anesthetist (recert due July 2020)
- 2005-2022        Diplomate, Academy of Integrative Pain Management (recert  
through 2022)
- 2013-2023        Adult Nurse Practitioner, Board Certified (recert due May 2023)
- 2018-2022        BCLS, ACLS, PALS 2013-Present
- 2020-2024        Non-Surgical Pain Management Board Certified (NSPM-C)

## **ACADEMIC RANK:**

01/2020	Associate Professor of Professional Practice, School of Nurse Anesthesia, Texas Christian University, Fort Worth, TX
2015 – 2019	Associate Professor, Leighton School of Nursing, Clinical Instructor College of Osteopathic Medicine, Founding Director Nurse Anesthesia Program, Marian University, Indianapolis, IN
2017-2019	Clinical Instructor, School of Osteopathic Medicine, Marian University, Indianapolis, IN
2015-2019	Adjunct Faculty, Advanced Pain Management Fellowship, School of Nurse Anesthesia, Texas Christian University, Fort Worth, TX
2012-2015	Adjunct Faculty, Hamline University, Post Masters Certificate Advanced Pain Management, Advanced Pain Management Fellowship (2014)

## **PROFESSIONAL EXPERIENCE:**

### **ACADEMIC**

2020- present	<u>Director, Advanced Pain Management Fellowship, Associate Professor of Professional Practice</u> School of Nurse Anesthesia, Texas Christian University, Fort Worth, TX
2019	<u>Educational Consultant, Advanced Pain Management Fellowship</u> Texas Christian University, Fort Worth, TX January 1 – December 31st
2013 – present	<u>Educational Consultant, Nurse Anesthesia Program Start Up</u> April 2019 – present, Indiana University School of Nursing October 2013- October 2015, Marian University Indianapolis, IN
2018	<u>Interim Director, DNP Family Nurse Practitioner Program</u> May 7 – August 20 <sup>th</sup> , Leighton School of Nursing, Marian University
2017-present	<u>Founder and President, Our Hearts Your Hands, Inc.</u> Charitable organization supporting nurse anesthetists in low and middle income countries
2015-present	<u>Adult NP Practitioner, Trinity Free Clinic, Carmel, IN</u>

2013-present PRN CRNA, Central Indiana Surgery Center, Indianapolis, IN

2013-present President and Owner, Meridian Adult Health, PC, Consulting

2014-2015 CRNA/ANP Practitioner, NRI Clinic for Alternative and Complementary Medicine, Indianapolis, IN

2013-2014 CRNA, Meridian Pain Group, Indianapolis, IN

2008-2013 CRNA, Meridian Health Group, Carmel, IN

7/2009-12/2010 Interim Executive Director, American Association of Nurse Anesthetists, Park Ridge, IL

2002-2007 Director Neurodiagnostic Services, Indianapolis Neurosurgery Group, Indianapolis, IN

1999-2004 Coordinator, CRNA OB Anesthesia, Riverview Hospital, Noblesville, IN. Staff CRNA 1999-2003

1996-2002 Chief Anesthetist, Community Hospitals Indianapolis/Community Health Network, Indianapolis, IN Staff CRNA 1994-1996

1995-2004 PRN or Part Time Anesthesia Staff, Westview Hospital, Indianapolis, IN

1990-1993 Float Nurse (ICU, PACU, Surgery) Olathe Medical Center, Olathe, KS

1988-1990 Director, Physician Recruitment, Charter Medical Corporation, Houston, TX

1986-1988 VP Administration/Director of Critical Care, Crittenden Memorial Hospital, West Memphis, AR

1984-1985 ICU, ICU Charge Nurse, Nursing Supervisor, Mississippi Baptist Medical Center, Jackson, MS

1982-1983 Staff Nurse Surgical ICU, St. Joseph Memorial Hospital, Kokomo, IN

6/1982-1983 National Leadership Consultant, Chi Omega Fraternity, Cincinnati, OH

**PROFESSIONAL DEVELOPMENT (since affiliated with TCU)**

**2023**

Assembly of Didactic and Clinical Educators, AANA

International Anesthesia Research Society, Denver, CO

International Council of Nurses, Montreal, Canada

AANA Annual Congress, Seattle

PAINweek, Las Vegas, NV

## **2022**

Assembly of Didactic and Clinical Educators, AANA, Colorado Springs, CO

American Academy of Pain Medicine, Scottsdale, AZ

Mid Year Assembly, AANA, Washington DC

World Congress for Nurse Anesthetists, Sibenik, Croatia

AANA Annual Congress, Chicago

International Council of Nurses Advanced Practice Nursing Network Meeting, Dublin, Ireland

American Association of Nurse Practitioners Annual Meeting, Online

PAINweek, Las Vegas, 2022

American Academy of Nursing Annual Policy Conference, Washington, DC

## **2021**

Assembly of Didactic and Clinical Educators, AANA, online

Mid-Year Assembly, AANA, online

AANA Annual Meeting, online

World Congress for Anaesthesiologists, online

American Association of Nurse Practitioners Annual Meeting, online

## **2020**

Assembly of Didactic and Clinical Educators, AANA, Atlanta, GA

American Association of Nurse Anesthetists Annual Congress (registered), August, Online (still in progress)

American Association of Nurse Practitioners Annual Meeting (registered) Sept-December, Online (still in progress)

## **2019**

Assembly of Didactic and Clinical Educators, AANA, Houston, TX

American Association of Nurse Anesthetists Annual Congress, Chicago, IL

American Association of Nurse Practitioners Annual Meeting, Indianapolis, IN

American Academy of Nursing, Washington DC

International Council of Nursing, Singapore

Indiana Association of Nurse Anesthetists, Indianapolis, IN

## **2018**

International Council of Nurses NP/Advanced Practice Nursing Network, Rotterdam, The Netherlands

AANA Mid-Year Assembly, Washington, DC

National Nurse Anesthesia Congress, Boston, MA

Barkley Adult-Gerontology Nurse Practitioner Review Course, Chicago, IL

AANA Assembly of School Faculty, Phoenix, AZ

World Congress for Nurse Anesthetists, Budapest, Hungary

American Academy of Nursing Meeting, Washington, DC

Indiana Association of Nurse Anesthetists Continuing Education Meeting, Indianapolis

## **2017**

AANA Annual Congress, Seattle, WA

AANA Midyear Assembly, Washington DC

AANA Assembly of School Faculty

International Council of Nurses, Barcelona, Spain

American Academy of Nursing Meeting

Indiana Association of Nurse Anesthetists Continuing Education Meeting

**2016**

Quality Matters Certification, Marian University

AANA Annual Congress, Washington DC. September 9-13

AANA Midyear Assembly. Washington, DC. April 2-6

AANA Assembly of School Faculty

International Council of Nurses NP/APN Network Meeting, Hong Kong

World Congress for Nurse Anesthetists, Glasgow, Scotland, UK

Indiana Association of Nurse Anesthetists Continuing Education Meeting

**2015**

Texas Christian University. Preparing to Teach Online Certificate Program

American Academy of Pain Management, San Antonio, TX

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

AANA Midyear Assembly. Washington, DC

AANA Assembly of School Faculty. New Orleans, LA

International Council of Nurses Meeting, Seoul, Korea

American Academy of Nursing Meeting, Washington, DC

Indiana Association of Nurse Anesthetists Continuing Education Meeting

**AWARDS AND HONORS**

2022	AANA Foundation Rita L. LeBlanc Philanthropist of the Year Award
2021	Inducted in the Inaugural class of Fellows of the American Association of Nurse Anesthetists (FAANA)
2018	The International Federation of Nurse Anesthetists Hermi Lohnert Award for Outstanding Global Leadership and Education
2017	Marian University Global Citizen Award

2017	Northwestern School Corporation Distinguished Alumni Hall of Fame
2013	Inducted as a Fellow in the American Academy of Nursing (FAAN)
2012	AANA Agatha Hodgins Award for Outstanding Accomplishment
2011	Inducted as a Fellow in the National Academies of Practice -- Nursing section (FNAP)
2010	Outstanding Alumni Award (Inaugural), Truman Medical Center School of Nurse Anesthesia
2009	Distinguished Hoosier Gubernatorial Award
2005	AANA Alice Magaw Outstanding Clinical Practitioner Award
2002	Excellence Award, Indiana Association of Nurse Anesthetists
1998	Outstanding Nursing Alumni, Ball State University

## **TEACHING/ACADEMIC DEVELOPMENT:**

### Summer 2023

NRAN 82143 Special Topics for Pain Management, Instructor for Business of Anesthesia Modules: Billing/Coding, Starting a Pain Management Practice, and Feasibility Study (Final Project)

NRAN 88080 Advanced Project (DNP Project course for Nurse Anesthesia Program)

NRAN 5225 Non-Surgical Pain Management Core Modules Course, Online Course/Continuing Education required for NBCRNA board recertification in Non-Surgical Pain Management (NSPM-C) (Course Co-Developer/Instructor/Administrator)

NRAN 5226 Non-Surgical Pain Management Continuing Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

NRAN 4364 Non-Surgical Pain Management Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

### Spring 2023

NRAN 82323 Interventional Strategies for Advanced Pain Practice, Texas Christian University Advanced Pain Management Fellowship (Course Developer/Instructor)

NRAN 88080 Advanced Project (DNP Project course for Nurse Anesthesia Program)

NRAN 5225 Non-Surgical Pain Management Core Modules Course, Online Course/continuing Education required for NBCRNA board recertification in Non-Surgical Pain Management (NSPM-C) (Course Co-Developer/Instructor/Administrator)

NRAN 5226 Non-Surgical Pain Management Continuing Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

NRAN 4364 Non-Surgical Pain Management Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

### Fall 2022

NRAN 82223 Pain Management Evaluation and Treatment, 3 CR, Texas Christian University Advanced Pain Management Fellowship (Instructor)

NRAN 82331 Anatomy and Physiology for Pain Management, 1 CR (Instructor)

NRAN 88080 Advanced Project (DNP Project course for Nurse Anesthesia Program)

NRAN 5225 Non-Surgical Pain Management Core Modules Course, Online Course/Continuing Education required for NBCRNA board recertification in Non-Surgical Pain Management (NSPM-C) (Course Co-Developer/Instructor/Administrator)

NRAN 5226 Non-Surgical Pain Management Continuing Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

NRAN 4364 Non-Surgical Pain Management Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

### Summer 2022

NRAN 82143 Special Topics for Pain Management, Instructor for Business of Anesthesia Modules: Billing/Coding, Starting a Pain Management Practice, and Feasibility Study (Final Project)

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NRAN 4364 Non-Surgical Pain Management Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

#### Summer 2021

NRAN 82143 Special Topics for Pain Management, Instructor for Business of Anesthesia Modules: Billing/Coding, Starting a Pain Management Practice, and Feasibility Study (Final Project)

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NRAN 4364 Non-Surgical Pain Management Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

#### Spring 2021

NRAN 82323 Interventional Strategies for Advanced Pain Practice, Texas Christian University Advanced Pain Management Fellowship (Course Developer/Instructor)

NRAN 88080 Advanced Project (DNP Project course for Nurse Anesthesia Program)

NRAN 5225 Non-Surgical Pain Management Core Modules Course, Online Course/Continuing Education required for NBCRNA board recertification in Non-Surgical Pain Management (NSPM-C) (Course Co-Developer/Instructor/Administrator)

NRAN 5226 Non-Surgical Pain Management Continuing Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

NRAN 4364 Non-Surgical Pain Management Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

#### Fall 2020

NRAN 82223 Pain Management Evaluation and Treatment, 3 CR, Texas Christian University Advanced Pain Management Fellowship (Instructor)

NRAN 82331 Anatomy and Physiology for Pain Management, 1 CR (Course Redesign/Instructor)

NRAN 88080 Advanced Project (DNP Project course for Nurse Anesthesia Program)

NRAN 5225 Non-Surgical Pain Management Core Modules Course, Online Course/Continuing Education required for NBCRNA board recertification in Non-Surgical Pain Management (NSPM-C) (Course Co-Developer/Instructor/Administrator)

NRAN 4364 Non-Surgical Pain Management Education Course, Online Core Modules for Continuing Education (Course Co-Developer/Instructor/Administrator)

#### Summer 2020

NRAN 82143 Special Topics for Pain Management, Instructor for Business of Anesthesia Modules: Billing/Coding, Starting a Pain Management Practice, and Feasibility Study (Final Project)

NRAN 88080 Advanced Project (DNP Project course for Nurse Anesthesia Program)

#### Spring 2020

NRAN 82323 Interventional Strategies for Advanced Pain Practice, Texas Christian University Advanced Pain Management Fellowship (Course Developer/Instructor)

#### Fall 2019

NRAN 82223 Pain Management Evaluation and Treatment, 3 CR, Texas Christian University Advanced Pain Management Fellowship (Course Redesign/Instructor)

#### Spring 2019

NRAN 82323 Interventional Strategies for Advanced Pain Practice, Texas Christian University Advanced Pain Management Fellowship (Course Developer)

### Fall 2018

NSG 603 Advanced Pharmacology for the Nurse Anesthetist I (Course Developer/Coordinator)

NSG 503 Advanced Physical Assessment: Musculoskeletal System Module  
Course development, Marian University (Module Developer)

### Summer 2018

NSG 615 Anesthesia Seminar 1 – Wellness and Chemical Dependency  
(Course Developer/Instructor) Marian University

Ophthalmology Anesthesia Lecture, Anesthesia Principles II (Developer)

Chronic Pain Management Lecture, Anesthesia Principles II (Developer)  
Marian University

### Spring 2018

NSG 609 Advanced Pharmacology for the Nurse Anesthetist II (Course Developer/Coordinator) Marian University

Pain Management Lecture, Anesthesia Principles I (Developer) Marian University

NRAN 8323 Interventional Strategies for Advanced Pain Practice, Texas Christian University Advanced Pain Management Fellowship (Course Developer/Instructor)

### Fall 2017

NSG 603 Advanced Pharmacology for the Nurse Anesthetist I (Course Developer/Coordinator)

Course development – Marian University

### Summer 2017

Course development for new nurse anesthesia program, Marian University  
(First program in the state of Indiana)

Spinal Cord/Pain Pathway Lecture, Neurobiology (Developer)

### Spring 2017

NRAN 8323 Interventional Strategies for Advanced Pain Practice - Texas Christian University Advanced Pain Management Fellowship (Course Developer/Instructor)

### Fall 2015

NRAN 7224 Interventional Strategies for Advanced Pain Practice - Hamline University  
Advanced Pain Management Fellowship (Course Developer/Instructor)

Self-Study Submission, Marian University DNP CRNA Program (Sole Author)

### Summer 2015

Curriculum and Syllabi Development for DNP CRNA Program – Marian University  
Self-Study, Marian University DNP CRNA Program

### Spring 2015

Clinical Site Visits and Contracting, DNP CRNA Program, Marian University  
Eligibility Criteria Submission to COA, DNP CRNA Program, Marian University

### Fall 2014

NRAN Interventional Strategies for Advanced Pain Practice - Hamline University  
Advanced Pain Management Fellowship (Course Developer/Instructor)

Clinical Site Visits and Contracting, DNP CRNA Program, Marian University (Course  
Developer/Instructor)

Fall 2013

Interventional Strategies for Advanced Pain Practice - Hamline University (Course  
Developer/Instructor)

Fall 2012

Interventional Strategies for Advanced Pain Practice - Hamline University (Course  
Developer/Instructor)

**GRANTS**

May 2019 \$50,000

National Board of Certification and Recertification for Nurse Anesthetists (NBCRNA)  
grant for development of the Non-Surgical Pain Management Core Module (required for  
NSPM-C recertification). Completed January 2020.

**ACADEMIC ADVISING**

TCU Cohort 2023 Advanced Pain Management

TCU DNP Cohort 2023, 3 students primary/7 students' secondary advisor

TCU DNP Cohort 2022, 3 students primary/7 students' secondary advisor

TCU Cohort 2022 Advanced Pain Management Fellows, 8 Fellows

TCU DNP Cohort 2021, 5 students

TCU Cohort 2021 Advanced Pain Management Fellows, 5 Fellows

TCU Cohort 2020 Advanced Pain Management Fellows, 6 Fellows

TCU BSN-DNP Nurse Anesthesia Program, Class of 2021, 5 students

TCU Cohort 2019 Advanced Pain Management Fellows, 5 Fellows

TCU BSN-DNP Nurse Anesthesia Program, Class of 2020, 3 students

DNP project lead, 2 students Marian University 2018-2019

Nurse Anesthesia student advising, 12 students Marian University, 2017-2019

FNP student advising, 3 students, Marian University 2017-2018

PhD Committee, Lisa Thiemann, 2009

### **SCHOLARSHIP:**

### **EDITORIAL BOARDS:**

2019 - present: PERIOPERATIVE Nursing, Quarterly Online Scientific Journal of GORNA (The Greek Operating Room Nurses Association)

2019 – present: International Student Journal of Nurse Anesthesia

### **BOOK CONTRIBUTIONS:**

Thomas, S., Rowles, J., eds. (2023). *Nurse Practitioners and Nurse Anesthetists: The Evolution of the Global Roles*. The International Council of Nurses. Springer Nature Switzerland AG. <https://doi.org/10.1007/978-3-031-20762-4>

Rowles, J., Debout, C. (2023). Nurse Anesthetists in Action. In *Nurse Practitioners and Nurse Anesthetists: The Evolution of the Global Roles*. The International Council of Nurses. Springer Nature Switzerland AG.

Ouellette, S., Horton, B., Rowles, J., eds.(2021). “A Global Voice for Nurse Anesthesia: A History of the International Federation of Nurse Anesthetists’ First 30 Years”. The International Federation of Nurse Anesthetists. (via Sheridan Publishing).

Ouellette, S., Horton, B., & Rowles, J. S. (2021). The Value of IFNA. In *The Global Voice for Nurse Anesthesia: History of the International Federation of Nurse Anesthetists (1989-2021)* (pp. 1–10). The International Federation of Nurse Anesthetists.

Rowles, J. S., & Meeusen, V. (2021). The History of Nurse Anesthesia in IFNA Member Countries. In *The Global Voice for Nurse Anesthesia: History of the International Federation of Nurse Anesthetists (1989-2021)* (pp. 101–183). International Federation of Nurse Anesthetists.

Rowles, J. S., & Rod, P. (2021). IFNA’s Collaborative Relationships. In *The Global Voice for Nurse Anesthesia: History of the International Federation of Nurse Anesthetists (1989-2021)* (pp. 183–200). The International Federation of Nurse Anesthetists.

Rowles, J. S., Andersson, I., Yang, H.-J., & Kardos, Z. (2021). The Global Voice for Nurse Anesthesia: Past, Present, and Future. In *The Global Voice for Nurse Anesthesia: History of the International Federation of Nurse Anesthetists (1989-2021)* (pp. 421–426). The International Federation of Nurse Anesthetists.

Rowles, J.S. (2021). Foreword. In *Innovative Thinking in Modern Anesthesia Practice in China* (pp.3-5). China.

*APRN CRNA Profile: Jackie Rowles, DNP, MBA, MA, CRNA, ANP-BC, DPNAP, Hart, C., Bell, P. Advancing Nursing Practice: Exploring Roles and Opportunities for Clinicians, Educators, and Leaders. Wolter Kluwer (2021)*

*Policy on Scene: The International Association of Nurse Anesthetists, p.437 in text: Patton, R., Zalon, M., Ludwick, R. (2018). Nurses Making Policy: From the Bedside to Boardroom. (2<sup>nd</sup> ed). New York, New York: Springer Publishing.*

## **REFEREED JOURNAL ARTICLES**

Tyler, L., Bulamba, F., Ochieng, J.P., et al. Anesthesia provider training and practice models: a survey of Africa. *Anesthesia & Analgesia*. 129(3):839–846, September 2019  
DOI: 10.1213/ANE.0000000000004302

Rowles, J. La federation internationale des Infirmiers Anesthesistes (IFNA): la voix des Infirmiers Anesthesistes au nivequ Mondial (The International Federation of Nurse Anesthetists: Past, Present, Future). *Revue francophone internationale de recherche infirmiere* (Francophone International Journal of Nursing Research, France) (2018) 4, e139-e141.

Rowles, J. The United States National Pain Strategy: A Comprehensive Population Health-Level Strategy for Pain. *Spirium* (Finnish Nurse Anesthesia Journal). 2016; Vol (4): 39-41.

Meeusen, V., Ouellette, S., Horton, B., & IFNA Officers. (2016). The global organization of nurses in anesthesia: The International Federation of Nurse Anesthetists. *Trends in Anaesthesia and Critical Care*. Elsevier. 1-6.  
<http://dx.doi.org/10.1016/j.tacc.2016.03.001> (Rowles, J, President)

## **NON-REFEREED JOURNAL ARTICLES**

Rowles, J., Anesthesia Alert: Give Your Pain Service a Shot of Efficiency: 10 tips for treating chronic pain more quickly, safely, and profitably. *Outpatient Surgery Magazine*. February 2014, p. 20-25.

American Nurses Association, APRN Profiles: Jackie Rowles, Certified Registered Nurse Anesthetist, *Nursing World*. 2012.  
<http://nursingworld.org/EspeciallyForYou/AdvancedPracticeNurses/APRNs-at-Work/Jackie-Rowles-CRNA.html>

Rowles, J., CRNAs and Pain Management. *Pain.com*, January 2011.

Rowles, J., Lumbar Discography: A tool for understanding spinal pain. *AANA Journal*. 2005; vol. 73 (3): 173-175.

## **GUIDELINES DEVELOPMENT: INTERNATIONAL (PEER REVIEWED)**

International Council of Nurses. (2021). *GUIDELINES ON ADVANCED PRACTICE NURSING: NURSE ANESTHETISTS*. [https://www.icn.ch/system/files/documents/2021-05/ICN\\_Nurse-Anaesthetist-Report\\_EN\\_WEB.pdf](https://www.icn.ch/system/files/documents/2021-05/ICN_Nurse-Anaesthetist-Report_EN_WEB.pdf) (Rowles, J. S., Contributing Author)

Rowles, J. S., & Seon Jeong, G. South Korea – Post War Founding of an Advanced Practice Nursing Role for Anesthesia, International Council of Nurses Guidelines for Advanced Practice Nursing: Nurse Anesthetist p. 46 (2021).

Rowles, J. S. The International Council of Nurses Guidelines for Advanced Nursing Practice: Nurse Anesthetists. The United States of America: Fighting Pain (2021).

Rowles, J. S. The International Council of Nurses Guidelines for Advanced Practice Nursing: Nurse Anesthetist. COVID 19 and the International Federation of Nurse Anesthetists, International Council of Nurses p. 48 (2021).

## **RESEARCH**

- |             |   |
|-------------|---|
| 2019 – 2023 | <i>Global Manpower</i> – World Federation of Societies of Anaesthesiologists Global Manpower Committee                                    |
| 2018- 2023  | <i>Nurse Anesthesia Education and Practice in Africa</i> . In collaboration with the WFSA global anesthesia workforce committee           |
| 2017-2021   | <i>The History of Nurse Anesthesia in Country Members of the International Federation of Nurse Anesthetists</i>                           |
| 2016        | <i>Use of Clinical Tests in Sacroiliac Joint Pain Diagnosis: Provider Preference vs. Optimal Practice</i> . DNP Project, Barry University |
| 2015        | Pfizer Japan Research Team  |

## **POSTER/RESEARCH PRESENTATIONS**

- |               |  |
|---------------|--|
| June 2023     | Poster Presentation: Accelerating the Translation of Evidence to Practice: Transnational Nurse Anesthesia Rounds. International Council of Nurses. Montreal, Canada.                     |
| March 2023    | Panel Presentation: The Anesthesia Workforce – Who’s Doing the Work? International Anesthesia Research Society (Co-sponsored by the World Federation of Societies of Anaesthesiologists) |
| November 2021 | Poster Presentation: History and Global Contributions of the International Federation of Nurse Anesthetists. International Council   |

of Nurses Meeting, November 2-4, 2021. Online

- August 2021 Oral Presentation: The International Federation of Nurse Anesthetists Strengthening Anesthesia Care: Anesthesia Program Approval Process. International Council of Nurses Advanced Practice Nursing Network Meeting, Online.
- March 2019 Poster Presentation: The International Federation of Nurse Anesthetists Anesthesia Program Approval Process, Consortium of Universities for Global Health (CUGH), Chicago, IL
- August 2018 Oral Presentation: The International Federation of Nurse Anesthetists Anesthesia Program Approval Process, International Council of Nurses NP/ Advanced Practice Nursing Network Meeting, Rotterdam, The Netherlands
- July 2016 Poster Presentation: The Use of Clinical Tests in the Diagnosis of Sacroiliac Joint Pain: Provider Preference vs. Optimal Practice, Barry University

#### **INTERPROFESSIONAL EDUCATION:**

- 2023 Faculty and Lab Instructor: *Physical Assessment for Differential Diagnosis in Pain Management*. Maverick, Anesthesia Education, Online modules (7) and 2-day pain management instructor for Cadaver course: Fort Worth, TX [24 CE]. 2 physician learners
- 2021 Faculty and Lab Instructor: *Physical Assessment for Differential Diagnosis in Pain Management*. Maverick, Anesthesia Education, Online modules (7) and 2-day pain management instructor for Cadaver course: Fort Worth, TX [24 CE]. 3 physician learners
- 2017 Pain Management Seminar, Marian University College of Osteopathic Medicine (3 hours)
- 2016 *Differential Diagnosis for Pain Management*. AANA Jack Neary Advanced Pain Management Workshop (CRNAs, NPs, PAs) [4 CE]
- 2016 Difficult Airway Lab Instructor, Marian University College of Osteopathic Medicine (4 hours)
- 2014 *Differential Diagnosis for Pain Management*. AANA Jack Neary Advanced Pain Management Workshop (CRNAs, NPs, PAs)
- 2012 *Interventional Strategies in Pain Management*. American Academy of Pain Management (MDs, DOs, NPs, CRNAs)

#### **SERVICE:**



## **UNIVERSITY SERVICE -- TCU**

### **Harris College Committee:**

2021-2023.	Strategic Planning Committee
2020-Present	Texas Christian University United Committee (DEI)

### **School of Nurse Anesthesia Committees:**

2020-Present	DNP Entry to Practice Admissions Committee
2020-Present	Promotion Advisory Committee
2015-Present	Advanced Pain Management Fellowship Admissions Committee

## **MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

2019-Present	American Academy of Pain Medicine, Associate Member
2015-Present	Global Initiative for Essential and Emergency Surgical Services, World Health Organization
2013-Present	American Academy of Nurse Practitioners
2013-Present	American Academy of Nursing
2012-Present	National Academies of Practice
2003-2019	American Academy of Pain Management/Integrative Pain Management, dissolved May 2019
2009-Present	American Nurses Association
2002-Present	Indiana State Nurses Association
1994-Present	American Association of Nurse Anesthetists (AANA)
1994-Present	Indiana Association of Nurse Anesthetists (INANA)
1982-Present	Sigma Theta Tau

1981- Present      Chi Omega Fraternity

## **PROFESSIONAL SERVICE**

### **State:**

2002-2004    Indiana Commission on Health Care Excellence (appointed)  
2002-2004    Indiana Office Surgery Patient Safety Task Force  
2004-2006    Public Relations Chair, Indiana Association of Nurse Anesthetists (INANA)  
2001            President, IN Association of Nurse Anesthetists (INANA)  
1998- 2000    President-Elect, INANA  
1994-1998    Secretary, INANA

### **United States Government Committee:**

2013-15        National Institute of Health/Health and Human Services National Pain  
Strategy Team (Government appointed) Public Health: Care,  
Treatment & Disparities Workgroup

### **National Committees:**

2020 - present    American Association of Nurse Anesthesiology (AANA) Non-Surgical  
Pain Management Advisory Committee  
2018            AANA Ethics Appeal Panel  
2010-present    AANA USA Representative to the International Federation of Nurse  
Anesthetists  
2006            AANA Public Relations Committee - Chair  
2005-2006      AANA Regional Alignment Committee  
2005            AANA Practice Committee  
2004-2005      Anesthesia Task Force, Accreditation Association of Ambulatory  
Health Care  
2004            Council on Accreditation Pain Fellowship Task Force  
2004            National Quality Forum, Reviewer

2002-2003	CRNA Political Action Committee
2002	AANA Administrative Management Committee
2000-2001	AANA Liaison Committee for Excellence in Anesthesia
2000-2001	AANA Nominating Committee (elected)
2000	AANA Task Force IOM Report on Medical Errors

**Workshop or Seminar, Panel Member:**

2022	AANA MidYear Assembly
2020	The G4 Alliance (Global Alliance for Surgery, Obstetric, Trauma and Anesthesia Care). How to Advocate Effectively for SOTA
2018	Diversity and Mentorship in Nurse Anesthesia
2017	Consortium of Universities for Global Health (CUGH), Surgical Ecosystem Panel
2016	APRN Panel, Sigma Theta Tau, Omega Chapter, Fall Meeting

**COMMUNITY SERVICE**

**Other:**

2021-Present	Scholarship Advisor, Chi Omega Fraternity, Arizona State University
Dec. 2020	COVID 19 Vaccine administrator volunteer
2015-Present	Diversity and Mentorship in Nurse Anesthesia Mentor
2014-Present	Nurse Practitioner Volunteer Provider, Trinity Free Clinic, Carmel, IN
2002-Present	CRNA mentor at AANA Midyear Assembly
1994-Present	Volunteer activities with Central Lutheran Church

**NATIONAL/INTERNATIONAL EXECUTIVE LEADERSHIP SERVICE**

- 2023 United Nations. Content Committee, Global Surgery Learning Hub. Nominated by the International Council of Nurses, selected by the UN Global Surgery Project Team. Elected Committee Vice-Chair
- 2018-2024 President, International Federation of Nurse Anesthetists (elected)
- 2022-present Global Panel Member, American Academy of Nursing (invited).
- 2021-2022 British Columbia College of Nurses and Midwives invited representative. for Nurse Anesthetists in a series of meetings on Advanced Practice Nurses' best practices addressing COVID 19 care in North America
- 2021-present South College Nurse Anesthesia Program External Advisory Board
- 2019-Present Board of Directors, Diversity in Nurse Anesthesia Mentorship Program
- 2019-Present World Federation of Societies of Anaesthesiologists Core Competency Workgroup
- 2021-Present Scholarship Advisor, Chi Omega Fraternity, Arizona State University
- 2019-2021 Leadership Mentor, The Nurse-Lead Program, International Nursing Leadership Educational Program for Doctoral and Postdoctoral Nurses (Mentee is Thorunn Eliasdottir, PhD, CRNA, University of Iceland)
- 2019 American Association of Nurse Anesthetists Ethics Appeals Panel
- 2019-2020 European Society of Anaesthesiologists, 2020 Patient Safety Policy Summit Planning Committee (Summit: March 4<sup>th</sup>, 2020)
- 2018-Present Ball State University, College of Health Advisory Council Member
- 2018- Present World Federation of Societies of Anaesthesiologists Global Anesthesia Workforce Committee
- 2017-2018 American Association of Nurse Anesthetists Cultural Assessment Task Force – Chair
- 2016-present President, Board of Directors, and Founder, Our Hearts Your Hands, Inc. *A Global Anesthesia Support Community*. Charitable organization
- 2016-2018 President, International Federation of Nurse Anesthetists (elected)
- 2016-2019 Treasurer, G4 Alliance (Global) for Surgery, Obstetrics, Trauma and Anesthesia (elected Board member, elected Treasurer)
- 2016-2019 Treasurer, Sigma Theta Tau, Omega Chapter (elected)
- 2015-Present Global Initiative for Emergency and Essential Surgical Care, World

## Health Organization

2014-2016	President, International Federation of Nurse Anesthetists (elected)
2012-2014	First Vice-President IFNA (elected)
2012-2013	Secretary, Nursing Organizational Alliance (NOA) (elected)
2010-2012	International Federation of Nurse Anesthetists (IFNA) Executive Committee (elected)
2010-2011	Board Member, Nursing Organizational Alliance (elected)
2010	American Association of Nurse Anesthetists Confidentiality and Ethics Task Force - Chair
2010	USA Country National Representative to the International Council of Nurse Anesthetists (appointed by the AANA Board of Directors)
2009-2015	Treasurer, American Academy of Pain Management (AAPM) (elected)
2009-2011	Nominations/Governance Committee AAPM - Chair
2009	Interim Executive Director, American Association of Nurse Anesthetists (June 20 to December 10)
2008-2009	President, American Association of Nurse Anesthetists (elected)
2008	American Association of Nurse Anesthetists Executive Director Search Committee - Chair
2007-2009	Board Member, American Academy of Pain Management
2007-2009	Board of Directors, American Association of Nurse Anesthetists Association Management Service
2007-2008	American Association of Nurse Anesthetists President-Elect (elected)
2007-2008	Board of Trustees, American Association of Nurse Anesthetists Foundation
2006-2007	American Association of Nurse Anesthetists Vice-President (elected)
2005-2006	American Association of Nurse Anesthetists Public Relations Committee – Chair
2004	Council on Accreditation Pain Management Fellowship Task Force
2002-2004	American Association of Nurse Anesthetists Board of Directors, Region 3 Director (elected)

- 2000 American Association of Nurse Anesthetists (AANA) Nominating Committee Region 3 (elected)
- 1998-2000 AANA Patient Safety Liaison Committee

## **GOVERNMENT COMMITTEE APPOINTMENT**

- 2013-2014 National Institute of Health/Health and Human Services National Pain Strategy Team: Prevention, Care and Disparities Workgroup

## **ACCREDITATION**

### **Accreditation Review Committee**

- January 2022 Council on Accreditation for Nurse Anesthesia Educational Programs. Fellowship Review Committee for re-accreditation: University of South Florida Advanced Pain Management Fellowship Program
- May 2021 Council on Accreditation for Nurse Anesthesia Educational Programs. Fellowship Review Committee for re-accreditation: Middle Tennessee Acute Pain Management Fellowship Program

### **International Accreditation Site Visits**

- April 2016 Accreditation Team Member, Site Visit, School of Nurse Anesthesia, Denmark, Copenhagen
- July 2015 Accreditation Team Member, Site Visit Barnes School of Nurse Anesthesia, St. Louis, MO

## **CERTIFICATION PROFESSIONAL EXPERIENCE**

### **Item Writer**

- 2014 Clinical Simulation questions for Non-Surgical Pain Management Board Certification Exam (NSPM-C), National Board for Certification and Recertification of Nurse Anesthetists (NBCRNA)

## **EXPERT WITNESS/MEDIATION PANEL**

2018	Medical Malpractice Panel, State of IN (state selected/required)
2014	CRNA Pain Management Practice testimony, Board of Nursing, OR
2010	Medical Malpractice Panel, State of IN (state selected/required)
2009	CRNA Pain Management Practice Testimony, Health Committee, MO
2007	Expert Witness, AANA for CRNA Pain Management Bench Trial, LA
2005	Expert Witness, Medical Malpractice Case, IL

## **PRESENTATIONS**

### **Professional Audience, Invited Keynote Speaker**

April 2023	Cameroon Association of Nurse Anesthetists. Maryland, USA.
October 2022	Ghana Nurse Anesthesia Annual General Meeting. <i>Nurse Anesthetists Advance Access to Anesthesia, Surgical Services, and Universal Health.</i> (Online)
September 2022	Diversity in Nurse Anesthesia Mentorship Program <i>Advanced Pain Management and Pain Fellowships.</i> Virginia
February 2022	Diversity in Nurse Anesthesia Faculty Development Institute <i>Pain Management Fellowships, NSPM certification &amp; Footsteps of an Advanced Pain Management Fellow.</i> (Online)
December 2021	Inaugural meeting Cameroon Association of Nurse Anesthetists <i>Global Nurse Anesthesia and the IFNA</i> (Online)
November 2021	Spanish Association of Nurse Anesthetists Annual Meeting. <i>Nurse Anesthetists: Our Value, Contributions, and Challenges.</i> (Online)
July 2021	Shanghai, China. Nurse Anesthetists Meeting. <i>Contributions of Nurse Anesthetists in Global Anesthesia and Surgical Services.</i> (Online)
April 2021	Northeastern University Bouvé College of Health Sciences Commencement Keynote Speaker (Online)

December 2020	Baylor University College of Health and Human Sciences. Commencement Keynote Speaker (Online)
September 2020	Nurse Anesthesia and COVID 19. Greek Operating Room Nurses Association Annual Meeting (Online)
June 2020	<i>The Value of the Nurse Anesthetist during COVID-19 and the New Normal.</i> Indonesian Professional Anesthesia Association. (Online)
April 2020	Northeastern University, Commencement Speaker, Nurse Anesthesia Program (Online)
September 2019	Bosnia Association of Nurse Anesthetists Meeting, Sarajevo, Bosnia
October 2018	<i>Eyes on the Opioid Crisis.</i> David C. Jowers Lecturer, Emory University, Woodruff School of Nursing & Rollins School of Public Health
July 2018	DNP Nurse Anesthesia Pinning Ceremony, Barry University
June 2018	<i>The Opioid Crisis: Nurse Anesthetists Answer the Call.</i> University of Minnesota
April 2015	Diversity in Nurse Anesthesia, Chattanooga, TN
March 2014	Samford University's Funderberg Lecturer
May 2010	Nurse Anesthesia Program Graduation, Webster University

**Professional Audience, International Presentations:**

August 2023	<i>Policy Café: Nurse Anesthetists: Increasing Access to Global Surgery and Anesthesia Care.</i> International Council of Nurses Congress 2023. Montreal, Canada
April 2023	<i>Nurse Anesthetists: Past, Present, Future.</i> Queensland University of Technology. Brisbane, Australia.
October 2022	Greek Operating Room Nurses Association: <i>Opening Ceremonies Welcome.</i> (Online).
October 2022	Ghana Nurse Anesthesia Annual General Meeting. <i>Nurse Anesthetists Advance Access to Anesthesia, Surgical Services, and Universal Health.</i> (Online)
May 2022	<u>Invited Speaker:</u> <i>Advancing the Global Profession: the ICN Advanced Practice Guidelines: Nurse Anesthetist.</i> World Congress for Nurse Anesthetists. Sibenik, Croatia



- May 2022 Invited Speaker: *Specialty Programs for Nurse Anesthetists: Advanced Pain Management.* World Congress for Nurse Anesthetists. Sibenik, Croatia
- November 2021 Invited Speaker/Symposium Lead: *Nurse Anesthetists: Increasing Global Access to Anesthesia and Surgical Services.* International Council of Nurses Meeting. (Online)
- October 2021 Invited Speaker: *ICN Advanced Practice Nursing Guidelines: Nurse Anesthetist.* The G4 Alliance (Global Alliance for Surgery, Obstetrics, Trauma and Anesthesia)
- September 2021 Invited Speaker: *The IFNA and Contributions of Global Nurse Anesthetists to Universal Health.* The 8<sup>th</sup> International Conference of Health Science, Polytekkes Kemenkes Yogyakarta, Indonesia. (Online)
- September 2021 Invited Speaker: *Working together for success.* Global Manpower Session. World Societies of Anaesthesiologists World Congress for Anaesthesiologists, Prague, Czech Republic (Online)
- September 2021 Invited Speaker: *The IFNA and Contributions of Nurse Anesthetists to Universal Health.* The 8th International Conference of Health Science 2021 “Healthy City: Answer for Future Pandemics”. Ministry of Health Indonesian Republic
- July 2021 Invited Speaker: *Advanced practice nursing, mid-level practitioner: What could be the future of Nurse Anesthetists in France.* IFITS (L’expert De La Formation Aux Metieres De La France) Nurse Anesthesia Program Leadership Seminar, Paris, France. (Online)
- May 2021 Invited Speaker: *Successful Experiences in Advanced Practice Nursing: Nurse Anesthetists.* Departamento de Enfermagem Médico-Cirúrgica Escola de Enfermagem da Universidade de São Paulo, Medical-Surgical Nursing Department, University of Sao Paulo, Brazil, School of Nursing
- July 2020 Invited Speaker: Greek Peri-Operative Nurses Association. *COVID19 IFNA Contributions.* Virtual presentation.
- May 2020 Invited Speaker: *How to Effectively Advocate for SOTA Care.* The Global Alliance for Surgical, Obstetric, Trauma and Anesthesia Care (G4 Alliance). Online.
- February 2020 Invited Speaker: *International Nurse Anesthesia Leadership.* IFITS (L’expert De La Formation Aux Metieres De La France) Nurse Anesthesia Seminar, Paris, France.
- September 2019 Invited Speaker: *IFNA’s Collaborative Efforts to Ensure Access to and the Safety of Global Anesthesia Care.* Bosnia Association of Nurse Anesthetists, Sarajevo, Bosnia

- April 2019 Invited Speaker: *Global Nurse Anesthesia Influence on Patient Safety.* World Federation of Societies of Anesthesiology, Royal Society of Medicine, SAFE-T Summit, London, UK
- April 2019 Invited Speaker: *IFNA's Collaborative Efforts to Ensure Access to and the Safety of Global Anesthesia Care.* Croatia Association of Anesthesia and Critical Care Nurses, Sebnik, Croatia
- June 2018 Invited Speaker: *The Opioid Epidemic in the United States.* World Congress of Nurse Anesthetists, Budapest, Hungary [1 CE]
- October 2016 Invited Speaker: *Advanced Pain Training for the Nurse Anesthetist, Perioperative Care of the Patient with Neuropathic Pain.* Croatian Association of Pain Management Nurses, Zagreb, Croatia
- June 2016 Invited Speaker: *Global Surgical Needs and Challenges.* World Congress for Nurse Anesthetists, Glasgow, UK [1 CE]  
Invited Instructor: Difficult Airway Hands-on Workshop [2 CE]
- November 2015 Invited Speaker: *Nurse Anesthesia and Chronic Pain Management Practice; IFNA Past, Present, Future.* Stockholm, Sweden
- November 2015 Invited Speaker: *The Role and Contributions of Nurse Anesthesia.* Osaka, Japan
- October 2015 Invited Speaker: *Perioperative Care of the Patient with Neuropathic Pain.* Serbia Anesthesia and Critical Care Nurses Meeting, Belgrade, Serbia
- June 2015 Invited Speaker: *The International Federation of Nurse Anesthetists: Past, Present, Future.* Korean Association of Nurse Anesthetists, Seoul, Korea
- October 2014 Invited Speaker: *Nurse Anesthesia and Chronic Pain Management, Common Pain Medications, Fluoroscopy and Radiation Safety, Pharmacologic Advancements in the Treatment of Pain,* Croatian Association of Pain Management Nurses, Varazdin, Croatia, 4 hours
- May 2012 Invited Speaker: *Perioperative Care of the Patient with Neuropathic Pain.* World Congress for Nurse Anesthetists. Ljubljana, Slovenia [1 CE]
- May 2010 Invited Speaker: *Pathophysiology of Pain.* World Congress for Nurse Anesthetists. Den Hague, The Netherlands [1 CE]  
Invited Instructor: Spinal and Epidural Hands-on Workshop
- September 2000 Invited Instructor: Spinal and Epidural Hands-on Workshop

## **Professional Audience, Media Contributions, National/International**

- May 2023 *Clinical Rounds: Nurse Anesthetists: The Answer to Increasing Access to Global Surgery.* Webinar, American Association of Nurse Anesthesiology.
- May 2022 *Interview, IFNA and the 2022 World Congress for Nurse Anesthetists* Croatian Nursing Council Journal.
- March 2022 *Remembering the True Leadership of Patrick Downey.* Podcast, Beyond the Mask, Episode 172. beyondthemask.com. Available at: Apple, Google, Spotify, Pandora, Stitcher, iHeartradio, Tune In
- January 2022 *Clinical Rounds: Latest Trends in CRNA Chronic Pain Practice.* Webinar, American Association of Nurse Anesthesiology. Available at: <https://www.aana.com/news/hot-topics/news-detail/2022/01/04/upcoming-webinar-clinical-rounds-latest-trends-in-crna-chronic-pain-practice>
- January 2022 *Empowered Women Empower Women.* Podcast, Beyond the Mask, Episode 186. beyondthemask.com. Available at: Apple, Google, Spotify, Pandora, Stitcher, iHeartradio, Tune In
- June 2021 *Leadership Must-Haves and International Nurse Anesthesia with Jackie Rowles, DNP, CRNA, NSPM-C, FAAN.* Podcast, Moving The Needle: A Nurse Anesthesiology Podcast from the AANA. Available at Apple: <https://podcasts.apply.com/us/podcast/episode-16-leadership-must-haves-and-international/id1561007853?i=1000527269820>
- April 2020 *The Courage to Lead: Presidential Leadership Series.* Podcast, Beyond the Mask, Episode 71. beyondthemask.com. Available at: Apple, Google, Spotify, Pandora, Stitcher, iHeartradio, Tune In
- March 2020 *Bonus Episode: Global Update on Nurse Anesthesia & COVID 19.* Podcast, Beyond the Mask, Bonus Episode. Available at: Apple, Google, Spotify, Pandora, Stitcher, iHeartradio, Tune In
- March 2020 *The Road to the State Presidency.* Podcast, Beyond the Mask, Episode 64. beyondthemask.com. Available at: Apple, Google, Spotify, Pandora, Stitcher, iHeartradio, Tune In
- Sept. 2019 *Spotlighting the IFNA: A Global Anesthesia Community.* Podcast episode #37, Beyond the Mask. beyondthemask.com. Available at: Apple, Google, Spotify, Pandora, Stitcher, iHeartradio, Tune In
- Nov. 2018 *Jackie Rowles and The AANA Cultural Assessment Task Force.* Podcast episode #2, Beyond the Mask. beyondthemask.com. Available at: Apple, Google, Spotify, Pandora, Stitcher, iHeartradio, Tune In
- Sept. 2016 *Understanding the CDC Guidelines for Prescribing Opioids for Chronic*

**Professional Education Founded or Developed**

- 2019            *Nonsurgical Pain Management Core Modules*, Project Lead, co-author, course developer/administrator. The only course in the nation for CRNAs who are recertifying their subspecialty board certification in Nonsurgical Pain Management (NSPM-C) from the National Board of Certification and Recertification of Nurse Anesthetists (NBCRNA). Credentialed by NBCRNA, approved by American Association of Nurse Anesthesiology or 12.75 CEUS (3 Pharmacology)
- 2018            *Chronic Pain I, II, III*, Online curriculum co-author, Maverick Medical Education, Cadaver course curriculum co-author
- 2015            *Advanced Pain Management Didactic and Cadaver Training*  
Developed and taught entire curriculum  
Ridgecrest Regional Hospital, Ridgecrest, CA [24 CE]
- 2011            *Interventional Strategies for Pain Practice*. Hamline University Post Master's Certificate in Advanced Pain Management. Program accredited as a Fellowship in Pain Management 2014 [3 credit]
- 2008-Present    *AANA Advanced Pain Seminar* – became AANA Jack Neary Pain Management Workshop, Basic & Advanced. Developed 10 hours of didactic content and cadaver-based training [24 CE]
- 2005-2008      *Interventional Pain Management for CRNAs Didactic and Cadaver Course* -- Founded/Written/Developed entire curriculum, the first cadaver course for CRNAs, continuing education credits via the Institute of Professional Graduate Education (IPGE). Instructed 9 courses in a 3-year period.  
Site: Indianapolis, IN. [20 CE]

**Professional Audience, National Presentations:**

- June 2023      Invited Speaker: Lower Alabama Continuing Education Seminars. *Does Use of Virtual Reality Reduce Pain? IFNA Global Leadership, Advanced Pharmacology for Pain Management I and II, Leadership Pearls and Pitfalls, Stellate Ganglion Blocks for Long Term COVID*
- Oct. 2022      Invited Speaker: *Chronic Pain 2*. Didactic course, Maverick Medical Education. 7 modules, online. Cervical injections & RFA.  
Instructor: *Chronic Pain 2*: Maverick Medical Education. 2-day pain

- management instructor for cadaver course: Fort Worth, TX [24 CE]
- Sept. 2022 Invited Speaker: *Lo and Behold: The Nurse Anesthetist's Clinical Advanced Pain Management Practice*. PAINweek annual meeting. Las Vegas, NV. [1 CE]
- August 2022 Invited Speaker: *Advancing Global Access to Care: The International Council of Nurses Advanced Practice Nursing Guidelines: Nurse Anesthetist*. American Association of Nurse Anesthesiology Annual Congress. Chicago, IL. [1 CE]
- July 2022 Invited Speaker and Instructor: *Physical Assessment for Differential Diagnosis in Pain Management*. Maverick Medical Education: Chronic Pain I, Anesthesia Education, Online modules (7) and 2-day pain management cadaver course instructor: Fort Worth, TX [24 CE]
- June 2022 Invited Speaker and Instructor: *Physical Assessment for Differential Diagnosis in Pain Management*. Maverick Medical Education: Chronic Pain I, Anesthesia Education, Online modules (7) and 2-day pain management cadaver course instructor: Fort Worth, TX [24 CE]
- April 2022 Invited Speaker and Panelist: *So a Bill Became a Law ... Now What? Influencing Regulatory Rules and Regulations*. AANA MidYear Assembly. Washington, DC [1.5 CE]
- March 2022 Invited Speaker: *CRNA Advanced Pain Management Practice and Fellowships*. American Academy of Pain Medicine Annual Meeting. Scottsdale, AZ [1 CE]
- February 2022 Invited Speaker and Panelist: *Advanced Pain Management and Fellowships. And Faculty Panel Member*. Diversity in Nurse Anesthesia Mentorship Program.
- October 2021 Invited Speaker and Instructor: *Chronic Pain 2*. Didactic course, Maverick Medical Education. 7 modules, online and 2-day cadaver course: Fort Worth, TX [16]
- June 2021 Invited Speaker and Instructor: *Physical Assessment for Differential Diagnosis in Pain Management*. Maverick Medical Education, Online modules (7) and 2-day pain management instructor for cadaver course: Fort Worth, TX [24 CE]
- January 2021 Faculty: *Chronic Pain 3: Ultrasound and the Business of Pain Practice*. Maverick Medical Education. Fort Worth, TX. [16 CE]
- October 2020 Invited Speaker and Instructor: *Chronic Pain 2*: Maverick Medical Education. Cervical injections; online modules (5). 2-day pain management instructor for cadaver course: Fort Worth, TX [24 CE]
- June 2020 Invited Speaker and Instructor: *Physical Assessment for Differential*

- Diagnosis in Pain Management*. Maverick Medical Education, Online modules (7) and 2-day pain management instructor for cadaver course: Fort Worth, TX [24 CE]
- February 2020 Faculty: *Chronic Pain 3: Ultrasound and the Business of Pain Practice*. Maverick Medical Education. Fort Worth, TX. [16 CE]
- June 2019 Invited Speaker: *Anesthesia Drug Shortages; IFNA Past, Present, Future; Pain Practice Advocacy; Common Pain Medications; Perioperative Care of the Patient with Neuropathic Pain, The Opioid Crisis*. Lower Alabama Continuing Education Seminars: Huntsville Update [6 CE]
- June 2019 Invited Speaker and Instructor: *Physical Assessment for Differential Diagnosis in Pain Management*. Maverick, Anesthesia Education, Online modules (7) and 2-day pain management cadaver course: Fort Worth, TX [24 CE]
- September 2018 Invited Speaker: *Physical Assessment for Differential Diagnosis in Pain Management*. National Nurse Anesthesia Congress [4 CEs]
- September 2017 Invited Speaker: *The Opioid Epidemic: Crisis vs. Competency*. National Nurse Anesthesia Congress, Seattle, Washington [3 CE]
- April 2017 Invited Speaker: *The International Federation of Nurse Anesthetists Contribution Global Surgical Care*. Consortium for Universities of Global Health, Global Surgical Ecosystem, Washington, DC
- April 2017 Invited Speaker: *The Opioid Crisis*. American Association of Nurse Anesthetists Mid-Year Assembly, Washington, DC [2 CE]
- April 2017 Invited Speaker: *Anesthesia Drug Shortages; IFNA Past, Present, Future; Pain Practice Advocacy; Common Pain Medications; Perioperative Care of the Patient with Neuropathic Pain, The Opioid Crisis*. Lower Alabama Continuing Education Seminars: Huntsville Update [6 CE]
- June 2017 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar, Chicago, IL [8 CE]
- September 2016 Invited Speaker: *The National Pain Strategy Team*. American Association of Colleges of Nursing, Opioid Webinar Series, [1 CE]
- September 2016 Invited Speaker: *Incorporating Pain Management into the Nursing Curriculum*. American Academy of Pain Management, San Antonio, TX [1 CE]
- August 2016 Invited Speaker: *Physical Assessment for Differential Diagnosis in Pain Management*. AANA Annual Meeting [4 CEs]

- June 2016 Invited Speaker: *Differential Diagnosis for Pain Management*. AANA Jack Neary Advanced Pain Seminar, Chicago, IL [4 CE]
- June 2016 Invited Instructor: AANA Jack Neary Advanced Pain Seminar, Cadaveric Lab, Chicago, IL [8 CE]
- May 2016 Invited Speaker: Institute for Post Graduate Education (IPGE), *Perioperative Care of the Neuropathic Pain Patient, Physical Assessment in Chronic Pain Management, Common Pain Medications, Role of the CRNA in Pain Practice*, Detroit, MI [4 CE]
- March 2016 Invited Instructor: University of South Florida, Advanced Pain Management Program, Cadaver Course, Tampa, FL
- February 2016 Invited Speaker: *Incorporating Pain Management into the DNP Curriculum*. AANA Assembly of School Faculty, San Antonio, TX [1 CE]
- September 2015 Invited Speaker: *Pain Practice Advocacy: From Under the Radar to Over the Rainbow*. Barry University DNP Program, Miami, FL
- September 2015 Invited Instructor: *Advanced Techniques: Ultrasound Guided TAP Blocks*. Barry University DNP Program, Miami, FL
- August 2015 Invited Speaker: *Physical Assessment for Differential Diagnosis in Pain Management*. National Nurse Anesthesia Congress, Salt Lake City, UT [4 CEs]
- June 2015 Invited Speaker: *Differential Diagnosis for Pain Management*. AANA Jack Neary Advanced Pain Seminar, Chicago, IL [4 CE]
- June 2015 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar, Cadaver Lab, Chicago, IL [8 CE]
- June 2015 Invited Speaker/Lab Instructor: IPGE Seminars, Myrtle Beach [8 CE]
- June 2014 Invited Speaker: *Differential Diagnosis for Pain Management*. AANA Jack Neary Advanced Pain Seminar, Chicago, IL, [4 CE]
- June 2014 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar, Cadaver Lab, Chicago, IL [8 CE]
- April 2014 Invited Speaker: *Anesthesia Drug Shortages, Pharmacology of Epidural Steroid Injections, Pathophysiology of Pain, Radiation Safety* IPGE Seminars, Hilton Head [4 CE]
- February 2014 Invited Speaker: *IFNA: Past, Present, Future, Anesthesia Drug Shortages, Lumbar/Cervical Injections for Pain Management*. CRNAs Ski the Rockies, CO [3 CE]

- November 2013 Invited Speaker: *The Role of the CRNA in Chronic Pain Management, Advances in Pain Management*. Nurse Anesthesia Faculty Associates (NAFA) Fall Seminar, Williamsburg
- October 2013 Invited Speaker: *Anesthesia Drug Shortages, Pharmacology of Epidural Steroid Injections, Pathophysiology of Pain, Radiation Safety* IPGE Seminars, Albuquerque, NM [4 CE]
- September 2013 Invited Speaker: Institute for Post Graduate Education (IPGE), *Perioperative Care of the Neuropathic Pain Patient, Pain Pathophysiology, Common Pain Medications, New Drugs and Therapies in Pain Management* [4 CE]
- June 2013 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar, Chicago, IL [8 CE]
- May 2013 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar, Chicago, IL [8 CE]
- March 2013 Invited Speaker: Institute for Post Graduate Education (IPGE), *Fundamentals of Image Interpretation, Business of Pain Management, Pain Pathophysiology*, Las Vegas, NV [4 CE]
- Sept 2012 Invited Speaker: Institute for Post Graduate Education (IPGE), *Radiation Safety, Functional Anatomy of the Spine, Business of Pain Management, Pain Pathophysiology*, Las Vegas, NV [4 CE]
- July 2012 Invited Speaker: *Board and CEO Relationships*, Nursing Organizational Alliance – Academy Leadership Training, Louisville, KY
- June 2012 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar, Chicago, IL [8 CE]
- Oct 2011 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar II, *Imaging Review, Common Pain Medications, Lumbar/Cervical Epidurals*, Cadaver lab, Chicago, IL [12 CE]
- September 2011 Invited Speaker: *Pain Pathophysiology*, AANA Annual Meeting, Seattle, WA [1 CE]
- August 2011 Invited Speaker: *Creating Coalitions; HONORreform Safe Injection Practices Update*, Nursing Organizations Alliance, Reno, NV
- April 2011 Invited Speaker: *Creating Coalitions; Safe Injection Coalition*, Michigan Association of Nurse Anesthetists, Las Vegas, NV [2 CE]
- June 2011 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar, Chicago, IL [8 CE]
- July 2010 Invited Speaker: *Succession Planning, Building Coalitions*, Nursing



Organizational Alliance – Academy Leadership Training

- June 2010 Invited Speaker/Lab Instructor: AANA Jack Neary Advanced Pain Seminar, Chicago, IL [8 CE]
- April 2010 Invited Speaker: *Common Pain Medications; Anesthesia Drug Shortages; Pathophysiology of Pain, Perioperative Care of the Patient with Neuropathic Pain*. Dannemiller Nurse Anesthesia Update and Review Course, San Antonio, TX [4 CE]
- September 2009 Invited Speaker: *Interventional Pain Management*. American Academy of Pain Management, Dallas, TX [1 CE]
- September 2009 Invited Speaker: *Volunteerism*. Nursing Organizations Alliance, Omaha, NE, [1 CE]
- December 2008 Invited Speaker: *AANA Update*, Dannemiller Nurse Anesthesia Review, San Antonio, TX [1 CE]
- November 2008 Invited Speaker *AANA Update; Lumbar and Cervical Injections for Pain Management*, Nurse Anesthesia Faculty Associates, Williamsburg VA
- October 2009 Invited Speaker *Leadership and Advocacy*, AANA Federal Political Leadership Conference, Chicago, IL
- October 2008 Invited Speaker: *Fluoroscopy and Radiation Safety, Pharmacology for Pain Management, Functional Anatomy of the Spine, Lumbar/Cervical Injections*  
Invited Instructor: Cadaver Lab, AANA Advanced Pain Management Seminar [8 CE]
- April 2008 Invited Speaker: *The Role of the CRNA in Pain Practice; Lumbar and Cervical Injections, Pharmacology of Epidural Steroids, Radiation Safety*. Dannemiller Nurse Anesthesia Update and Review Course, San Antonio, TX [4 CE]
- April 2008 Invited Speaker: *AANA Update, CRNA Pain Practice*. Medical University of Charleston Continuing Education Meeting [2 CE]
- October 2007 Invited Speaker: *Functional Anatomy of the Spine, Common Pain Medications, AANA Update*, IPGE, Las Vegas, Nevada [3 CE]
- November 2006 Invited Speaker: *Public Relations for State Associations*. AANA Fall Assembly, Colorado Springs, CO [1 CE]
- August 2005 Invited Speaker: *CRNAs and Chronic Pain Management*. AANA Annual Meeting, Washington, DC [1 CE]
- April 2005 Invited Speaker: *Measuring Outcomes Through Data Collection*,

*CRNA Competency Assessment*, IPGE, Myrtle Beach, SC [2 CE]

October 2004 Invited Speaker: *Obstetrical Anesthesia Pearls*, IPGE, Orlando, FL [1 CE]

November 1999 Invited Speaker: *CRNA Competency Assessment*. AANA Fall Assembly, Chicago, IL [1 CE]

**Professional Audience, State Presentations:**

October 2021 Kentucky Association of Nurse Anesthetists [3 CE]  
March 2020 Hawaii Association of Nurse Anesthetists [8 CE]  
October 2018 Tennessee Association of Nurse Anesthetists [3 CE]  
October 2018 Maryland Association of Nurse Anesthetists [2 CE]  
October 2018 University of Cincinnati School of Nurse Anesthesia (2 hrs)  
April 2018 Lower Alabama Continuing Education Seminars [6 CE]  
March 2018 Florida Association of Nurse Anesthetists [1 CE]  
March 2018 Indiana Association of Nurse Anesthetists [2 CE]  
October 2017 North Carolina Association of Nurse Anesthetists [4 CE]  
September 2017 Truman Medical Center Annual CE Meeting, MO [3 CE]  
April 2017 Lower Alabama Continuing Education Seminars [6 CE]  
March 2017 Arizona Fun in the Sun Annual Meeting, Phoenix [2CE]  
March 2016 Indiana Association of Nurse Anesthetists [2 CE]  
October 2015 Alabama Association of Nurse Anesthetists [3 CE]  
September 2015 Kentucky Association of Nurse Anesthetists, [3 CE]  
September 2015 Alabama Association of Nurse Anesthetists [4 CE]  
June 2015 Kansas Association of Nurse Anesthetists [2 CE]  
October 2014 New Jersey Association of Nurse Anesthetists [3 CE]  
March 2014 Tennessee Association of Nurse Anesthetists [2 CE]  
February 2014 Florida Association of Nurse Anesthetists [2 CE]  
October 2013 New Jersey Association of Nurse Anesthetists [2 CE]  
October 2012 Oregon Association of Nurse Anesthetists [2 CE]  
March 2012 Arizona Association of Nurse Anesthetists [2 CE]  
March 2012 South Carolina Association of Nurse Anesthetists [2 CE]  
April 2011 Kentucky Association of Nurse Anesthetists [2 CE]  
October 2010 Arkansas Association of Nurse Anesthetists [2 CE]  
September 2010 New York Association of Nurse Anesthetists [2 CE]  
March 2010 Ohio Association of Nurse Anesthetists [2CE]  
October 2009 Florida Association of Nurse Anesthetists [2 CE]  
April 2009 Nebraska Association of Nurse Anesthetists [2 CE]  
April 2009 Pennsylvania Association of Nurse Anesthetists [1 CE]  
March 2009 Louisiana Association of Nurse Anesthetists [2 CE]  
March 2009 Indiana Association of Nurse Anesthetists [2 CE]  
January 2009 Mississippi Association of Nurse Anesthetists [3 CE]  
January 2009 California Association of Nurse Anesthetists [2 CE]  
October 2008 Minnesota Association of Nurse Anesthetists [2 CE]  
October 2008 Virginia Association of Nurse Anesthetists [2 CE]  
October 2008 New Mexico Association of Nurse Anesthetists [4 CE]  
October 2008 Illinois Association of Nurse Anesthetists [2 CE]

April 2008	Wisconsin Association of Nurse Anesthetists [2 CE]
March 2008	North Dakota Association of Nurse Anesthetists [2 CE]
March 2008	New England Association of Nurse Anesthetists [2 CE]
October 2007	Rhode Island Association of Nurse Anesthetists [2 CE]
September 2007	Virginia Association of Nurse Anesthetists [3 CE]
March 2007	Georgia Association of Nurse Anesthetists [2 CE]
October 2006	Iowa Association of Nurse Anesthetists [2 CE]
April 2006	Tennessee Association of Nurse Anesthetists [2 CE]
March 2006	Indiana Association of Nurse Anesthetists [2 CE]
October 2005	New England Assembly of Nurse Anesthetists [2 CE]
October 2004	Michigan Association of Nurse Anesthetists [2 CE]
April 2004	Wisconsin Association of Nurse Anesthetists [2 CE]
October 2003	Illinois Association of Nurse Anesthetists [2 CE]
April 2003	Wisconsin Association of Nurse Anesthetists [2 CE]
January 2002	Mississippi Association of Nurse Anesthetists [2 CE]
October 2001	Nebraska Association of Nurse Anesthetists [2 CE]
April 2001	Ohio Association of Nurse Anesthetists [2 CE]
October 2000	Illinois Association of Nurse Anesthetists [2 CE]
April 1998	Indiana Association of Nurse Anesthetists [2 CE]

**Professional Audience, Local Presentations:**

September 2022	<i>Global Leadership</i> . Case Western University, School of Nursing DNP program Leadership course. (1.5 hours) Online
Sept. 2022	<i>Acute vs. Chronic Pain and Advanced Pain Management Fellowships</i> . University of Cincinnati, DNP Nurse Anesthesia Program, Professional Aspects Course (2 hours) Online
June 2022	<i>The IFNA and Global Nurse Anesthesia Leadership</i> . Northeastern University Nurse Anesthesia Program. (1.5 hours) Online
June 2022	<i>IFNA Update</i> . John Hopkins University School of Nurse Anesthesia. (1 hour) Online
March 2022	<i>International Nursing Leadership</i> . Wake Forest University DNP Leadership Course (1 hour), Online
October 2021	<i>Global Nurse Anesthetists Contributions to Universal Health</i> . Barry University DNP Nurse Anesthesia Program Professional Aspects Course (1 hour), Online
July 2021	<i>Status Report: International Nurse Anesthesia, Acute vs. Chronic Pain and Advanced Pain Management Fellowships</i> . University of Cincinnati, DNP Nurse Anesthesia Program, Professional Aspects Course (2 hours), Online
June 2021	<i>International Nurse Anesthesia Leadership and Increasing Access to Surgical Care</i> . Northeastern University Nurse Anesthesia Professional

	Aspects Course. (2 hours), Online
June 2021	<i>International Nursing Leadership</i> . Wake Forest University DNP Leadership Course (1 hour), Online
June 2021	<i>International Nurse Anesthesia Leadership and the International Federation of Nurse Anesthetists</i> . John Hopkins University Nurse Anesthesia Professional Aspects Course. (2 hours) Online
Nov. 2019	<i>Pain Practice Advocacy: From Under the Radar to Over the Rainbow; The International Federations of Nurse Anesthetists: Past, Present, Future</i> . University of Cincinnati, DNP Nurse Anesthesia Program, Professional Aspects Course (2 hours)
July 2019	<i>IFNA: Past, Present, Future</i> . Northeastern University, Nurse Anesthesia Program (1 hour), Online
April 2019	<i>Pain Practice Advocacy: From Under the Radar to Over the Rainbow</i> ; Oakland University, Nurse Anesthesia Program (1 hour), Online
February 2019	<i>IFNA: Past, Present, Future</i> . University of South Florida, Nurse Anesthesia Program (1 hour), Online
October 2018	<i>Pain Practice Advocacy: From Under the Radar to Over the Rainbow; The International Federations of Nurse Anesthetists: Past, Present, Future</i> . University of Cincinnati, DNP Nurse Anesthesia Program, Professional Aspects Course (2 hours)
March 2016	<i>The Opioid Crisis</i> . Women in Healthcare Leadership, Indianapolis, IN
July 2015	<i>Nurse Anesthesia and Chronic Pain Practice</i> . University of Southern Mississippi School of Nurse Anesthesia, Hattiesburg, MS (4 hours)
March 2010	<i>Chronic Pain Management and the CRNA</i> . Raleigh School of Nurse Anesthesia (8 hours)
June 2009	<i>The Role of the CRNA in Chronic Pain Management</i> . Louisiana State University School of Nurse Anesthesia, New Orleans, LA (4 hours)
Sept. 2008	<i>The Role of the CRNA in Pain Management</i> . Truman Medical School of Nurse Anesthesia, Kansas City, MO (2 hours)