Mark H. Blazey, DNP, MSN, CRNA

Curriculum Vitae, Updated 02/2023 RN License #605854, NY exp 06/30/2025 320 Bonnie Brae Ave Rochester, NY 14618 mhblazey@gmail.com (585)734-0220

Education

- Northeastern University, Nursing Anesthesia, Master's of Science, 3.74 GPA, graduation 05/2013
- Northeastern University, Doctor of Nursing Practice, graduation 05/2020

Scholarly Project: Development of a Preoperative Educational Pediatric Interactive Relational Agent Using E-Delphi

 University at Buffalo, State University of New York, Bachelor of Science, Nursing, Cum Laude, graduation 06/2008

Credentials

- Basic Life Support, expires 06/2023
- Pediatric Advanced Life Support, expires 08/2023
- Advanced Cardiac Life Support, expires 06/2023
- Certified Pediatric Clinical Simulation Instructor, Completed 09/2018
- Certified in Point of Care Ultrasound Testing, Completed 2018

Professional Clinical Experience

- Niagara Frontier Anesthesia Services, New York, 07/2020 present
 - Providing clinical care in all anesthesia areas, including the general surgery, urology, endoscopy, orthopedics, ophthalmology, ENT, pediatrics, and obstetrics
- Senior Level Certified Registered Nurse Anesthetist, Boston Children's Hospital, Boston, MA 07/2013 - 06/2020

Provided clinical care in all anesthesia areas, including MRI, CT, interventional radiology, nuclear medicine, endoscopy, surgical satellite centers, and the main operating rooms for neurological, thoracic, orthopedic, trauma/emergency, general, genitourinary, gastrointestinal, and otolaryngeal procedures. Promoted to Senior CRNA in 2015, with increased role and responsibilities in the cardiac catheterization labs for complex congenital heart diseases

• Certified Registered Nurse Anesthetist (per diem), Icon Anesthesia 01/2019 - 04/2020

Provided clinical care for adults in Endoscopy centers around the Greater Boston Area

- Anesthesia Simulation Lab Coordinator and Participant, Operating Room Emergencies, Boston Children's Hospital, annually 07/2013 - 03/2020
- Certified Registered Nurse Anesthetist (per diem), Brigham and Women's Faulkner Hospital, Boston, MA, 01/2015 - 01/2016

Professional Involvement

- Northeastern University Affiliate Associate Professor, School of Nursing in Bouve College of Health Sciences, 09/2022 - present
- SUNY at Buffalo Volunteer Adjunct Faculty, 03/2022 present
- New York State Association of Nurse Anesthetists (NYSANA), Member Board of Directors, 09/2021 - present
- Expert Mentor, CRNA DNP Scholarly Project. Developing a Video-based Interactive Preoperative Educational Agent in the MRI Suite Using e-Delphi, 02/2021 - present
- Expert Mentor, SNR DNP Scholarly Project, Veteran Specific Survey Tool, Northeastern University, 06/2020- 05/2021
- Expert Mentor, SRNA DNP Scholarly Project, *Preoperative Patient Education Resource to Reduce Opioid Use in Postoperative Setting*, Northeastern University, 07/2020 05/2021
- Expert Mentor, SRNA DNP Scholarly Project, Pre-Anesthesia Anxiety and Education for the School Aged Child and Parent, Northeastern University, 04/2021 - present
- Clinical Affiliate in the School of Nursing Bouve College of Health Sciences, Northeastern University, 01/2017 - 06/2020
 - Appointed as a resource and clinical liaison between Northeastern University and rotating Student Registered Nurse Anesthetists at Boston Children's Hospital. Mentor to SRNA rotators
- Massachusetts Association of Nurse Anesthetists (MANA), Member Board of Directors, Government Relations Committee, Bylaws Committee Chair, 11/2017 - 11/2019
 - Monthly meetings, decisions on plan of action for legislative issues, meet with lobbyists and members to discuss legislation, member involvement, planning of MANA conferences, CEUs, and public relations initiatives
- Wellness Working Group Committee, Boston Children's Hospital, Member, 07/2016 06/2020
 Responsible for peer support services, including after catastrophes, substance abuse, and burnout; initiated drug and alcohol screening program; fitness challenge
- Ethics Committee, Boston Children's Hospital, Member, 08/2019 06/2020

Meeting as needed (often bimonthly) to discuss pertinent cases with actual or potential ethical conflicts or concerns

 Perioperative Systems Improvement committee, Boston Children's Hospital, Member, 07/2015 -06/2020

Monthly and as needed meeting with Anesthesiologists, RNs, and CRNAs to review, discuss, and make practice change suggestions in response to adverse perioperative events or near misses

- American Association of Nurse Anesthetists (AANA), Member, 09/2010 present
- New York Association and Nurse Anesthetists (NYSANA), Member, 07/2020 present
- Massachusetts Association of Nurse Anesthetists (MANA), Member, 09/2010 07/2020
- Sigma Theta Tau Honor Society, Gamma Kappa Chapter, Member, 06/2008

Academic Presentations/Lectures/Papers

- Katherine L. Zaleski, MD, Mark H Blazey, MS DNP CRNA, Jean M Carabuena, MD, Katherine E Economy, MD, Anne M Valente, MD, Viviane G Nasr, MD MPH. Perioperative Anesthetic Management of the Pregnant Patient with Congenital Heart Disease Undergoing Cardiac Intervention: A Systematic Review. Journal of Cardiothoracic and Vascular Anesthesia. Published 2022
- Furstein, James S., PhD, DNAP, CRNA, NPNP-AC. Pediatric Anesthesia: A Comprehensive Approach to Safe and Effective Care .Chapter Author: Nervous System. *In Progress*
- New York State Association of Nurse Anesthetist (NYSANA) Meeting Speaker.
 - "Neurocognitive Implications in Pediatric Anesthesia," 09/2022
- University at Buffalo School of Nursing, Buffalo, NY
 Guest Lecturer, "Obesity and Anesthesia for Gastrointestinal Surgeries" 04/2021
- Boston Children's Hospital Poster Presentation, Boston, MA
 Development of a Preoperative Educational Pediatric Interactive Relational Agent Using E-Delphi, 05/2020
- Boston Children's Hospital, Boston, MA
 Nurse Executive Committee for Research and Inquiry, "Afternoon of Clinical Inquiry," 2020 Nurses' Week Speaker, 05/2020
- Northeastern University, Bouve School of Nursing, Boston, MA
 Guest lecturer, "Neonatal Anesthesia" and "Basics of Pediatric Anesthesia," annually, 2014 2020
- Region 1: New York State Association of Nurse Anesthetists (NYSANA), Massachusetts Association of Nurse Anesthetists (MANA), and Puerto Rican Association of Nurse Anesthetists

(PRANA) Conference, San Juan, Puerto Rico

"Neurocognitive Implications in Pediatric Anesthesia," 02/2019

- New England Association of Nurse Anesthetists (NEANA) Spring Conference, Burlington, MA
 - "Neurocognitive Implications in Pediatric Anesthesia," 04/2018
- Principles of Pediatric Anesthesia and Critical Care Conference, Boston, MA

"Sedation Outside the Operating Room," 05/2018

Invited to participate in a breakfast panel to review and discuss anesthesia techniques and literature in procedures outside of the operating room

Principles of Pediatric Anesthesia and Critical Care Conference, Boston, MA

"Advanced Airway Techniques," 05/2018; 05/2019

Running hands-on instruction and demonstration securing the airway during emergencies

- American Association of Nurse Anesthetists (AANA) Annual Congress, Seattle, WA
 - "Neurocognitive Implications in Pediatric Anesthesia," 09/2017
- OPENPediatrics

"Clinician Support Across Settings," 10/2016

Discussed informal and formal support available to clinicians across settings in the U.S., and the gaps that exist, available online,

https://www.openpediatrics.org/assets/video/clinician-support-across-settings.

Boston Children's Hospital, Boston, MA

Student Registered Nurse Anesthetist Series Lecturer, 01/2014 - 03/2020

Presenting different topics bimonthly for rotating SRNAs

Principles of Pediatric Anesthesia and Critical Care Conference, Boston, MA

"Who is There When Things Go Wrong?" 05/2015

Invited to speak on various programs and methods hospital departments have implemented to support clinicians when negative clinical events/catastrophes occur

Volunteer Activities/Service

- Boston Africa Anesthesia Collaborative (BAAC) Volunteer Co-Instructor: Designed and taught senior Nurse Anesthesia Course: Anesthesia for Special Pathology, including content, testing, evaluations, 05/2022 - present
- Anesthesia service mission to Borongan, Eastern Samar, Philippines. 01/31/2014 02/15/2014

Provided anesthesia in a CRNA-led group, for a range of surgical procedures from obstetrics and general surgery to pediatrics in an isolated rural hospital, shortly after Typhoon Yolanda, *Joliet Diocesan Missions*

• Anesthesia service mission to Kigali, Rwanda, 02/01/2013 - 02/14/2013

Provided anesthesia for patients across the lifespan, focusing on vesicovaginal fistulas in the rural Kibagabaga Hospital and the Rwanda Military Hospital, *The International Organization For Women and Development, Inc.*

• Primary Care service mission to the Dominican Republic, 2/12/2011 - 2/26/2011

Established, supplied, and ran primary care health clinics in Western rural areas, *Intercultural Nursing Inc.*

Awards

• Co-Investigator of *Trailblazer Award for New Investigators*, \$50,000 grant, "A Pilot Randomized Controlled Trial Testing the Acceptability and Feasibility of a Pediatric Interactive Relational Agent (PIRA) vs. Standard Preoperative Education" *12/2020. Study In Progress*