

**Eloise A. Lachance, MS, BSN, BS, CRNA**

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**EDUCATION**

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**Albany Medical College; Albany, New York** August '19 – November '21  
Master of Science in Nurse Anesthesia

**Binghamton University SUNY; Binghamton, New York** May '15 – May '16  
Bachelor of Science in Nursing

**St. Lawrence University; Canton, New York** August '06 – May '10  
Bachelor of Science in Conservation Biology and Spanish

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**HONORS**

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**Dr. Denise Martin-Sheridan Award for Outstanding Research** November/ 21  
Center for Nurse Anesthesiology, Albany Medical College

**Graduated Summa Cum Laude** May/ 16  
Decker School of Nursing, Binghamton University SUNY

**Academic and Athletic Excellence, Pocock All American, 1<sup>st</sup> Team** June/ 10  
Women's Varsity Crew DIII, St. Lawrence University

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**GRADUATE RESEARCH PROJECT**

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**Integrity and Performance of N95 Respirators Following Decontamination for the Purpose of Reuse**

A single-use, N95 filtering facepiece respirator (FFR) is recommended for protection against exposure by the National Institute for Occupational Safety and Health (NIOSH). The COVID-19 pandemic has created a shortage of personal protective equipment (PPE) and prompted an evaluation of guidelines and technology necessary to protect healthcare workers (HCWs) on the frontlines. Decontamination processes are used to extend the service lives of N95 FFRs and conserve PPE stores. The purpose of this literature review is to determine if there is a significant difference in currently available decontamination methods on the integrity and performance of N95 FFRs.

## PROFESSIONAL PRESENTATIONS

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### **Integrity and Performance of N95 Respirators Following Decontamination for the Purpose of Reuse**

Oral Presentation

- AMC Anesthesia Grand Rounds; Albany, New York April/ 21

### **Mercury Levels in Double-crested Cormorants (*Phalacrocorax auritus*) in the Great Lakes and the St. Lawrence River**

Poster Presentation

- SYE/ Independent Research; Canton, New York May/ 10
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## COMMITTEES

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Board Member, Taconic Hills CSD Dollars for Scholars	March '20 – April '21
Community Committee, CPS Shared Governance	August '18 – June '19
Comprehensive Unit-based Safety Program Committee, Practice Council	February '17 – June '19

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## LICENSURE AND CERTIFICATION

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Registered Nurse NY: RN #717928	Exp. January/ 25
Basic Life Support Certification	Exp. August/ 25
Advanced Cardiac Life Support Certification	Exp. August/ 25
Pediatric Advanced Life Support Certification	Exp. August/ 25

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## PROFESSIONAL EXPERIENCE

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<b>Anesthesiology Department</b> Albany Medical Center; Albany, NY Certified Registered Nurse Anesthetist, CRNA	January '22 - Present
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## PROFESSIONAL ORGANIZATIONS

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American Association of Nurse Anesthetists (AANA)

New York State Association of Nurse Anesthetists (NYSANA)

American Association of Critical Care Nurses (AACN)

Sigma Theta Tau International Honor Society of Nursing

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## CONTINUING EDUCATION

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### **American Association of Nurse Anesthetists (AANA)**

- Anticipated attendee at Annual Conference August/ 24

### **New York State Association of Nurse Anesthetists (NYSANA)**

- Attendee and Team Leader for Advocacy Day May/ 23
- Attendee for Advocacy Day May/ 22