



# LUCAS PFRUENDER

CERTIFIED REGISTERED NURSE  
ANESTHETIST



## CONTACT

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## CAREER OBJECTIVE

Detail-oriented Certified Registered Nurse Anesthetist placing emphasis on communication, reliability, and personal interactions. I place utmost importance on educating patients and families regarding the whole anesthesia experience. I am looking

## EXPERIENCE

January 2019 - Present

### **Certified Registered Nurse Anesthetist**

NorthStar Anesthesia at Corewell Health, Royal Oak , MI

- Prepared equipment, monitors, supplies, and drugs for administration of anesthetics.
- Monitored patients' responses to anesthesia using invasive and noninvasive techniques.
- Responded to emergency situations by providing airway management, administering emergency fluids, and drugs and using basic and advanced cardiac life support techniques.
- Inserted arterial catheters and performed arterial punctures to obtain arterial blood samples.
- Managed patients' airway and pulmonary status during procedures.

January 2012 - January 2016

### **Registered Nurse, ICU**

MyMichigan Medical Center , Midland , MI

- 10-bed unit with a patient population that included immediate post open heart patients and vascular surgery patients
- Swan-Ganz catheter management and troubleshooting
- Arterial line catheter management and troubleshooting
- Intra-Aortic Balloon Pump (IABP) management and troubleshooting
- Vigileo monitoring system management and troubleshooting
- Multiple Vasoactive and Inotropic medication titration
- Zoll Thermogard XP management and troubleshooting
- Invasive and non-invasive ventilator support systems management and troubleshooting
- Nitric Oxide and Epoprostenol management

## EDUCATION

December 2018

### **Master Of Science In Nursing In Nurse Anesthesia**

Oakland University, Rochester, MI, US

to leverage the ability to provide you with the most comprehensive case review and interpretation.

August 2015

### **Bachelor Of Science In Nursing In Nursing**

University of Michigan-Flint, Flint, MI, US

#### **Awards & Honors**

- Graduated with High Honors

2012

### **Associate In Nursing In Nursing**

Mid-Michigan Community College , Mt. Pleasant, MI, US

#### **Awards & Honors**

- Phi Theta Kappa Honor Society
- Graduated with Honors

## SKILLS

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- Cardiac surgery anesthesia
- Thoracic surgery anesthesia
- Neurosurgery anesthesia
- Trauma surgery anesthesia
- Airway and ventilator management techniques
- Sedation anesthesia management
- Blood transfusion management
- Monitoring standards of care for patients under anesthesia

## CERTIFICATIONS

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- Registered Nurse Anesthetist
- NBCRNA

## ADDITIONAL INFORMATION

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Honors & Awards , R. & E. Freeman Distance Learning Scholarship recipient:  
May 2014 Mid-Michigan Community College: Nursing Academic Excellence  
Award: April 2013 Mid-Michigan Community College: Nursing Academic  
Excellence Award: April 2012 Mid-Michigan Community College: Nursing  
Special Recognition Award: April 2012 Mid-Michigan Community College:  
Nursing Honor Society: March 2012 Bernard F. and Melissa Anne Bailey  
Family Fund Scholarship recipient: June 2011 Bicknell Memorial Scholarship  
recipient: June 2011 Phi Theta Kappa Honor Society: March 2010  
Mid-Michigan Community College Honors List: Fall 2008, Winter 2009, Fall  
2010, Winter 2011

## VOLUNTEER EXPERIENCE

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August 2021 - Present

### **Guest Lecturer**

Oakland University-Beaumont Graduate Program of Nurse  
Anesthesia

Prepare and deliver lecture on the topic of thoracic anesthesia.

January 2020 - Present

### **Clinical Nurse Anesthesia Preceptor**

Oakland University-Beaumont Graduate Program of Nurse  
Anesthesia

- Supervise nurse anesthesia students in developing the anesthesia plan of care and explaining that plan to patients
- Supervise nurse anesthesia students during induction of anesthesia and airway techniques.
- Supervise nurse anesthesia students in monitoring techniques from that of sedation anesthesia to advance cardiac surgery monitoring.
- Supervise nurse anesthesia students during the emergence of anesthesia.

January 2013 - January 2016

### **Critical Care Nurse Educator**

Mid-Michigan Community College

Prepared and delivered high-quality lectures on the following topics to nursing students in their critical care rotation:

- Hemodynamic monitoring and interpretation
- Vasoactive and inotropic pharmacology
- Arterial blood gas interpretation
- Sepsis identification and treatment
- Epicardial Pacemaker management

## AWARDS

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- Mid-Michigan Community College: Nursing Academic Excellence Award 2012 and 2013
- Mid-Michigan Community College: Nursing Honor Society 2012
- Bernard F. and Melissa Anne Bailey Family Scholarship recipient 2011
- Phi Theta Kappa Honor Society 2010
- Mid-Michigan Community College: Honors List: 2008, 2009, 2010, and 2011