

# NURSING PATHWAY

## Certified Nurse Anesthetist

### What They Do

Administer anesthesia, monitor patient's vital signs, and oversee patient recovery from anesthesia. May assist anesthesiologists, surgeons, other physicians, or dentists. Must be registered nurses who have specialized graduate education.

### Typical Tasks:

- Manage patients' airway or pulmonary status using techniques such as endotracheal intubation, mechanical ventilation, pharmacological support, respiratory therapy, and extubation.
- Assess patients' medical histories to predict anesthesia response.
- Prepare prescribed solutions and administer local, intravenous, spinal, or other anesthetics following specified methods and procedures.
- Select, order, or administer anesthetics, adjuvant drugs, accessory drugs, fluids or blood products as necessary.
- Develop anesthesia care plans.
- Monitor patients' responses, including skin color, pupil dilation, pulse, heart rate, blood pressure, respiration, ventilation, or urine output, using invasive and noninvasive techniques.
- Select, prepare, or use equipment, monitors, supplies, or drugs for the administration of anesthetics.
- Respond to emergency situations by providing airway management, administering emergency fluids or drugs, or using basic or advanced cardiac life support techniques.
- Obtain informed consent from patients for anesthesia procedures.
- Perform or manage regional anesthetic techniques such as local, spinal, epidural, caudal, nerve blocks and intravenous blocks.

**Growth Rate:** This career has grown by 3% over the last 2 years, and is expected to grow by 7% over the next 10 years. Currently 940 Nurse Anesthetists are employed in the region. There are 232 Nurse Anesthetists who are age 55 and older. They will likely retire within the next 10 years, creating a demand for new workers.

### Typical Education Level

Master's degree

### Related Degrees

Master of Science in Nursing (BSN)

### Similar Careers

Anesthesiologist (\$197k/yr)

Respiratory Therapist (\$56k/yr)

Respiratory Therapy Technician (\$54k/yr)

Urologist (\$211k/yr)

Radiologist (\$211k/yr)

Critical Care Nurse (\$60k/yr)

Clinical Nurse Specialist (\$60k/yr)

Nurse Midwife (102k/yr)

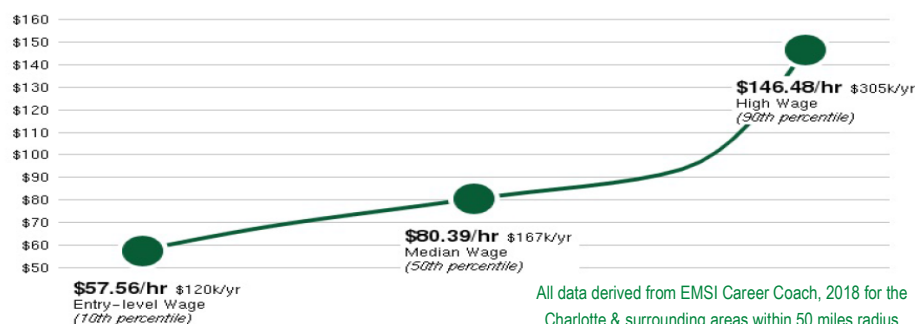
Radiation Therapist (\$74k/yr)

Nurse Practitioner (\$96k/yr)

### How well does it pay?

Normal pay for Nurse Anesthetists is **\$167,214 per year**. That is about **\$13,934 per month**, or **\$80.39 per hour**. New workers generally start around **\$119,729**, while highly experienced workers can earn as much as **\$304,687**.

### Wage



All data derived from EMSI Career Coach, 2018 for the Charlotte & surrounding areas within 50 miles radius