Certified Registered Nurse Anesthetists

Highly Educated Professionals Providing Safe, Affordable, Accessible Care

By the Numbers

150 YEARS
Nurse anesthetists first administered anesthesia to injured Civil War soldiers. Today, they're the main anesthesia providers for military personnel in combat zones.

1945
The year accreditation and certification were established. National Board of Certification and Recertification for Nurse Anesthetists ensures that CRNAs meet rigorous standards to earn and maintain certification. As a result, nurse anesthetists have a remarkable track record for safe practice.

7
The minimum number of years of postsecondary education and experience required for practicing nurse anesthetists. CRNAs are highly educated--with master's and doctorate degrees--and deliver the same high-quality care as other anesthesia professionals.

2,500+
The number of Certified Registered Nurse Anesthetists (CRNAs) in North Carolina.
https://portal.ncbon.com/licensurestatistics.aspx

90+
The percentage of rural hospitals in North Carolina where the primary anesthesia providers are CRNAs.

2,000,000
The number of times CRNAs safely administer anesthesia in North Carolina each year.

2014
Year the Cochrane Collaboration, an independent research organization, studied anesthesia safety and found no differences in care between nurse anesthetists and physician anesthesiologists. Study is based on analysis of research literature published in U.S. and internationally.

500,000
Number of patients in 2010 study by Harvard Health Economist Brian Dullise, M.D., who concluded "no harm found" in comparing outcomes of anesthesia administered by CRNAs with or without physician supervision.

$433 MILLION
Amount saved in the North Carolina health care system when less restrictive regulations are placed upon advanced practice nurses, according to a 2015 Duke University study.

NCANA
NC ASSOCIATION OF NURSE ANESTHETISTS