

Chapter 01: History and Evolution of Advanced Practice Nursing

Tracy & O'Grady: Hamric & Hanson's Advanced Practice Nursing, 7th Edition

MULTIPLE CHOICE

1. Which of the following is the best explanation for the creation of the Doctorate of Nursing Practice (DNP) degree?
 - a. To validate APRN's for financial reimbursement
 - b. To address increasing curriculum requirements of master's degree programs
 - c. To compete against master's degree programs
 - d. To ensure standardized curriculum ensuring independent practice

ANS: B

Although all answers are influenced by the DNP core competencies, the DNP program creation in 2004 by the American Association of Colleges of Nursing (AACN) was designed to address curriculum requirements of master's degree programs.

2. Which of the following was the first recognized area of advanced practice nursing?
 - a. Clinical Nurse Specialist
 - b. Certified Registered Nurse Anesthetist
 - c. Family Nurse practitioner
 - d. Pediatric Nurse practitioner

ANS: B

In 1931, the National Association of Nurse Anesthetists (NANA), renamed in 1939 to the American Association of Nurse Anesthetists (AANA) was the first recognized group promoting advanced nursing practice. Agatha Hodgins founded the AANM at Lakeside Hospital in Cleveland, Ohio.

3. Which factor is broadly perceived to solidify and standardize the role of the APNs over the last 25 years?
 - a. Societal forces
 - b. Lack of access to health care providers
 - c. Payment for services
 - d. Standardized curriculum development

ANS: D

As the evolution of Advanced Practice Nursing advances specific specialties and needs are identified. Through the evolution of organization and standardization these roles have solidified the APN's role in today's health care environment.

4. During the formation of early APN roles in anesthesia, which of the following increased demand for access to health care?
 - a. War
 - b. Poverty
 - c. Rural access to care
 - d. Availability of training

ANS: A

Earliest demand for nursing-provided anesthesia spiked during periods of war when numbers of physicians were inadequate. The earliest records date back to the American Civil War with the administration of chloroform. During World War I in 1917 more than 1000 nurses, some trained anesthetists, traveled into battle. Other factors such as need for rural health care came later in the validation and need for APNs.

5. In 1889, Dr. William Worrall Mayo built and opened St. Mary's hospital in Rochester, NY. He is known for some of the earliest recruitment and specialized training of nurses in which of the following roles?
 - a. Obstetrics
 - b. Anesthesia
 - c. Family nursing
 - d. Pediatrics
 - e. Research and statistics

ANS: B

In 1889, Dr. William Worrall Mayo began formally training and recognizing nurse anesthetists. This has been regarded as the earliest training in nurse-provided anesthesia.

6. In 1893, Lillian Wald established the Henry Street Settlement (HSS) House for which primary purpose?
 - a. Access to health care of rural areas
 - b. Provide the disadvantaged access to care
 - c. Establish guidelines for advanced nursing roles
 - d. Create inner-city nursing awareness

ANS: B

The HSS was established to provide nursing services to immigrants and low-income patients and their families in Manhattan. As resistance to nurse-provided care grew, standing orders were drafted from a group of Lower East Side physicians thereby circumventing then-existing legal ramifications.

7. The Frontier Nursing Service (FNS) founded in Kentucky in 1925 by Mary Breckenridge initially provided Appalachia with which type of advanced nursing care?
 - a. Surgical services
 - b. Pediatric care
 - c. Anesthesia
 - d. Midwifery

ANS: D

The original FNS provided midwifery in addition to other nursing services to Appalachian residents. Later working from standard orders developed from their medical advisory committee nurses treated patients, made diagnoses, and dispensed medications.

8. Which organization founded in 1941 under Mary Breckenridge's leadership merged with the American College of Nurse-Midwives (ACNM) in 1969?
 - a. Association for National Nurse-Midwifery (ANNM)
 - b. American Association of Nurse-Midwives (AANM)
 - c. American Nurses Association (ANA)
 - d. Council of Nursing Midwifery (ANM)

ANS: B

The American College of Nurse-Midwives (ACNM) formed under the leadership of Mary Breckenridge in 1941 to provide nurse-midwife development and collaboration for midwife development. In 1955, the American College of Nurse-Midwives was formed and the two organizations merged in 1969 after the death of Mary Breckenridge.

9. In a landmark ruling by the Supreme Court as a result of *Chalmers-Frances v. Nelson, 1936*, what legal precedent was established?
 - a. Nurse anesthesia was allowed under the nurse practice act
 - b. Nurse anesthesia was legal, if under guidance of a supervising physician
 - c. Nurse anesthesia scope of practice included anesthesia
 - d. Only trained nursing professionals could administer anesthesia independently

ANS: B

The landmark decision from the *Chalmers-Frances v. Nelson* case set national precedent for the advanced nursing practice role. It proved to be the basis for other cases over the following few decades and established that trained nurses could legally provide anesthesia care under supervision of a physician.

10. The first known establishment of the nurse practitioner role occurred in 1965 at the University of Colorado. In which area of training did this role specialize?
 - a. Geriatrics
 - b. Pediatrics
 - c. Midwifery
 - d. Anesthesia

ANS: B

The establishment of the first pediatric nurse practitioner program was in 1965 at the University of Colorado. Loretta Ford, RN and Henry Silver, MD provided a 4-month course to certified registered nurses to provide education on managing childhood health problems.

11. What has the AANA as of 2025 as the standard for entry into nurse anesthesia practice?
 - a. Masters degree
 - b. Bachelors of nursing and masters degree
 - c. Doctorate degree
 - d. No specification

ANS: C

In 2007 the AANA affirmed support that the doctor of nurse anesthesia practice be the entry of nurse anesthesia by 2025. Students entering anesthesia programs during or after 2022 must graduate with a doctoral degree.

12. Which state became the first to recognize diagnosis and treatment as part of the scope of practice of specialty nurses?
 - a. Oklahoma
 - b. South Dakota
 - c. Maryland
 - d. Idaho

ANS: D

Idaho Governor Cecil Andrus signed HB 46 and HB 207 into law on February 11, 1971. This amended the states' nurse practice act making it the first state to officially recognize diagnosis and treatment of specialty nurses. The recognition of the ability to diagnose and treat overcame an initial hurdle toward independent nursing practice.

13. The American Nursing Association (ANA) defines which requirement for the designation of a clinical nurse specialist in any specialty?
 - a. 1000 hours relevant supervised training
 - b. Masters or doctoral degree
 - c. Specialty training certificate
 - d. Two or more years of clinically relevant experience
 - e. Successful completion of certification examination

ANS: B

In 1980, the ANA specifically outlined criteria for the acknowledgment of clinical nurse specialist training programs. At that time they required graduate level training to become an expert in a relevant specialty area of nursing. Additionally, they must meet any requirements set forth by the specific professional society.