

**NURSE ANESTHETIST
(CRNA)**

NATURE OF WORK IN THIS CLASS

This is highly specialized professional nursing work involved in providing direct patient care in the Operating Room and Post Anesthesia Room. Employees in this class perform advanced clinical skills in all areas of anesthesia.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed, nor do the examples cover all the duties which may be performed.)

Conducts pre-anesthetic assessment to include assigning an ASA status, and evaluating pathology effecting the anesthetic.

Develops and implements the anesthetic plan.

Induces and maintains anesthesia for all surgical services including obstetrics and dental services.

Establishes access lines for peripheral, internal, and external jugular.

Establishes and maintains invasive and non-invasive monitoring modalities including, (but not all inclusive), long line and internal central venous pressure, arterial line, percutaneous catheter sheath, and pulmonary artery catheter.

Induces and maintains general anesthesia via mask, endotracheal tube, intravenous, and intermuscular.

Induces and maintains regional and block anesthesia, spinal, epidural, upper extremity blocks, lower extremity blocks superior laryngeal nerve blocks, intratracheal, and transtracheal means.

Provides intravenous sedation and monitored anesthesia care for dental, ophthalmology, cardioversion, electroconvulsive therapy, and diagnostic procedures.

Establishes and maintains patient airway by mask, endotracheal, endobronchial (double lumen), fiberoptic laryngoscopy, or pharyngeal airway, on patients with existing tracheostomy, and manages post-op ventilatory support as indicated, including ventilator.

Administers pharmacological agents including pre-op and post-op agonist and antagonists, antacids, anticholinergic, bronchodilator, cardioactive, dantrolene, dissociative, diuretics, histamine receptor blockade, hypnotic and sedatives, inhalational anesthetic, intravenous induction agents, insulin, local anesthetics, narcotics, neuroleptic, neuromuscular blocking agents, oxygen, oxytocic agents, steroids, and vasoactive drugs.

Recognizes and treats complications and side effects associated with the anesthetic (pre-op, inter-op, and post-op).

Interprets and responds to data from monitoring devices.

Initiates resuscitation measures using ACLS protocol.

Identifies need for blood and blood products and administers as needed following local blood administration policies.

Evaluates postanesthetic course and releases patients from the recovery room following departmental policies.

Provides post-op pain relief including epidural and intrathecal narcotics.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES, AND SKILLS

Knowledge of theories, principles, and practices of professional nursing and anesthesia.

Knowledge of clinical assessment skills.

Knowledge of the equipment and supplies of anesthesia.

Knowledge of medical-legal aspects of all types of surgery.

Knowledge of all surgical procedures and the proper positioning of patients.

Ability to apply nursing practitioner techniques to a variety of patient care in the field of anesthesia.

Ability to induce and maintain general anesthesia, and anticipate effects before they arise and to treat those that do arise under the direction of a physician, with speed and skill.

Ability to perform endotracheal intubation with skill and ease.

Ability to recognize and treat complications and side effects associated with the administration of the anesthetic.

Ability to initiate resuscitation measures using ACLS protocol.

Ability to identify the need for blood and blood products and administer as needed.

Ability to evaluate postanesthetic course and release patients from the recovery room.

Ability to provide post-op pain relief.

Ability to administer pharmacological agents for both pre-op and post-op.

Ability to provide intravenous sedation and monitor anesthesia care.

Ability to maintain patient airway with the application of the different techniques.

Ability to work well with others and promote cooperation in the department.

Ability to make independent judgement and decisions.

Ability to observe and interpret the physical manifestations of the patient's condition which may hasten or delay recovery.

Ability to communicate effectively, orally and in writing.

Ability to maintain records and prepare reports.

Skill in the use and maintenance of all anesthetic equipment and supplies.

MINIMUM EXPERIENCE AND TRAINING

Graduation from a recognized college or university with a Bachelor's degree in nursing; and, graduation from a school/program for Nurse Anesthetists that is recognized and accredited by the American Association of Nurse Anesthetists.

NECESSARY SPECIAL QUALIFICATIONS

- a) Possession of a current license to practice as a professional nurse on Guam.
- b) Possession of a current license to practice as a Nurse Anesthetist on Guam.
- c) Current certificate in Basic Cardiac Life Support (BCLS) and Advanced Life Support (ACLS).
- d) Must apply for privileges as an Allied Health Professional through the GMHA Medical Staff.

ESTABLISHED: MARCH 1992
ISSUED: MARCH 1992

PAY GRADE: O



FELIX P. CAMACHO
Executive Director
Civil Service Commission