 **Veterinary Anesthesia Technician II Standard Job Description**

**Classification Title:** Veterinary Anesthesia Technician II

**FLSA Exemption Status:** Non-exempt

**Pay Grade:** 9

**Minimum Pay:** $21.33

**Job Description Summary:**

The Veterinary Anesthesia Technician II, under general, provides clinical support to veterinarians in the delivery and instruction of primary patient care and anesthesia services.

**Essential Duties and Tasks:**

**35% Clinical Support and Instruction**

* Assists faculty, residents, interns, and students with patient care.
* Facilitates the instruction of professional curriculum veterinary medical students.
* Instructs and assists students in designing anesthetic protocols.
* Performs or assists veterinary students in recording patient medical information.
* Instructs and assists students in inducing and maintaining anesthesia in a variety of animal species.

**25% Anesthesia Administration and Monitoring**

* Performs and instructs students in catheterization techniques and the administration of pre-medicants, induction agents, inhalant anesthetics, and appropriate analgesics.
* Monitors anesthetized patients and instructs students in proper anesthesia recovery techniques.
* Ensures that the proper equipment is available and functional to facilitate patient safety.
* Recognizes and manages peri-anesthetic cardiac arrhythmias and disturbances in blood electrolytes, acid-base homeostasis, and perioperative pain.
* Assesses and solves anesthetic machine complications as necessary.

**20% Patient Preparation and Care**

* Assists students and staff in preparing patients for surgical procedures, including proper clipping and aseptic surgical site preparation.
* Performs critical and intensive nursing care or life-sustaining emergency care as needed.
* Ensures that all medications and controlled substances used are properly documented and accounted for.
* Prepares and administers medications and ensures that all charges and fees are captured and correctly entered into the medical record.
* Provides physical patient restraint for safe handling of multiple species of patient animals.

**15% Equipment Maintenance and Inventory Management**

* Arranges for equipment maintenance when necessary and logs any maintenance for inventory control of capital equipment within the service area.
* Maintains and operates point-of-care laboratory equipment and patient monitoring equipment.
* Maintains and supervises a sanitary and well-organized service area.
* Restocks supplies, drugs, and solutions, and cleans and repackages items for sterilization specific to the service area.
* Helps provide oversight for faculty, staff, and students in the service area-specific safety procedures.

**20% Duty Title (for the department's use)**

* Remaining Percentage Can Be Determined by Department to Meet Business Needs or Can Be Incorporated into Percentages Above.

**Required Education and Experience:**

* Associate degree in veterinary technology or related field, or equivalent combination of education and experience.
* Four years of related experience.

**Required Licenses and Certifications:**

* None

**Required Knowledge, Skills, and Abilities:**

* Basic computer skills in word processing, spreadsheets, and billing entry.
* Working knowledge of veterinary equipment used within a veterinary teaching hospital.
* Strong animal handling skills.
* Ability to communicate effectively and positively at all levels within the anesthesia service and the Veterinary Medical Teaching Hospital.
* Ability to multitask and cooperate with others.
* Knowledge of high flow/low flow anesthesia.
* Familiar with injectable and inhalant anesthesia.

**Machines and Equipment:**

* Anesthesia equipment: 10 hrs.
* Laboratory equipment: 5 hrs.
* Patient monitoring & ventilator: 15 hrs.
* Computer: 5 hrs.

**Physical Requirements:**

* No inhibiting allergies to animals, dust, or hay.
* Ability to lift and move heavy objects.

**Other Requirements and Factors:**

* Persons in this position are considered essential when the University declares an emergency, campus closure, class cancellations, etc., and are therefore required to report to work and remain on duty unless/until relieved by the direct supervisor.
* Requires working different shifts and participating in On Call coverage.
* Participates in emergency duty coverage during veterinary student absences and for holidays.
* May be required to work alternate shifts, overtime, holidays, weekends, and/or on-call duty.

**Is this role ORP Eligible? If so, it needs to meet the criteria on the** [**Rules and Regulations of the Texas Higher Education Coordinating Board**](https://reportcenter.highered.texas.gov/reports/data/user-friendly-version-of-ch-25/)**.**

**Yes**

**No**

**Does this classification have the ability to work from an alternative work location?**

**Yes**

**No**