**Veterinary Technician I Standard Job Description**

**Classification Title:** Veterinary Technician I

**FLSA Exemption Status:** Non-Exempt

**Pay Grade:** 7

**Minimum Pay:**

|  |  |
| --- | --- |
| Location | Minimum Pay |
| Bryan / College Station \* | $19.00 |
|  Galveston / Houston  | $21.71  |

**\***TAMU locations not listed will follow the Bryan/College Station rate.

**Job Description Summary:**

The Veterinary Technician I, under supervision, assists in the treatment of animals admitted to the Veterinary Medical Teaching Hospital under the supervision of a professional staff member or Veterinary Technician II or higher. Provides assistance to the professional staff and helps to maintain a sanitary and functionally well-organized service within the Veterinary Teaching Hospital.

**Essential Duties and Tasks:**

**30% Clinical Support and Instruction**

* Assists in providing clinical support to faculty veterinarians in the delivery and instruction of primary care, diagnostic services, community practice medicine, and zoonotic disease control.
* Assists in the instruction of interns and students.
* Instructs, guides, and supervises students in proper clinical techniques to support patient care.
* Assists and instructs in the performance of diagnostic procedures and examinations.
* Assists in clinical research efforts to include record keeping and data management.

**20% Patient Care and Monitoring**

* Collects patient medical history, and assists in patient medical evaluation, fluids administration, and replacement therapy.
* Monitors patients to detect any change in their clinical status and keep patients clean.
* Administers and monitors patient medication and diet as prescribed.
* Assists professional staff to perform critical and intensive nursing care or life-sustaining emergency care as needed.
* Performs pain score assessments.

**15% Anesthesia and Surgical Assistance**

* Assists and instructs students with administration of preanesthetic and anesthetic agents, intubation of patient animals, and monitoring their physiologic status during anesthesia.
* Administers anesthetics, maintains anesthesia, calculates drug doses, provides, and instructs students on proper recovery and monitoring techniques.
* Performs aseptic patient preparation.
* Assists in the recovery of anesthetized patients.
* Assists in the scheduling of surgical procedures, providing communication to all necessary areas of the hospital.

**10% Laboratory and Diagnostic Procedures**

* Performs or assists with the collection of patient’s blood, urine, and tissues and ensures the proper submission procedure.
* Performs laboratory tests (NOVA, PCV/TS, Alpha Track, BG, Lactometer, IDEXX, Procyte, IDEXX Catalyst, IDEXX Sedivue, ISTAT, Snap tests, Canine and Feline Alvedia Blood Type test, Canine and Feline Alvedia Cross Match Test, Urinalysis).
* Assists clinicians and students with laboratory sample collection.

**5% Equipment and Inventory Management**

* Maintains a supply inventory and replenishes stock within the assigned service.
* Performs maintenance service checks and minor repairs to assigned equipment.
* Maintains equipment within the service area to include the ultrasound machine, the electrocardiograph, various computers and printers, the Doppler, the Marquette Transcope, and the Holter Monitors.
* Cleans, repackages, and sterilizes surgical supplies.

**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, biomedical science, animal science, a related area, or equivalent combination of education and experience.
* No experience required

**Required Licenses and Certifications:**

* None

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

* Basic computer skills
* Demonstrates knowledge of medical math
* Able to appropriately handle and restrain feline and canine patients with methods that are both fear free and/or feline friendly.
* Ability to communicate professionally, effectively, and positively with all individuals in a veterinary medical teaching hospital setting.
* Ability to plan and organize effectively.
* Ability to multitask and work cooperatively with others.

**Machines and Equipment:**

* Fluid infusion pumps & syringe pumps: 4 hours
* Oxygen equipment & anesthetic machines: 2 hours
* Laboratory equipment (NOVA, centrifuge, etc.): 4 hours
* Monitoring equipment (ECG, Doppler, etc.): 4 hours Computer: 4 hours
* Resuscitation equipment: 4 hours
* Stat lab equipment trouble shooting and maintenance: 2 hours

**Physical Requirements:**

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

**Other Requirements and Factors:**

* This position is security sensitive.
* This position requires compliance with state and federal laws/codes and Texas A&M University System/TAMU regulations and procedures.
* Works to cover shifts, or take emergency call, on evenings, weekends, and holidays as required.

**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**

[x]  **No**

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

[ ]  **Yes**

[x]  **No**