

# The University of Texas at San Antonio

## *Job Description*

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Job Title: Veterinary Technician

Code: 14450

Salary Grade: 59

FLSA Status: Exempt

Department/Division: Laboratory Animal Resources Center/Research Administration

Reports To: Quality Assurance & Training Coordinator

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## *Summary*

- Function: Perform highly technical skills in the care of animals within research facilities.
- Scope: Responsible for performing duties in the documentation and triage of all laboratory animal health cases.

## *Duties*

- Typical:
  1. Performs medical surveillance, diagnostic support and treatment of clinical cases, which include identification of sick animals, contacting investigators, following veterinary orders and documentation of cases.
  2. Performs Sentinel testing program and animal health monitoring.
  3. Assists QA/Training Coordinator with various aspects of the training program, including conducting classes and setting up for various hands-on workshops.
  4. Assists QA/Training Coordinator with environment monitoring, including: water purity and chlorine levels at all facilities; microbial testing of cages, racks, wire tops, water bottles, autoclaves, cage washers and anything that comes in contact with animals; and room sanitation.
  5. Assists QA/Training Coordinator with equipment monitoring, including: hoods certification; validation of LARC instrumentation; and Edstrom watering system.
  6. Coordinates and performs anesthesia equipment training, scheduling, maintenance and set up for PI use. Maintains gas anesthesia equipment certification of all PI and LARC systems.
  7. Monitors surgeries in PI labs.
  8. Assists with the pick and delivery of animals to and from other institutions.
  9. Oversees the maintenance and restock of LARC diagnostic/veterinary supplies, equipment and procedural rooms.

<p>10. Keeps detailed and accurate records of health evaluations and surgical procedures.</p> <p>11. Performs routine veterinary technical skills including: administration of various therapeutic measures by IV,IM,SQ, topical oral routes, etc; proficient animal restraint techniques; tissue sampling; other routine animal manipulations.</p> <p>12. Develop and implement lab animal enrichment programs.</p> <p>13. Communicate efficiently and effectively both verbally and in written form with co-workers and research investigators.</p> <p>14. Assists QA/Training Coordinator with implementation of Occupational Health and Safety Program.</p> <p>15. Assists in providing leadership, animal health training and guidance to other laboratory personnel</p> <p>16. Performs other duties as assigned.</p> <p>• <u>Periodic:</u></p> <p>1. Assists the Assistant Director in animal care duties.</p>
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***Education***

<b>Required</b>	<b>Preferred</b>
Associates Degree in Science from an accredited institution.	Bachelor’s degree in Science from an accredited institution.

***Other Requirements***

<b>Required</b>	<b>Preferred</b>
At least one of the following: 1) Licensed as a registered Veterinary Technician (RVT) or 2) AALAS certification at the ALAT level and the ability to obtain certification at the LAT level within 18 months of hire date.	N/A
Demonstrate excellent organizational, time management and record keeping skills.	
Ability to perform highly technical veterinary skills while maintaining the highest level of accuracy.	
Criminal Background Check (CBC).	

***Experience***

<b>Required</b>	<b>Preferred</b>
Two years of experience as a veterinary technician.	Similar experience in a laboratory environment or working with laboratory animals.

### *Equipment*

<b>Required</b>	<b>Preferred</b>
Personal computer, Microsoft Word and Excel, and standard office equipment.	N/A
Knowledge and use of typical animal laboratory equipment such as anesthesia equipment, aseptic surgical equipment, biological safety cabinets, laminar flow hoods, autoclaves, cages, washers and racks.	

### *Working Conditions*

<b>Usual</b>	<b>Special</b>
Typical animal laboratory environment. Exposure to animal vivarium and laboratories with animal or other biological hazards.	Occasional evening, weekend and holiday hours.

### *Supervision*

<b>Received</b>	<b>Given</b>
Determines own work methods and solves problems utilizing technical and specialized knowledge and experience, resulting in minimal supervision while work is in process.	Indirect supervision and guidance given to lab technicians.

### *Accuracy*

Highest level of accuracy is critical in all phases of the duties performed.
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### *Security Sensitive*

Specific job requirements or physical location of some positions allocated to this classification may render the position security sensitive, and thereby subject to the provisions of section 51.215 Texas Education Code.
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### *Internal Control*

Within the scope of position duties, responsible for seeing that operations are effective and efficient, assets are safeguarded, reliable financial data is maintained, and applicable laws, regulations, policies, and procedures are complied with.
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