Title: Laboratory Animal Technician 1

Pay Scale Group: 77B

Essential Function

Under direct supervision from designated supervisor, maintain sanitation and husbandry programs for a variety of animal species, housing systems, and equipment. Assist in maintaining the health of a variety of laboratory animals following Standard Operating Procedures (SOPs).

Characteristic Duties

1. Perform duties of Laboratory Animal Aide (LAA) positions plus:

2. Maintain sanitation and husbandry programs for a variety of animal species, housing systems, and equipment in accordance with written SOPs. Maintain records on daily log sheets and other forms in accordance with SOPs. Provide basic and special care for cage level barrier housed transgenic and knockout genetically engineered rodents.

3. Observe, record, and report on the health status of animals; determine acceptability of an animal to be maintained in university facilities. Receive, properly identify, and transfer animals to holding cages based on written, oral, or picture directions. Monitor environmental conditions for a variety of animal species (temperature, relative humidity, illumination requirements, air flow, etc.) and report out-of-range conditions to Laboratory Animal Medical Services (LAMS) management. Report any facility problems to LAMS management.

4. Assist the veterinary clinical staff with restraint and treatment of animals; administer medications and special diets; collect specimens/samples. Maintain records on daily observations and report any and all observed health problems.

5. Assist research staff, LAMS staff, and students with restraint of animals and special housing per supervisor approved service requests.

6. Assist with the maintenance of rodent breeding programs, including weaning and identification.

7. Maintain equipment and perform minor repairs; operate cage washers, autoclaves, and laundry washers and dryers. Prepare special protective clothing for use in barrier animal holding areas.

8. Assist with training of LAAs. May coordinate the work of LAA positions.

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**Unusual Working Conditions**

- Subject to animal bites and diseases; exposure to animal waste, urine, feces, blood, dander (allergens), and odors; exposure to physical, chemical, and biological hazards (for example: carcinogens, radioactivity, acids, and cleaning agents); pushing of heavy carts.

**Minimum Qualifications**

- Must have a high school diploma or GED with one year related experience; -OR- be a graduate of a vocational technical high school in animal care (no experience necessary); -OR- have an Associate's degree in Animal Science or Veterinary Technology (no experience necessary). Must pass a physical examination and test negative for active infectious tuberculosis prior to starting employment. Must have the ability to lift up to 40 pounds. Some positions may require a current valid driver’s license with an acceptable driving record.

**Career Path**

- A Laboratory Animal Technician 1 (LAT 1) will be eligible for promotion to Laboratory Animal Technician 2 (LAT 2) provided the employee meets the following criteria:
  1. completes all requirements of the LAT 1;
  2. meets the minimum qualifications of LAT 2;
  3. satisfactorily completes probation;
  4. must have a performance and attendance record that consistently meets or exceeds standards;
  5. plus any combination of experience, degree or American Association for Laboratory Animal Science (AALAS) certification or Vocational school diploma/certification (animal care), as outlines in the departmental Upward Mobility Program.

- The employee must submit a written request to progress to the next level.