

Clark Atlanta University
Job Description

Position Title:	Laboratory Animal Health Technician II
Employee:	
Department:	CCRTD
Reports To:	Dr. Daqing Wu

The following statements are intended to describe the general nature and level of work to be performed. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified.

General Function (Description):

Performs daily clinical observation of all animal colonies and treatment of disease or injured animals. Performs clinical testing of fecal, fluid, and histopathology, and serology, and virology. Assist investigators with surgery, research projects, anesthesia, analgesia, euthanasia, pre and postoperative care, and the training in animal techniques.

Examples of Duties and Responsibilities:

- Performs daily clinical observation all animal colonies; treatment of all sick, injured, and distressed animals; health monitoring and quarantine of all newly arrived animals.
- Assists in providing colony management of mice and rats including: daily health monitoring, selecting and breeding animals, weaning offspring, permanent animal identification, tail clipping for genetic monitoring and accurate breeding records.
- Performs pre and postoperative care and assists in surgeries.
- Maintains accurate clinical and diagnostic records for health monitoring, treatments, surgery, and euthanasia.
- Prepares and maintains adequate supply of solutions, medications, and supplies for diagnostic, and research projects.
- Prepares samples or live animals for transportation to diagnostic laboratories for clinical evaluations.
- Provides training to investigators, technical staff, and students in restraining animals, fluid and tissue collection.
- Maintains diagnostic equipment, surgical instruments/equipment.
- Maintains surgical suite, necropsy and procedure rooms.
- Performs animal husbandry duties, as assigned.

Knowledge, Skills and Abilities

- Knowledge of federal, state, local regulations related to the care and use of laboratory animals.
- Knowledge of the anatomical and physiological differences of animal species.
- Knowledge of personnel safety and biohazard containment.
- Knowledge of the principals of disease control.
- Knowledge of the treatment and medication of laboratory animals.
- Skills in assisting with surgical procedures and pre and postoperative care.
- Skill in administering and mixing various types of medications.
- Skill in giving anesthesia, analgesia, and performing euthanasia for different animal species.
- Skill in administering various types of medications.

- Skill in with withdrawing fluids, collecting fecal samples, rectal or nasal swabs, and garage of laboratory animals.
- Knowledge of the principals of asepsis.
- Ability to train and instruct Laboratory animal technicians, investigators staff, and students.
- Knowledge of computer hardware and software, including word-processing and spreadsheet programs.
- Skill in animal husbandry.

Minimum Hiring Standards:

<p>Education</p>	<p>Bachelor’s Degree in Animal Science or related field; minimum three (3) years’ experience in veterinary or animal lab setting and LAT Certification by American Association for Laboratory Animal Science within a year of start date. Must have a valid Georgia’s Driver’s License.</p> <p>OR</p> <p>Associate degree in Animal Science or related field; minimum four (4) years’ experience in veterinary or animal lab settings and LAT Certification by American Association for Laboratory Animal Science. Must have LATG Certification by American Association for Laboratory Animal Science within a year of start date. Must have a valid Georgia’s Driver’s License.</p> <p>OR</p> <p>High School Diploma or equivalent required; minimum of five (5) years of veterinary or lab setting. LAT Certification by American Association for Laboratory Animal Science. Must have LATG Certification by American Association for Laboratory Animal Science within a year of start date. Must have a valid Georgia’s Driver’s License.</p>
<p>NOTE:</p>	<p>As a condition of continued employment, all Animal Health Technicians must be ALAT certified by AALAS within two (2) years from date of employment. Preference given to licensed veterinary technicians.</p>
<p>Years of Experience Required</p>	<p>Described in “Education”</p>
<p>Years of Management/Supervisor Experience</p>	<p>At least two (2) years</p>