

Zoological Society of Philadelphia

Title: Veterinary/Laboratory Technician

Department: Animal Health

Classification: Full-time Regular

Description:

Under the direction of the Senior Veterinary team, the Veterinary/Laboratory Technician provides health care to Philadelphia Zoo's animal collection by providing assistance and support to the veterinarians with the comprehensive preventative medical and treatment program for the Zoo's animal collection. The Technician will assist during animal examinations, treatment and surgeries; analyze clinical pathology and other samples; care for hospitalized animals, and hand-rear baby animals as necessary. Advances the educational mission of the department by assisting in the clinical instruction of veterinary, pre-veterinary and technician students and volunteers as well as collaborates with other departments of the zoo to carry out the mission of the Philadelphia Zoo.

Essential Functions:

- Prepares for, assists during, and cleans up after anesthetic/surgical procedures in the hospital and on zoo grounds, including anesthetic induction, intubation, catheter placement, fluid therapy, and use of monitoring equipment.
- Performs clinical pathology testing including manual CBC techniques including differential analysis on mammals, birds, reptiles and amphibians, use of blood chemistry analyzers, urinalysis, parasitology, microbiology, and cytology.
- Calculate dosages, formulates, prepares and administers or dispenses medication prescribed by staff veterinarians.
- Provides proper husbandry care, nursing care, record keeping and treatments of hospitalized patients or newly arrived animals being held in quarantine, including feeding and enclosure cleaning. Consults with nutritionist, curators and keepers as needed on care and training.
- Provides proper care, feeding, cleaning and record keeping of animals being hand-reared.
- Performs/assists with radiographic studies.
- Provides training/instruction for as appropriate for veterinary residents, veterinary and veterinary technician students, new department employees and visiting veterinary professionals.
- Participates in Animal Health Center tours and public relations events as requested by development/communications or other departments.
- Assists keeper staff in implementation of operant conditioning training programs to facilitate veterinary care.
- Performs other duties as assigned.

Knowledge & Skills Required

- Degree from an AVMA accredited veterinary technician program, PA license or license eligible.
- Minimum of 1 year clinical experience. Experience in hematology with multiple species, including birds, reptiles and amphibians, microbiology, cytology, parasitology, urinalysis.
- Experience working with captive exotic animals, zoo experience highly preferred.
- Must be able to work a flexible schedule, including weekends, holidays and overtime as required.

See full job posting @ <https://philadelphiazoo.org/job-opportunities/>