JOB SUMMARY

Assists the Senior Director of Animal Health in managing the health of the animal collection of the Dallas Zoo and The Children’s Aquarium at Fair Park, including performing examinations, diagnostic testing, diagnostic imaging, diagnosis and treatment of disease, clinical research, and preventive medicine.

SPECIFIC DUTIES AND RESPONSIBILITIES

- Maintain a regular preventive medicine program for the animal collection of the Zoo and Aquarium, including preshipment exams & testing, quarantine, routine exams, diagnostic imaging, dentistry’s, vaccinations, fecal parasite exams, zoonotic disease control, contraception, nutrition, and post-mortem exams.
- Monitor general health and well-being of the collection and continually assess and improve the preventative health care protocols.
- Perform diagnostic testing and provide medical and surgical treatment for sick or injured animals, including tranquilization or sedation of animals for medical treatments or shipments, appropriate blood, tissue, and other laboratory testing, and management of hospitalization as indicated.
- Maintain accurate and thorough computerized medical records using ZIMS.
- Administer and instruct other staff members in the administration of medication to animals.
- Supervise the handling and restraint of animals requiring examination, treatment or hospitalization.
- In conjunction with the staff nutritionist, make recommendations and participate in the planning and modification of the nutrition program for the animal collection.
- Participate in environmental enrichment program and behavioral training program for medical procedures.
- In conjunction with animal care staff, make decisions for animals to be removed from exhibits for medical reasons.
- Help manage outgoing preshipment program, including communication with receiving institutions, examining animals before shipment, performing and evaluating requested preshipment tests, and issuing health certificates.
• Help manage incoming animal quarantine program, including communication with sending institutions, examining animals during quarantine, performing and evaluating required quarantine testing, and review of medical records of incoming specimens.
• Perform postmortem exams to establish causes of death, and prepare submission of collected tissues for histopathology and other testing.
• Help manage the senior veterinary student externship program by mentoring and teaching veterinary students.
• In the absence of the Senior Director of Animal Health, supervise the Hospital staff (a hospital manager, four veterinary technicians, and three hospital keepers) and attend interdepartmental meetings.
• Cultivate and promote a constructive team approach within the Hospital and with other departments.
• Provide technical training to improve the skill level of other staff members.
• Serve on-call for emergency duty on a rotational basis with other veterinarians.
• Serve as member of the Emergency Immobilization Team & ensure staff readiness via participation in regular target practice and drills.
• Help ensure zoo compliance with all state and federal regulations and accreditation guidelines relating to animal care, husbandry, and shipments, including USDA and AZA.
• Produce and submit case studies and novel research articles to peer-reviewed journals.
• Represent the zoo at conferences with case reports and research presentations.

QUALIFICATIONS

• Must have and maintain excellent surgical and medical skills, including experience with general anesthesia in a broad range of taxa.
• Minimum of five years full-time clinical zoological medicine experience and graduation from an AVMA-accredited school of veterinary medicine required.
• ACZM Board Certification or Board eligibility is preferred.
• Must have valid Texas driver's license.
• Must be licensed to practice veterinary medicine in Texas within 6 months of start of employment.
• Must be able to obtain and maintain USDA/APHIS accreditation (Level 2).

To apply for this position, please follow this link: https://app.jobvite.com/j?aj=oA9WbfwA&s=ACZM