**Laboratory Technician (Part-time)**

**Position Summary:**

Reporting to the Senior Veterinarian, this position aids the Animal Health department with diagnostic tests. The primary responsibility will be the operation and maintenance of the elephant endotheliotropic herpes virus (EEHV) PCR lab. Additional duties include completing other diagnostic lab work such as hormone analysis, complete blood counts, chemistry panels, etc.

**Responsibilities/Duties:**

* Performs laboratory work which involves duties such as performing diagnostic tests on blood serum or plasma, urine, fecal samples, and mailing samples to appropriate laboratory for testing
* Performs EEHV PCR ensuring consistent, accurate, and timely results
* Maintains exceptional quality control and cleanliness of the lab
* Maintains inventory of necessary lab equipment and supplies to ensure PCR and other diagnostics can be performed at any time
* Organizes and completes recommended routine maintenance of lab equipment
* Maintains accurate records of lab results in accordance with protocols
* Effectively communicates with veterinarian regarding findings
* Reviews literature to maintain and keep current on knowledge of EEHV diagnostic recommendations
* Trains Animal Health team staff to perform lab functions during times of absence
* In conjunction with Senior Veterinarian, collaborates with colleagues both internally and externally on research projects and publications
* Other duties as assigned

**Desired Qualifications**

 *Education & Experience*

* An Associate’s or Bachelor’s degree in a science-related field
* 1+ years of experience working in a laboratory, particularly with PCR

*Required Knowledge, Skills & Abilities*

* Experience setting up, running, reading lab tests, and operating laboratory equipment, particularly the ability to set up molecular reactions, specifically PCR (Polymerase Chain reaction).
* Ability to develop and sustain effective working relationships within the team and organization, work with diverse personalities, and have excellent interpersonal and communication skills.
* Excellent attention to detail and organizational skills with a high degree of independence and ability to multi-task and shift priorities as needs change.
* Requires an individual who is highly professional, motivated, proactive, and mature.
* Appropriate professional appearance, attitude and personality to work effectively with team members and visitors.
* Be timely and reliable in attendance and performance.