



Research Veterinarian

The Vaccine and Infectious Disease Organization - International Vaccine Centre (VIDO-InterVac), a research organization at the University of Saskatchewan in Saskatoon, Canada, is seeking a Clinical Veterinarian for its clinical research group. The clinical research group is currently comprised of three Veterinarians and nine Animal Care Technicians/Husbandry personnel and is responsible for the care of all animals used in experimental research. This includes work with small and large animal species in containment level 2 and level 3. The group works closely with scientists at VIDO-InterVac to help understand infectious diseases of humans and animals and to develop effective strategies for improving human and animal health.

Representative Duties

- Supervises research trials and ensures all treatments, clinical monitoring and sampling procedures are correctly performed. Accurately documents results from start to finish of trials.
- Provides direct supervision to Animal Care Technicians and ensures day-to-day performance and development at established standards.
- Plans, coordinates and schedules clinical and surgical research trials with Animal Care Technicians to meet research goals and timelines.
- Helps to develop novel large and small animal models, including surgical models, in consultation with scientists to support their specific research requirements.
- Collects tissue samples for laboratory analyses including pre- and post-trial samples in both treated and control animals.
- Assesses gross pathology and evaluates the extent of anomalies in terms of degree of severity, volumes, or spread. Records all findings.
- Ensures bio-security processes and protocols are consistently applied in the animal care area.
- Assists Scientists in writing Animal Use Protocols and Standard Operating Procedures for submission to the University Animal Care Committee (UACC) for approval.
- Provides budget estimates for animal trials.

Qualifications

- DVM degree with knowledge encompassing multiple species.
- Must have surgical and clinical skills.
- Must be eligible for licensure to practice veterinary medicine in Saskatchewan.
- Valid driver's license.
- Pathology training would be an asset, as would competency in ultrasound use and interpretation.

Inquiries regarding this job posting can be submitted to Raf Jamil, Associate Director Human Resources at raf.jamil@usask.ca. Visit www.vido.org/careers/current-opportunities to apply. Applications will be reviewed on an ongoing basis until suitable candidates are found.