



**Animal Health Technician (FT-Paternity leave – 6 months)
Reference 17-08**

Posted: February, 2017

About us:

At Arbutus, we have a vision: to cure chronic Hepatitis B virus (HBV). We have a dedicated and innovative team and we are uniquely positioned to transform the HBV treatment landscape. We are developing a portfolio of drug candidates with multiple mechanisms of action that we believe will result in a combination therapy to cure HBV. Arbutus Biopharma has offices and research facilities in Burnaby, Canada and Doylestown Pennsylvania, USA.

If you are looking to join a team with a proven track record in drug discovery and development, and are as passionate as we are, we want to hear from you.

About the role:

Arbutus has an opportunity for an Animal Health Technician to join our team in Burnaby. The use of animals for research is a privilege. Research involving animals is carried out only when there are no available alternatives, when the project has demonstrated merit, and only when there is assurance that the animals will be cared for humanely by well-trained professionals.

The Animal Health Technician reports to the Senior Manager, Core Facility, and is responsible for the detailed technical procedures that support the scientific research conducted during the execution of *in vivo* studies, including the care & use of the animals in Arbutus' Core Facility.

Responsibilities will include:

- Support the scientific research staff in the execution of *in vivo* studies, by ensuring that studies are conducted according to the protocol. This includes, but is not limited to, interpreting *in vivo* protocols, scheduling study dates, creating in-life files, gathering resources and preparing materials necessary to complete the study and data entry;
- Provide technical support for *in vivo* studies, including:
 - Perform routine technical procedures in rodents, such as test article administration via the intravenous, oral, intraperitoneal, subcutaneous and intramuscular routes; Hydrodynamic injections and inoculation of viruses, animal observations, tissue/blood collection, necropsy, and reporting of results;
 - Perform detailed surgical procedures using aseptic surgical technique and provide monitoring and post-operative care;
- Administer, maintain and monitor anaesthetics (gas and injectable); and analgesics;
- Achieve objectives by working with a variety of investigators, groups and project teams. Provide regular updates as to the status of objectives and studies to the manager and the lead investigator of a project on a regular basis;

- Perform other facility related procedures, such as the creation of work instructions, wipe tests, record keeping, inventory maintenance, document review and database management;
- Participate in various committees and meetings;
- Other required duties will include, but not be limited to, general husbandry, general monitoring of animal health, weighing and identifying experimental animals;
- Other duties as assigned.

Qualifications:

- A Diploma in Veterinary or Animal Health Technology, with a minimum of 3 years related experience working with animals. CALAS certification at the RLAT or RLAT(R) level is desirable.
- A working knowledge of animal related standards, CCAC guidelines and federal, provincial and local requirements is required.
- Progressive experience in a research environment with hands-on experience across a range of animal species, particularly rodents.
- Experience with hydrodynamic injections, surgical techniques in rodents would be an advantage.
- This position requires a high level of technical skill, organization and initiative, and a proven ability to work in a group and independently. The candidate must have the ability to follow established policies, guidelines, procedures and objectives. In addition, they must possess the ability to understand and problem solve issues.
- Good record keeping and attention to detail are essential as the candidate will assess and document clinical observations, body weight data, food and water consumption data, environmental data, and other data on the appropriate data collection system.
- The successful candidate must have strong interpersonal skills, excellent communication skills and the ability to interact positively with other team members in a dynamic environment, as well as have compassion and sensitivity for animals.
- This position will require flexibility to accommodate a shifted work schedule that will involve evenings, weekends and holiday work.

Contact Information:

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 Burnaby, BC V5J 5J8
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 web: arbutusbio.com

How to Apply:

We invite you to send your cover letter and resume in PDF format, to careers@arbutusbio.com. Please ensure your submission is in PDF format (ideally in one document) indicating your surname in the filename (**for example: SmithJane-cover-CV.pdf**) and position title and reference number in the subject line of the email ("**Animal Health Technician 17-08**").

About your Application:

At Arbutus we value diversity and encourage applications from all qualified candidates.

We greatly appreciate your interest in being a part of our team; however, because of the volume of resumes received, we are only able to contact you should you be considered for a position. We will keep your resume in our database for one year, and contact you should a position that matches your skills become available.