



Principal Scientist, Biology (Clinical Virology)

Reference 17-14

Posted: January 2018

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 Warminster, Pennsylvania, USA.

About the role:

Arbutus has an opportunity for an independent, motivated Principal or Sr. Principal Scientist, Biology (Clinical Virology) to join our Biology team in Warminster. Our Biology team provides support for Arbutus' HBV focused antiviral and immunology small molecule drug discovery efforts. Reporting to the VP, Biology, the Principal Scientist, Biology will act as a liaison between research and clinical development to coordinate analysis of clinical samples for virological and immunological biomarkers, and will coordinate research support of clinical trials.

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.

Responsibilities will include:

- Apply expert knowledge to successfully deliver on Arbutus clinical development and clinical operations goals
- Provide input in biomarker sampling, collections and general requirements in clinical trial study design in coordination with the clinical team
- Oversee and coordinate with Clinical Operations the distribution, collection and shipments of the samples from the trial sites to CROs for the quantitation of viral parameters
- Analyze data and prepare appropriate presentations and reports required for regulatory submissions
- Develop improved methods to detect viral biomarkers, including hands-on laboratory research
- Be accountable for the communications between research and the clinical team
- Mentor junior staff to provide scientific leadership within a matrix team environment
- Represent clinical virology at project team meetings and to other internal audiences of all levels
- Independently stay aware of the current literature in the field
- Implement innovative solutions to the problems at hand
- Other responsibilities as assigned, including execution of experiments and procedures in support of development / clinical candidates

Qualifications:

- Ph.D. in Molecular Biology, Cell Biology, Virology, Immunology, or other relevant biological science and minimum 8 years of relevant experience with a proven record of accomplishment in Clinical Virology
- Minimum 5 years of experience with coordinating clinical virology or biomarker samples and data analysis, especially Next-Gen Sequencing analysis

- Experience with HCV and/or HBV is preferred
- Knowledge of the drug discovery and clinical development process
- Strong project manager; ability to efficiently coordinate internal team efforts as well as work performed at CROs
- Excellent written and oral presentation skills; proven ability to effectively present to a variety of audiences
- Recognized and consulted by colleagues in and outside the company as an expert
- Proficiency with Microsoft Office programs, including Outlook, Excel, Word, and PowerPoint
- Effective team player, and able to deliver high quality results under tight timelines

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) and indicate the position title and reference number in the subject line of the email ("**Principal Scientist, Clinical Virology [reference #17-14]**").

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.