Postdoctoral Position in Virology & Molecular Microbiology
Dr. Pang Lab

A postdoctoral fellow position is available in Dr. Xiao-Li Pang’s lab at the Department of Laboratory Medicine and Pathology. The candidate will join the Alberta Provincial Pediatric EnTeric InFecTion TEAM (APPETITE) to conduct the study on the causes of pediatric gastroenteritis. Our group is interested in the enteric viruses and use molecular technologies to identify and characterize viruses in clinical samples, such as fecal and swab samples. Successful applicant will mainly focus on manuscript writing, as well as conducting the investigation on enteric viruses. The research will take place at the Provincial laboratory for Public Health located at University of Alberta Hospital. This position has a one-year term until March 2020.

Qualifications:

- PhD in molecular biology, virology, microbiology, infectious diseases or related field with good publication records
- Experience in working at BL2 bio-containment laboratories
- Experience in cell culture, and molecular technologies including PCR, RT-PCR, real-time quantitative PCR, DNA sequencing
- Experience in conducting data analysis with statistical tools such as SPSS, STATA
- Strong computer skills including Microsoft Word, Excel and PowerPoint
- Excellent oral and written communication skills

To Apply:
Candidates should send a cover letter, the current curriculum vitae and contact information for three referees by email to:

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Email: xiao-li.pang@ahs.ca

Closing date: position open until filled

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta offers appointments on the basis of merit. We are committed to the principle of equity in employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities and Aboriginal persons.