



### *Postdoctoral Fellowship in Pharmacogenomics/ Personalized Medicine*

The successful candidate will lead research projects that use genetic research strategies to ultimately prevent adverse reactions in paediatric patients. This is a key role in a large-scale project that aims to identify genetic determinants of severe childhood adverse drug reactions. This project uses innovative, large-scale genomic analysis strategies to define ADR causal genes and to develop predictive tests to offer personalized dosing recommendations for commonly used drugs.

Successful candidates will hold a PhD in genetics, pharmacology, or related field and a minimum of 3 years related experience in high-throughput genotyping and statistical analysis of association studies. The candidate must be experienced working with large datasets. Up-to-date knowledge of scientific tools and technologies of genomics is required. An understanding of pharmacology, drugs, and pharmacogenomics is a strong asset. This position is grant funded and salary is commensurate with qualifications and experience. Expected start date is Aug-Dec, 2018. If interested, please submit covering letter, CV and three references to:

Dr. Colin Ross

[colin.ross@ubc.ca](mailto:colin.ross@ubc.ca)

Assistant Professor

Faculty of Pharmaceutical Sciences, University of British Columbia  
2405 Wesbrook Mall Vancouver, BC, V6T 1Z3

**Closing date: July 31, 2018**

*Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person.*

*All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority.*