**POSTDOCTORAL FELLOW OPPORTUNITY**

The Genome Canada Transplant Consortium (GCTC) is an international program linking 22 universities in Canada, the US, EU and UK. GCTC is a Genome Canada funded program whose lead institution is the University of British Columbia (Vancouver, Canada). GCTC is involved in cutting-edge research to characterize human leukocyte antigen (HLA) epitopes and positively influence clinical decisions regarding donor-recipient compatibility in solid organ transplantation. The ultimate goal is to allow organ transplantation across what is currently considered HLA-mismatching by identifying acceptable mismatches that permit long-term graft survival.

Located at the Vancouver General Hospital (Vancouver, Canada) GCTC members are seeking a highly motivated postdoctoral fellow with expertise in cell-based assays, molecular biology, and flow cytometry.

Research Activities for the Project:

* Propose experimental hypotheses for research and designs experimental questions and protocols in consultation with the Principal Investigators and collaborators.
* Apply standard scientific techniques and utilizes technical expertise and experience to plan, coordinate, conduct and report on assigned research projects.
* Perform algorithmic analyses on clinical and research data and report findings to the Principal Investigators and lab members.
* Prepare Study Reports.
* Ensure that in vitro and in vivo study protocols are adhered to.
* Participate in the hands-on conducts of in vitro and in vivo studies as required.

Educational Requirements:

* A recent PhD degree (less than 5 years) in a related scientific field plus recent, relevant research experience, or an equivalent combination of education and experience.

Relevant Work Experience

* Working knowledge of standard operating procedures.
* Ability to work independently.
* Ability to work with in a dynamic, fast-paced and collaborative environment.
* Highly organized and detail-oriented.
* Excellent written and verbal communication

Send your CV, contact information, and two to three references to Vikramjit Chopra at vikramjit.chopra@ubc.ca. The deadline for applications is August 31, 2019 or until the position has been filled.

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.