



### Assistant Professor (Tenure Track), Department of Pathology and Laboratory Medicine

The Department of Pathology and Laboratory Medicine at The University of British Columbia invites applications for a tenure track position at the rank of Assistant Professor. The successful applicant will serve as an Investigator within the Vancouver Coastal Health Research Institute (VCHRI), and may have an opportunity to serve in a leadership role in the Immunology Laboratory, dependent on their qualifications and experience.

The Department of Pathology and Laboratory Medicine at UBC is a hybrid, academically intensive Department within the UBC Faculty of Medicine whose activities span a broad spectrum of teaching, research, and academic service, often performed in the milieu of clinical practice, and are ultimately devoted to improving the care, treatment, and well-being of patients. The Department offers academic degrees at the bachelor's (Bachelor of Medical Laboratory Science (BMLSc)) and graduate (MSc, PhD) levels, as well as playing a major role in the MD undergraduate program and offering an accredited residency-training program. Faculty members participate across a spectrum of research from basic investigative to translational to clinical applied research and are recognized locally, nationally and internationally for their excellence.

The Immunology Laboratory is the provincial reference laboratory providing specialized genomic and molecular diagnostic services for the BC Provincial Solid Organ, Cellular and Hematopoietic Stem Cell transplant programs and for an expanding cluster of immune-mediated diseases. This laboratory, accredited by the American Society of Histocompatibility and Immunogenetics (ASHI), is one of the largest and most active in North America, leading the application of deep sequencing and functional genome platforms, of advanced solid-phase antibody technologies, and of multi-parameter methods for complex cytometry and functional cellular biology analysis in these diseases. The laboratory is a component of the Canadian Hematopoietic Stem Cell network and Canadian Solid Organ Program supported by the Canadian Blood Services. It provides diagnostic services for over 5000 bone marrow and organ transplant patients, and is in the process of development to create a unique provincial Precision Medicine Core for Immune Diseases.

Vancouver Coastal Health Research Institute (VCHRI) is a large, hospital-based research institute where investigators form a dynamic and highly collaborative research community. The successful candidate will join an active group of investigators working in the specific areas of human immunology, transplantation and immune disorders. The candidate will have access to well-established laboratory research core facilities with appropriate space, as well as research development and education programs.

Applicants must hold an MD and have full post-doctoral training in laboratory immunology. Accreditation by the American Society for Histocompatibility and Immunogenetics (ASHI) as an approved Laboratory Director would be considered an asset. The successful candidate will be highly knowledgeable or preferably fully trained in clinical transplantation (either solid organ or hematopoietic stem cell transplants), and able to develop and steer the molecular sciences research in transplantation biology and immune diseases, which is a core focus of the Laboratory and Department. Appropriate space, access to relevant research platforms and a commensurate research support start-up award will be provided.

The successful candidate is required to have exceptional interpersonal and communication skills to engage colleagues within the Department, the transplant programs, and other clinical and academic fields in collaborative programs for laboratory and program development. The incumbent will show evidence of ability in teaching, supervision and mentorship of students and trainees at all levels, and have a commitment to academic service. In addition, the incumbent will have demonstrated research skills and will be expected to develop a strong, externally funded and

internationally competitive research program.

Salary will be commensurate with qualifications and experience. A letter of application outlining teaching accomplishments and interests, accompanied by a detailed curriculum vitae, and names and contact information of three referees should be directed to:

Dr. Don Brooks,  
Professor and Interim Head  
UBC Department of Pathology and Laboratory Medicine  
c/o Aileen To, Director, Human Resources and Administration  
G105 – 2211 Wesbrook Mall  
Vancouver, BC V6T 2B5  
Email: [aileen.to@pathology.ubc.ca](mailto:aileen.to@pathology.ubc.ca)  
Subject line: Transplantation and Immune-mediated diseases

Review of applications will begin on January 1, 2019 and continue until the position is filled. The expected start date for this position is July 1, 2019 or upon a date to be mutually agreed.

The University of British Columbia is a global centre for research and teaching, consistently ranked among the top 20 public universities in the world and 3<sup>rd</sup> largest university in Canada with an economic impact of 12.5 billion to the provincial economy. Since 1915, UBC's West Coast spirit has embraced innovation and challenged the status quo. Its entrepreneurial perspective encourages students, staff and faculty to challenge convention, lead discovery and explore new ways of learning. At UBC, bold thinking is given a place to develop into ideas that can change the world. As one of the world's leading universities, The University of British Columbia creates an exceptional learning environment that fosters global citizenship, advances a civil and sustainable society, and supports outstanding research to serve the people of British Columbia, Canada and the world.

*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.*

[med.ubc.ca](http://med.ubc.ca) | [pathology.ubc.ca](http://pathology.ubc.ca) | [vchri.ca](http://vchri.ca)