

**Assistant Professor (Tenure Track) | Department of Pathology and Laboratory Medicine**

The Department of Pathology and Laboratory Medicine at the University of British Columbia (UBC), in conjunction with Vancouver Coastal Health (VCH) and Providence Health Care (PHC), invite applications from accomplished investigators for a full-time (1.0 FTE) faculty position at the rank of Assistant Professor (tenure track). The successful applicant will also be an Investigator at the UBC James Hogg Research Centre, a UBC Senate-approved centre for Heart and Lung Innovation housed within Providence Health Care's St. Paul's Hospital.

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, with the graduate program, one of the largest in the Faculty of Medicine, being recognized by UBC for its quality. The Department plays a major role in the MD undergraduate program and offers 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 UBC James Hogg Research Centre is the largest research Centre of its kind in Western Canada, where more than 40 Investigators form a dynamic and highly collaborative research community that aims to improve the health outcomes of heart and lung disease. The Centre is dedicated to conducting world-class cardiovascular, pulmonary, and critical care research. This position supports the Centre's strategic mission to "discover and translate solutions for heart, lung, blood vessel and critical care diseases" and builds upon the legacy in cardiovascular research excellence established at the UBC James Hogg Research Centre and across UBC.

The successful candidate will be expected to develop an independent research program in cardiovascular health and disease. They will play a critically important role in translational science by supporting collaborative cardiovascular research activities to enable personalized medicine, which will be essential to synergize the existing strengths in genomics and precision health at UBC. The candidate will also be expected to participate in the undergraduate, graduate, and postgraduate teaching activities and to provide service to the University and the broader academic and professional community. A key component of this position is access to, and collaboration within, the internationally recognized Cardiovascular Tissue Registry (<http://heartbiobank.ca/>) located at St. Paul's Hospital for more than 26 years, and funded by PHC. This computerized Registry is a biobank for surgical/explant and autopsy tissues and devices collected from both patients with cardiovascular disease, as well as healthy donors. The biobank counts over 14,000 individual specimens, including whole hearts, valves, myocardium, blood vessels and devices.

The successful candidate will ideally hold an MD or an MD/PhD with training in cardiovascular pathology or a related field; candidates with a PhD and relevant post-doctoral training will also be considered. The ideal candidate will have expertise in the area of cardiac genetics and molecular biology with a focus on discovery and translation that will lead to innovative strategies to enable precision health; researchers with expertise in the pathobiology of heart failure, structural heart disease, electrophysiology, cardiovascular interventions, cardio-oncology, or cardiovascular imaging will also be considered. The successful candidate will have exceptional interpersonal and communication skills, and will have demonstrated evidence of ability in teaching and scholarly activity.

Salary will be commensurate with qualifications and experience. Interested applicants should submit an application package consisting of a letter of application, summary of teaching interests, a 1-2 page research statement, detailed curriculum vitae, and the names and contact information of three referees to:

Dr. Don Brooks, Professor and Interim Head  
UBC Department of Pathology and Laboratory Medicine  
c/o Yanny Yeung, Human Resources Manager  
G105 – 2211 Wesbrook Mall  
Vancouver, BC V6T 2B5  
Email: [yanny.yeung@pathology.ubc.ca](mailto:yanny.yeung@pathology.ubc.ca)  
Subject Line: Cardiovascular Pathology

Review of applications will begin December 1, 2019 and continue until the position is filled. The anticipated start date for this position is July 1, 2020, 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. Since 1915, UBC's entrepreneurial spirit has embraced innovation and challenged the status quo. UBC encourages its 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.

**Our Vision: To Transform Health for Everyone.**

Ranked among the world's top medical schools with the fifth-largest MD enrollment in North America, the **UBC Faculty of Medicine** is a leader in both the science and the practice of medicine. Across British Columbia, more than 11,000 faculty and staff are training the next generation of doctors and health care professionals, making remarkable discoveries, and helping to create the pathways to better health for our communities at home and around the world.

The Faculty - comprised of approximately 2,200 administrative support, technical/research and management and professional staff, as well approximately 650 full-time academic and over 9,000 clinical faculty members - is composed of 19 academic basic science and/or clinical departments, three schools, and 24 research centres and institutes. Together with its University and Health Authority partners, the Faculty delivers innovative programs and conducts research in the areas of health and life sciences. Faculty, staff and trainees are located at university campuses, clinical academic campuses in hospital settings and other regionally based centres across the province.

*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.*