

**Assistant Professor (Tenure Track) | Translational Multi-Omics | Department of Pathology & Laboratory Medicine
| Victoria, BC**

The Department of Pathology & Laboratory Medicine at The University of British Columbia (UBC) invites applications from academic clinicians for a full-time faculty position in Translational Multi-Omics, with a focus on proteomics and metabolomics, at the rank of Assistant Professor (tenure track). This position will be based at the Victoria General Hospital, supported by the Faculty of Medicine Island Medical Program.

This position is located within a health-care facility. Therefore, this position requires successful verification of full vaccination against Covid-19 provided prior to the start date, as required by the provincial health mandate.

The Department of Pathology and Laboratory Medicine at UBC is a hybrid, academically intensive clinical Department within the UBC Faculty of Medicine whose activities are provincial in scope and 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 accredited residency-training programs. 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 Island Medical Program is a distributed site of the UBC Faculty of Medicine MD Undergraduate Program. The MD Undergraduate Program is distributed to four geographically distinct sites across British Columbia to address the shortages of physicians in rural, remote, coastal, and Indigenous communities, where healthcare needs are most acute. The Island Medical Program occurs in partnership with the University of Victoria and the Island Health to deliver medical curriculum.

Reporting to the Head of the UBC Department of Pathology & Laboratory Medicine, the successful candidate will lead a translational multi-omics research program with a focus on proteomics and metabolomics. They will actively participate in the undergraduate, graduate, and postgraduate teaching activities of the unit and work with others to develop new educational offerings in translational multi-omics. The successful candidate will work closely with the Director of the University of Victoria Genome BC Proteomics Centre to establish a formal translational interface that can enable the creation of unique translational and implementation science capabilities to develop, validate, and implement innovative personalized applications, including those supporting diagnostic, prognostic, preventive, and treatment strategies. The incumbent will work collaboratively and complementarily with leading multi-omics researchers, investigators, and clinicians at the University of Victoria, Island Health, and UBC, including the Academy of Translational Medicine in the Faculty of Medicine, and elsewhere.

The successful candidate will have a PhD, MD or MD/PhD with demonstrated training, expertise, and experience in translational multi-omics. Eligibility for registration with the College of Physicians and Surgeons of BC, and certification or eligibility for certification in a relevant pathology and laboratory medicine specialty from the Royal College of Physicians and Surgeons of Canada will be an asset. The successful candidate is expected to be a collaboratively-spirited and engaged colleague who contributes to educational programs of the Department and directly participates in other departmental activities. The incumbent is expected to have exceptional interpersonal and communication skills and have demonstrated evidence of ability in teaching, supervision and mentorship of students and trainees at all levels, and have a commitment to academic and professional service. The incumbent will have a demonstrated ability in scholarly activity with a track record of research productivity. The successful candidate will establish and maintain high-quality, productive relationships across cultural differences.

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 research statement (1 to 2 pages), detailed curriculum vitae, and the names and contact information of three referees to:

Dr. Zu-hua Gao, Professor & Department Head
c/o Genevieve MacMillan, Director of Administration
UBC Department of Pathology & Laboratory Medicine
Email: genevieve.macmillan@pathology.ubc.ca
Subject Line: Translational Multi-Omics

Review of applications will begin in January 2022 and continue until the position is filled. The anticipated start date for this position is March 2022, 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 as 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 of Canada will be given priority.

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