

**Assistant Professors (Grant Tenure Track) | Division of Respiratory Medicine, Department of Medicine**

The Division of Respiratory Medicine, Department of Medicine at the University of British Columbia (UBC) invites applications for two (2) full-time academic positions at the rank of an Assistant Professor (grant tenure track).

The UBC Department of Medicine provides excellence in research, teaching and clinical services related to the nature, cause and prevention of adult diseases. We are the largest Department in the Faculty of Medicine with over 1,200 faculty and staff. The Department is comprised of 18 divisions with faculty located throughout the Province of British Columbia. The UBC Department of Medicine is committed to ensuring the success of our learners and faculty, and to contributing to the health of the Province of British Columbia.

The Division of Respiratory Medicine is an esteemed and highly-awarded group of faculty, primarily located at the major teaching hospitals affiliated with the UBC Faculty of Medicine. Recognition of our prominence and success is furthered with ongoing recognition of lung and heart being one of five priority areas in the Faculty of Medicine strategic directions. The UBC Respiratory Division has an international reputation for excellence in research, which spans the four (4) Canadian Institutes of Health Research Pillars, from state-of-the-art basic research through to population health.

These two (2) recruitments will support the Legacy for Airway Health (LAH) initiative (<https://www.vchri.ca/legacyforairwayhealth>), a unique partnership between UBC and Vancouver Coastal Health. LAH is an exciting new program that benefits from our existing strong and historic ecosystem for superlative respiratory translational research and clinical care. This environment includes The Lung Centre at Vancouver General Hospital (<https://www.thelungcentre.ca/>), the Centre for Heart and Lung Innovation at St. Paul's Hospital (<https://www.hli.ubc.ca/>), the Air Pollution Exposure Laboratory (<https://pollutionlab.com/>), the School of Population and Public Health (<https://www.spph.ubc.ca/>), the Respiratory Sciences Evaluation Program (<http://resp.core.ubc.ca/>), amongst several others. The two successful candidates will have a unique opportunity to be part of a dynamic and focused effort to apply innovative and interdisciplinary research, with attention to translation and implementation science, in order to advance the mission of reducing the burden of asthma and chronic obstructive pulmonary disease (COPD). Of the two (2) positions, one position will have an emphasis on prevention and public health and the other will have an emphasis on clinical care.

Frontiers in Prevention and Public Health

This interdisciplinary position will emphasize prevention, with particular focus on a program that identifies novel methods to identify and remediate culprit inhaled exposures (especially emerging threats such as e-cigarettes, marijuana, and wildfires). Experience and competence in data analytics, genomics, precision health, systems/computational approaches to translate complex data into applicable real-world strategies are key assets for the position. Relationships across the community provide a scaffold of promising potential for scholarship in lung disease-related prevention.

Frontiers in Clinical Care

This position will emphasize the optimization of clinical care, with particular focus on a program that addresses the gaps between known best practices and their suboptimal real-world application, with novel methods to overcoming the barriers therein. Experience and competence in clinical trials are valuable for this position, as are expertise about behaviour change, policy implementation, and/or integrating precision health approaches to reaching new heights in care. Leveraging existing data and strategies into applicable real-world care are key intentions for this exciting position. The position resides in a community where policy-relevant research has a longstanding emphasis and where related colleagues will be most welcoming.

Reporting to the Head, Division of Respiratory Medicine through to the Head of the UBC Department of Medicine, both of the successful candidates should have a track record for translational research, with strong capacity for team-oriented science that creates and transforms data into meaningful and actionable outputs that improve airways health.

The successful candidates will be expected to maintain focused clinical activity centred on airways disorders (asthma and/or COPD) that aligns clinical and research interests, and will be expected to build bridges clinically and in research across UBC and Vancouver General Hospital.

The incumbents for these positions must hold an MD and be eligible for licensure as a physician respirologist in the Province of British Columbia. The successful candidates will have demonstrated evidence of ability in teaching and will be expected to participate in the undergraduate, graduate, and postgraduate teaching activities of the unit. The incumbents will also show demonstrated ability in scholarly activity and will be expected to provide service to the University and the broader academic and professional community.

Salary will be commensurate with qualifications and experience. A letter of application outlining the applicant's research and teaching interests, accompanied by a detailed curriculum vitae, a teaching dossier and three letters of reference addressing scholarly, professional and innovative work should be directed to:

Dr. Chris Carlsten, Head, UBC Division of Respiratory Medicine
c/o Gagan Basi, Administrative Manager
UBC Division of Respiratory Medicine
Email: gagan.basi@ubc.ca

Subject Line: Respiratory Medicine Assistant Professor Position – [Please specify] Prevention and Public Health or Clinical Care

Review of applications will continue until the positions are filled. The anticipated start date for the two positions is January 1, 2021 or a date to be mutually agreed upon.

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.