



Tier 1 Canada Research Chair | Department of Orthopaedics

The Department of Orthopaedics in the Faculty of Medicine invites applications from existing faculty members within the Department for a Tier 1 Canada Research Chair (CRC) in Spinal Cord Injury. The successful candidate should be in a tenure stream appointment at the rank of Professor, or at the rank of Associate Professor who is expected to be promoted to Professor within one or two years.

The UBC Department of Orthopaedics has an international reputation for excellence in teaching, research, and patient care. Our mission is to create knowledge, advance learning, and improve musculoskeletal health for the community at the provincial, national, and international levels. The Department consists of seven clinical divisions and a division of orthopaedic research, and is comprised of 200+ academic and clinical faculty who choose to contribute large blocks of their time to advance knowledge in the areas of clinical orthopaedics, musculoskeletal science as well as applied biomedical engineering and related basic science areas. This focus allows the Department to be at the forefront of exciting new developments in the areas of minimally invasive joint replacement, improved bone healing, advanced techniques in spinal surgery, innovative arthroscopic techniques, and improved biomaterials and implants.

Reporting to the Head, Department of Orthopaedics, the successful candidate will be expected to lead a strong, innovative, and internationally recognized translational research program in spinal cord injury, which will produce leading-edge results that can make a significant impact at the international level. As the Chair holder, the individual will be expected to pursue research questions related to hemodynamic management of spinal cord injury, preclinical therapeutic development for spinal cord injury, human spinal cord injury biobanking and human spinal cord injury biomarkers. The successful candidate will also be expected to continue to participate in the teaching activities of the Department of Orthopaedics, as well as provide mentorship and training to undergraduate, graduate, and postgraduate learners.

The successful candidate must hold both a MD and PhD, and be a practicing orthopaedic physician in the Province of British Columbia with an active license through the College of Physicians and Surgeons of BC. The appointee must be a clinician scientist in the field of spinal cord injury who (a) is acknowledged by their peers as a world leader in the field, (b) has superior records of attracting and supervising graduate students and post-doctoral fellows in Orthopaedics or related fields, and (c) has a proven track record of leading an internationally recognized research program in spinal cord injury. The successful candidate must show evidence of excellence in teaching, have received wide recognition in their sustained and productive scholarly activity, and have participated significantly in academic and professional affairs. The successful candidate will have demonstrated ability to effectively communicate and interact with empathy, understanding and, respect of diverse and divergent perspectives and behaviours.

Applicants must meet the eligibility requirements for a Tier 1 CRC position. Tier 1 CRC nominees must be Professors or Associate Professors who are expected to be promoted to the full Professor level within one or two years of the nomination. Nominations are subject to review by the CRC Secretariat, and appointment as a CRC is conditional upon their approval. Please consult the Canada Research Chairs website www.chairs.gc.ca for full program information, including further details on eligibility criteria.

In UBC's Strategic Plan: Shaping UBC's Next Century, inclusion, innovation, and collaboration have been identified as our key themes, and the University is committed to creating and maintaining an inclusive and equitable work environment for all members of its workforce, and in particular, for its employees with disabilities. We welcome colleagues with the experiences and skills to contribute to our principles of inclusion, equity, and diversity throughout campus life. Accommodations are available on request for all candidates taking part in all aspects of the selection process. To confidentially request accommodations, please contact **Sophia Khan** via email at sophia.khan@ubc.ca. Additionally, an inclusive work environment for employees with disabilities presumes an environment where differences are accepted, recognized and integrated into current structures, planning and decision-making modes. For contact information regarding UBC's accommodation and access policies and resources, please visit the Centre for Accessibility website at: <https://facultystaff.students.ubc.ca/student-development-services/centre-accessibility/faculty-and-staff-disabilities>. UBC Vancouver staff or faculty may contact the Health Promotion

Programs (information@hse.ubc.ca) or the Centre for Accessibility (accessibility@ubc.ca) for support and assistance with accommodation questions.

A complete application package includes:

1. A letter of interest consisting of the following sections:
 - A statement by the candidate outlining their work as an internationally recognized, outstanding and innovative world-class researcher whose accomplishments have had a major impact in their field (maximum one-page)
 - Research Program (maximum five-pages):
 - Context
 - Methodology
 - Engagement with research users and communication of results
 - Description of training strategies
 - References - Attach a list of all references cited in the proposed research program (maximum two-pages)
2. a full curriculum vitae
3. provide the names of four arm's length references

Applications should be directed to:

Sophia Khan

Administrative Manager, UBC **Department of Orthopedics**

Email: sophia.khan@ubc.ca

Subject Line: CRC Tier 1 in **Spinal Cord Injury** Position

Review of applications will begin on **January 1, 2022** with the goal to enter the spring of 2022 national competition.

In assessing applications, UBC recognizes the legitimate impact that leaves (e.g., maternity leave, leave due to illness) can have on a candidate's record of research achievement. These leaves will be taken into careful consideration during the assessment process.

In accordance with UBC's CRC Equity, Diversity, & Inclusion Action Plan, and pursuant to Section 42 of the BC Human Rights code, the selection will be restricted to members of the following designated groups: women, visible minorities (members of groups that are racially categorized), persons with disabilities, and Indigenous peoples. Applicants to Canada Research Chair positions are asked to complete the equity survey (https://ubc.ca1.qualtrics.com/jfe/form/SV_6WJHol7SfPxRMu9) as part of the application, and candidates from these groups must self-identify as belonging to one or more of the designated equity groups to be considered for the position. Because the search is limited to those self-identifying as members of designated equity groups, candidates must also provide their name to be considered. This information will be stored in a secure database and made available only to members of the adjudication committee.

Personal information is collected under the authority of sections 26(a) and 26(c) of the BC *Freedom of Information and Protection of Privacy Act*. The information you provide will only be used to determine whether you qualify for participation in this hiring process. Data will be collected by the Equity & Inclusion Office and only the names of those who identify as women, visible minorities (member of groups that are racially categorized) and/or Indigenous peoples will be shared with the search committee. Currently, UBC has a gap in representation for people with disabilities. Until such time as this is remedied, the names of those self-identifying as having a disability will be provided separately to the search committee. Responses will be stored in a secure database.

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 10,000 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.

The University is also committed to creating and maintaining an inclusive and equitable work environment for all members of its workforce, and in particular, for its employees with disabilities. An inclusive work environment for employees with disabilities presumes an environment where differences are accepted, recognized and integrated into current structures, planning and decision-making modes. For contact information regarding UBC's accommodation and access policies and resources, please visit the Centre for Accessibility website at: <https://facultystaff.students.ubc.ca/student-development-services/centre-accessibility/faculty-and-staff-disabilities>. UBC Vancouver staff or faculty may contact the Health Promotion Programs (information@hse.ubc.ca) or the Centre for Accessibility (accessibility@ubc.ca) for support and assistance with accommodation questions.

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.