



Become a Full Professor of Precision Medicine of Diabetes

Université de Montréal's [Faculty of Medicine](#) is one of the world's leading French-language medical faculties. In both teaching and research, its mission is to actively contribute to the advancement of knowledge and mastery of skills needed to improve healthcare.

The [Department of Medicine](#) at the Université de Montréal stands out not only for its size and the quality of its teaching, but also for its dynamic and innovative character. Our research teams, strategically distributed throughout Québec's hospital network, are led by internationally renowned researchers. The Department is particularly distinguished in the fields of cardiovascular and metabolic diseases, immunology, and cancer.

The [Centre hospitalier de l'Université de Montréal](#) (CHUM) is an innovative hospital serving the population. Its state-of-the-art facilities and the expertise of its teams make it one of the largest hospital complexes in North America.

The [Research Centre of the Centre hospitalier de l'Université de Montréal](#) (CRCHUM) conducts a wide range of high-caliber fundamental and clinical research, structured around [six thematic areas](#), including the [cardiometabolic axis](#).

As part of the 2026 [Canada Excellence Research Chairs](#) (CERC) Program competition, the Department of Medicine, in partnership with the CHUM and the CRCHUM, is recruiting a professor at the rank of Full Professor to advance research and teaching in precision medicine of diabetes.

The CERC program supports two chair categories, with maximum values of either \$1,000,000 or \$500,000 per year. The chair offered under this call will have a value of \$500,000 per year for a duration of eight years. The successful candidate will be expected to collaborate in preparing the application, leading up to its submission in March 2026.

Day-to-day responsibilities

Through your undergraduate and graduate-level teaching, and your research activities, you will contribute to the faculty's pursuit of excellence. Furthermore, you will promote your discipline and actively participate in the daily activities of a renowned institution. As a professor and holder of a Canada Excellence Research Chair, you will:

- Leverage your world-class leadership in the field (of precision medicine for diabetes) in alignment with [the Government of Canada's science, technology and innovation priorities](#), with the potential to generate positive social and economic health outcomes that benefit Canadians;
- Develop an independent, innovative, world-class research program in precision medicine of diabetes, with a particular focus on prevention of diabetes throughout the lifespan. More specifically, priority will be given to research topics related to the mechanisms that predispose individuals to diabetes during pregnancy and throughout their lifetime; the identification of predictive markers to better target approaches for diagnosing, treating, and preventing gestational diabetes and type 2 diabetes; the development of new precision approaches to prevent diabetes in partnership with communities, particularly among pregnant women and children at high risk of diabetes. The successful candidate is expected to have proven expertise and a track record in the pathophysiology of diabetes and metabolic disorders, as well as extensive experience in the use of genomics and other « omics » sciences to better understand the mechanisms of intergenerational transmission of diabetes;
- Actively foster co-creation of research projects and initiatives with partners from all sectors (academic, public, private, and communities) to increase the application of research outcomes in precision medicine of diabetes, for the benefit of society at large. You will also facilitate the mobilization and application of the Chair's research results in diverse ways to promote the health of Canadians;
- Have the opportunity to apply for infrastructure funding from [Canada Foundation for Innovation](#) (CFI);
- Teach at all levels of study in the biomedical programs;
- Supervise undergraduate, master's and doctoral students as well as postdoctoral trainees, residents and clinical fellows;
- Actively participate in promoting the discipline through conferences, publications, and scientific activities related to your area of expertise;
- Participate in the functioning of the institution by contributing to departmental, faculty, and/or university committees, as well as CHUM and CRCHUM committees.

Qualifications

- Be eligible for the CERC Program and apply to the 2026 CERC competition;
- Hold a doctorate in medicine with a specialty in endocrinology or a related discipline. This requirement is set by the Université de Montréal; not by the CERC program;
- Have significant experience as an established researcher in the areas of interest listed above;
- Demonstrate outstanding expertise and international recognition as a leader in precision medicine of diabetes, notably in the field of prevention of diabetes throughout the lifespan;
- Have an international profile in the field and show strong leadership in major international networks;
- Be able to lead ambitious, productive research teams;
- Possess the qualities required to conduct research that mobilizes and applies knowledge to deliver positive health benefits for Canadians and populations worldwide;
- Have experience teaching at the undergraduate and graduate levels;
- Have experience supervising postdoctoral trainees, residents, clinical fellows, and other highly qualified personnel;
- Demonstrated excellent research productivity and a strong track record of research funding from recognized organizations;
- Demonstrated interest and ability to work within a multidisciplinary team (e.g., physiologists, biochemists, bioinformaticians, endocrinologists, other health professionals, patient communities);
- Have adequate proficiency of the French language **or** be committed to learning it once hired, through the Université de Montréal's French language support program, in accordance with the [Université de Montréal language policy](#).

Additional information about the position

- Competitive salary and a comprehensive range of benefits;
- Expected start date: June 1st, 2026;
- Located at the Montreal Campus.

How to submit your application

The application file presented must include the following documents, to be submitted before during the posting period, from October 30 to November 30, 2025, inclusively:

- A cover letter;
- A curriculum vitae;
- Copies of, or links to, three recent publications or research papers;
- A statement outlining your teaching and mentoring experience and approach;
- A research program proposal;
- Contact details of three referees who will be solicited for a letter of recommendation;
- Important: the research program proposal should cover 8 years (suggested maximum length: 4 pages).

Contact information

Marc Bilodeau
Chair
Department of Medicine
Faculty of Medicine
marc.bilodeau@umontreal.ca

We encourage you to complete the [self-identification questionnaire](#). More information is available in the *Equity, Diversity and Inclusion* section at the end of this document.

As per UdeM’s appointment procedures, members of the Assembly of Professors may consult all submitted application files. If you wish your application to remain confidential until the shortlist is established, please mention it in your application.

| HEALTH & FINANCIAL BENEFITS | WORK-LIFE BALANCE | PROFESSIONAL DEVELOPMENT |
|--|---|---|
| <ul style="list-style-type: none">• Medical, paramedical, dental and travel insurance• Employee and Family Assistance Program along with an Institutional Health and Wellness Program• Defined benefit pension plan with indexed pension payments upon retirement (rrum.umontreal.ca)• Life insurance and disability income insurance | <ul style="list-style-type: none">• Up to two years of parental leave• Reduced workload upon return from parental leave, until the child turns two• Two on-campus childcare centres• Summer camps and spring break camps at UdeM’s Sports and Fitness Centre• Compassionate leave | <ul style="list-style-type: none">• Research and study leave• Research start-up funding• French language training program• University-level teaching skills development activities• Professional development and sabbatical leave allowance program• Tuition waiver program for you, your spouse, and dependent children |
| <div><p>DIVERSITY AND INCLUSION</p><p><i>The Université de Montréal (UdeM) places equity, diversity and inclusion at the core of its mission. It adopts a broad and inclusive definition of diversity that goes beyond applicable laws, and encourages all qualified individuals, regardless of their characteristics, to apply. Women, Indigenous Peoples, members of visible or ethnic minorities, persons with disabilities, and members of the 2SLGBTQI+ communities are invited to apply and to complete the selfidentification form. This process directly supports employment equity objectives and helps strengthen the representation of members of these groups within our community.</i></p><p><i>Completing the self-identification questionnaire is strongly encouraged when submitting your online application.</i></p><p><i>This voluntary initiative aims to foster a diverse and equitable environment. The information provided is essential to improving UdeM’s practices and fulfilling its legal obligations. It is collected and used in strict compliance with applicable federal and provincial laws, remains strictly confidential, and will never be disclosed without your consent. It is used to advance employment equity, recognize the expertise of members of designated groups, and enhance their representation within the UdeM community.</i></p><p><i>During recruitment, selection tools may also be adapted, on a confidential basis, to meet the needs of persons with disabilities. Candidates requiring accommodation are invited to contact, Marie-Lou Lalime at the Bureau du personnel enseignant (Faculty Office) in complete confidentiality by email (marie-lou.lalime@umontreal.ca) or by phone at 514 343-6111 ext. 5472.</i></p><p><i>In accordance with current Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.</i></p><p><i>UdeM also recognizes that parental, medical, caregiver or COVID-19 related leaves can lead to career interruptions or slowdowns. Applicants are encouraged to indicate any such circumstances that may have affected their career path. This information will be fully taken into account in the evaluation of applications.</i></p></div> | | |