



## *Assistant Professor (Research) (C-231004)*

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**Faculty of Medicine and Health Sciences – Gerald Bronfman Department of Oncology**  
Lady Davis Institute (JGH)

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### **Position description**

The McGill University Gerald Bronfman Department of Oncology and the Lady Davis Institute for Medical Research (LDI) at the Jewish General Hospital invite applications at the rank of Assistant Professor (Research) in the area of fundamental cancer biology, with a focus on the mechanistic insight into disease progression and/or the development of therapeutic resistance. This is a Contract Academic Staff position and does not confer eligibility for tenure.

McGill University is one of Canada's leading research-intensive universities with students from over 140 countries. The university is located in Montreal, a cosmopolitan city with great cultural and linguistic diversity.

The Gerald Bronfman Department of Oncology is responsible for promoting excellence in research, teaching, and cancer care across the McGill campus and within its affiliated hospitals and research institutes. Department members are engaged in ground-breaking basic research and offer an outstanding training environment for graduate students. The Department also contributes to excellent clinical training in cancer care and translational research within the oncology programs at the McGill University Health Center (MUHC), the Jewish General Hospital, and St. Mary's Hospital. The Department is proud to host a respectful, multi-disciplinary, and inclusive work setting in its multiple areas of activity. Its educational and research missions support excellent and innovative clinical programs across our teaching hospitals.

The LDI is the research arm of the Jewish General Hospital (JGH), which is affiliated with the CIUSSS du Centre-Ouest-de-l'Île-de-Montréal (CCOMTL) and is part of the McGill Integrated University Health Network. Over the years, the LDI has been remarkably successful in attracting outstanding investigators with recognized excellence in areas such as Cancer Therapeutics, Molecular Oncology, Cell and Gene Therapy, AIDS/HIV, Aging, Hypertension and Cardiovascular Disease, Clinical Epidemiology, and Psychosocial Aspects of Disease.

The LDI boasts more than 200 researchers, 450 administrative and support staff, and about 275 post-graduate students and post-doctoral fellows who receive their research training at the Institute yearly. McGill University is one of the leading Universities in Canada and offers a stimulating research environment. The cancer research community at McGill and the greater Montreal area is one of the largest and diverse in Canada.

We are looking for a researcher to establish and maintain a productive independent research program that aims to understand the underlying molecular mechanisms that contribute to the progression of cancers to more aggressive and/or resistant disease, which may include but not be limited to:

- Aging
- Cancer Stem Cells
- Epigenetics
- Metabolic Syndrome
- Inflammation
- Senescence
- Tumor Microenvironment
- Genomic Instability
- Oxidative Stress

### **Job Duties**

The successful applicant will be expected to:

- Develop and maintain a productive independently funded research program that is internationally competitive;
- Secure external funding through grants and research partnerships to support research endeavours;
- Publish research finding in reputable academic journals and present at conferences;
- Independently acquire sufficient funds to support the training of a diverse group of graduate students at the MSc and PhD levels;
- Contribute to classroom teaching within their area of expertise;
- Contribute to the vibrant research environment at the Lady Davis Institute.

McGill faculty members are expected to contribute to service activities within their units, the University, and the wider scholarly community. A demonstrated commitment to equity, diversity, and inclusion is also expected.

### **Qualifications and Education Requirements**

- PhD in Biochemistry, Molecular or Cellular Biology, Immunology or a related field with advanced post-doctoral training;
- Evidence of strong research productivity, with a demonstrated ability to attract competitive funding
- Strong publication record in their respective disciplines, factoring in their career stage;
- Excellent communication and interpersonal skills;
- Ability to collaborate effectively with colleagues and stakeholders from diverse backgrounds;
- Have a working knowledge of French, or a commitment to acquiring it within a few years of appointment, is essential.

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## JOB DETAILS

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**Faculty/Department/Unit:** Faculty of Medicine and Health Sciences, Gerald Bronfman Department of Oncology

**Employee Type:** Contract Academic Staff ('Academic Contractual')

**Rank:** Assistant Professor

**Salary:** Salary will be commensurate with qualifications and experience

**Job Status:** Full-time

**Posting Period:** 60 days from the date of posting

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## APPLICATION PROCESS

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**Applications must be submitted on-line at:**

[https://mcgill.wd3.myworkdayjobs.com/McGill\\_Careers/job/JGH---Jewish-General-Hosp/Assistant-Professor--Research---Gerald-Bronfman-Department-of-Oncology--C-231004-JR0000047823](https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/JGH---Jewish-General-Hosp/Assistant-Professor--Research---Gerald-Bronfman-Department-of-Oncology--C-231004-JR0000047823)

*The following supporting documents are required:*

- Cover letter and curriculum vitae
- A brief description of the future research program (max 5 pages)
- Names and contact information of three referees

Use a personal email address when creating an account in Workday to submit your application. Do not use @mail.mcgill.ca or @mcgill.ca email accounts to apply.

McGill University is an English-language university where most teaching and research activities are conducted in the English language, thereby requiring English communication both verbally and in writing.

L'Université McGill est une institution de langue anglaise dans laquelle la majorité des activités d'enseignement et de recherche s'effectuent en langue anglaise, rendant essentielle l'utilisation de l'anglais pour la communication orale et écrite.

*McGill University is committed to equity and diversity within its community and values academic rigour and excellence. We welcome and encourage applications from racialized persons/visible*

*minorities, women, Indigenous persons, persons with disabilities, ethnic minorities, and persons of minority sexual orientations and gender identities, as well as from all qualified candidates with the skills and knowledge to engage productively with diverse communities.*

*At McGill, research that reflects diverse intellectual traditions, methodologies, and modes of dissemination and translation is valued and encouraged. Candidates are invited to demonstrate their research impact both within and across academic disciplines and in other sectors, such as government, communities, or industry.*

*McGill further recognizes and fairly considers the impact of leaves (e.g., family care or health-related) that may contribute to career interruptions or slowdowns. Candidates are encouraged to signal any leave that affected productivity, may have had an effect on their career path. This information will be considered to ensure the equitable assessment of the candidate's record.*

*McGill implements an employment equity program and encourages members of designated equity groups to self-identify. It further seeks to ensure the equitable treatment and full inclusion of persons with disabilities by striving for the implementation of universal design principles transversally, across all facets of the University community, and through [accommodation policies and procedures](#). Persons with disabilities who anticipate needing accommodations for any part of the application process may contact, in confidence, this [email](#) or phone at 514-398-2477.*

*All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.*