

Lab technician

Translational research on gynecological cancers

Job Description:

The Lab Technician will play a key role in the execution of laboratory-related projects and experiment aimed at improving precision oncology in the field of gynecological cancers. They will actively contribute to projects involving *wet* lab (preclinical studies/models, cell culture, animal studies) and *dry* lab (cancer genomics and pathology) studies. Through these contributions, the Lab Technician will gain experience in conducting biomedical studies as well as participatory research with collaborators.

Duties and Responsibilities:

- Work directly with the lab head(s) to design, develop and execute bench experiments
- Coordinate and execute routine tissue and blood processing for the Jewish General Hospital Gynecologic Cancer Biobank
- Troubleshoot, correct, and adapt published methodologies/protocols
- Coordinate with core facilities
- Support trainees in the team
- Coordinates lab orders
- Prepares reagents and equipment as needed
- Clean and maintain instruments and all work areas in excellent condition.
- Dispose of hazardous chemical waste per regulatory guidelines.

Qualifications:

Experience

- A D.E.P, D.E.C or Bachelor's degree lab technical skills or biomedical sciences
- Basic *wet* lab skills in cell culture, DNA/RNA/protein isolation, Western blotting, immunostaining, etc. is preferable
- *In vitro* advanced assays and animal handling experience is not required, but can be an advantage

Profile and Skills

- Autonomous with good sense of initiative
- Excellent organization and planning skills and ability to adapt quickly
- Excellent teamwork and communication skills
- Rigorous work ethic and professional

Position:

- Full-time position, 35 hours per week
- Contract: 1 year (renewable)
- In-person work (not remote)
- Competitive salary and benefits according to LDI policies (level + echelon):
 - Lab technician (D.E.C, D.E.P): 22.99-27.22\$/hour
 - Lab technician (BSc): 24.73-32.80\$/hour

- Schedule: Daytime, Monday to Friday (9:00am to 5:00pm, to be discussed and confirmed)
- Probation period: 120 working days
- Start date: Immediate

Workplace:

Lady Davis Institute for Medical Research, Cancer Axis
<http://www.ladydavis.ca/en/cancer>

Principal Investigators:

Dr. Walter Gotlieb, M.D, PhD
Professor
Department of Obstetrics and Gynecology
Department of Oncology
McGill University
Jewish General Hospital (JGH) and Lady Davis Institute for Medical Research (LDI)

Dr. Melica N. Brodeur, M.D, MSc
Assistant Professor
Department of Obstetrics and Gynecology
Department of Oncology
McGill University
Jewish General Hospital (JGH) and Lady Davis Institute for Medical Research (LDI)

To apply:

Interested candidates should send their curriculum vitae and a cover letter explaining your career goals and how you meet the requirements for this position to the lab Research Associate:
Maroua.Mbarik@ladydavis.ca

We thank all applicants for their interest. Only those selected for an interview will be contacted.

The Lady Davis Institute (LDI) is committed to equity, diversity and inclusion within its community. The LDI has an equal opportunity employment program and welcomes applications from all qualified candidates, regardless of their characteristics, with the skills and knowledge to productively engage with diverse communities. Accommodation for any part of the application process may be provided to persons with disabilities who request it.

The LDI encourages all persons, regardless of their characteristics, to apply. In accordance with Canadian immigration requirements, please note that priority will be given to Canadian citizens and permanent residents.