

Job Details

Job Title Research Associate - Cancer Research

Job ID 58924

Location Lawson Health Research Institu

Full/Part Time Full-Time

Regular/Temporary Temporary

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Posting Period

Open: November 1, 2017

Deadline: November 7, 2017

Non-Union

Different terms and conditions of employment may apply to externally funded positions.

Department Name

Lawson Health Research Institute (Lawson) is the research institute of London Health Sciences Centre and St. Joseph's Health Care London. As one of Canada's top ten research institutes, we are committed to furthering scientific knowledge to advance health care around the world.

The Translational Ovarian Cancer Research Program (TOCRP) is based in the Cancer Research Laboratory Program at LRPC. This Program is co-led by Drs. Gabriel DiMattia & Trevor Shepherd, and our respective research programs focus on understanding the molecular basis of different forms of epithelial ovarian cancer to identify new therapeutic targets. This position is with Dr. DiMattia and is specifically focussed on the molecular and functional characterization of our primary human ovarian cancer cell line repository, and using these lines to build new research directions for low-grade serous, clear cell ovarian cancer and epigenetics. Our Program employs a variety of research technologies including *in vitro* primary culture of cancer cells, xenotransplantation assays, a variety of cell biological methods to assess cancer cell phenotype changes, as well as copy number variation and next generation DNA sequencing technologies to interrogate genetically modified lines. The TOCRP is a highly collaborative group consisting of graduate students, post-docs, senior research techs, and undergrads.

Rate of Pay: To commensurate with experience

Hours of Work: 37.5 hours per week

Duration: 12 months

Qualifications

- Minimum degree requirements: PhD (preferred) in Biochemistry, Cell Biology, or other related area of study;
- Minimum 3 years of recent experience in laboratory-based cancer research or related biomedical science, specifically with cell culture, histology and basic molecular biology. Experience working with mice is an asset;
- High motivation and enthusiasm for learning new skills are essential assets;
- Proficient in Microsoft Word, Excel, PowerPoint, and demonstrated scientific writing;
- Knowledge of computer programs relevant to analysis of CNV or NGS would be an asset;
- Ability to organize and prioritize effectively in a setting of competing demands while maintaining attention to detail and accuracy;
- Excellent organizational, analytical and problem-solving skills;
- Excellent oral and written communication skills;
- Ability to work effectively both independently and as part of a team;
- Working knowledge of health and safety, hazardous waste, radiation safety and WHMIS legislation
- Demonstrated knowledge of and commitment to the principles of patient and family centered care
- Demonstrated knowledge of and commitment to patient and staff safety at LHSC
- Demonstrated ability to attend work on a regular basis

London Health Sciences Centre foster a culture of patient and staff safety whereby all employees are guided by LHSC's Mission, Vision, Values and Code of Conduct.

We are committed to providing a safe, healthy and inclusive work environment that inspires respect. LHSC encourages applications from persons with disabilities and we are committed to providing accommodations upon request.

As part of the assessment process applicants may be required to complete a written examination or test. Please be advised that an internal reference check may be conducted as part of the selection process.

Your interest in this opportunity is appreciated. Only those applicants selected for an interview will be contacted. Successful candidates, as a condition of job offer, would be required to provide a satisfactory vulnerable sector police check (original document) completed in the last 3 months.