

# Research Assistant or Associate position In HIV Immunology

## **Position summary:**

A full-time Research Assistant or Associate position is available at the Research Institute of McGill University Health Centre (RI-MUHC) to work on CIHR-funded research studies on HIV immunology and cannabinoids in HIV-associated inflammation. The candidate will be supervised by Dr Cecilia Costiniuk, Associate Professor in Infectious Diseases at McGill. The candidate should enjoy working in a highly collaborative research network with other team members, as well as with undergraduate and graduate students.

### **Qualifications and required Skills:**

- Either an MSc or a PhD in Immunology, virology or related fields.
- Demonstrated and high-level expertise in immunology, including multiparameter flow cytometry analysis, isolation and culture of primary cells, and molecular biology is essential.
- Background in HIV or viral immunology is an asset.
- Excellent written and oral communication skills in English. Bilingualism in French is an asset.

#### **GENERAL DUTIES**

- 1. Participate in the design and execution of laboratory projects and experiments, literature reviews, analyzing and interpreting research data;
- 2. Prepare materials and equipment. Ensure calibration of scientific instruments and adequate supplies for testing. Perform basic biologic specimen processing;
- 3. Troubleshoot, correct and adapt published methodologies;
- 4. Record results, perform calculations and compile data. Maintain records and files;
- 5. Keep abreast of new developments in the field to update skills and knowledge, both theoretical and technical;
- 6. Assisting with manuscript/presentation preparation and editing;
- 7. Help supervise and guide research trainees (e.g., graduate students) in the above tasks;

#### Additional Information

Our lab is located in the RI-MUHC, block E, 3<sup>rd</sup> floor.

Applicants should submit by e-mail (1) their curriculum vitae, (2) a brief statement of interest, and (3) names and contact information of three references, in <u>one single PDF file</u> to Dr. Cecilia Costiniuk (cecilia.costiniuk@mcgill.ca) using the contact information provided below. The preferred start date for the position is July 2022.

Salary: Competitive and commensurate with experience and expertise.