

Post-doctoral research fellowship In HIV Immunology

Position summary:

A **post-doctoral research fellowship position** is available at the Research Institute of McGill University Health Centre (RI-MUHC) to work on CIHR-funded research studies on HIV immunology. 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:

- a PhD in Immunology, virology or related fields.
- Interest in working with human specimens
- Expertise in immunology laboratory methods, 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. Troubleshoot, correct and adapt published methodologies;
3. Record results, perform calculations and compile data. Maintain records and files;
4. Keep abreast of new developments in the field to update skills and knowledge, both theoretical and technical;
5. Prepare scientific manuscripts and presentations
6. 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, 3rd 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 **one single PDF file** 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.