

Technologist – Microbiology and Immunology

A full-time position is available immediately for a skilled research technologist at the Hospital for Sick Children Research Institute, Toronto, Ontario to study interactions between human intestinal microbes and host immune and metabolic responses. The initial contract will be for 1 year with the opportunity for longer-term renewal.

Here's What You'll Get To Do:

The primary experimental work will include anaerobic microbial culture, preparation and sequencing analysis of microbial DNA, analytical flow cytometry of bacteria and associated data analyses. The successful candidate will be responsible for high quality documentation of experiments, reagents and experimental results.

Here's What You'll Need:

Applicants must have a B.Sc. degree with at least two additional years of relevant work experience, or a M.Sc. degree with laboratory research in microbiology, immunology, genetics, or genomics. Research experience in microbiology and immunology, familiarity with DNA preparation, flow cytometry data collection and analysis are highly desirable. Demonstrated organizational and written communication skills, computer proficiency (databases, Graph Pad or Prism) and statistical analysis appropriate to a B.Sc. level in natural sciences are required.

Applicants must provide resumes that include their academic history and research experience, and the names, positions, telephone numbers and work e-mail addresses of three references familiar with their academic and research backgrounds.

Please go to this link to submit an application:

https://hcmprd92.sickkids.ca:8001/psp/HCMPRD/CAREER/HRMS/c/HRS_HRAM.HRS_APP_SCHJOB.GBL?Page=HRS_APP_JBPST&Action=U&SiteId=1&FOCUS=Applicant&JobOpeningId=13252&PostingSeq=1

Telephone inquiries will not be received. Those applicants who are competitive for the position will be contacted for interview.

The Hospital for Sick Children is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, indigenous persons, persons with disabilities, LGBTQ2+ persons, and others who may contribute to the further diversification of ideas. If requested, SickKids is proud to make available accommodations to support applicants with disabilities during the interview and assessment process. Informed by the Accessibility for Ontarians with Disabilities Act (AODA), the Ontario Human Rights Code, and our Access and Accommodation Policy, we will accommodate the needs of all applicants.