

Postdoctoral and PhD positions are available for highly trained and motivated individuals wishing to work in **cancer and microbiota research** in the Nutrition and Microbiome Laboratory at the Hospital Research Center of the Université de Montréal (CRCHUM), Montréal, Canada.

The lab's major research objective is to gain an understanding of how competition for the uptake of dietary microelements affects the composition of the gut microbiota and may disrupt quiescent and protective inflammation to promote carcinogenesis.

Research aims include investigating underlying mechanisms, identifying related biomarkers, and testing new ways to avoid dysbiosis, as well as researching ways to restore intestinal metabolic homeostasis.

Application procedure:

An application package containing a cover letter detailing expertise, research interests, and career goals, curriculum vitae containing publication record, and a list of two references with contact information can be sent to Dr. **Manuela Santos** (manuela.santos@umontreal.ca).