MSc/PhD CHU Sainte-Justine Research Center

Principal Investigator(s)	Dr. Prévost Jantchou
Project duration	2-3 years
Start date	Immediatly

Research laboratory presentation

Dr Jantchou's laboratory works on exploring the environmental factors associated with the occurrence of Inflammatory Bowel Diseases in children (Crohn's disease and Ulcerative Colitis) and all the aspects associated with diagnostics and therapeutics patient care of the aforementioned diseases as well as working on the quality and safety of pediatric digestive endoscopy.

Research project description

Required training and profile

We are currently looking for two master or doctoral students that are dynamic, able to work under minimal supervision and organized to contribute to clinical research projects on the subject of pediatric gastroenterology.

More specifically, the applicant will be responsible for:

- Extracting data from patient's medical charts;
- Obtain informed consent and assent from the patient and their parents;
- Collect data from the patient and their parents;
- Maintain and ensure patient confidentiality;
- Oral and written presentation of results;
- Being involved in other tasks supporting the research project.

Qualifications:

- Bachelor's or Master's degree in biomedical sciences, biostatistics, epidemiology or other relevant discipline;
- Excellent knowledge of the Office suite (word, excel, powerpoint);
- Good knowledge of database programs (Filemaker);
- Good knowledge of statistical analysis programs (SAS, SPSS, R);
- Thoroughness in data collection;
- Ethical and having high regards for confidentiality;
- Fluency in French and English is essential.

Number of positions: 2

Conditions of internship



Université de Montréal

The offer is for an internship for a master or doctoral student that will be remunerated following the conditions presently in place at the CHU Sainte-Justine research center and Université de Montréal. The candidate will have to apply for external scholarships.

Submit your application

Interested candidates must submit the following documentation to Dr Prévost Jantchou at prevost.jantchou@umontreal.ca.

- ✓ Curriculum vitae
- **√** Transcripts
- ✓ Cover letter
- ✓ References

Full recipient's address

How is it like to study or make a fellowship at the CHU Sainte-Justine Research Center?

Pursue your <u>graduate or postdoctoral studies</u> at the CHU Sainte-Justine Research Center, and be one of the 385 students, fellows and interns who are helping to fast track the development of knowledge in the field of mother, child and adolescent health. Under the supervision of prominent scientists, especially in leukemia, rare pediatric diseases, genetics, perinatology, obesity, neuropsychology and cognition, scoliosis and rehabilitation, you will have the opportunity to work with multidisciplinary scientific teams and collaborators from all over the world.

About the CHU Sainte-Justine Research Center

CHU Sainte-Justine Research Center is a leading mother-child research institution affiliated with Université de Montréal. It brings together more than 200 research investigators, including over 90 clinician-scientists, as well as 385 graduate and postgraduate students focused on finding innovative prevention means, faster and less invasive treatments, as well as personalized approaches to medicine. The Center is part of CHU Sainte-Justine, which is the largest mother-child center in Canada and second most important pediatric center in North America. More on research.chusj.org





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