The Medical Genetics Division at Centre Hospitalier Universitaire Sainte-Justine is looking to recruit 3 medical geneticists. These positions come with an academic appointment in the Department of Pediatrics at Université de Montréal, commensurate with experience and productivity.

The Centre Hospitalier Universitaire Sainte-Justine is the maternal-child health center with the largest patient volume in Canada and the pediatric hospital with the largest patient volume in Quebec. The Medical Genetics Division within the Department of Pediatrics, jointly with the Molecular Diagnosis and Genetics division in the Department of Laboratory Medicine, is currently composed of 10 medical geneticists and 1 medical biochemist. Our division offers the full range of genetic services in maternal-child genetics (pediatric (including inborn errors of metabolism), prenatal and preconception genetics) and laboratory genetics (cytogenetics, molecular genetics and biochemical genetics).

The Medical Genetics division is responsible for a residency program accredited by the Royal College of Physicians and Surgeons of Canada in medical genetics and genomics, for post-doctoral fellowship training programs accredited by the Canadian College of Medical Geneticists (CCMG) in clinical genetics and laboratory genetics (biochemical genetics, cytogenetics and molecular genetics), and a master’s program in genetic counseling. Many members of our division are also leading research programs funded by national and international funding agencies. The Medical Genetics Division encourages research and teaching activities within its academic mandate, in an inclusive and multidisciplinary setting.

We are looking specifically for:

- A candidate with expertise and experience in the diagnosis and management of children with inborn errors of metabolism. Expertise in biochemical genetics in a clinical laboratory setting would be an asset. Our division has advanced expertise in metabolic diseases and biochemical genetics, in clinic as well as research. Our division is responsible for the evaluation and follow-up of more than 400 patients with metabolic diseases each year. Our division is also a designated referral center for cases identified through the provincial newborn screening program. The biochemical genetics laboratory at CHU Sainte-Justine is a reference laboratory at the provincial level and provides access locally to the majority of the analyses required to diagnose and follow patients with inborn errors of metabolism, lysosomal disorders and mitochondrial diseases. For some of these analyses, CHU Sainte-Justine is designated as the only reference laboratory for all of Quebec.

- A candidate with laboratory expertise in molecular and/or cytogenetics (CCMG certified or equivalent). Our center is a member of the Quebec Molecular Diagnostics Network and hosts the Quebec Clinical Genomics Center. The molecular and cytogenetics laboratory offers a full range of diagnostic tests and has a mandate to develop in-house next-generation sequencing testing platforms for designated diseases and conditions.
- A candidate with **clinical expertise in prenatal and pediatric genetics, preferably with an interest in teaching**. Our center is the largest prenatal genetics center in Quebec, with over 4000 prenatal genetics visits per year, including over 200 chorionic villous sampling and over 700 amniocenteses. We also have over 3500 visits in pediatric genetics and our members participate actively in many multidisciplinary clinics (skeletal dysplasias, retinoblastoma, connective tissue disorders, etc.). We have 8 residents in training and are also involved in teaching to genetic counseling students, residents from other specialties and medical students.

The candidate must:
- hold a MD degree and have obtained a Royal College of Physicians and Surgeons of Canada fellowship in Medical Genetics and Genomics or equivalent
- be eligible to obtain a license to practice medicine in Quebec.
- be eligible to certification by the CCMG, if interested in working in the biochemical genetics, cytogenetics or molecular laboratory.
- have a working knowledge of French.

We encourage all qualified candidates to apply. Priority will be given to Canadian citizens and permanent residents. Letters of reference may be asked at a subsequent step of the process.

Candidates interested by this position should send a cover letter and CV to:

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