

CLINICAL ACADEMIC POSITIONS FOR MEDICAL GENETICISTS

The Medical Genetics Division at Centre Hospitalier Universitaire (CHU) Sainte-Justine is seeking **3 medical geneticists**, to join our dynamic and dedicated team. Each position comes with an academic appointment in the Department of Pediatrics at Université de Montréal, commensurate with experience and productivity.

CHU Sainte-Justine is the largest maternal-child health center in Canada and the one of the four largest pediatric hospitals in North America. The Medical Genetics Division (Department of Pediatrics) and the Molecular Diagnosis and Genetics Division (Department of Laboratory Medicine), jointly include 10 medical geneticists, 1 medical biochemist, 13 genetic counselors and 4 CCMG-certified clinical laboratory PhDs. We offer the full range of genetic services in prenatal, pediatric (including inborn errors of metabolism), and laboratory genetics (cytogenetics, molecular genetics and biochemical genetics).

Many of our geneticists are clinician-scientists in the CHU Sainte-Justine Research Center, with funding by national and international agencies and renowned expertise in genomics, neurodevelopmental genetics, skeletal disorders, inborn errors of metabolism and GE3LS.

The Medical Genetics Division is home to a Residency Program in Medical Genetics and Genomics accredited by the Royal College of Physicians and Surgeons of Canada, a master's program in genetic counseling and post-doctoral fellowship training programs accredited by the Canadian College of Medical Geneticists (CCMG) in clinical and laboratory genetics (biochemical genetics, cytogenetics and molecular genetics).

We are looking specifically for:

- A medical geneticist 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. We have the largest metabolic clinic in Quebec, with more than 400 patients. We are also a referral center for the provincial newborn screening program. The biochemical genetics laboratory is a reference laboratory in Quebec, with expertise in inborn errors of metabolism, lysosomal disorders and mitochondrial diseases.
- A medical geneticist with **laboratory expertise in molecular and/or cytogenetics (CCMG certified or equivalent).** Our center hosts the Quebec Clinical Genomics Center and is a member of the newly established Quebec Molecular Diagnostics Network. The molecular and cytogenetics laboratories offer a full range of diagnostic tests. Our center has a mandate to develop in-house next-generation sequencing testing platforms and is working on a translational project in partnership with the Ministry of Health and Social Services to implement diagnostic genomic sequencing in practice.
- A medical geneticist with **clinical expertise in prenatal and pediatric genetics.** Our center is the largest prenatal genetics center in Quebec, with over 4000 visits per year. We also have broad activities in pediatric genetics, with over 3500 visits per year. Our members participate actively in multidisciplinary clinics (rasopathies, skeletal dysplasias, retinoblastoma, connective tissue disorders, etc.).

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.

These positions offer exciting opportunities to build and develop a career as part of a stimulating and dynamic team, in a center at the forefront of medical genetics in Quebec and Canada.

The successful applicant will be motivated to provide high quality clinical service. He/she will have excellent teaching skills and enjoy interacting with residents, fellows, medical and genetic counseling students. He/she will be expected to share responsibility for clinical genetics services (including call), as well as teaching and administrative duties.

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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