Clinical Bioinformatics Postdoctoral Fellowship
at the Molecular Genetics Laboratory

A postdoctoral fellowship opportunity is available in the Division of Molecular Genetics, Department of Pathology and Laboratory Medicine, London Health Sciences and Schulich School of Medicine & Dentistry at Western University under the supervision of Dr. Bekim Sadikovic. This Fellowship position has an initial duration of two years, with the possibility of extension afterwards. This position is available to begin immediately, and recruitment will continue until it is filled.

We are seeking a motivated person to oversee the clinical research and development projects involving advanced molecular technologies including next-generation-sequencing and genomic microarray. The candidate will have excellent organizational skills, ability to multitask and collaborate, and interest in development of molecular diagnostic technologies with focus on panel-based and genome sequencing, and clinical epigenomics. A PhD completed within the last 3 years in fields of molecular biology, biochemistry, genetics, or bioinformatics is a prerequisite to apply. Bioinformatics and programming experience are a prerequisite. Ideally a candidate will have strong background and published manuscripts in fields of molecular genetics and genomics. Hands on experience in wet-lab procedures are an asset but not a prerequisite. Excellent communication and writing skills are a requirement as candidate is expected to author clinically focused publications. This position is ideal for persons interested in a career in clinical research and/or clinical diagnostics.

LHSC Molecular Genetics Laboratory is a state of the art diagnostic facility, performing constitutional and somatic genetic testing both regionally, as a provincial reference site, and nationally. The lab currently employs more than 20 staff and utilizes classical (Sanger, RT-PCR, genotyping) and cutting edge molecular sequencing technologies including NGS (Illumina, Ion Torrent), and microarray platforms.

A competitive stipend will be paid commensurate with experience. Please send a statement of interest, Curriculum Vitae, and the names of at least two references to:

Bekim Sadikovic, PhD DABMG (Cyto; Mol) FACMG
Section Head, Molecular Genetics
Associate Professor, Western University, Pathology and Laboratory Medicine
London Health Sciences Centre and St. Joseph's Health Care London
Victoria Hospital, Room B10-105, 800 Commissioners Road East, P.O. Box 5010 London, ON, Canada, N6A 5W9.
Email: bekim.sadikovic@lhsc.on.ca
Tel: 519 685 8500 ext. 53074