## MEDICAL BIOCHEMIST

## Department of Pathology and Laboratory Medicine Central Zone, Nova Scotia Health and Dalhousie University Halifax, Nova Scotia, Canada

The Department of Pathology at Dalhousie University in Halifax seeks to recruit a Medical Biochemist, for the Division of Clinical Chemistry. This fulltime position is primarily based at the Queen Elizabeth II Health Sciences Centre (QEII HSC) but serves all regions within Nova Scotia Health-Central Zone (NSH-CZ) and includes participation in Provincial Discipline and Stewardship Committees and related activities.

The Clinical Chemistry Laboratory Service at NSH-CZ consists of three hospital -based laboratories, one community-based laboratory and three tri-facility sites. The QEII II HSC, part of NSH-CZ, is a large, tertiary care, teaching hospital affiliated with Dalhousie University and is the major referral centre for the Maritime provinces. The successful applicant will join a team of 2.6 FTE Medical Biochemists and a 1.0 FTE Clinical Chemist that provide diagnostic laboratory oversight, test interpretive services and laboratory stewardship activities. These apply to a wide variety of tests within the arena of routine and special chemistry, endocrinology, immunology, toxicology and therapeutic drug monitoring, environmental chemistry, and molecular biology. The Division also directs and provides clinical service to the Immunology Laboratory for the diagnosis of multiple myeloma and related disorders. The centre operates a busy clinical service which is supported by state-of-the-art diagnostic equipment and research opportunities in all aspects of clinical chemistry. This permanent position requires a commitment to clinical service, teaching and research. The Division of Clinical Chemistry has an active role in supporting Royal College Residency Training programs.

The successful applicant will be expected to participate in all aspects of the clinical chemistry service with particular focus on metabolic disorders, toxicology/ forensic testing, and laboratory utilization/ stewardship activities. A specific interest and expertise in analytical and clinical aspects of metabolic disorders and mass spectrometry is essential. Other areas of interest that include molecular diagnostics, data analytics and clinical decision support implementation are desirable. Participation in a 24/7 on-call rota is also a mandatory requirement as part of the clinical work for this position.

Applicants must hold certification from the Royal College of Physicians and Surgeons of Canada in Medical Biochemistry (or equivalent) and preferably a PhD degree. The successful candidate will be given a faculty appointment in the Department of Pathology at Dalhousie University commensurate with their qualification and experience.

Halifax is a growing, dynamic port city of nearly 500,000, with excellent schools, vibrant entertainment and restaurant scenes, and easy access to beaches, lakes and outdoor sporting activities. There are good airline connections to the US, Europe and elsewhere in Canada.

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. If suitable Canadian citizens and permanent residents cannot be found, other individuals will be considered. Dalhousie University is an institution committed to Employment Equity.

Interested candidates are invited to apply by forwarding a letter of interest, curriculum vitae and the names and contact information of three references by October 3, 2024, to:

Dr. Manal O Elnenaei, Chief of Service, Division of Clinical Chemistry Department of Pathology and Laboratory Medicine Room 616 Mackenzie Building, Queen Elizabeth II Health Sciences Centre 5788 University Ave., Halifax, Nova Scotia, Canada B3H 1V8 Email: manal.elnenaei@nshealth.ca, Tel: 1 902 473 5194

Date to Apply By: October 31st, 2024 Estimated Start Date: To be Determined

Address: Department of Pathology and Laboratory Medicine

Room 616 Mackenzie Building, Queen Elizabeth II Health Sciences Centre, 5788

**University Ave** 

City: Halifax, Nova Scotia

We commit to achieving inclusive excellence through continually championing equity, diversity, inclusion, and accessibility. We encourage applications from Indigenous persons (especially Mi'kmaq), persons of Black/African descent (especially African Nova Scotians), and members of other racialized groups, persons with disabilities, women, persons identifying as members of 2SLGBTQIA+ communities, and all candidates who would contribute to the diversity of our community.