



Nuclear Medicine and Molecular Imaging

The Department of Medicine and the Division of Nuclear Medicine and Molecular Imaging at the University of Ottawa and The Ottawa Hospital seeks applications for a full-time academic Nuclear Medicine specialist to join our team.

Successful candidates will be expected to participate in a variety of clinical duties as well as education and academic opportunities and initiatives at the University of Ottawa. This position works under the general direction of the Division Head of Nuclear Medicine and Molecular Imaging, Department of Medicine at the Ottawa Hospital.

Clinical:

Clinical days will average 3-4 days per week. These will generally include rotating coverage of general and cardiac studies performed at the General Campus, general studies at the Civic campus, BMDs from the Riverside Campus, PET, and consultation clinic for therapies. Average weekend calls will number 8-9 per year, including 1-2 long weekends or STAT holidays. Additional clinical duties will include, but may not be limited to, representation at various tumour boards.

Education:

Attendance and/or presentation is expected at Division interesting case/hot seat rounds, M&M rounds, journal clubs, City-Wide Grand Rounds, in-training examinations, and academic half-day lectures. The candidate will be expected to provide informal teaching and mentorship to Housestaff, which includes Nuclear Medicine and Radiology residents and fellows, off-service subspecialty residents, and medical students.

Research:

The candidate will be expected to participate in or conduct research and collaborate in multicenter trials that further Division goals.

SKILLS REQUIRED

The candidate should hold Royal College of Physicians and Surgeons of Canada certification in Nuclear Medicine. Full licensure with the College of Physicians and Surgeons of Ontario will be required. Successful board examination from American Society of Nuclear Cardiology and/or Certification Board of Nuclear Cardiology is expected.

Broad competency with the full breadth of Nuclear Medicine imaging will be required. This includes, but not limited to, PET/CT for oncology and cardiovascular indications and multimodality nuclear cardiology including cardiac CT. Comfort managing cardiac stress testing is a must. Skill in cross-sectional hybrid SPECT/CT and PET/CT will be expected.

Recent experience with various radioisotope therapies, including Lu-177 Dotatate PRRT, Ra-223, I-131 and Lu-177 PSMA, is an asset.

The candidate will be eligible to hold a full-time academic appointment. An ideal candidate will have Masters Degree for eligibility at the rank of Assistant Professor at the University of Ottawa within the Department of Medicine where clinician teachers are valued and recognized for excellence and scholarly contributions in medical education and clinical care. Academic appointment ranking is based on qualifications and experience.

Successful applicants will have a team-player track-record both in the intradisciplinary and interdisciplinary setting.

The University of Ottawa and The Ottawa Hospital are bilingual institutions and therefore in the case of potentially successful candidates of equal ability, a bilingual (French/English) candidate would be preferred.

Job Benefits

The Division has 8 part time and full-time members who are all certified Nuclear Medicine specialists. We work closely with more than 30 medical radiation technologists, their Manager, and a dedicated Medical Physicist.

The Division is a moderate to large sized practice that sees a yearly volume of over 8000 general nuclear medicine studies on 11 SPECT cameras, 3000 studies on 1 PET/CT camera, and 6000 bone densitometry studies on 2 DEXA machines. We treat 200 new therapy patients per year.

The Ottawa Hospital Research Institute (OHRI) is TOH's research arm. It ranks fourth out of more than 600 Canadian hospitals for competitive, peer-reviewed grants from the prestigious Canadian Institutes of Health Research. OHRI houses over 2,200 researchers, publishing more than 2,000 studies yearly, with hundreds being high impact publications (top 10% or citations) and places 5th overall in Canada for research funding.

The Department of Medicine is a research-intensive Department. Members currently hold 28 University Research Chairs. The Department receives approximately \$60 million per year in external research funding and members publish approximately 1200 peer-reviewed publications annually.

The Faculty of Medicine is a nationally recognized leader, ranked among Canada's top-tier medical faculties. The Faculty ranks 3rd in Canada for research intensity in Medicine/Science (Maclean's) and 4th in Canada for citations (2022 THE

rankings). The University of Ottawa is the largest bilingual (English-French) university in the world and the first and largest bilingual medical school in Canada. The Faculty of Medicine has a long history of conducting the highest quality basic and clinical research, in close partnership with affiliated hospitals and research institutes. The Web of Science recently published a list of the most highly cited researchers in the world, where seven out of eight researchers identified from the uOttawa are from the Faculty of Medicine. Together, these remarkable achievements are a strong testament to the competitiveness and excellence of our Faculty.

The City of Ottawa provides a thriving multicultural and bilingual environment. Ottawa boasts numerous cultural activities as well as readily accessible sporting and natural resources, making it an ideal family and healthy living environment.

The Department of Medicine is committed to ensuring equity, diversity and inclusion in our work environment. We strongly encourage applications from Indigenous persons, visible minorities members (racialized persons), persons with disabilities, women, as well as from all qualified candidates with the skills and knowledge to productively engage with equitable, diverse and inclusive communities. We encourage qualified applicants from all groups with historical and/or current barriers to equity to apply. Upon request, accommodations due to a disability are available throughout the recruitment process.

Please note Canadian citizens and permanent residents will be given priority. We sincerely thank all applicants for their interest; however, only those selected for an interview will be contacted.

