

Medical Physicist - Nuclear Medicine

Edmonton, Alberta, Canada - University of Alberta Hospital

Job Number: ALB00373128

Link to Apply: <https://careers.albertahealthservices.ca/jobs/medical-physicist-nuclear-medicine-392241>

Your Opportunity:

Reporting to the Diagnostic Imaging (DI) Director, Quality, Safety and Education, this position is a leadership role responsible for supporting clinical services, quality assurance, commissioning and development of new techniques and protocols. This is an excellent opportunity to work at AHS and provide clinical support for our strong and growing provincial Nuclear Medicine (NM) and Positron Emission Tomography (PET) program.

This position will ensure high standards for NM and PET imaging policies, processes, procedures, and systems for service delivery to patients. Located in Edmonton, the successful candidate will have the opportunity for a concurrent University of Alberta appointment to contribute to the accredited NM Residency Training Program, training of Medical Physicists, as well as research opportunities.

Description:

As a Medical Physicist within AHS Diagnostic Imaging the successful candidate will join our provincial team and play a large role in supporting a comprehensive radiation protection program and academics. The Medical Physicist will have the opportunity to participate in academic endeavors including but not limited to teaching programs, developing original research programs in collaboration with other physicists and/or multidisciplinary teams, providing regular contributions to medical physics research in the form of abstracts, presenting at local / national / international conferences and in peer-reviewed publications, and providing supervision of trainees in research.

The position will be accountable clinically to ensure the provision of high quality, safe and efficient imaging services through quality assurance, quality control, and acceptance testing for all NM imaging equipment, ancillary support equipment and providing leadership and direction in the radiation protection program. The successful candidate will have key partnerships with clinical practitioners, medical physicists, operational directors/managers and supervisors, Radiation Safety Officers, researchers, and academic leads.

- **Classification:** Physicist
- **Union:** Exempt
- **Unit and Program:** Diagnostic Imaging
- **Primary Location:** U of A Hospital

- **Location Details:** As Per Location
- **Employee Class:** Regular Full Time
- **FTE:** 1.00
- **Posting End Date:** 11-AUG-2023
- **Date Available:** 01-SEP-2023
- **Hours per Shift:** 7.75
- **Length of Shift in weeks:** 2
- **Shifts per cycle:** 10
- **Shift Pattern:** Days
- **Days Off:** Saturday/Sunday
- **Minimum Salary:** \$51.51
- **Maximum Salary:** \$90.60
- **Vehicle Requirement:** Not Applicable

Required Qualifications:

PhD or equivalent in Medical Physics or Medical Health Physics. Certified by the Canadian College of Physicists in Medicine (CCPM), American Board of Radiology (ABR), American Board Medical Physicist. (ABMP) or American Academy of Health Physics (AAHP) or other related equivalencies. Minimum of two (2) years' experience in the imaging and physics aspects of x-ray. Demonstrated commitment to high clinical standards, strong interpersonal, and leadership skills.

Additional Required Qualifications:

Specialization in Nuclear Medicine and Positron Emission Tomography.

Preferred Qualifications:

Experience in the imaging and physics aspects of Nuclear Medicine (NM) and Positron Emission Tomography (PET). Experience in teaching adult learners. A minimum of 3 years leadership/management role in an organization of significant size, complexity, and diversity.

Please note:

All postings close at 23:59 MT of the posting end date indicated.

Security Screening:

A satisfactory criminal record check and/or Vulnerable Sector Search is required prior to your first day of work. Additionally, all employees have an ongoing duty to disclose any charges or convictions that may occur during their employment with AHS.

Healthy Albertans. Healthy Communities. Together.

We're passionate about what we do. Our team of skilled and dedicated health care professionals, support staff, and physicians promote wellness and provide health care every day, all across Alberta.

Everything we do at AHS reflects a patient and family centred approach; it's about putting patients' and families' experiences, priorities and trust first.

We are an equal opportunity employer. AHS values the diversity of the people and communities we serve and is committed to attracting, engaging and developing a diverse and inclusive workforce.