



Location: Dr. H. Bliss Murphy Cancer Centre

**Medical Physicist
Cancer Care Program - Medical Physics
Permanent, Full-Time
00624POS**

Hours	70 bi-weekly (8-hour shifts; days, rotating, on-call)
Salary	Salary commensurate with experience and qualifications
Competition Number	2022004867
Posted Date	8 August 2022
Closing Date	29 August 2022

About Us

Eastern Health is the largest, integrated health authority in Newfoundland and Labrador employing approximately 13,000 dedicated employees and serving a population of more than 300,000 people. The authority offers the full continuum of health and community services including public health, long-term care, community services, hospital care and unique provincial programs and services. At Eastern Health, we pride ourselves on providing the highest quality care and service possible to the people in our communities, in our region, and in the province. To do that, we employ qualified, competent and caring individuals who are dedicated to their professions and to our vision of Healthy People, Healthy Communities.

Job Summary

The Cancer Care Program of Eastern Health has a provincial mandate to deliver cancer care to the people of Newfoundland and Labrador. It operates the Dr. H. Bliss Murphy Cancer Centre (DHBMCC) in St. John's, and regional cancer centers in Corner Brook, Gander and Grand Falls. Currently, we are inviting applications for a Medical Physicist to join our clinical team in the main Cancer Centre in St. John's.

The Cancer Centre is fully equipped with four Linear Accelerators, an orthovoltage unit, an HDR Brachytherapy unit, two 4-D CT-Simulators, Eclipse Treatment Planning System and ARIA Radiation Oncology information system. The Medical Physics Department supports active clinical programs in IMRT, VMAT, IGRT, SRS and HDR Brachytherapy. The Medical Physicists work closely with the team of Radiation Oncologists, Dosimetrists, Radiation Therapists, Medical Physics Assistants and Biomedical Engineering Technologists to ensure high quality Radiation Therapy.

The Medical Physicist will be responsible for the professional support for clinical services such as radiation safety, treatment planning, calibration of therapy machines and quality assurance. Candidates will be expected to participate in selecting, acceptance testing and commissioning of new radiation therapy equipment, and will have the opportunity to participate in the development and implementation of new technologies and/or techniques.

This position may involve travel to the satellite site in Corner Brook, NL.

Job Demands

By applying for this job, you acknowledge an understanding that regular requirements and demands of this job include (but are not limited to):

Occasionally is required to lift heavy items weighing 25 to 50lbs.

May be required to place body in awkward positions while completing quality assurance.

High level of visual concentration and hand/eye coordination required when completing precise measurements and calculations.

Requires higher than normal levels of attentiveness or alertness for the

health and safety of others when working with radioactive sources for medical purposes.
Required to work under time pressures and deadlines on a regular basis.

Job Qualifications

Successful completion of an accredited MSc or PhD in Medical Physics is required.

Certification in Radiation Oncology Physics by the Canadian College of Physicists in Medicine (CCPM) is required or eligibility for Certification in Radiation Oncology Physics by the CCPM is required (eligible for Certification as a Diplomat of the American Board of Radiology (ABR) or of the American Board of Medical Physics may be considered equivalent).

Demonstrated strong commitment to high clinical standards.

Demonstrated strong interpersonal, leadership and organizational skills.

Ability to establish and maintain effective working relationships as a member of an interdisciplinary team.

A satisfactory record of work performance and attendance is required.

If this is an internal posting only, only applicants of the Eastern Health NAPE LX Regional Bargaining Unit will be considered. Otherwise, if this is posted internal and external, we will accept all applications, but preference will be given to those qualified candidates who are internal to the Eastern Health NAPE LX Regional Bargaining Unit.

Apply online at <https://employment.easternhealth.ca>

Upon successfully applying for a vacancy then you will receive a confirmation email. If you do not receive this email, please contact Recruitment 777-7777 ext. 5-2 immediately.

To become a part of our team, please submit your resume/cover letter or application form online, clearly demonstrating how you meet the required qualifications. Include your current mailing address, daytime contact number, e-mail address, competition and employee numbers if applicable.

Contact Information for Recruitment Related Inquiries:

Telephone: (709) 777-7777
(5-2) or 1-800-563-3693

Email: employment@easternhealth.ca. Applications/resumes are not accepted at this email address.

If you are no longer interested in the position, you can withdraw your application by emailing employment@easternhealth.ca as soon as possible.

Eastern Health is committed to inclusive and barrier-free recruitment, selection and onboarding processes. We are happy to assist applicants requesting accommodation or support during the process. Please email employment@easternhealth.ca or call 777-7777 press 5 then press 2 (long distance 1-800-563-3693) outlining how we can help.