



If you are a dedicated health care professional seeking new challenges and new opportunities, then consider joining the Northeastern Ontario Regional Cancer Centre (NEORCC). The NEORCC is located in Sudbury, Ontario. Only 4 hours drive from Toronto, this multicultural community boasts a wide range of year-round sporting and recreational activities. Nature lovers and outdoor activity enthusiasts will be especially attracted to the area.

NEORCC is a partner of Cancer Care Ontario (CCO), a provincial agency that is responsible for the development of an integrated cancer control system in Ontario. NEORCC, which is affiliated with the University of Ottawa and the Laurentian University, is currently seeking a full time...

## Medical Physicist

The Radiation Treatment Program currently has 4 megavoltage therapy machines - two Siemens Primus accelerators with MLC; one Siemens MX-2 accelerator; a Theratron 780C; a Siemens Stabilipan orthovoltage unit and a Siemens Mevasim-S simulator. We are also equipped with a Nucletron high-dose rate brachytherapy unit, the IMPAC record and verify system and electronic portal imaging. Three dimensional CT-based treatment planning is available on the Helax-TMS treatment-planning system.

The centre is currently undergoing a major expansion scheduled for completion in 2004, which will see the addition of 30,000 square feet of space and replacement of megavoltage units (2 new Primus accelerators scheduled for operation Fall 2003). One additional accelerator will also be installed, bringing the total to 5 (all with MLC and EPID), as well as a CT-simulator.

Clinical physics research is underway in projects related to IMRT, portal imaging and radiation therapy quality assurance. The successful candidate will join an active and progressive team of four Medical Physicists and will participate in all aspects of clinical and academic radiotherapy physics. She/he will participate in teaching physics to Radiation Oncology residents, Medical Physics residents, Medical Physics graduate and Radiation Therapy students. The Medical Physicist will also participate in the supervision of Medical Physics residents, graduate students, and undergraduate students.

Salary range is governed by the collective agreement with the Professional Institute of the Public Service of Canada. This position is also eligible for a Northern Allowance bonus. Relocation assistance is available.

Applicants require a postgraduate degree in Physics from a recognized university or equivalent (Ph.D. preferred), plus a minimum of two years' experience in radiotherapy physics, completion of the equivalent of Peer Review A of Cancer Care Ontario and certification, or eligibility for certification, by the Canadian College of Physicists in Medicine. Applicants with an established record of excellence in clinical, research and educational activities are preferred. Knowledge of French is an asset. In accordance with Canadian immigration requirements, preference will be given to Canadian citizens and permanent residents of Canada.

For more information or to apply, please forward a curriculum vitae to: Dr. K. Leszczynski, Chief Physicist, Northeastern Ontario Regional Cancer Centre, 41 Ramsey Lake Road, Sudbury, Ontario, Canada, P3E 5J1. Tel: (705) 522-6237, Ext. 2147, Fax (705) 523-7335. E-mail: [kleszczynski@neorcc.on.ca](mailto:kleszczynski@neorcc.on.ca). Website: [www.neorcc.on.ca](http://www.neorcc.on.ca)