



POSITION: RADIATION ONCOLOGY PHYSICIST

LOCATION: London Regional Cancer Centre
London, Ontario, Canada

The London Regional Cancer Centre is committed to providing leadership in cancer treatment, research, and education. Current treatment resources include 8 megavoltage therapy machines, several with MLC and portal imaging, 2 simulators, a CT-simulator, HDR and LDR units, and specialty programs in IMRT, prostate brachytherapy with 3-D ultrasound, stereotactic radiosurgery, and photodynamic therapy. A prototype helical tomotherapy system is being installed and will be a major focus for R&D activity. Related research is underway in IMRT, gated tomotherapy, 3-D gel dosimetry, optical CT, dose optimization, radiobiological modeling, treatment uncertainty propagation and the use of imaging in oncology. The successful candidate will join one of Canada's top Medical Physics teams and will participate in clinical service, research, teaching, and graduate student supervision.

Minimum qualifications include a Ph.D. with several years of related clinical experience, and Canadian certification (CCPM) or equivalent. The successful candidate must be eligible for an appointment at the University of Western Ontario with productivity in research or education.

London, Ontario is a pleasant and affordable university and health care city of 350,000 people nestled in south-western Ontario within a short drive to Toronto, Windsor (Detroit), and Niagara Falls (Buffalo). Proximity to Canada's Great Lakes region offers a wide range of recreational activities during all seasons.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada. Cancer Care Ontario is an equal opportunity employer. We thank all those who apply; however, only candidates chosen for interview will be contacted.

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