

Position: Medical Physicist

The Cancer Centre of Southeastern Ontario at Kingston Health Sciences Centre invites applications for a permanent, full-time Medical Physicist position.

The cancer centre operates four Varian Truebeam linear accelerators, GE and Philips CT simulators, an Xstrahl Gulmay orthovoltage unit, and a full Aria/Eclipse radiation oncology information systems/treatment planning environment. This is supplemented by an Elekta/Flexitron high-dose-rate brachytherapy treatment unit and Oncentra planning systems.

The successful candidate will join a strong clinical team consisting of five medical physicists, two physics residents, research personnel (graduate students), and technical support staff. The successful candidate will be responsible for clinical duties which may include quality assurance, chart checking, physics support for both external beam and brachytherapy procedures, consultation with dosimetrists and physicians, physics support for new techniques and protocol development. The Medical Physicist will provide support and expertise in specification, acceptance testing, commissioning and calibration of equipment used in the radiation therapy department. The Medical Physicist will be expected to provide imaging expertise and support for computer systems and information technology networks used within the Radiation Program.

The Medical Physicists participate in clinical teaching in radiation oncology, radiation therapy and our CAMPEP medical physics residency training program. Academic appointment may be sought in the Queen's Department of Oncology with a possible cross appointment to the Queen's Physics Department. They may also teach at Queen's University in the Physics Department's undergraduate program and supervise medical physics graduate students in Physics at Queen's University. They are expected to be involved in various clinical, development, and basic research projects.

Qualifications for the position include an MSc or PhD in Medical Physics, and completion of a CAMPEP accredited residency training program in Radiation Oncology Physics. Certification in the Canadian College of Physicists in Medicine (CCPM) or equivalent is preferred. In addition, the candidate should have strong organizational and excellent oral and written communication skills.

Kingston Health Sciences Centre (KHSC) is Southeastern Ontario's largest acute-care academic hospital. Consisting of our Hotel Dieu Hospital site and Kingston General Hospital site, as well as the Cancer Centre of Southeastern Ontario and two research institutes, we care for more than 500,000 patients and families from across our region. As one of Kingston's largest employers, we are home to nearly 5,000 staff, more than 2,000 health-care learners and 1,000 volunteers who are committed to partnering with patients and families to ensure we continually provide high quality, compassionate care. Fully affiliated with Queen's University, we are ranked as one of Canada's top research hospitals.

Applications are invited from all qualified candidates. Please submit a *curriculum vitae*, and the names of two professional referees. The application process will remain open until the position is filled.

Applications will be received by clicking [here](#) or via the KHSC Careers page (www.kgh.on.ca/jobs via "External Opportunities").

Submission Instructions:

Please include your Cover Letter and CV as one file under "Resume". Please submit the list of reference as "Supporting Documents"

We thank all applicants, however only those individuals to be interviewed will be contacted.