

Medical Physicist

Cancer Centre of Southeastern Ontario

Kingston General Hospital, Kingston, Ontario

Applications are invited for the position of Medical Physicist at the Cancer Centre of Southeastern Ontario at Kingston General Hospital. KGH, a 445-bed academic health sciences centre affiliated with Queen's University and a Cancer Care Ontario partner, services a population of 500,000 in Southeastern Ontario. Approximately 3,000 new cancer patients are registered annually at the Cancer Centre.

The Radiation Oncology Programme operates four Varian linear accelerators (a Clinac 2100EX, two 2100C/D's, and a 600EX), a superficial x-ray unit, an LDR remote afterloader, a Theraplan Plus treatment planning system, an AqSim CT simulator, and is acquiring a Varian Clinac 2100IX this summer. Application is being made to acquire HDR afterloading and a new treatment planning system in the coming fiscal year.

The successful candidate will be expected to participate in all clinical, educational and research activities of the Medical Physics Department. Clinical activities include acceptance testing and commissioning of new equipment, calibrations, dosimetry data maintenance, quality assurance, and treatment planning support. All Medical Physicists are expected to be active leaders in the development of technical improvements in the radiation planning and treatment program. CCSEO Medical Physicists support training programs for Medical Physics residents, Radiation Oncology residents, and Radiation Therapists. There are also opportunities to supervise Medical Physics graduate students in the Department of Physics at Queen's University.

Candidates for this position must be fully trained Medical Physicists, with a postgraduate degree (Ph.D. preferred) and a minimum of 5 years' post-training experience in clinical radiation therapy physics. Membership in the Canadian College of Physicists in Medicine or equivalent is preferred. Experience with dynamic wedge, multileaf collimation, portal imaging, CT simulation, and Monte Carlo computer simulation plus expertise in networking and administering computer systems would be assets. Applicants must have good evidence of research and/or development activity with credentials and experience that could lead to an academic appointment at Queen's University.

Situated in Kingston, Ontario, Kingston General Hospital is mid-way between Toronto and Montreal at the gateway to the St. Lawrence River and the 1000 Islands. History, culture, recreation, entertainment and a rich academic community combine to make Kingston a showcase for quality living. A family-oriented centre, Kingston was chosen as one of Canada's top five cities for business and lifestyle - all good reasons to consider KINGSTON GENERAL HOSPITAL for your future.

Priority will be given to Canadian citizens and permanent residents of Canada, in accordance with Canadian Immigration requirements. Applications are invited from all qualified candidates. Please submit a curriculum vitae and the names of three professional referees, to: L. John Schreiner, Ph.D., FCCPM, Chief Medical Physicist, CCSEO and KGH, c/o Human Resources Services, Kingston General Hospital, 76 Stuart Street, Kingston, ON K7L 2V7 e-mail: kghhr@kgh.kari.net

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



