

Medical Physicist

Competition #	200421	Location:	Bayview
Classification:	Temporary Full-Time (approx. November 2021)	Department:	Medical Physics
Salary:	\$123,054.32 - \$160,970.47yr	Union:	PIPSC
Hours of Work:	Weekdays; Days, 8hrs, As per schedule		

Summary of Duties

The Medical Physics Department at the Sunnybrook Health Sciences Centre / Odette Cancer Centre (OCC) in Toronto, Ontario, has an opening for a full time, temporary (eighteen months) medical physicist. The OCC is a comprehensive cancer centre whose Radiation Treatment Program (RTP) serves almost 7000 new patients per year. The RTP has twelve linear accelerators; an MR-linac; a dedicated MR-guided brachytherapy suite that houses extensive programs in both HDR and LDR brachytherapy; an orthovoltage unit; and a Gamma Knife. Planning equipment includes four CT simulators; 1.5 T and 3 T MR simulators; and a software environment that includes Pinnacle, Mim, Oncentra, and Monaco

The medical physics department comprises twenty-two medical physicists, five physics associates, five machine shop technologists, six electronics technologists, four physics IT personnel, two administrative assistants, and physics residents and graduate students.

The Department of Medical Physics seeks a qualified medical physicist in radiation oncology. Clinical duties include: acceptance and commissioning of equipment; development & implementation of new techniques and technologies; physics support for external beam and brachytherapy procedures; consultation with radiation therapists and oncologists; quality improvement; and participation in clinical site teams. Opportunities for research and teaching are available commensurate with the candidate's experience

Qualifications/Skills

Candidates must be eligible for certification as a qualified medical physicist in Canada. The preferred candidate will have a PhD in medical physics or a related field, and research experience. Experience with MRI applied to radiation oncology is an asset. Candidates must have excellent communication skills and be willing to work as part of a large multidisciplinary team. Medical physicists who excel in clinical operations, research, quality improvement, and teaching are encouraged to apply.

This is an excellent opportunity to work at a large academic centre as part of a team of diverse professionals who share patient-centered goals. Toronto is the most multiculturally diverse city in the world, and is a centre for commerce, arts, academia and information technology.

What's next

Qualified candidates are invited to submit their resume and cover letter (in one document) quoting **200421** to: Dr. Stephen Breen, Head of Medical Physics Department at stephen.breen@sunnybrook.ca. When submitting your resume, include any familiarity you have with the skills and qualifications that relate to those listed in the job posting.

Once you apply, we'll review your resume and cover letter to determine if your skills and experience match the qualifications for the role. Only qualified candidates will be contacted to move forward in the hiring process. If you are contacted, the process will include one or more interviews and/or assessments and reference checks. Training and education will be provided to successful candidates if needed.

Sunnybrook Health Sciences Centre is committed to providing accessible employment practices that are in compliance with the Accessibility for Ontarians with Disabilities Act (AODA). If you require accommodation for disability during any stage of the recruitment process, please indicate this in your cover letter.

Sunnybrook Health Sciences Centre is strongly committed to inclusion and diversity within its community and welcomes all applicants including but not limited to: visible minorities, all religions and ethnicities, persons with disabilities, LGBTQ persons, and all others who may contribute to the further diversification of ideas

