Trillium Health Partners (THP) is one of the largest community-based acute care facilities in Canada. Comprised of the Credit Valley Hospital, the Mississauga Hospital and the Queensway Health Centre, Trillium Health Partners serves the growing and diverse populations of Mississauga, West Toronto and surrounding communities and is a teaching hospital affiliated with the University of Toronto.

Our Mission: A New Kind of Health Care for a Healthier Community

When we set out to build our vision and future, we connected with our community - patients, families, visitors, physicians, staff and volunteers. The foundational goals of our new strategic plan - quality, access and sustainability - anchor everything we do. Our mission for a new kind of health care is built on an inter-connected system of care organized around patients - inside and outside the hospital.

At THP, we are relentless in providing high quality, compassionate care to our communities and take great pride in fostering an inclusive and accessible environment and we are all accountable for contributing to a healthy, safe and respectful environment for healing and promoting excellence in patient care though advancing patient and staff safety. If you are passionate about what you do, motivated to improve the health of the community, committed to excellence, quality and patient safety we would like you to join our Better Together team!

The Position

The Carlo Fidani Regional Cancer Centre at the Trillium Health Partners Credit Valley Hospital is seeking a 12 month temporary full-time Medical Physicist who will work in collaboration with the Medical Physics team to provide clinical support. The Credit Valley Hospital is a teaching hospital of University of Toronto, and the radiation oncology program is recognized by its high quality, high efficiency and innovations in safety and patient-centered care. You are an experienced or highly trained Medical Physicist who demonstrates passion and innovation for advancing Medical Physics.

The Opportunity

The Radiation Treatment program of the Carlo Fidani Regional Cancer Centre has 6 radiation treatment suites and 2 CT Simulation suites. The Radiation Treatment program is a fully integrated electronic program. The Cancer Centre currently has 4 Varian TrueBeam units, 2 of them with HD MLC, and 2 Clinac iX units which will be replaced to TrueBeam units in 2020. All 6 units are capable of state-of-the-art IMRT, IGRT and VMAT (RapidArc) technology including small field VMAT. Also 2 Philips Big Bore Brilliance CT simulators capable of 4DCT and DIBH. A fully networked infrastructure for treatment planning on Varian Eclipse stations with Citrix access for seamless treatment planning and delivery. The Varian ARIA oncology information system provides electronic data for Radiation Oncology. Current clinical programs also include SBRT, Linac and Cone based Stereotactic Radiosurgery (Brainlab), as well as a state-of-the-art Brachytherapy suite (Elekta Nuclotron, Flexitron afterloader).

Medical Physics is integrated in the Radiation Treatment program in relation to its clinical, education and research mandate as defined by the mission and objectives of Cancer Care Ontario and Trillium Health
Partners. The successful candidate will be responsible for all clinical and technical aspects of the medical physics program as well as being a team player.

The Medical Radiation Physics team currently includes 11 physicists, 4 physics associates, 5 engineering technologists, as well as a shared administrative assistant; all of whom report to the Head of Medical Radiation Physics. An active Medical Physics Residency Program (one position) is supported through affiliation with University of Toronto DRO CAMPEP program. The successful candidate will be expected to participate in clinical, educational and research and development activities of the Medical Physics Department. Clinical activities include acceptance testing and commissioning of new linac and equipment, quality assurance, and clinical treatment planning and delivery support. All physicists at Carlo Fidani Regional Cancer Centre are active leaders in clinical and technical improvement of the radiation program.

**Qualifications**

- Graduate degree in Medical Physics, PhD preferred
- Successful completion of a CAMPEP accredited residency or equivalent
- Membership in the Canadian College of Physicists in Medicine (CCPM) or equivalent – preferred
- Strong interpersonal and communication skills
- Satisfactory attendance and performance required

Internal candidates who believe they possess the necessary qualifications and experience for this position and who have been in their current position for at least six (6) months are encouraged to apply.

**To pursue this career opportunity, please visit our website:** [www.trilliumhealthpartners.ca](http://www.trilliumhealthpartners.ca)

*Trillium Health Partners is an equal opportunity employer committed to fostering a healthy, safe and respectful environment for healing, based on our values compassion, excellence and courage. To be Better Together, we commit to fostering a respectful workplace culture that promotes a safe and supportive environment for everyone who provides care, supports caregiving, receives care or visits the hospital.*

*In accordance with the Accessibility for Ontarians with Disabilities Act, 2005 and the Ontario Human Rights Code Trillium Health Partners will provide accommodations throughout the recruitment and selection process to applicants with disabilities. If selected to participate in the recruitment and selection process, please inform Human Resources of the nature of any accommodation(s) that you may require in respect of any materials or processes used to ensure your equal participation.*

*All personal information is collected under the authority of the Freedom of Information and Protection of Privacy Act.*

*Trillium Health Partners is identified under the French Language Services Act.*

*We thank all those who apply but only those selected for further consideration will be contacted.*