

**Job ID:** 104359

**Temporary - Physics Resident PhD ICP**

**Open:** January 18, 2025

**Deadline:** January 31, 2025

PIPSC

This position is covered by a collective agreement. Applications from outside the Bargaining Unit are welcome but can only be considered if the position is not filled from within this Bargaining Unit.

**Physics and Engineering Department - Verspeeten Family Cancer Centre**

The Physics Department at the Verspeeten Family Cancer Centre is seeking applicants for two temporary full-time Medical Physics Residency positions starting September 2, 2025. This two-year training program is accredited by the Commission on Accreditation of Medical Physics Education Programs, Inc. (CAMPEP).

The successful candidate will join a team of 15 Medical Physicists, 3 Medical Physics Associates, 15 Dosimetrists, and a third Medical Physics resident involved in the radiation therapy of cancer and will benefit from a comprehensive on-the-job experience. The Resident will participate in clinical rotations, including radiation safety, radiation dosimetry, treatment planning, brachytherapy, imaging, and quality assurance of all radiation therapy equipment. Specialty programs at the LRCP include Helical Tomotherapy, High Dose Rate (HDR) and Low Dose Rate (LDR) brachytherapy, stereotactic radiation therapy/surgery, respiratory motion management with Gating and Surface-Guided Radiotherapy (SGRT). The Medical Physics Residency program will provide successful applicants with opportunities to participate in clinical development projects, teaching, and mentorship of undergraduate students. Courses in Radiation Physics and Radiation Biology are available at Western University during this position's tenure (if required). The training period ends with an oral examination for certification as a radiation oncology Physicist within Ontario. A copy of the Medical Physicist Training Syllabus is available from the Human Resources Department.

**Rate of Pay:** \$33.04 per hour to \$34.67 per hour (MSc)  
\$36.38 per hour to \$37.97 per hour (PhD)

**Hours of Work:** 37.5 hours per week

**Duration of Contract:** Up to two years

**Qualifications:**

- Canadian Citizen or Permanent Resident of Canada, or non-permanent Canadian resident, provided the applicant is authorized to work in Canada
- Successful completion of a Masters Degree (M.Sc.) in Physics or a related subject with CAMPEP certification (students from non CAMPEP-accredited graduate programs may require course bridging)
- Ph.D. in Physics is highly recommended
- High degree of interest, enthusiasm, and commitment to patient care and research
- Ability to participate in clinical service and research
- Demonstrated excellent oral and written communication skills
- Demonstrated computer proficiency with Automated Clinical Systems
- Demonstrated practice and commitment to the principles of patient and family centered care
- Demonstrated practice and commitment to patient and staff safety at LHSC
- Demonstrated practice and commitment to LHSC's vision, purpose and values
- Demonstrated ability to attend work on a regular basis

**Immunization Requirements:**

Before beginning employment at LHSC, all new hires must provide documentation related to LHSC's Health Review requirements. For more information and a detailed list of requirements, please visit [Health Review Requirements | LHSC](#).

**Teaching, Learning, and Research**

London Health Sciences Centre is proudly one of Canada's largest acute-care teaching and research hospitals. LHSC has an unwavering commitment to lifelong learning, with education agreements in collaboration with over 55 schools, hospitals, and community agencies from across Ontario, Canada and internationally; among our many education partners, our three regional partners are Western University, Fanshawe College, and Thames Valley District School Board. LHSC provides students with a place that they can learn and discover knowledge and skills to take them forward in their careers as health care professionals. Approximately 2,900 Nursing, Health and other students ranging from secondary school to university graduate level programs receive training at LHSC every year. As an employee of LHSC, you will be expected to engage in role-related teaching, professional development, and research activities in addition to standard position duties and responsibilities.

If interested in this role, please apply with a resume that outlines all current and previous experience relevant to the position.

We are committed to providing a safe, healthy and inclusive work environment that inspires respect. LHSC is committed to employment equity and diversity in the workplace and welcomes applications from equity-denied groups including Indigenous people, racialized people, women, persons with disabilities, and 2SLGBTQIA+ persons. LHSC is also committed to ensuring an accessible and inclusive recruitment process. Upon individual request, we will endeavor to remove any barrier to the hiring process to reasonably accommodate candidates, including those with disabilities, while maintaining a fair, consistent and equitable recruitment approach. Should any applicant require accommodation through the application, interview or selection processes, please contact Recruitment Services at 519-685-8500, extension #34321 or [recruitment@lhsc.on.ca](mailto:recruitment@lhsc.on.ca).

As part of the selection process applicants may be required to complete an examination or test. Please be advised that a reference check may be conducted as part of the selection process.

Your interest in this opportunity is appreciated. Only those applicants selected for an interview will be contacted. Successful candidates, as a condition of job offer, would be required to provide a satisfactory police information check (original document) completed in the last 6 months.

Please be advised, if you are seeking employment on a temporary work or study permit we recommend reviewing work permit restrictions as it applies to healthcare organizations in Canada. As per the Government of Canada, LHSC is considered a hospital/healthcare organization, even if an employee is functioning in a non-patient facing role. Individuals on a work or study permit seeking employment in this sector may be required to complete additional steps in the process, including but not limited to a medical exam, which may also apply to employees looking to renew their work permits. It is the employee's accountability to ensure they are adhering to their specific work permit restrictions, and we encourage all candidates and LHSC employees to be proactive and review restrictions as soon as possible as it could be a lengthy process.