

## **The Verspeeten Clinical-Research Fellowship in Brachytherapy**

London Health Sciences Centre  
Department of Oncology, Schulich School of Medicine & Dentistry  
University of Western Ontario

### **Position**

Fellowship in Brachytherapy, Translational and/or Clinical Research

### **Background:**

The Verspeeten Family Cancer Centre at the London Health Sciences Centre serves as the tertiary oncology care centre for Southwestern Ontario, with a catchment area of over 1.5 million people. The Division of Radiation Oncology is at the forefront in brachytherapy to pelvic tumours. Our team includes clinician scientists, medical physics researchers, clinical trials team, trainees, strong collaboration with imaging scientists, all supporting our radiation oncology research program.

### **Objectives:**

- (1) Conduct one or more research projects and/or comparative effectiveness studies in prostate and/or gynecologic brachytherapy
- (2) Gain experience in conducting clinical trials and/or leading translational research in the brachytherapy space. This could include design of a specific clinical trial or a translational project led by the fellow.
- (3) Become proficient in prostate and/or gynecologic brachytherapy

Specific opportunities include:

- Research translational efforts evaluating incorporation of new technologies in brachytherapy
- Systematic reviews of the literature, individual-patient data meta-analyses, and other comparative effectiveness research, with the support of a biostatistician and a library scientist.

Secondary analyses using prospectively collected data from completed trials (e.g. HOPE, PRIAPUS, HEROICC trials), and participation in ongoing trials involving brachytherapy

---



**Time Allotment:**

- ◆ 50% clinical experience and direct patient care. Fellowship/staff pairings will be based on the clinical interests and research interests of the fellow, and can include SBRT and/or SRS at any body site.
  
- ◆ 50% conduct and implementation of specific research projects

**Application Procedure**

One fellowship position is available for the Academic year July 1, 2025 to June 30, 2026. Applications are invited from physicians who hold a Fellowship of the Royal College of Physicians and Surgeons of Canada or equivalent training, and be licensed with, or be eligible for an educational license from, the College of Physicians and Surgeons of Ontario.

Interested applicants should forward a covering letter outlining their interest along with a current CV and three letters of reference by July 1, 2024 to:

Ms. Margaret Dow  
Dept of Radiation Oncology  
London Health Sciences Centre  
London Regional Cancer Program  
800 Commissioners Rd. E.  
P.O. Box 5010, STN B  
London, On N6A 5W9  
Email: [margaret.dow@lhsc.on.ca](mailto:margaret.dow@lhsc.on.ca)