

**Fellowship Opportunities in Radiation Oncology  
London Health Sciences Centre  
Schulich School of Medicine & Dentistry  
Western University**

**Position**

Radiation Oncology Fellow

**Background:**

The Division of Radiation Oncology in the Department of Oncology of Western University and the London Regional Cancer Program/London Health Sciences Centre leads in the areas of image guidance and brachytherapy. Investigators at the London Regional Cancer Program are actively collaborating with researchers at the Robarts Institute to establish expertise in the areas of cancer imaging and image guidance during radiation treatment. Currently we have facilities for research in Tomotherapy, Image Guided-IMRT/VMAT and SBRT/SABR and we are actively involved in 3DUS and MR based research for both interstitial and intracavitary brachytherapy. In addition, we have active palliative care rapid response and photodynamic therapy services. We can also support a variety of translational research projects of the highest quality through our links to the Robarts Research Institute, Lawson Health Research Institute and the Schulich School of Medicine and Dentistry. We are offering one-year fellowships (starting July 1, 2018) in the following areas (lead investigators):

- 1) Fellowship in Image Guidance Research may include 4DCT, IG-IMRT, VMAT or SABR in the areas of lung, prostate, liver and CNS (**Rodrigues / Lock / Bauman**).
- 2) Fellowship in Brachytherapy Research may involve interstitial and/or intracavity brachytherapy in prostate or gynecological malignancies. (**D'Souza / Velker**)
- 3) Fellowship in Palliative Care and Cutaneous Research may include the application of photodynamic therapy in skin cancer, and developing novel care pathways at the end of life (**Ahmad / Laba / Yu**)
- 4) Fellowship in Comparative Effectiveness Research may involve clinical trial, population-based, quality of life and health economics research in lung, renal and oligometastatic diseases and the application of SABR (**Palma / Louie**)

Specific information on each clinician's area of interest can be found at:

[http://www.lhsc.on.ca/Health\\_Professionals/LRCP/Clinician\\_Profiles/ClinicianDirectory.htm](http://www.lhsc.on.ca/Health_Professionals/LRCP/Clinician_Profiles/ClinicianDirectory.htm)



### **Time Commitments:**

The Fellowship will be a mixture of clinical service and research as follow:

- ◆ 50% clinical experience and direct patient care
- ◆ 50% conduct and implementation of specific research projects

Where feasible, clinical service will be aligned with the clinical areas of interest to the Fellow. Clinical coverage in other areas may be requested at the request of the Fellowship Director and/or Division of Radiation Oncology Chief.

Attendance at the following meetings will be mandatory

- ◆ Quality assurance rounds
- ◆ Multidisciplinary rounds associated with the disease sites of interest

### **Interested Applicants:**

Currently, up to 2 fellowship positions are available for the Academic year July 1, 2018 to June 30, 2019. Remuneration will be at the PGY-6 salary level determined by the PARO schedule.

Applications are invited from physicians who hold a Fellowship of the Royal College of Physicians and Surgeons of Canada or equivalent training. Candidates will have completed a training program in one of the oncology subspecialties, 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 proposed area of interest as outlined above along with a current CV and three letters of reference by **August 1, 2017** to:

Dr. Alexander V. Louie, MD, PhD, FRCPC  
Radiation Oncology Fellowship Director  
London Regional Cancer Program  
Western University  
Email: [alexander.louie@lhsc.on.ca](mailto:alexander.louie@lhsc.on.ca)