

Fellowship Opportunity in Radiation Oncology

Cancer Centre of Southeastern Ontario
Kingston Health Sciences Centre
Department of Oncology, Division of Radiation Oncology
Queen's University

Position

Clinical Fellowship in Thoracic and Neuro-Oncology Radiotherapy

Overview

The Division of Radiation Oncology at the Cancer Centre of Southeastern Ontario (CCSEO) offers a comprehensive program in advanced radiotherapy for thoracic cancers and both primary and metastatic central nervous system (CNS) malignancies. This fellowship emphasizes clinical decision-making, treatment planning, delivery, and image-guided interventions in the management of lung and CNS cancers. Fellows will gain hands-on experience with a full range of modern radiotherapy techniques, including Volumetric Modulated Arc Therapy (VMAT), Stereotactic Radiotherapy/Radiosurgery, and Electron and Orthovoltage Radiotherapy. They will also actively participate in multidisciplinary tumor boards and real-time clinical discussions, with opportunities to engage in research and receive mentorship from experienced clinicians.

Kingston Health Sciences Centre (KHSC) serves a catchment area of over 500,000 people as a tertiary care referral center for Eastern Ontario. It is affiliated with Queen's University and home to the Sinclair Cancer Research Institute (SCRI) with strong ties to national and international research networks such as the Canadian Cancer Trials Group (CCTG) and the Ontario Institute for Cancer Research (OICR).

Fellowship Objectives

- 1. To advance the fellow's clinical expertise in the management of lung and CNS malignancies using cutting-edge radiotherapy techniques.
- 2. Participation in multidisciplinary tumor boards, grand rounds, and journal clubs.
- 3. If desired, the fellowship may include a small research component (of no more than 20%) on research initiatives focused on innovative radiotherapy applications, clinical outcomes, or translational studies in lung and CNS cancers, or other areas of interest as agreed upon with the fellowship supervisors.

Mentorship Team

- Dr. Catherine de Metz Residency/Fellowship Program Director, expertise in lung cancer
- **Dr. Timothy Owen** Expertise in lung cancer and CNS metastases.
- **Dr. Melinda Mushonga** Expertise in lung cancer, primary CNS tumours and metastases
- **Dr. Maria Kalyvas** Expertise in primary CNS tumors and metastases

Structure & Time Commitment

- Full-time clinical, with direct patient care in radiation oncology clinics.
- Optional structure: 80% clinical / 20% research, based on fellow's interest.
- Responsibilities include on-call service, treatment planning, clinical teaching of medical students and residents and participation in educational activities (e.g., grand rounds, journal clubs, tumour boards).

Eligibility & Application Details

Duration: January 12, 2026 – Sept 1 2026, with potential extension to 1 year.

Eligibility: Applicants must have completed a residency (or residency and fellowship) in Radiation Oncology and be eligible for licensure with the College of Physicians and Surgeons of Ontario (CPSO).

Remuneration: Commensurate with post-graduate pay scales through the Professional Association of Residents of Ontario (PARO).

Application Requirements: Interested applicants should submit the following documents below by **Friday, November 14, 2025**:

- Cover letter outlining interest in lung and CNS (primary and metastatic) radiotherapy, outlining interest/experience/qualification/alignment with career goals and fellowship goals.
- Current Curriculum Vitae: include citizenship, mailing address, email address and phone number
- Three letters of reference
- Copy of MD Certificate (translated to English if possible)
- Specialist certification (translated to English if possible)
- Proof of Permanent Resident Status

Please submit applications to:

Ms. Rianna Lewis,
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