



Fellowship Opportunity in Radiation Oncology McGill University Health Centre Cedars Cancer Centre

Job Title: Radiation Oncology Clinical and Research Fellowship in Palliative

During a one-year period of additional training, the fellow will acquire and integrate advanced knowledge and skills specific to the management of palliative patients within radiation oncology. On completion of the program, the fellow will possess the knowledge and skills to be able to independently:

- Formulate and defend the radiation management plan with appropriate selection of treatment dose regimen and modality from simple to highly technical for patients with advanced malignancies using clinical, imaging, histological and biological available biomarkers.
- Demonstrate expertise in core competencies in palliative oncology care including symptom management, end-of-life communication, prognostication in advanced cancer, and psychosocial issues in advanced cancer
- Demonstrate effective coordination of care with other care providers in palliative treatment (orthopedic/neuro-surgery, medical oncology, palliative care)
- Describe available modalities for management of cancer-related pain and demonstrate expertise in medical management of pain.
- Plan radiotherapy treatments with different techniques including 3D-CRT, IMRT, volumetric modulated arc therapy (VMAT), and stereotactic body radiotherapy (SBRT).
- Analyze radiotherapy treatment plans for the aforementioned modalities for efficacy and safety.
- Participate in the assessment and planning for treatment of limited brain metastases with stereotactic radiosurgery (SRS) (elective option).
- Demonstrate understanding of indications, benefits, outcomes, and treatment-related toxicities of spine and non-spine bone SBRT.
- Employ effective triage of palliative radiotherapy referrals.

Interested Applicants:

We currently have one funded position for the 2020-2021 academic year, starting July 1, 2020. Expected salary range: \$55,000 to \$65,000 for the one-year position. Basic french language skills are an asset but not an absolute requirement.

General guidelines, prerequisites, and general and specific competencies are given in the McGill Faculty of Medicine website: <https://www.mcgill.ca/pgme/admissions/prospective-fellows>

For more information please contact:
Dr. Joanne Alfieri (joanne.alfieri@mcgill.ca)
Program Director, Radiation Oncology

Application deadline is September 1, 2019.