



## **Fellowship Opportunities in Radiation Oncology McGill University Jewish General Hospital**

### **Job Title: Radiation Oncology Clinical and Research Fellowship in Genito-Urinary**

During a one year training, the fellow will acquire and integrate advanced knowledge and expertise in the state-of-the-art management of patients with genitourinary malignancies, predominantly prostate cancer. The fellow will also acquire knowledge in design, conduct and analysis of phase II and phase III clinical trials by getting involved in GROU-Q run National clinical trials. Upon completion of the program, the fellow will possess the knowledge and skills to be able to independently:

1. Advocate and formulate the management plan for patients with genitourinary tumors using radiation therapy;
2. Plan radiotherapy treatment with different techniques including IMRT, Rapid Arc, brachytherapy;
3. Plan and be familiar with all Linac-based stereotactic radiotherapy treatments, including stereotactic radiosurgery and fractionated stereotactic radiotherapy including different dose regimen and dose constraints for organs at risk;
4. To learn the basic principles of study design in clinical research;
5. To participate in the supervision of residents during their genitourinary radiation oncology rotations.
6. To participate in research projects in genitourinary oncology. The role of the fellow will be:
  - a. To assess the treatment outcomes of patients treated for different genitor-urinary malignancies.
  - b. To participate in currently available genitourinary cancer national and international clinical trials open at the site.
  - c. To participate in current ongoing studies and may have his own

### **Interested Applicants:**

Currently we have one funded position for the 2018-2019 academic year. General guidelines, prerequisites, and general and specific competencies are given in the McGill Faculty of Medicine website: <http://www.medicine.mcgill.ca/postgrad/programs.htm>

For more information please contact:  
Dr. Tamim Niazi (tniazi@jgh.mcgill.ca)  
Fellowship Director, Radiation Oncology

**Closing date for applications is September 1<sup>st</sup>, 2017**