University of Ottawa
MUSCULOSKELETAL

GENERAL INFORMATION
Location
The Ottawa Hospital
Ottawa, Ontario, Canada

Duration
1 year

Deadline for Applications
Early PGY 4
(Usually end of September)

Number of Fellowship Positions
2 total (Canadian and international medical graduates)

Fellowship Website
http://www.med.uottawa.ca/radiology/Musculoskeletal_Imaging/eng/fellowships.html

Contact Information
Fellowship Director: Dr. Marcos Loreto Sampaio
Fellowship Coordinator/Administrator: Avril D'Silva
Tel: 613-737-8899 ext. 73249 adsilva@toh.ca

WORKFLOW
General structure
There are 2 different rotors and the fellows alternate between them on a monthly basis.
In one of the rotors the activities are concentrated at the General Hospital, including supervised MRIs, CT, X-rays, ultrasound guided procedures, also with half day activity at the Children's Hospital of Eastern Ontario (pediatric MSK radiology). In the other rotor the activities are concentrated at the Civic Hospital, including supervised MRIs, CT, spine and small joint procedures and X-rays, but also with a whole day of diagnostic ultrasound at the Riverside hospital (diagnostic ultrasound).
Both rotors also include a full academic day for research activities.

Are there times when fellows overlap and share work?
No, the fellow work on different tasks at separate sites.

How many rounds are you expected to attend? Contribute to?
Attend: Sarcoma / bone tumour rounds (weekly, when on the General hospital rotor), rheumatology/radiology rounds (monthly), residents rounds (weekly)
Contribute to: MSK section dedicated fellow rounds (weekly), residents’ MSK rounds (once every 2 months), medical imaging department MSK grand rounds (once during the academic year).

Other than rounds, are there teaching responsibilities?
Fellows will occasionally teach non-radiology residents doing rotations in the department.

How procedure focused is the fellowship?
Moderate focus
**Which procedures are you responsible for?**  
CT and ultrasound guided bone and soft tissue biopsies, joint and collection aspirations, MRI and CT arthograms, spine facet, epidural and transforaminal injections, various other ultrasound guided procedures. Other advanced procedures such as vertebroplasties and eventual RF ablations are elective, but the fellow is invited to participate if interested.

**Additional Comments about Workflow:**  
N/A

**RESEARCH**  
**What are the Research Expectations?**  
Fellows are expected to complete at least 1 IRB-approved project with presentation at annual research day and eventual publication. Typically, however, additional research projects and development of educational posters are developed along the academic year.

**How much protected time is given for research (per week)?**  
One day per week, from September on or once there is a research project. Many ideas for research projects are suggested by staff radiologists, or the fellow may propose a topic of special interest.

**CALL**  
**General**  
Frequency: 1-2 weekdays per month; from 5:30 to 10:00/11:00pm. Up to 1 weekend a month - coming in at 8am, staying until about 3:00-4:00 pm (no set time), in-hospital for the time it takes to report the necessary studies.

**Responsibilities on Call:**  
General comments: Weekend plain film reporting - emergency and inpatient plain films (chest, abdominal, MSK)  
Modalities covered: X-ray  
Average number of studies completed per call shift: Quite variable - on a weekend day, probably around 70 in a day.

**Is there a call stipend?**  
No.

**Additional comments about call**  
The MSK fellow does not cover overnight activities or sleep at the hospital.

**HOLIDAYS AND PAY**  
**Number of paid holiday’s (in weeks):**  
4 weeks of vacation, plus additional 5 days over Christmas or New Year's.

**Sick and Caregiver time (in days):**  
10 sick days.

**Extra time off (in days):**  
Up to 7 days off for academic presentations-conference

**Income before tax (CAD):**  
N/A

**Opportunities for additional income (directly related to the fellowship):**  
N/A

**Additional Comments about Holidays and Pay:**  
Up to $1500 in funding is available for academic conference poster/oral presentations (travel expenses, etc.)