



University of Toronto

MUSCULOSKELETAL IMAGING

GENERAL INFORMATION

Location	University of Toronto Hospitals Toronto, Ontario, Canada
Duration	12 months
Deadline for Applications	Early PGY4
Number of Fellowship Positions	3 total per year (Canadian and international medical graduates) There is no distinction among applicants based on nationality. Eligibility criteria are: <ul style="list-style-type: none">• Certification by the Royal College of Physicians and Surgeons of Canada in Diagnostic Imaging or• American Board of Radiology certified/eligible or• Certified with equivalent qualifications and• Proficient in both written and spoken English.
Fellowship Website	http://medical-imaging.utoronto.ca/musculoskeletal
Contact Information	Fellowship Director: Dr. Robert (Bob) Bleakney robert.bleakney@sinaihealthsystem.ca Fellowship Coordinator/Administrator: Amy Shea Fellowship Program Assistant Tel: 416-978-0514 a.shea@utoronto.ca

WORKFLOW

General structure

In recent years the fellowship has developed into a well-recognized and comprehensive training program attracting high caliber applicants from around the world. There are currently three musculoskeletal imaging fellow trainees within the program each academic year.

In order to provide this comprehensive experience, the program includes rotations at:

- Joint Department of Medical Imaging at [Mount Sinai Hospital](#) and the [University Health Network](#) (Toronto Western, Toronto General, Women's College and Princess Margaret Hospitals)
- [Hospital for Sick Children](#)
- [St Michael's Hospital](#)

The program emphasizes the application and interpretation of MSK imaging examinations and procedures, including radiography, arthrography, radionuclide scintigraphy, ultrasonography, computed tomography, magnetic resonance imaging, and image-guided percutaneous biopsy techniques.

Fellows are responsible for coordinating and reporting medical imaging for both inpatients and outpatients at each institution, and work in close consultation with the staff, fellows, and residents in Orthopedic Surgery, Rheumatology, Oncology, and Emergency Medicine, as well as occasionally interacting with other subspecialists in Medicine and Surgery.

Are there times when fellows overlap and share work?

Yes

1-2 days per week may be 2 fellows on site. Generally share cases and procedures between fellows.

How many rounds are you expected to attend? Contribute to?

The fellows attend, and along with staff, are actively involved with the coordination and presentation of resident didactic conferences and teaching/image interpretation sessions in MSK imaging. The fellows also participate in interdepartmental conferences with Orthopedic Surgery, Rheumatology, and Oncology. Participation in rounds for other medical and surgical services will be expected for topics related to MSK disease, and will occasionally include imaging-oriented conferences with medical students and other medical staff.

Other than rounds, are there teaching responsibilities?

Yes

1 in ~10 weeks teach resident rounds

How procedure focused is the fellowship?

Moderate focus

Which procedures are you responsible for?

CT, fluoro and ultrasound-guided MSK biopsies; joint aspirations/injections; nerve root and facet blocks

Additional Comments about Workflow:

RESEARCH	
What are the Research Expectations?	Dedicated research time of one day per week is available to allow the fellows to pursue and complete at least one substantial research project during the year
How much protected time is given for research (per week)?	One day per week
CALL	
General	Frequency (1 in X weekdays, from X-X): 1 in 5 weeks, 5p-8am, 5 days in a row Frequency (1 in X weekends, from X-X): 1 in 5 weeks, 5pm Fri to Mon 8am Home or In-Hospital: Either
Responsibilities on Call:	General comments: All emergency and in patient diagnostics, plus procedures Modalities covered: XR, CT, MR, US Average number of studies completed per call shift: 30-40 per night, 60-80 per weekend day
Is there a call stipend?	No
Additional comments about call	
HOLIDAYS AND PAY	
Number of paid holiday's (in weeks):	4 weeks + Christmas or new year
Sick and Caregiver time (in days):	0
Extra time off (in days):	Conferences: 5 CME: 0 Teaching: 0 Other: If needed
Income before tax (CAD):	As per university policy, PARO PGY6 level salary (\$76,210 in 2015)
Opportunities for additional income (directly related to the fellowship):	None directly

**Additional Comments
about Holidays and
Pay:**

Group benefits provided