



Orthopedic Spine Surgery			
Contact Information			
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Site			
MUHC: Montreal General Hospital			
Elective Description			
<p>The Department of Orthopedic Surgery at the Montreal General deals with patients suffering from disorders of the musculoskeletal system. A large volume of fractures and other musculoskeletal injuries (Trauma 1) are treated and in addition, patients are seen with a variety of non-traumatic disorders, some of a relatively minor and ambulatory nature, and others severe and disabling.</p> <p>The Spine Service in the department of Orthopedic Surgery at the Montreal General Hospital is one of only three main Spine Services in Montreal. It deals with a large number of patients suffering from various disabling spine problems which include spine degeneration, deformities, tumor, infection and trauma. The service is a very active service, high volume and has set-up a teaching unit to accommodate learners at all levels: spine fellows, senior and junior residents, and medical students. On the service, we expect students to attend weekly indication rounds, daily ward rounds and monthly research rounds. There are cutting edge clinical and basic research opportunities for interested learners.</p>			
Elective Duration			
2, 3 or 4 weeks			
Educational Objectives			
<p>To understand the risk factors, mechanisms of injury, diagnosis and work up for spine related pathology.</p> <p>To gain exposure to the non-operative and surgical management of spine related injuries in the aging population.</p>			



Prerequisites

Student in good standing.

Scope of Work

The Student is expected to participate in all clinical activities on the service including ward rounds, outpatient clinics, and participation in the OR. Rounds start at 6:45 each morning.

While call is optional, elective students are encouraged to shadow residents on-call during the course of the rotation, to gain insights into trauma patient care and into the demands of a career in Orthopedics.

Work hours and on-call hours are subject to the work hour policies of the University.

Specific Teaching on the service includes weekly teaching rounds aimed at learners of all levels. The Orthopedic Division schedule includes biweekly Grand Rounds on various subjects.

Recommended Reading/Preparation

No specific preparation is required though the following reference may serve as a primer for any orthopedic rotation:

Orthopedic Surgical Clerkship: A quick reference guide for senior medical students

A E M Eltorai Editor



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médecine