



<b>Orthopedic Sports Medicine</b>			
<b>Contact Information</b>			
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<b>Site</b>			
MUHC: Montreal General Hospital			
<b>Elective Description</b>			
<p>The Department of Orthopaedic 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>Specifically, the Orthopaedic Sports Medicine service cares for athletic sports injuries of soft tissue, cartilage and bone. Many of these patients are seen in an ambulatory setting, however, there is also an in-patient component comprising patients with more severe or complex injuries or conditions. These patients are cared for in 50 active beds, and followed in clinics held each week. The Department conducts regular ward rounds and has a vigorous teaching program including weekly clinical conferences.</p>			
<b>Elective Duration</b>			
2, 3 or 4 weeks			
<b>Educational Objectives</b>			
<p>To understand the risk factors, mechanisms of injury, diagnosis and work up for sports related orthopedic injuries and degenerative conditions in the aging athletic population.</p> <p>To gain exposure to the non-operative and surgical management of sport related injuries as well as degenerative conditions in the aging athletic population.</p>			
<b>Prerequisites</b>			
Student in good standing.			



### **Scope of Work**

The Student is expected to fully participate in all clinical activities on the service including morning rounds, ward rounds, outpatient clinics, and participation in the OR. These activities occur at the MGH as well as affiliated off-site locations which include Lasalle Hospital, the McGill Sports Medicine Clinic, and the Shriners Hospital. All clinical activity at the Shriners require the student obtaining the appropriate credentials from the Shriners Hospital prior to or at the start of their rotation.

All Elective Students are encouraged to shadow residents on-call during the course of the rotation, in order to expose them to the emergency management of orthopedic injuries and to develop insight into the demands of a career in Orthopedics.

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

There is also a comprehensive teaching program within the entire department which the student is expected to attend. These activities includes specific weekly Sports service rounds as well as bi-weekly hospital departmental rounds and Divisional Grand Rounds.

### **Recommended Reading/Preparation**

The Student should prepare to have a basic understanding of the Musculoskeletal Physical Examination and history taking.

A familiarity with Common Orthopedic Soft tissue injuries as related to Sporting Activity is expected.



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