

## FELLOWSHIP DESCRIPTION

Program: **McGill Orthopedic Sports Medicine & Arthroscopy Fellowship**

Name of Program Director: **Dr Mark L. Burman**

Name of Institution: **McGill University Health Centre**

Location: **Montreal General Hospital  
Lasalle General Hospital  
Shriners Hospital  
McGill Sports Medicine Clinic**

Type of Fellowship: **Surgical Fellowship covering the complete orthopedic management of the competitive & recreational athlete as well as the open & arthroscopic reconstructive techniques used to treat sports related injuries.**

Point Form Program Information:

- Number of fellowship positions requested: **1**
- Academic affiliation: **McGill Orthopedic Department**
- Name of hospitals involved in training:
  - Montreal General Hospital / Lasalle Hospital: **~75 %**
  - Shriners Hospital: **~25 %**

- Research activity: **Mostly Clinical Outcomes Research**
- Publications: **See attached list**
- Mission:

**Fellowship will ensure that Trainees will master in an incremental fashion over a 12 month period: the fundamentals sciences, clinical and therapeutic knowledge required to treat, patients with sports related disorders.**

- Outline how intended fellowship will enhance residency training  
**The fellows will enhance the teaching of residents both from a didactic point of view as well as hands on teaching in the OR and clinics. Fellows are responsible for Tuesday morning rounds and regular journal clubs. The fellow will also be responsible for helping to prepare resident academic half-day didactic teaching in Sports medicine & departmental Grand rounds. They will also supplement surgical skill education via daily clinical activities, daily OR. The second role of the trainees is not only to supplement educational, but to advance research endeavors at McGill Sports Medicine group. We expect the trainees to complete at least one research project which will lead to a publication.**

Names of the Teaching Faculty



- Outpatient clinic responsibilities need to be outlined
  - Fellows will attend clinics and OR's to gain knowledge as well as to share their knowledge with residents attending the clinics and OR.**
  - Fellow will be responsible for managing care of patients in clinic with supervision of attending staff & responsible for supervising & teaching residents in clinic.**
- Library access, materials relevant to fellowship training &
- Multimedia learning materials available
  - The fellow has full access to all Sports medicine resource materials through the McGill Medical library & the MGH library. The fellow may also access materials in the McGill Orthopedic Resident Library which is stocked with a large amount of current orthopedic texts & multimedia DVDs. There is also a small library of Sports medicine references at the McGill Sports medicine clinic.**
  - The fellow can access all Major Sports Medicine & Arthroscopy Journals ( AJSM, Arthroscopy...) via the McGill Library VPN and from the attending Staffs' personal libraries.**
  - There is also a large volume of multimedia DVDs on surgical techniques made available to the fellow by the major arthroscopy equipment companies via the local sales reps & the company websites ( Smith & Nephew, Arthrex, Mitek, Linvatec ) .**
- Availability of a skills lab if applicable
  - Once a year local with visiting guest faculty host a 2 day annual cadaveric arthroscopic seminar / course aimed at residents ( day 1 ) & orthopedic Surgeons ( day 2 ) allowing acquisition of new technology in a safe and controlled education fashion at the McGill Simulation Center.**
  - The fellow is involved both as a participant & faculty member.**

#### Fellow Duties and Responsibilities

- Call responsibilities to cover service
  - The Fellow will take call along with the Sports medicine staff. The fellow will be assigned to each staff for on call responsibility on a quarterly basis & do call with the assigned staff. On call will be done at the level of Chief resident / Jr. Staff. The fellows will be responsible with the respective residents on the MGH Sports service to ensure that daily notes and orders are covered & that the service is managed appropriately.**
- Include whether the fellow is the senior supervisor of residents
  - The fellows will function both as junior staff but also as senior residents coordinating management of emergency & elective cases, emergency & outpatient consults, as well as supervising the residents in managing the in-patients on the service.**
- Outline whether there are fixed rotations at various institutions
  - In general, the fellow is based at the MGH. The fellow will accompany the staff in their other clinical activities at Lasalle Hospital, Shriners & McGill Sports**

**Medicine Clinic. Opportunities for Medical Sporting event coverage with the attending staff are available. Depending on the fellows interest they could also rotate for a short interval at other McGill Affiliated Centers with other fellowship trained Sports Medicine surgeons. Schedules and assignments of the fellows would remain flexible and remain at the discretion of the fellowship director, in order to ensure that there is no conflict with resident education & exposure. The assignment to these additional sites as well as the assignment to protected research time would also remain flexible to answers the residents, the fellows, as well as the staffs needs**

- Describe any support staff available to the fellow:

**There is a Sports Medicine Research coordinator who can help the fellow in his /her research endeavours and a fellowship /residency coordinator available to assist in university administrative needs.**

- Proposed meetings to be attended by the fellow  
**Fellows must attend the annual McGill Arthroscopy Course. Fellows are also encouraged to attend one or more of the AANA fall & Spring meetings, AOSSM annual meeting, ISAKOS biennial meeting, AAOS learning center courses & AOSSM or AANA specialty days at the AAOS annual meeting.**
- Research productivity and publications expected by the Fellow  
**As stated earlier fellows are expected to publish one paper at the end of their fellowship**

#### Curriculum

- Intended case load  
**Fellows are expected to perform or be 1<sup>st</sup> assistant in 400-500 cases**
- Intended Percentage of varieties of cases

<b>Knee Soft Tissue reconstruction (Open &amp; Arthroscopic)</b>	<b>40%</b>
<b>Knee Bony Reconstructive</b>	<b>10%</b>
<b>Shoulder reconstructive (Open &amp; Arthroscopic )</b>	<b>40%</b>
<b>Trauma &amp; Miscellaneous</b>	<b>10%</b>