

FELLOWSHIP DESCRIPTION

- Program:** McGill Orthopaedic Sports Medicine Fellowship
- Name of Program Director:** Ronald Dimentberg/Moreno Morelli
St. Mary's Hospital
- Locations:** St. Mary's Hospital
Westmount Surgery Center
Concordia Sports Medicine Center
- Type of Fellowship:** Surgical Fellowship covering the complete orthopedic management of the competitive and recreational athlete as well as the open and arthroscopic reconstructive techniques used to treat sports related injuries.

Point Form Program Information

- **Number of fellowship positions requested:** 1
- **Academic affiliation:** McGill University
- **Name of hospital involved in training:** St. Mary's Hospital
- **Research activity:** Clinical outcomes research project, publication expected.

- **Mission:**

Fellowship will ensure that trainees will master in an incremental fashion over a 12 month period: the fundamental sciences, clinical and therapeutic knowledge required to treat patients with sport 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 office setting. Fellows will play an active role in Wednesday morning rounds. The fellow will also be responsible for helping to prepare resident academic half-day didactic teaching in Sports medicine and 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 publication.

Names of Teaching Faculty

Doctor Larry Coughlin – Orthopaedic Surgeon; specialized in sports medicine, shoulder surgery and arthroscopy.

Doctor Ronald Dimentberg – Orthopaedic Surgeon; Director of Orthopaedic Surgery, St. Mary's Hospital; specialized in sports medicine, reconstructive knee surgery and arthroscopy.

Doctor Larry Lincoln – Orthopaedic Surgeon; specialized in knee reconstructive surgery, sports medicine, shoulder surgery and arthroscopy.

Doctor Moreno Morelli – Orthopaedic Surgeon; **Sports Medicine Fellowship Director**, specialized in sports medicine, knee surgery, shoulder surgery and arthroscopy.

Academic Facilities

- Outline facilities for clinical and academic pursuit:

The Sports medicine service clinical activities and its manpower across the MUHC and affiliated hospital are as follows:

St. Mary's Hospital Staff

Four sports surgeons; one sports fellow

Two designated sports residents at St. Mary's Hospital

Activities St. Mary's Hospital

OR Days: Five dedicated sports medicine OR days per week Monday through Friday at St. Mary's Hospital

Sports medicine Office:

Concordia Sports Medicine Clinic every Tuesday and Wednesday

Sports Rounds

Day to be announced: every second week 17:00 – 18:00 Hours

McGill Sports Medicine Grand Rounds

3rd Tuesday each month 18:00 – 19:00 Hours in conjunction with the Montreal General Hospital

St. Mary's Orthopaedic Rounds

Every Wednesday 7:45 – 9:00 AM

Combined Rounds and teaching with Montreal General staff

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 and responsible for supervising and teaching residents in clinic.

Library access, materials relevant to fellowship training and multi media learning materials available

The fellow has full access to all sports Medicine resource materials through the McGill Medical Library and the St. Mary's Hospital library. The fellow may also access materials in the St. Mary's Orthopaedic Resident Room which is stocked with multimedia DVDs, a dedicated computer, \n shoulder and knee arthroscopic dry lb.

The Fellow can access all major sports medicine and arthroscopy journals (AJSM, Arthroscopy.) via the McGill Library VPN and from the attending staff's 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 and 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) and orthopedic surgeons (day 2) allowing acquisition of new technology in a safe and controlled education fashion at the McGill Simulation Center. This course is organized by the Montreal General Hospital. St. Mary's fellow will be involved.

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 and do call with the assigned staff. On call will be done at the level of Chief resident/Junior staff. The fellows will be responsible with the respective residents on the St. Mary's Hospital Sports service to ensure that daily notes and orders are covered and 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 and elective cases, emergency and 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 St. Mary's Hospital. The fellow will accompany the staff in their other clinical activities at Westmount Surgical, Concordia Sports Medicine clinic, private offices. Opportunities for medical sporting event coverage with the attending staff including Concordia varsity football, hockey and basketball are available. Depending on the fellows interest they could also rotate for a short interval at the 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 and exposure. The assignment to these additional sites as well as the assignment to protected research time would also remain flexible to answer the residents, the fellows, as well as the staff 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 and Spring meetings, AOSSM Annual meeting, ISAKOS biennial meeting, AAOS learning center courses and AOSSM and 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 1st assistant in 400-600 cases

Intended percentage of varieties of cases

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| - | Knee soft tissue reconstruction (open and arthroscopic) | 40% |
| - | Knee bony reconstructive | 10% |
| - | Shoulder reconstructive (open and arthroscopic) | 40% |
| - | Trauma and miscellaneous | 10% |