

## **Research Glaucoma Fellowship**

**Length of Fellowship:** 1 year

**Capacity:** 1 fellow per year.

**Type of Fellowship:** Clinical Research

**Fellowship Directors:** Dr. Oscar Kasner, Dr. Hady Saheb

**Location:** Jewish General Hospital and McGill University Hospital Centre

### **PROGRAM INFORMATION:**

One Research Glaucoma fellow is requested for the Dept. of Ophthalmology, McGill University. The fellowship will be one year in duration and the fellow will spend time at the Jewish General Hospital and at the McGill University Hospital Centre. Both hospitals have a strong tradition and background in the diagnosis and management (medical, laser and surgical) of the Glaucomas and research pertaining to Glaucoma. Our Glaucoma group has and continues to be active in research activity and during the past two decades, approximately one peer reviewed article has been published annually by staff members of our Glaucoma Unit. The mission for our Glaucoma Research Fellowship Program is to provide to the Fellow the opportunity to critically reflect and participate in research activities within the Glaucoma Unit. He may participate in all aspects of a research study from its inception to completion as well as participate in ongoing studies with one or several faculty members.

### **NAMES OF THE TEACHING FACULTY:**

The teaching faculty is composed of Dr. Oscar Kasner, MD, Dr. Hady Saheb, MD, MPh, Dr. Nabil Saheb, MD, Dr. Shawn Cohen, MD, Dr. Marc Mydlarski, MD, PhD, and Dr. Ali Hafez, MD, PhD and we may all be involved in the training of the Research Glaucoma Fellow. The faculty has diverse research interests ranging from clinical research to the participation in pharmaceutical and surgical studies and basic science research. The Fellow will be exposed to the research activities of our Faculty members. Our major strengths includes the participation of several Glaucoma Specialists with an interest in Research as this provides the Fellow with the opportunity to be exposed to the diverse manner and thought processes pertaining to research which exist amongst the Faculty.

### **ACADEMIC FACILITIES:**

The Research Glaucoma Fellow's pursuits will be located within the Departments of Ophthalmology at the Jewish General Hospital and the McGill University Hospital Centre. The Fellow will have access to our departmental and hospital libraries and computers which include appropriate software capabilities for research endeavours.

### **GLAUCOMA RESEARCH FELLOW DUTIES, RESPONSIBILITIES AND CURRICULUM:**

The Glaucoma Fellow's responsibilities will include participation in ongoing research projects under the supervision of members of the Glaucoma Faculty. He may also be responsible for the development, approval and implementation of a new Research Project under the supervision of members of the Glaucoma Faculty.

The fellow will also give a presentation at McGill Ophthalmology Grand Rounds at least one time during his year of fellowship. The Glaucoma Fellow will be encouraged to attend CME events and conferences pertaining to Glaucoma.

The fellow will also be expected to present at least one research project under the supervision of one of the Glaucoma Faculty at our Ophthalmology Department's Annual Research Day, McGill Day. We will also aim to have this research project published in a peer reviewed journal.

The fellow may also participate in the capacity of a medical clinical glaucoma fellow for up to 25% of his time during the fellowship. Duties, responsibilities and curriculum are as per the clinical glaucoma fellow with the exceptions of not participating in the laser and surgical training aspects of patient care.