

Department of Neurology and Neurosurgery Clinical and Clinical Research Fellowship  
Application Form

Type of Fellowship: Clinical Fellowship in Neuromuscular Disease

Name of the Fellowship Supervisors: Drs C Chalk and E O’Ferrall

Fellowship Information:

This 2-year fellowship will provide opportunities for advanced clinical and research training in areas related to neuromuscular diseases. The main clinical activities will focus on patients seen in our neuropathy, neuromuscular, and myasthenia gravis clinics at the Montreal Neurological and the Montreal General Hospitals, where the fellow will be exposed to a diverse range of disorders of peripheral nerve, muscle, and neuromuscular junction. In addition, there are weekly sessions for interpretation and reporting of nerve and muscle biopsies.

The Fellow will also receive research training in basic or clinical research. The details of this part of the program will be arranged in consultation with the fellowship directors. However, the fellow will be expected to develop a research project that will lead to publications and presentations at international meetings.

Academic Facilities:

In addition to the fellowship supervisors, the fellow will be able to collaborate with a large group of outstanding basic and clinical scientists at the Montreal Neurological Institute, the Montreal General Hospital (Centre for Neuroscience Research), and McGill University whose research relates to neuromuscular diseases. This group includes Drs S. Carbonetto, H. Durham, K. Hastings, P Holland, P Maghighi, J. Nalbantoglu, E. Shoubridge

Fellow Duties and Responsibilities:

The fellow will attend the weekly neuropathy, neuromuscular, and myasthenia gravis clinics (3 half-days per week), during which new and follow-up patients will be seen. Supervision of neurology residents or students may be involved in some of these clinics. All clinics have full secretarial support for patient booking and typing of letters and clinic notes. There are no on-call or in-patient responsibilities, although occasional in-patient consultations may occur.

The fellow will be responsible for organization of monthly neuromuscular teaching rounds, and may be asked to contribute occasionally to the weekly McGill Neurology Conference.

The fellow is expected to develop a research project that will lead to publications and presentations at international meetings (e.g., American Academy of Neurology annual meeting).

Curriculum:

In the 3 half-day clinics, the fellow will see approximately 10-15 new and follow-up patients per week, equally divided among the 3 clinics.

The fellow will be responsible for organization of monthly neuromuscular teaching rounds. Attendance at the weekly McGill Neurology Conference is expected, and the fellow may also be asked to contribute to this conference on occasion. In addition, there are numerous seminars, guest lecturers, and other presentations related to neuromuscular disease which the fellow will attend according to particular interests.