

Combined Clinical and Research Movement Disorders Fellowship

Name of institution

McGill University Health Centre (MUHC)

Primary locations

Montreal Neurological Institute and Hospital, 3801 Rue University, Montreal, Quebec
Montreal General Hospital, 1650 Cedar Avenue, Montreal, Quebec

Type of Fellowship

This is a combined 2-year clinical (20-40%) and research (60-80%) fellowship. Both clinical and basic research opportunities are available.

Duration

2 years

2

- The clinical activities will primarily take place at the multidisciplinary Movement Disorders clinics of the Montreal General Hospital and of the Montreal Neurological Hospital.
- Fellows will work under the supervision of the attending neurologists (Lafontaine, Fon, Dagher, Postuma, Sharp, Huot, Sidel). They will be responsible for evaluating and treating patients with Parkinson's disease, parkinsonian syndromes and other movement disorders. They will also be responsible for working in collaboration with the members of the multidisciplinary team (physiotherapist, occupational therapist, speech and language therapist, social worker, nutritionist, neuropsychiatrist) in addition to the two clinical nurse specialists.
- Clinic attendance is expected to be 1-2 days/week in the general movement disorders clinic (MGH and MNH).
- The intended percentages of the varieties of cases: 55% Parkinson's disease, 15 % parkinsonism, 30% other movement disorders (Tremor,

Evaluation and feedback

Clinical: Fellows will be evaluated quarterly on their performance at both the clinical and scholarly levels. Clinical evaluations and feedback will be provided by the attending movement disorders neurologist (Fon, Lafontaine, Dagher, Postuma, Sharp, Huot, Sidel) and feedback will also be solicited from the other clinicians on the team (RN, SW, OT, PT, SLP). Evaluations will be discussed with Dr. Sharp on a quarterly basis.

Research: research evaluations will be conducted with the research supervisor as part of regularly scheduled weekly meetings.

Training expectations

At the end of this fellowship, the fellow is expected to have gained the following competencies:

- **Medical expert:** Demonstrate expertise in

- **Madeleine Sharp**
Roles: Research and Clinical
Major Strengths: Clinician-scientist with expertise in Cognitive Neuroscience
- **Philippe Huot**
Roles: Research and Clinical
Major Strengths: Clinician-scientist with expertise in animal models and pharmacology
- **Michael Sidel**
Roles: Clinical, Movement Disorders and General Neurology
Major Strengths: Neurologist with expertise in movement disorders, general neurology, botulinum toxin injections