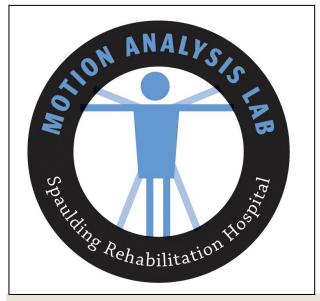
10/8/2014



## Find your strength.

# Study of Motor Fluctuations in Patients with Parkinson's Disease

## The Study Involves:

#### **Two Lab Visits**

Motion Analysis Lab at Spaulding Rehab Boston

### 2 days At-home

Wearing accelerometers and two wrist-worn devices and a smart phone on a belt clip and filling a diary, and performing simple motor tasks at home

Returning Devices and Forms

The Motion Analysis Lab at Spaulding Rehabilitation Hospital is looking for adults:

- Between 30 and 80, with Parkinson's disease (PD)
- Experiencing motor fluctuations
- Experiencing at least mild dyskinesia
- On Levodopa therapy
- Able to operate a smart phone

Who are interested in taking part in a study to assess the use of movement data from wearable senor devices to monitor motor fluctuations in PD patients

Adults with Parkinson **should not** volunteer if they have:

- Other serious neurological condition (clinically significant stroke, brain tumor, hydrocephalus, epilepsy, other neurodegenerative disorder, encephalitis, repeated head trauma)
- Participated in deep brain stimulation (DBS)

If you meet these criteria and are interested in participating, or wish to learn more about the study, please contact the:

Motion Analysis Lab Research Volunteer Line at 617-952-6331.