

Volunteers with Parkinson Disease needed for research study on movement

Purpose: Individuals with Parkinson Disease may develop involuntary movements (“dyskinesias”) in response to levodopa/carbidopa (Sinemet). This research study will help us understand how dyskinesias affect intentional movements such as picking up a cup to take a drink.

Who is eligible: Individuals with idiopathic Parkinson Disease who either get dyskinesias after taking a dose of Sinemet, or individuals with Parkinson Disease for at least 5 years who take Sinemet and have never had dyskinesias. We also need healthy volunteers who do not have Parkinson Disease or other neurologic disorders.

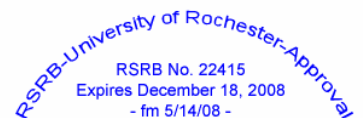
What is involved: A single testing session lasting ~3 hours. You will be asked to hold your Parkinson Disease medications overnight and come in for testing in the morning. Movements will be videotaped, and muscle activity will be measured using special sensors on the skin, while you perform simple tasks such as holding your arms out or picking up a cup. The tasks will be repeated after you take your regular dose of medication.

You will be compensated \$25 for your time.

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