

## Kinematic signatures of postural instability and gait in Parkinson Disease

**Status:** Recruiting

### Eligibility Criteria

**Sex:** Male or Female

**Age Group:** 18 years and over

This study is also accepting healthy volunteers

**Inclusion Criteria:**

1. People diagnosed with Parkinson's disease, with or without implanted Deep Brain Stimulator (DBS). May be at any age of disease progression. 2. Healthy adults of similar age to participants who have Parkinson's Disease and are enrolled in the study.

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**Exclusion Criteria:**

People who have dementia of sufficient severity to impair their ability to make health-care decisions for themselves

### Conditions & Interventions

**Conditions:**

Brain & Nervous System

**Keywords:**

Parkinson's, Parkinson's Disease, Deep Brain Stimulator, DBS

### More Information

**Description:** The purpose of this research is to better understand balance and walking in patients with Parkinson's Disease. This research study uses small wearable devices that attach to clothing and can measure the body's location while performing walking and balance tests.

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**IRB Number:** STUDY00005877

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