

## Ankle Position Sense Acuity in People with Parkinson's Disease Experiencing Freezing of Gait and Its Relationship to Gait

**Status:** Recruiting

### Eligibility Criteria

**Sex:** Male or Female

**Age Group:** 18 years and over

This study is NOT accepting healthy volunteers

**Inclusion Criteria:**

- 50 to 80 years old - diagnosis of idiopathic Parkinsons Disease (PD) as determined by a movement disorder neurologist - PD severity is mild to moderate

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**Exclusion Criteria:**

- significant central or peripheral nervous system disease - previous exposure to chemotherapy - history of lower limb surgery or lower limb fractures within the last 6 months - amputation or joint replacement of any part of the leg - implanted deep brain stimulation or other neurosurgery to treat PD - additional medical factors (study team will review)

### Conditions & Interventions

**Conditions:**

Bone, Joint & Muscle, Brain & Nervous System

**Keywords:**

Parkinson's, Parkinson's Disease

### More Information

**Description:** This study aims to investigate whether there is difference in ankle position sense acuity between people with Parkinson's with freezing of gait and without freezing of gait. It also examines the relationship between position sense acuity and severity of freezing of gait, and gait measurements.

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**IRB**

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