PARTICIPATE IN A RESEARCH STUDY:

SEEKING OLDER MEN AND WOMEN <u>WITH</u> AND <u>WITHOUT</u> PARKINSON DISEASE

Sponsored by the NIH National Center for Medical Rehabilitation Research

Muscle Performance and Fatigue in Persons with Parkinson Disease (PD)

Purpose of the Study

This study aims to compare the muscle function of individuals with and without PD to better understand the structure and function of skeletal muscle in normal aging and PD.

Criteria to Participate

If you have PD:

- Diagnosed by a neurologist with idiopathic PD
- No change in PD medications for at least 6 months
- 45-80 years old

Non-PD healthy controls:

- No neurological diagnoses
- 45-80 years old

Participant Activities

- All participants who qualify will visit UAB for 3 testing visits
 - 1 visit for muscle biopsy of the thigh
 - 2 visits for strength and walking tests

Incentives to Participate

Participants will receive up to \$50.

How to Learn More

- Call Kelley Hammond, MS, CSCS at 205-934-9229
- Email <u>kelleyhammond@uab.edu</u>

Recruitment for this study will begin during summer 2016

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