

# Seeking Healthy Controls for Parkinson's Research Study

## Are you interested in volunteering as a healthy control?

If so, you may be eligible for a study to identify a biological marker (biomarker) of Parkinson's disease. The study aims to develop a way to measure how well treatment is working in an individual and to identify people with Parkinson's at early stages for treatment.

## STUDY DETAILS:

- **What is the goal of this study?** This study aims to further examine a type of T-cell, an immune cell in the blood, found to appear in about half of people with Parkinson's disease (PD) and only rarely in age-matched control volunteers. This type of T-cell may be a biomarker of PD. A biomarker is a substance or characteristic in our bodies that is associated with the presence of disease or that changes over time in a way that can be linked to the progression of disease. These biological measures will help develop treatments for Parkinson's, particularly therapies that could slow or stop progression.
- **Who might benefit from this research?** If successful, this research will benefit people with PD through earlier diagnosis and as a means to detect how well treatments are working.
- **Who qualifies for the study?** Individuals over age 45, including caregivers of patients, qualify to be screened for the study.
- **What is involved if I participate?** During one visit to the Shirley Ryan AbilityLab Parkinson's Disease and Movement Disorders Program, volunteers will provide a 250 cc blood donation have several clinical assessments and take written surveys.
- **Will I be compensated for participation?** Participants will receive \$35 compensation for travel and parking.

IRB Project #: STU00209668

Principal Investigator: Jennifer G Goldman, MD, MS

**If you are interested in participating or want to learn more, please contact Dr. Jennifer Goldman's research team at (312) 238-5911 (Code name: T Cell study).**

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