

Do you have Parkinson Disease?

Washington University School of Medicine in St. Louis is conducting a study on the **Protein Aggregation and Neurotransmitter Deficits (PAND study)** in Parkinson Disease.

WHAT IS THE PURPOSE OF THE STUDY?

To evaluate the relationship between clinical symptoms and brain changes in people with PD as compared to healthy controls without PD.

TESTS/PROCEDURES:

Neurological exam; walking exercises; memory and thinking questionnaires; cognitive testing; interview to evaluate your thinking and memory; MRI scan; and optional lumbar puncture

WHAT IS INVOLVED IF I PARTICIPATE?

Your participation will involve an in-office visit lasting about 6-8 hours. You will be asked to come back for a follow up visit every two years. You are also being asked to donate your brain for this research after your passing.

WHO IS NEEDED?

Adults diagnosed with **Parkinson Disease** as well as **healthy controls** with no family history of movement disorders.

WHERE WILL THE STUDY TAKE PLACE?

Washington University School of Medicine
517 S. Euclid Ave
St. Louis, MO 63110

COMPENSATION:

Volunteers will be compensated \$50 - \$200 per visit for their time.

CONTACT INFORMATION:

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