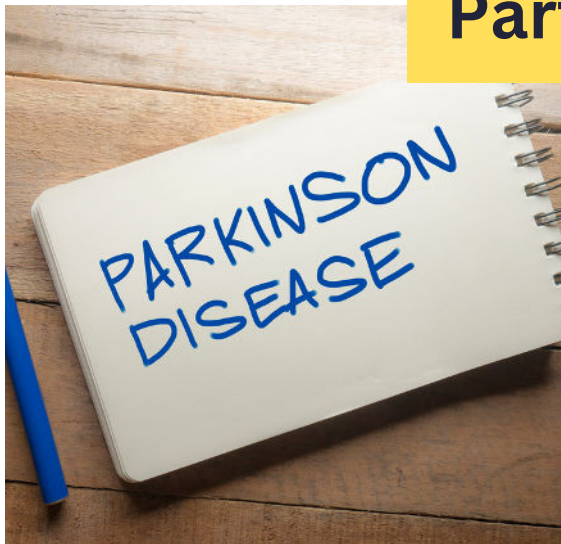




Healthy Research Participants Are Needed!



The main goal of this research study is to develop and characterize several new methods to detect and measure brain inflammation in Parkinson's disease (PD).

- Participants must be 50 years old or older (participants will be age matched to someone with PD)
- Participants must not have PD or other neurologic illness such as MS or history of stroke
- Participants must not have a first-degree family member (blood relative) with PD

Call Brooke at **314-747-3083** or Jessica at **314-747-3085**. Or email [**NIL-PDinflammation@wustl.edu**](mailto:NIL-PDinflammation@wustl.edu) to find out more.

Participation includes

- One study visit (6 hours)
- MRI scan
- Lumbar puncture
- Blood draw
- Cognitive/clinical assessment
- \$200 for time and effort

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