

# Do you have Parkinson's Disease?

Researchers at UCLA are seeking participants for a study investigating the effects of a single dose of Low Intensity Focused Ultrasound Pulsation (LIFUP) on the symptoms of Parkinson's Disease.

#### What is LIFUP?

- A novel, non-invasive form of brain stimulation using focused ultrasound
- Deemed safe by the FDA  $\triangleright$
- Does not cause heating or tissue damage

## **Inclusion Criteria**

- $\triangleright$ Diagnosis of Parkinson's Disease
- Fluent in English
- Age 18-85

## **Exclusion Criteria**

- Limited mobility requiring use of a walker or wheelchair\*
  - \* Part-time use is acceptable

#### **Your Role**

- Two 4-5 hour in-person sessions of MRI, motor testing, and behavioral testing
- Receive a **single dose of LIFUP** at one of the in-person sessions
- **Four Zoom** video call visits (4 hours total)  $\triangleright$
- Wear a watch-like device that measures tremor for 4 weeks
- Continue taking all current medications throughout the study

## Compensation

- **\$250** for completion of study
- Complimentary valet parking

#### **Contact Us!**

- Phone: 310-794-0077
- \* Canes are acceptable
  Protocol ID:IRB#20-001901 UCLA IRB Approved Approval Date: 9/27/2022 Through: 9/21/2023 Committee: Medical IRB 3