

EFFECTIVENESS OF BIO-ELECTRO STIMULATION THERAPY FOR THE TREATMENT OF MOTOR AND NON-MOTOR SYMPTOMS IN PARKINSON'S DISEASE – A PILOT STUDY

A RESEARCH STUDY AT BOSTON UNIVERSITY



- We are examining the effectiveness of an adjunctive therapy (e-Tapper TTR1) that may help people with PD
- If eligible, you will receive tests of physical activity and functional fitness, cognition, mood, subjective sleep quality, gait, and tremor in our lab before and after a **6-week intervention period** at home (twice per day for 30min).
- The overall duration of the research study per participant is approximately 10 to 12 weeks.
- Three study visits at Boston University are required
- We are looking for volunteers who:
 - ✚ are between ages 50 and 75 and a native or proficient English speaker
 - ✚ have a diagnosis of idiopathic PD (Hoehn and Yahr stages I-III).
 - ✚ do not have dementia
- You will be reimbursed up to 200 dollars for your efforts

For more information, please contact the Brain Plasticity and Neuroimaging Laboratory at **617-638-5261** or send us an e-mail at **brainex@bu.edu**