Understanding and Modulating Cortical Dynamics of Dual-task Standing in Older Adults with Mild Cognitive Impairment

**Are you aged 65-85 years and/or concerned about your memory and thinking?**

**Study goal:** To determine whether non-invasive brain stimulation improves balance and walking.

**Requirements:** You may be eligible to participate if you are either aged 65-85 years without any significant health conditions and/or concerned about your memory and thinking.

**Procedures:** Participation will include 2 visits over 2 weeks:

- First visit consisting of health interviews and assessments of walking, balance, memory, and 20-minute session of non-invasive brain stimulation
- Second visit consisting of 20-minute session of non-invasive brain stimulation with assessments of walking and balance before and after the session

**Participation is paid up to $100. Parking and transportation can be provided.**

Contact our team for more information at (617) 971-5310 or melikekahya@hsl.harvard.edu