

# Up-2 Study: Cognitively Engaging Walking Exercise and Neuromodulation to Enhance Brain Function in Older Adults

NCT05830942

---

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Florida
Enrollment	120 participants

## Key Eligibility Criteria

---

### Inclusion (4)

- Age 65+
- Objective executive function decline, based on standardized cognitive assessments.
- Subjective cognitive decline, based on the question: "During the past 12 months, have you experienced confusion or memory loss that is happening more often or getting worse?"
- Ability to walking independently for 6 minutes (use of cane permitted)

### Exclusion (4)

- Major cognitive disorder that interferes with independence
- Percentile score less than 10th percentile on standardized cognitive assessments
- Medications that are thought to influence tDCS neuroplasticity.
- Contraindications to tDCS or MRI.

## Locations (2 total)

---

University of Florida, Gainesville, Florida, United States  
Brooks Rehabilitation, Jacksonville, Florida, United States