

Feasibility of the BrainGate2 Neural Interface System in Persons With Tetraplegia

NCT05724173

Status	RECRUITING
Phase	Not Applicable
Sponsor	Leigh R. Hochberg, MD, PhD.
Enrollment	3 participants

Key Eligibility Criteria

Inclusion (4)

- Between 18 and 80 years of age.
- Participants must have a diagnosis of amyotrophic lateral sclerosis (ALS) as verified by a clinical expert in neurologic diseases.
- Participants with a diagnosis of ALS with anarthria, or severe dysarthria with decline in the preceding four months.
- Must be within a three-hour drive of the Study site and geographically stable for at least 15 months after enrollment.

Exclusion (3)

- Visual impairment such that extended viewing of a computer monitor would be difficult even with ordinary corrective lenses
- Chronic oral or intravenous steroids or immunosuppressive therapy
- Other serious disease or disorder that could seriously affect ability to participate in the study

Locations (2 total)

Stanford University School of Medicine, Stanford, California, United States
Massachusetts General Hospital, Boston, Massachusetts, United States