

Investigating the Effects of Transcranial Stimulation to Advance Stroke Rehabilitation

NCT06842095

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Oxford
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (4)

- Participant is willing and able to give informed consent for participation in the study.
- Aged 18 years or above.
- Clinical diagnosis of stroke affecting the upper limb, with sufficient ability to perform the upper limb reaching task.
- At least 3 months post-stroke and discharged from inpatient care.

Exclusion (4)

- Inability to follow task instructions.
- Other neurological condition affecting movement (e.g. Parkinson's Disease, Multiple Sclerosis).
- Standard contraindications to non-invasive brain stimulation (TMS, tACS). including (but not limited to) the presence of intracranial metallic or magnetic hardware, seizures, pregnancy, and the presence of a pacemaker or other stimulators/implants.
- Insufficient verbal and written English to comprehend the study and provide informed consent.

Locations (1 total)

Oxford Centre for Functional MRI of the Brain (FMRIB), Oxford, United Kingdom