

EMG Control Assistance Virtual Reality Interface Coupled With Cerebellar-iTBS for Arm Recovery After Stroke (ERICA)

NCT06911671

Status	RECRUITING
Phase	Not Applicable
Sponsor	I.R.C.C.S. Fondazione Santa Lucia
Enrollment	45 participants

Key Eligibility Criteria

Inclusion (5)

- First ever ischemic stroke with mild to moderate motor impairment of upper limb;
- Left or right sub-cortical or cortical lesion of the middle cerebral artery;
- Age >18, <80 years;
- No visuospatial, cognitive, or attention deficits;
- Fugl-Meyer score <56.

Exclusion (8)

- History of seizures;
- Treatment with Benzodiazepines, Baclofen;
- Pregnancy status;
- Intracranial metal implant;
- Cardiac pace-maker;
- ... and 3 more (see full listing online)

Locations (1 total)

IRCCS Santa Lucia Foundation, Roma, Rome, Italy