

early Upper Limb Rehabilitation With EEG-Neurofeedback After Stroke

NCT05884762

Status	RECRUITING
Phase	Not Applicable
Sponsor	Rennes University Hospital
Enrollment	40 participants

Key Eligibility Criteria

Inclusion (8)

- Unilateral ischaemic or haemorrhagic stroke
- Adult (18-80 years), both sexes
- Stroke \leq 3 weeks
- Upper limb deficit defined by Shoulder Abduction Finger Extension score \leq 5 measured during the 7 days following stroke; i.e., patients predicted to have incomplete recovery
- No participation-limiting comprehension problems
- ... and 3 more (see full listing online)

Exclusion (11)

- Ischemic or hemorrhagic brain stem and/or cerebellum involvement
- Multiple strokes
- Stroke \leq 1 week; in order not to be deleterious by starting active rehabilitation too early after immediate stroke
- Aphasia with major comprehension impairment
- Contraindication to MRI
- ... and 6 more (see full listing online)

Locations (1 total)

Rennes Chu, Rennes, France