

Mechanisms of Open and Hidden Placebo in Stroke Recovery

NCT05832567

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| Status | RECRUITING |
| Phase | Not Applicable |
| Sponsor | Spaulding Rehabilitation Hospital |
| Enrollment | 56 participants |

Key Eligibility Criteria

Inclusion (5)

- Adults with hemiparesis due to chronic stroke
- Stroke duration of 6 months or more
- Fugl-Meyer scale upper extremity motor assessment score of ≥ 11 and ≤ 56
- Pre-stroke disability (defined as a score of ≤ 3 on the Modified Rankin Scale)
- Age 18 or older

Exclusion (7)

- Stroke of anterior cerebral artery territory with prefrontal lesion and stroke-related decreased EEG power in the prefrontal cortex
- Unable to understand instructions
- TMS contraindications: electronic hardware in close contact to the discharging coil such as cochlear implant, internal pulse generator or medical pump
- Concurrent unstable medical conditions
- A score of 24 or higher on the Hamilton Depression Rating Scale (HDRS)
- ... and 2 more (see full listing online)

Locations (1 total)

Spaulding Hospital Cambridge, Cambridge, Massachusetts, United States