

Micro-movements in Patients With Prolonged Disorders of Consciousness

NCT06406413

Status RECRUITING
Sponsor First Affiliated Hospital of Zhejiang University
Enrollment 179 participants

Key Eligibility Criteria

Inclusion (5)

- Patients with consciousness disorders for more than 28 days following severe brain injury, assessed by the CRS-R scale to meet the criteria for VS or MCS;
- Aged between 18 and 80 years;
- Stable vital signs;
- Voluntary participation of family members with signed informed consent;
- Good cooperation, minimal facial and spontaneous activities, no use of antiepileptic or sedative drugs.

Exclusion (4)

- Locked-in syndrome;
- Contraindications for EEG examination;
- Contraindications for MRI scanning, such as the presence of internal metallic implants;
- Diseases and factors that may affect brain function assessment, such as metabolic disorders, poisoning, shock, etc.

Locations (1 total)

First Affiliated Hospital, Zhejiang University, Hanzhou, Zhejiang, China