

Brain Controlled Spinal Cord Stimulation In Participants With Spinal Cord Injury For Lower Limb Rehabilitation

NCT06243952

Status	RECRUITING
Phase	Not Applicable
Sponsor	Ecole Polytechnique Fédérale de Lausanne
Enrollment	3 participants

Key Eligibility Criteria

Inclusion (12)

- Must provide Informed Consent as documented by signature (Appendix Informed Consent Form) prior to any study-related procedures,
- Must be at least 18 years old and no older than 60 years old at the time of enrolment,
- Must be suffering from non-progressive traumatic spinal cord injury,
- Must be graded A, B, C, or D in the American Spinal Injury Association (ASIA) Impairment Scale (AIS) classification,
- Must have completed primary standard of care rehabilitation,
- ... and 7 more (see full listing online)

Exclusion (16)

- Must not be pregnant nor breast feeding,
- Must not have the intention to become pregnant during the course of the study,
- Must not have brain damage,
- Must not have history of epilepsy,
- Must not have participated in another clinical study using drugs or medical devices within the 30 days preceding and during the present study,
- ... and 11 more (see full listing online)

Locations (1 total)

CHUV, Lausanne, Canton of Vaud, Switzerland