

# Neuromuscular Electrical Stimulation in a Patient on Invasive Mechanical Ventilation (MOVCARE)

NCT07188350

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Hospital Moinhos de Vento
Enrollment	150 participants

## Key Eligibility Criteria

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### Inclusion (1)

- Patients will be eligible if they are 18 years or older, are under invasive mechanical ventilation (IMV), and are expected to require IMV for more than 48 hours.

### Exclusion (12)

- Body mass index (BMI) greater than or equal to 35 kg/m<sup>2</sup>;
- Length of ICU stay longer than 7 ICU-free days or more than 3 continuous days of invasive mechanical ventilation (IMV) before enrollment;
- Known intracranial process (e.g., stroke, intracranial hypertension);
- Neuromuscular disease (e.g., Guillain-Barré syndrome, myasthenia gravis) at ICU admission;
- Inability to speak Portuguese or pre-existing cognitive impairment prior to ICU admission;
- ... and 7 more (see full listing online)

## Locations (1 total)

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Hospital Moinhos de Vento, Porto Alegre, Rio Grande do Sul, Brazil