

Incidence and Determinants of Joint Contractures in Mechanically Ventilated ICU Patients

NCT07339397

Status RECRUITING
Sponsor Elazığ Fethi Sekin Şehir Hastanesi
Enrollment 150 participants

Key Eligibility Criteria

Inclusion (5)

- Adult patients aged 18 and over
- Patients on mechanical ventilation and monitored in the intensive care unit for at least 7 days
- Glasgow Coma Score ≥ 10
- Patients monitored immobile in the intensive care unit
- Situations where informed consent can be obtained from the patient's legal representative

Exclusion (5)

- Presence of pre-existing joint contracture, ankylosis, or amputation
- Patients with severe burns, fractures, or surgical reasons preventing joint movement
- Patients with a history of neuromuscular disease or spasticity
- Patients who were immobilized for ≥ 1 week prior to admission to the intensive care unit
- Hemodynamic instability situations where measurement is unreliable

Locations (1 total)

Fethi Sekin City Hospital, Elâzığ , Elazığ , Turkey (Türkiye)