

Ultrasound Assessment Of Radial Nerve In Humeral Shaft Fracture Patients With Radial Palsy

NCT07286734

Status	RECRUITING
Sponsor	Istanbul Medeniyet University
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (5)

- Adult patients aged 18 years or older.
- Diagnosed with traumatic humeral shaft fracture.
- Admitted and followed according to the local clinical protocol with a confirmed diagnosis.
- Underwent required investigations, including high-resolution ultrasonography and/or electromyography (EMG).
- Provided written informed consent to participate in the study.

Exclusion (6)

- Pathological fractures due to malignancy or metabolic disorder.
- History of previous humeral fracture or pre-traumatic radial nerve deficit.
- Clinically detected vascular injury or major soft tissue loss accompanying the fracture.
- Incomplete diagnostic workup (absence of ultrasound or EMG examination).
- Declined participation or were lost to follow-up.

... and 1 more (see full listing online)

Locations (1 total)

Istanbul Medeniyet University, Istanbul, Kars, Turkey (Türkiye)