

EMG-Based Evaluation of Occlusal Splint and Masseter Botox Effects on Head and Neck Muscles

NCT07082972

Status	RECRUITING
Phase	Phase 4
Sponsor	Istanbul University
Enrollment	56 participants

Key Eligibility Criteria

Inclusion (4)

- Having a diagnosis of myofascial pain syndrome
- No missing teeth
- No history of previous temporomandibular disorder treatment
- Absence of an arthrogenic temporomandibular disorder

Exclusion (9)

- Pregnancy or lactation; osteoporosis and bisphosphonate use
- Previous botulinum toxin injection to the masseter region
- Bleeding disorders or use of anticoagulant medications
- Presence of systemic muscular or neurological diseases (e.g., myasthenia gravis, ALS)
- Active infection, open wound, or dermatological condition in the facial area
- ... and 4 more (see full listing online)

Locations (1 total)

Istanbul University, Istanbul, Vezneciler, Turkey (Türkiye)