

The Effect of Non-Invasive Vagal Nerve Stimulation Combined With Self-Managed Therapy in Individuals With Myogenic Temporomandibular Dysfunction

NCT06802445

Status	RECRUITING
Phase	Not Applicable
Sponsor	Toros University
Enrollment	48 participants

Key Eligibility Criteria

Inclusion (5)

- between the ages of 18-45,
- Diagnosed with myogenic TMDs according to TMD-DC Axis I and II criteria,
- Pain intensity of 3 or more during rest and/or chewing according to the Visual Analogue Scale,
- Volunteered to participate in the study and signed the informed consent form,
- Individuals who do not have communication difficulties and whose native language is Turkish will be included in the study.

Exclusion (14)

- Diagnosed with arthrogenic or mixed type TMDs,
- Severe psychiatric illness such as schizophrenia,
- Previous vagal nerve stimulation or history of vagotomy,
- Have extensive joint damage affecting the jaw, head, neck and shoulder areas, have a history of major trauma, fracture or surgery to these body parts, or are undergoing radiotherapy,
- Diagnosed with cervical disc herniation, cervical radiculopathy or cervical myelopathy,
- ... and 9 more (see full listing online)

Locations (1 total)

Toros University 45 Evler Campus, Mersin, Turkey (Türkiye)