

Vagus Nerve Stimulation Effect in Frozen Shoulder Treatment

NCT07368751

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| Status | RECRUITING |
| Phase | Not Applicable |
| Sponsor | Istanbul University - Cerrahpasa |
| Enrollment | 40 participants |

Key Eligibility Criteria

Inclusion (5)

- Age between 40 and 65 years.
- Less than 50% range of motion compared with the contralateral shoulder in at least one movement (external rotation, abduction, flexion, or internal rotation).
- More than 25% loss of range of motion in at least two movement planes compared with the unaffected shoulder.
- Increasing limitation of glenohumeral external and internal rotation during abduction from 45° to 90°.
- Shoulder pain lasting at least 3 months during activities of daily living.

Exclusion (7)

- Passive joint range of motion within normal limits
- External rotation range of motion $\lt 30^\circ$
- Radiographic evidence of glenohumeral arthritis
- Presence of inflammatory joint disease
- Previous treatment related to the current shoulder complaint (physiotherapy and rehabilitation, intra-articular injection, or surgery)

... and 2 more (see full listing online)

Locations (1 total)

Istanbul University-Cerrahpa_a, Istanbul, Turkey (Türkiye)