

The Impact of Perineural Injection Therapy for Adhesive Capsulitis.

NCT07134010

Status	RECRUITING
Phase	Not Applicable
Sponsor	Universiti Teknologi Mara
Enrollment	24 participants

Key Eligibility Criteria

Inclusion (6)

- Age 18 and above.
- Diagnosed with primary adhesive capsulitis by a specialist.
- Limitation of range of motion \geq 50% relative to the normal side or normal reference (in patient with bilateral adhesive capsulitis) in three or more movement directions (i.e., external rotation, abduction, forward flexion, and internal rotation).
- Chronic adhesive capsulitis shoulder pain lasting for at least 3 months.
- Pain score of at least 4/10 on the Numerical Rating Scale (NRS) during movement, indicating at least moderate pain severity.
- ... and 1 more (see full listing online)

Exclusion (7)

- Received any shoulder pain injection within the past 6 weeks or surgical intervention such manipulation under anesthesia, arthroscopic capsular release, or open surgery for capsular release.
- Diagnosed with other shoulder pathology such as neurologic deficits affecting shoulder function, tumour, rotator cuff injury or fracture.
- Has history of allergy to dextrose solution.
- Patients receiving steroids/immunosuppressants, psychotropic medication, or other medications that may affect the clinical outcomes
- Patients with haemorrhagic disease, taking anticoagulant drugs, or patients with severe diabetes mellitus having an increased risk of infection (HbA1c \geq 8%)
- ... and 2 more (see full listing online)

Locations (1 total)

Hospital Al-Sultan Abdullah, UiTM Puncak Alam, Kuala Selangor, Selangor, Malaysia