

The Effect of Virtual Reality Training Compared to Traditional Exercise in Patients With Frozen Shoulder

NCT06547073

Status	RECRUITING
Phase	Not Applicable
Sponsor	University Ghent
Enrollment	45 participants

Key Eligibility Criteria

Inclusion (9)

- PATIENT GROUP (frozen shoulder)
- A diagnosis of frozen shoulder/adhesive capsulitis (by a medical doctor) both idiopathic and postoperative/posttraumatic
- The participants need to have:
- a passive ROM restriction (measured using goniometry) at the affected shoulder of 25% or more in at least two directions in comparison to the unaffected shoulder
- an external rotation restriction at the affected shoulder of at least 50% when compared to the unaffected side
- ... and 4 more (see full listing online)

Exclusion (15)

- The presence of contra-indications to perform active shoulder movements
- The presence of neurological conditions
- Systemic disease (e.g. Fibromyalgia, rheumatism, muscle disease...)
- The presence of visual conditions that will not allow performing VR therapy without losing balance
- A pathology of the back of lower limbs which do not allow the performance of exercise in standing position
- ... and 10 more (see full listing online)

Locations (1 total)

Ghent University, Ghent, Belgium