

Effect of Respiratory Trainer on Cardiopulmonary Functions in Patients with Upper Cross Syndrome Post-Cardiac Surgery

NCT06673953

Status	RECRUITING
Phase	Not Applicable
Sponsor	Cairo University
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (6)

- Sixty post-CABG-male-patients for at least three months and their age ranges from 45 to 55 years old.
 - Craniovertebral angle $\lt 51^\circ$, but not less than 30° .
 - Non-specific chronic neck pain: defined as neck pain without an identifiable pathological cause and attributed to poor posture without radiation to upper limbs.
 - VAS score between 3-7.
 - Their body mass index ranges from (25 -29.9) kg/m².
- ... and 1 more (see full listing online)

Exclusion (7)

- Rheumatoid arthritis, cervical disc pathology, and traumatic neck pain.
 - History of respiratory disease and clinical signs of severe cardiac events.
 - Neurological disorders which affect the diaphragm.
 - Patients whose BMI is less than 25, or greater than 30 kg/m².
 - Smokers.
- ... and 2 more (see full listing online)

Locations (1 total)

Faculty of Physical Therapy, Cairo University, Giza, Giza Governorate, Egypt