

# KT vs IASTM on Upper Trapezius Myofascial Trigger Points To Compare Effect of KT VS IASTM on Pain Intensity, Pain Pressure Threshold, Cervical Range of Motion and Functional Disability Level.

NCT06899685

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Reham Sayed Mesaed
Enrollment	50 participants

## Key Eligibility Criteria

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### Inclusion (2)

- 1) Fifty subjects with age ranged from 18 to 23 years old (Formen et al., 2014).
- 2) From both genders with normal BMI ranges between 18.5:24.9 kg/m<sup>2</sup>. Had MTrPs of unilateral UT muscle (Shamseldeen et al., 2023).

### Exclusion (4)

- 1. History of whiplash injury (Emshi et al., 2021).
- 2. History of head, neck, cervical spine or shoulder surgery (Emshi., et al 2021)
- 3. History of cervical radiculopathy (Emshi et al., 2021)
- 4. Patients with malignancy (Shamseldeen et al., 2023).
- 5. Cervical spine fractures (Shamseldeen et al., 2023).
- 6. Myelopathy (Shamseldeen et al., 2023).
- 7. Having undergone physical therapy within the past three months before the study.
- 8. Non - rheumatologic diseases as multiple sclerosis, thyroid dysfunction and chronic infection.
- 9. Rheumatologic condition as poly-articular osteoarthritis, rheumatoid arthritis and advanced cervical spine degenerative diseases.
- 10. Presence of skin diseases (Luz Júnior et al., 2015).
- 11. Pregnancy (Luz Júnior et al., 2015).

## Locations (1 total)

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Clinic, Ban+ Suwayf, Egypt