

Changes in the Sagittal Pharyngeal Airway Dimension Following Leveling and Alignment in Class II Division 2 Patients

NCT06602518

Status	RECRUITING
Phase	Not Applicable
Sponsor	Nourhan M.Aly
Enrollment	27 participants

Key Eligibility Criteria

Inclusion (4)

- Class II/2 subjects as per the British Standard Institute Classification.
- Age ranging from 12-16 years, with Cervical Vertebral Maturational Index (CVMI) stages 4, and 5.
- Contact between maxillary and mandibular incisors, with the presence of a deep bite of at least 70%.
- Full permanent dentition, aside from the third molars

Exclusion (3)

- Previous orthodontic treatment.
- Patients with severe transverse problems, pain and/or clicking sound in the temporomandibular joint (TMJ).
- Patients with craniofacial anomalies or diagnosed syndromes

Locations (1 total)

Faculty of Dentistry, Alexandria University, Alexandria, Egypt