

# Treatment of Skeletal Class II Malocclusion With Modified Twin-Block Appliance With Clear Plates

NCT05950581

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Hama University
Enrollment	32 participants

## Key Eligibility Criteria

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### Inclusion (6)

- Patients with mixed dentition at age 10.5-13 years.
- The patient has Skeletal class II malocclusion caused by mandibular retraction ANB  $\geq 5, 8$  mm  $\geq 5$  mm, SNB  $\leq 78$ , angle (NSAr)  $\leq 125$  and normal placement of the upper jaw.
- The patient is willing to accept treatment with a removable device.
- No previous orthodontic treatment
- the growth model is within the normal or horizontal maxillary opening angle of  $30 \geq$ MM or angle of  $400 \geq$  Björk ... and 1 more (see full listing online)

### Exclusion (8)

- Patients with periodontal disease.
- patients with a neuromuscular disorder.
- patients of class I or III of malocclusion.
- Patients with temporomandibular joint disorder.
- Patients with Skeletal open bite.
- ... and 3 more (see full listing online)

## Locations (1 total)

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Hama University, Hama, Syria