

Microbial Adherence, Surface Roughness, Effectiveness and Impact on Patients Between Conventional and 3D Printed Twin Block Appliances

NCT06944860

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Malaya
Enrollment	32 participants

Key Eligibility Criteria

Inclusion (6)

- Patients with Class II Division 1 incisor relationship
- Overjet of e 7mm
- Age range of children: 10-12 years in females, 12-14 years in males
- All permanent incisors and molars erupted
- ICDAS e score 3 and BPE e 3
- ... and 1 more (see full listing online)

Exclusion (4)

- Patients with craniofacial syndromes (example: cleft lip and palate)
- Patients with previous history of orthodontic treatment
- Patients with hyperdivergent facial type (MMPA \gt 40°)
- Untreated gingival disease (e.g.: gingivitis, periodontitis)

Locations (1 total)

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