

Effects of Invisalign Palatal Expander System

NCT06414863

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of the Pacific
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (5)

- Mixed dentition phase with at least three nonmobile (stable) teeth which have more than 1/4 of primary molar root length left16 in either side
- Early permanent dentition stage and early permanent dentition but second permanent molars not yet fully erupted in the arch
- Unilateral or bilateral posterior cross bite patients; or Patients who have been diagnosed with transverse maxillary deficiency (Skeletal transverse discrepancy measured from the estimated center of resistances of the first molars17 d - 3 mm);
- Patients with Class I or Class II skeletal relationship
- Subjects willing to consent to the trial

Exclusion (4)

- Any general medical health problems which may influence treatment
- Any craniofacial anomalies
- Skeletal Class III patients
- Mixed dentition patients with more than 2 heavily restored primary second or permanent first molars.

Locations (1 total)

University of the Pacific, San Francisco, California, United States