

Evaluating the Effect of Injectable Platelet-rich Fibrin on Accelerating Orthodontic Tooth Movement

NCT06302296

Status	RECRUITING
Phase	Not Applicable
Sponsor	Hama University
Enrollment	14 participants

Key Eligibility Criteria

Inclusion (4)

- The patient's age (18-26). Severe or very severe irregularity of the upper incisors greater than (7 mm) according to Little's index, so it is recommended to extract the upper first premolar.
- Class I or Class II malocclusion, first model according to Angle, with skeletal class I or II and a normal or mild vertical growth pattern.
- All permanent upper teeth, up to the first molar, are present, with the possibility of attaching brackets to all teeth in a correct position.
- The patient has good oral health.

Exclusion (6)

- The presence of any systemic disease that affects orthodontic dental movement.
- Severe malalignment of one of the teeth (palatal quadrant, ectopic canine, ectopic premolar).
- The patient has undergone previous orthodontic treatment.
- The patient is subject to any drug treatment that may affect orthodontic dental movement (cortisone, non-steroidal anti-inflammatory drugs).
- The patient has poor oral health.

... and 1 more (see full listing online)

Locations (1 total)

Fadi Jnaid, Hama, Syria