

Post Extraction Changes Following Ridge Preservation Using Partially Demineralized Dentin Block Versus Xenograft

NCT06429540

Status	RECRUITING
Phase	Not Applicable
Sponsor	Cairo University
Enrollment	22 participants

Key Eligibility Criteria

Inclusion (3)

- Patients with non-restorable teeth and Type II extraction socket in the esthetic zone
- Healthy patients with adequate oral hygiene (bleeding on probing $\leq 20\%$; Plaque index $\leq 20\%$).
- Systemically healthy.

Exclusion (5)

- Heavy smokers (more than 10 cigarettes per day or an electronic cigarette dose of >6 mg/ml of nicotine).
- Patients reporting systemic conditions that may compromise healing or bone metabolism (eg: diabetes).
- Patients with poor oral hygiene (bleeding on probing $>20\%$; Plaque index $>20\%$)
- The presence of acute periapical infection.
- The presence of severe periodontal destruction.

Locations (1 total)

Faculty of dentistry Cairo University, Cairo, Elmanil, Egypt