

Comparison of Demineralized and Mineralized Dentin Grafts in Ridge Preservation

NCT07242313

Status	RECRUITING
Phase	Not Applicable
Sponsor	Kafrelsheikh University
Enrollment	45 participants

Key Eligibility Criteria

Inclusion (7)

- Adults aged 18 to 60 years.
- Medically healthy patients classified as ASA I.
- Presence of a single non-restorable tooth indicated for extraction in the posterior maxilla.
- Adequate oral hygiene, with plaque and bleeding indices both below 20%.
- Sufficient bone volume to allow socket preservation without requiring simultaneous augmentation.

... and 2 more (see full listing online)

Exclusion (9)

- Smokers or tobacco users of any form.
- Presence of uncontrolled systemic diseases (e.g., uncontrolled diabetes).
- Conditions affecting bone metabolism (e.g., osteoporosis, long-term corticosteroid therapy).
- Pregnant or lactating women.
- History of radiotherapy in the head and neck region.

... and 4 more (see full listing online)

Locations (1 total)

Faculty of Dentistry, Kafrelsheikh University, Kafr ash Shaykh, Egypt