

Buccal Plate Augmentation Using Sticky Bone With Simultaneous Immediate Implant Placement

NCT06642753

Status	RECRUITING
Phase	Not Applicable
Sponsor	Cairo University
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (5)

- Patients aged 18 years or older.
- Presence of a non-restorable maxillary tooth in the esthetic zone including maxillary anteriors and premolars indicated for extraction.
- An intact buccal plate of bone after extraction.
- Full-mouth plaque and bleeding score not exceeding 20%.
- Patients showing motivation to comply with post-operative care instructions and follow- up appointments.

Exclusion (5)

- Periapical infection involving the tooth to be extracted.
- Periodontal disease
- Systemic health conditions that contraindicate or affect healing of implant surgery (Diabetes Mellitus, Leukemia)
- Pregnant and nursing females.
- Smokers

Locations (1 total)

Faculty of Dentistry Cairo University, Cairo, Egypt