

Performance and Safety of Lyoplast® in Guided Bone Regeneration (GBR) in Oral Surgery

NCT06732167

Status	RECRUITING
Phase	Not Applicable
Sponsor	Aesculap AG
Enrollment	68 participants

Key Eligibility Criteria

Inclusion (5)

- Patients who are willing to give a voluntary consent to participate in the study, following a full explanation of the nature and purpose of the study, by signing the Informed Consent Form (ICF).
- Patients with the capacity to consent for themselves.
- Patients in need of an implant with a simultaneous GBR procedure.
- Presence of buccal bony dehiscence with a vertical defect height (VDH) e 1 mm and d 6 mm after implant placing.
- The tooth at the implant site must have been extracted or lost at least 8 weeks before the date of bone augmentation (volumetrically healed site).

Exclusion (14)

- Patients < 18 years.
- Currently pregnant or breastfeeding women.
- Major systemic diseases (e.g. recent myocardial infarction, cerebrovascular accident or valvular prosthesis surgery, a poorly stabilized diabetes mellitus, severe hypertension, severe peripheral artery occlusive disease, malignancies, autoimmune diseases, or kidney diseases, untreated or uncontrolled periodontal disease, uncontrolled drug or alcohol abuse, uncontrolled psychiatric disorders).
- Acute infectious diseases.
- Immunocompromised patients.

... and 9 more (see full listing online)

Locations (2 total)

Hospital Odontològic Universitat de Barcelona, Campus Ciències de la Salut de Bellvitge, Barcelona, Catalonia, Spain
Clínica Universitaria d.Odontologia de la Universitat Internacional de Catalunya, Sant Cugat Del Vallés, Catalonia, Spain