

# Guided Bone Regeneration Using Fixed vs Non-Fixed Resorbable Collagen Membranes

NCT06334159

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Universitat Internacional de Catalunya
Enrollment	26 participants

## Key Eligibility Criteria

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### Inclusion (8)

- Men and women over 18 years old or older
- Patients requiring Guided Bone Regeneration due to insufficient ridge width( $d5mm$ ) to place dental implants, with sufficient vertical ridge height ( $e9mm$ ) from vital anatomical structures (the inferior alveolar nerve in the Mandible, or the sinus in the Maxilla)
- One or more teeth missing in posterior zone (Premolars, and Molars)
- Absence of active Periodontal disease
- Good level of oral hygiene (Plaque index  $\leq 25\%$ )
- ... and 3 more (see full listing online)

### Exclusion (6)

- Patients with sufficient ridge width ( $\geq 5$  mm) and height ( $e9mm$ ) from vital anatomical structure) requiring no GBR to place dental implants
- Patients with severe horizontal and vertical defects requiring other surgical techniques.
- Long-term non-steroidal anti-inflammatory drug therapy (3months).
- Lactating females or currently pregnant women.
- Severe cognitive or psychiatric disorders.
- ... and 1 more (see full listing online)

## Locations (1 total)

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Georgios Markantonatos, Barcelona, Sant Cugat Del Vallès, Spain