

Reconstructive Treatment of Peri-implantitis With Combined Defects

NCT06957652

Status	RECRUITING
Phase	Not Applicable
Sponsor	Gazi University
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (5)

- Peri-implantitis defined as the presence of a peri-implant probing pocket depth (PPD) ≥ 6 mm with bleeding and/or suppuration on probing (BoP/SoP) and radiographic marginal bone loss (MBL) ≥ 3 mm.
- Presence of combined defect configuration Class \[Ib, Ic, Ie with horizontal components (i.e. Class II) (Schwarz et al., 2010)\] with an intrabony compartment of ≥ 3 mm.
- Presence of a minimum width of 2 mm of keratinized peri-implant mucosa on the buccal aspect of the implant.
- Implants placed in proper position (inside the bony housing)
- Having an implant-supported prosthesis that allows for adequate oral hygiene procedures and peri-implant probing.

Exclusion (6)

- Full-mouth plaque score (FMPS) $< 25\%$
- Full-mouth bleeding score (FMBS) $< 25\%$
- Cigarette smoking < 10 cig./day,
- Diagnosed with active periodontal disease,
- Having acute or chronic medical conditions or undergoing medications, such as intravenous amino-bisphosphonates, immunosuppressive drugs, and chemotherapy, that could interfere with the treatment outcome,
... and 1 more (see full listing online)

Locations (1 total)

Gazi University Faculty of Dentistry, Ankara, Turkey, Turkey (Türkiye)