

Use of a Bone Substitute Material in the Surgical Therapy of Furcation Defects

NCT06270303

Status	RECRUITING
Phase	Not Applicable
Sponsor	Göteborg University
Enrollment	200 participants

Key Eligibility Criteria

Inclusion (5)

- Patients should present with at least one surgically accessible molar (in tooth position 6 or 7) diagnosed with a single furcation defect degree II (at any aspect).
- Following initial periodontal therapy, teeth to be included should present with one site with furcation defect degree II in combination with:
 - Bleeding on probing
 - Probing pocket depth of e6 mm
 - Soft tissue coverage of the furcation entrance Patients should present with a full mouth plaque score d25%.

Exclusion (5)

- Multiple deep furcation defects (degree II - III) at the same tooth
- Vertical attachment loss >50% at aspects not facing the furcation defect
- Defects presenting with apico-marginal communication
- Intake of systemic antibiotics within 6 months
- Systemic conditions/medication impeding surgical intervention (e.g. uncontrolled diabetes, immunosuppressive medication)

Locations (1 total)

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