Patient-reported Outcomes of Donor Site Healing Using Different Palatal Protection Techniques

Status: RECRUITING

Eligibility Criteria

Age: 18 years and over

This study is NOT accepting healthy

Healthy Volunteers: volunteers

Inclusion Criteria:

* At least 18 years of age * Healthy or Mild controlled systemic diseases with no functional limitations (ASA I or ASA II) * Sites with 1 to 3 teeth or implants requiring soft-tissue grafting * Minimum palatal thickness of 2 mm * Willing to participate and sign an informed consent

Exclusion Criteria:

* Patients with systemic conditions that could impair wound healing (i.e. diabetes, immunosuppressive, chemotherapy, etc.) * Pregnant patients * Patients with bleeding disorders or taking anticoagulants * Smokers * Patients with a history of palatal graft harvesting

Conditions & Interventions

Interventions:

OTHER: Visual Analog scale (VAS) questionnaire, OTHER: Vacuum-formed retainer (VFR) technique, OTHER: 3-D printed acrylic resin stent (3DS) technique, OTHER: Flowable resin composite stent (FRC) technique, OTHER: Photographs of the patient's palate, OTHER: Measuring graft dimensions

Conditions:

Mucosal Erosion, Gingival Recession

Keywords:

soft tissue graft, pain, wound healing

More Information

Contact(s): Rafael Amorim Cavalcanti de Siqueira - amorimcavalr@vcu.edu

Principal Investigator:

Phase: NA IRB Number:

System ID: NCT06892496

Thank you for choosing StudyFinder. Please visit http://studyfinder.cctr.vcu.edu to find a Study which is right for you and contact ctrrecruit@vcu.edu if you have questions or need assistance.