

The Adjunctive Effect of a Titanium Brush in the Non-Surgical Treatment of Peri-Implantitis

NCT06843928

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| Status | RECRUITING |
| Phase | Not Applicable |
| Sponsor | Universitat Internacional de Catalunya |
| Enrollment | 36 participants |

Key Eligibility Criteria

Inclusion (9)

- Adult patients with e18 years of age.
 - Ability to understand all the study procedures and to comply with them along the entire study period. Ability and willingness to give written informed consent.
 - An adequate level of oral hygiene (plaque index d 25%) (O'Leary et al., 1972).
 - Treated periodontal disease.
 - Presence of at least one titanium implant with peri-implantitis \[i.e., presence of bleeding and/or suppuration on gentle probing with probing depth of e6 mm, and progressive bone loss. In the absence of initial radiographs, a bone level e2 mm apical to the most coronal part of the intrabony portion of the implant will be used as threshold of disease (Romandini et al., 2021)\].
- ... and 4 more (see full listing online)

Exclusion (10)

- Untreated periodontitis.
 - Smokers \> 10 cigarettes per day.
 - Local or systemic diseases that would interfere with routine periodontal therapy (i.e., uncontrolled diabetes mellitus, cancer, HIV, chronic high-dose steroid therapy, metabolic bone disease, radiation, immunosuppressive disease, hepatic dysfunction, immunosuppressive disease, autoimmune disease).
 - Pregnant or lactating women.
 - Previous surgical and non-surgical treatment of affected implants at least 12 months prior to the beginning of the study.
- ... and 5 more (see full listing online)

Locations (1 total)

Universitat Internacional de Catalunya, Barcelona, Catalonia, Spain