

# Application of Ultra-high Frequency Ultrasonography (UHFUS) to the Study of Gingival Tissues

NCT06480825

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**Status** RECRUITING  
**Sponsor** University of Pisa  
**Enrollment** 40 participants

## Key Eligibility Criteria

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### Inclusion (5)

- males or females of age  $\geq$  18 years
- presence of at least 20 teeth
- full-mouth plaque score (FMPS)  $\geq$  50%
- FMBS  $\geq$  30%
- ability and willingness to give informed consent

### Exclusion (5)

- pregnancy or breastfeeding
- pharmacological treatment with anti-inflammatory drugs, statins, or either local or systemic antibiotics (within the previous 30 days)
- smoking habit
- dental or periodontal condition requiring immediate treatment
- refusal to be enrolled in the study

## Locations (2 total)

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University of Pisa, Pisa, Italy, Italy

Department of Surgical, Medical and Molecular Pathology and Critical Care Medicine, University Hospital of Pisa, Pisa, Italy