

# **The influence of smoking on the tissue healing after periodontal surgery and implant procedures**

## **Summary**

In this thesis we aimed to enlighten a broader vision on smoking and its influence on healing of periodontal tissues after surgical procedures and the osseointegration. We researched the clinical adverse effects of smoking and searched for a clarifying parallel in human medicine especially in plastic surgery. Knowledge of the periodontal anatomy, periodontitis, periodontal treatment, the pathogenesis of smoking and host defense are impeccable to understand the detrimental effects of smoking.

The outcomes of 24 selected articles studied supported the idea of smoking having influence on the tissue healing after periodontal surgery and implant procedures.

As expected before this thesis the effect of smoking would be adverse of nature in any kind surgery. Findings confirmed the thesis.