



Lecture Abstract

Dr. Martin Dürholt, Bad Salzungen/DE

Dentist

Main implantological topics:

- Low invasive techniques in implant surgery
- Implant prosthodontics and impression techniques

Professional skills:

- Clinical elective at the office of Prof. Dr. Dr. Eliahu Ariely (Haifa) and Hadassa University, Jerusalem, Israel

Bone splitting in the esthetic zone?

Bone splitting is an alternative to conventional techniques of lateral ridge augmentation like bone grafts or membranes. The development of new tools and materials makes bone splitting easy and reduces the treatment time. Nevertheless, the quantity of resorption at the buccal alveolar bone is not predictable. Therefore, a two-step approach is often preferred to avoid recessions of the implant body. The subcrestal placement of ANKYLOS[®] implants is most suitable for bone splitting, as it lowers the risk of implant exposure.

The treatment of bone splitting in the esthetic zone will be discussed based on a clinical case report.