



Lecture Abstract

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Main implantological topics:

- Sinus lifting
- Bone augmentation from intra- and extraoral sources
- Bone splitting
- Augmentation

Subcrestal implant positioning - myth or clinical solution?

Subcrestal positioning of implant is one of the progressive clinical solutions, but there are a lot of reasons making this method impossible. After surgery we examined X-rays to determine the bone level around the implants in different periods of time. We compared different implant restoration with different types of implants: platform switching with a conical connection, platform switching with an internal hexagonal connection with wide platform. Our results showed that bone level remains only in the first case. In the other cases bone level gradually decreased, despite subcrestal positioning. This is why good clinical results can only be received by subcrestal implant placement with a conical connection and a platform shift.