“A Breakthrough in Miniscrew Stability”
Dr. Robert G. Keim, editor JCO journal

Next Generation of Mini-Implants:
The BENEFit® - System

Current options for skeletal anchorage in orthopedic and orthodontic treatment work

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Special offer for BENEFit™ Instrument Starter-Kit for all course participants.

Speaker:
Prof. Dr. Benedict Wilmes, Düsseldorf, Germany

Language: English

AMSTERDAM - October 24th, 2014

Current options for skeletal anchorage:
- Molar distalization
- Molar mesialization
- Correction of arch asymmetries
- En-masse retraction
- Rapid palatal expansion
- Class III applications
- Molar uprighting and intrusion
- Temporary pontics
- Eruption of ectopic teeth
Their small size allows mini-implants to be inserted in a variety of sites. Currently, the alveolar process is the most preferred insertion site. However, due to the varying bone quality and the risk of root contact, the survival rate of implants inserted in the alveolar ridge still needs improvement. Other regions, such as the anterior palate, provide much better conditions for mini-implant insertion, since the amount and quality of the available bone is far superior.

In order to utilize mini-implants inserted in the anterior palate, the Benefit mini-implant system is presented. Different types of abutments and connectors (Beneplates) allow the construction of versatile and cost efficient appliances for a large variety of clinical applications, such as:

- molar distalization
- molar mesialization (unilateral, bilateral)
- correction of arch asymmetries
- en-masse retraction
- molar uprighting - molar-extrusion, -intrusion
- alignment of retained teeth
- rapid palatal expansion

**Class III treatment with skeletal anchorage**

Based on a comprehensive clinical documentation the rationale and practical application of this innovative system is presented. Utilizing mini-implants in the anterior palate eliminates the risk of root injury and takes the implants out of the path of tooth movement. The advanced design of the exchangeable abutment system provides the Orthodontist with a Skeletal Anchorage system that is easy to integrate in clinical practice and allows the orthodontist to solve problems that where difficult or impossible to address before.

**Benefit-Technique applications**

- Molar distalization
- Molar mesialization
- Molar uprighting
- Molar-extrusion, -intrusion
- Alignment of retained teeth
- Rapid palatal expansion
- Temporary pontics
- Front anchorage
- Molar anchorage

**Friday, October 24th, 2014**

8.30 am to 5 pm

**Tuition fee** € 425,–

50 % discount for postgraduates and students.

Incl. food, snacks and beverages

**Course language** English

**Venue** Amsterdam, May 31st, 2013

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**Registration** Please register by sending an email to info@ortholine.nl together with your contact details.

The number for the course is limited to 40 participants. Participation is granted on a first-come first-serve basis.

**Info Dutch participants:** Het gaat hierbij om een geaccrediteerde cursus (Krt, & Q-keurmerk)

Zie voor codes en/of vergoedingen Tarieven orthodontie 2013 NMT (plaatsen micro-implantaat voor beugel)

**Speaker**

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