





editorial

03 **Dear Colleagues**I Dr Friedhelm Heinemann

case report

- O6 Safe and effective alternatives to sinus elevation in the atrophic posterior maxilla—Part II

 | Dr Adel A. Chidiac
- 12 Dental implants—Treatment options for compromised clinical situations— Part II | Suheil M. Boutros
- 16 The treatment of toothless jaws
 I Dr Sven Rinke

research

20 The concept of "platform switching" in implants dentistry—Part I
| Virgil Koszegi Stoianov

user report

- 26 Cross-linked or natural collagen membrane?

 I Dr Heike Wanner
- 28 **Buccal dehiscence and sinus lift cases**I Dr Sérgio Alexandre Gehrke & Dr Giuseppe Maria Famà

feature

- 32 "Patients' satisfaction towards functional Reconstruction is very high"

 | Daniel Zimmermann
- 34 Filipino specialists back up plans for improved implant education
- 34 CEREC 25th Anniversary Celebration in Las Vegas

meetings

- 7th Conference of the Australasian Osseointegration
 Society

 I Dr Rolf Vollmer & Dr Mazen Tamimi
- 38 ITI World Symposium 2010
- 40 International events 2010/2011

news

- 42 Congratulations and Happy Birthday to all DGZImembers around the world
- 44 Manufacturer news

about the publisher

- 49 I submission guidelines
- 50 I imprint









NobelReplace™

The world's most used implant system.*

Internal tri-channel connection for accurate and secure prosthetic restorations.

TiUnite® surface and Groovy™ to enhance osseointegration.

Implant design that replicates the shape of natural tooth roots.

Color-coded system for accurate and fast component identification and ease of use.

Color-coding: step-by-step drilling protocol for predictable surgical procedures.

10 YEARS WITH TIUNITE® SURFACE

New data confirm long-term stability.

* Source: Millennium Research Group

Versatility, ease-of-use and predictability have made NobelReplace Tapered the most widely used implant design in the world.* NobelReplace Tapered is a general use, two-piece implant system that performs both in soft and hard bone, one- and two-stage surgical procedures, while consistently delivering optimal initial stability. NobelReplace Tapered is a system that grows to meet the surgical and restorative needs of clinicians and their patients – from single-tooth restorations to more advanced multi-unit solutions. Whether clinicians are just starting or are experienced implant users, they will benefit from a system that

is unique in flexibility and breadth of application. Nobel Biocare is the world leader in innovative and evidence-based dental solutions. For more information, visit our website.

www.nobelbiocare.com