



| editorial

- 03 International activities of **DGZI**
_ Rolf Vollmer, Germany

| report

- _ case report
06 **Balloon-Lift-Control (BLC):**
a minimal-invasive system for the elevation
of the sinus floor mucosa
_ Klaus-U. Benner, Florian JM Bauer
and Karl-H. Heuckmann, Germany
- _ case report
12 **The anterior maxillary implant and a high
smile line: Often a great challenge**
_ Bert Eger, Germany
- _ case report
16 **Combination of scalpel and laser-aided,
second-stage surgery** in the atrophic edentulous
mandibula
_ Marcel A. Wainwright, Germany
- _ case report
20 **The significance of mitochondrial efficiency** in
the regeneration and rate of healing when using
dental implants
_ Brigitte König, Bernd Neuschulz
and Rolf Briant, Germany

| events

- _ worldwide events
30 Great **Turnout** at **DGZI** Convention in Dubai
- _ worldwide events
34 **Close Partnership** between **DGZI** and **AO**,
the American Academy of Osseointegration
- _ worldwide events
36 **Kuwait Dental Association—**
13th Conference, January 13–15, 2007
- _ worldwide events
40 **Report: 1st Sudanese**
Implantology Symposium
- _ DGZI events
45 **Selected Events 2007/2008**

| news

- _ implant innovations
42 **Periointegration: New technologies from turbine
construction revolutionize** implantology
- _ manufacturer news
46 **Manufacturer** News

| about publisher

- 50 **Imprint**