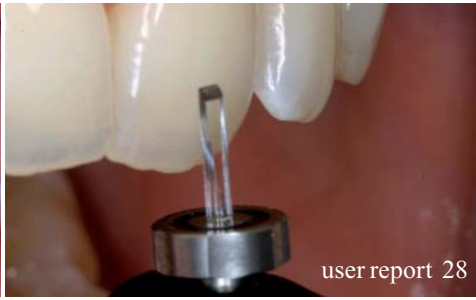




case report 10



user report 28



worldwide events 46

| editorial

- 03 Dear readers, Dear colleagues, **Dear friends**
_ Norbert Gutknecht, Germany

| report

- _ case report
06 **Modern Surgical Approaches to Long-term Success**
_ Ute Gleiss, Germany
- _ case report
10 **Use of the Erbium Laser to Treat Abnormal Frenum Attachments in Infants**
_ Fred S. Margolis, USA
- _ laser study
12 **Temperature Changes in Periodontal Tissues**
_ Anastasios Manos, Greece, Norbert Gutknecht, Germany
- _ laser study
18 **Summary of a Microbiological In Vivo Comparison of Conventional Periodontal Treatment and Periodontal Treatment Assisted by KTP Laser**
_ Peter Steen Hansen, Denmark
- _ laser study
24 **Comparative Evaluation of the Effect of Nd:YAG Laser and Chlorhexidine Gel**
_ R. Birang, J. Yaghini, P. Behfarnia, F. Teymouri, M. Jamshidi, M. Mir, N. Gutknecht
- _ user report
28 **Lasers for Caries Detection: Does this Method Perform well on Occlusal and Proximal Surfaces?**
_ Jonas Almeida Rodrigues, Switzerland, Michele Baffi Diniz, Brazil, Adrian Lussi, Switzerland

- _ user report
31 **The use of the Er:YAG (2,940 nm) in a Laser-Assisted Implant Therapy**
_ Avi Reyhanian, Israel
- _ laser report
36 **Laser Dentistry—Past to Present**
_ Terry D. Myers, USA

| news

- _ laser education
40 **Start of the new Master of Science course “Lasers in Dentistry”**
_ Dajana Klöckner, Germany
- _ manufacturer news
48 **Manufacturer News**

| events

- _ laser events
41 **Selected Events 2010/2011**
- _ worldwide events
42 **“Shedding Light on Dentistry 2009” Congress in Brazil**
_ Marcia Marques, Brazil
- _ worldwide events
45 **3rd International Conference on Lasers in Medicine Timisoara**
_ Cosmin Balabuc, Romania
- _ worldwide events
46 **Laser Down Under**
_ Ingmar Ingenegeren, Germany

| about publisher

- 50 **Imprint**