



editorial

- 03 **Laser**—useful and reasonable
| Prof Dr Norbert Gutknecht

case report

- 06 **The use of the Er:YAG in laser-assisted broken abutment screw treatment**
| Avi Reyhanian, Steven Parker, Joshua Moshonov, Natan Fuhrman
- 12 **Laser phototherapy in Bell's palsy**
| Prof Aparecida Maria Cordeiro Marques, Luiz Guilherme Pinheiro Soares, Dr Cristina Maria do Nascimento, Alberto de Aguiar Pires Valença Neto, Roberta Cordeiro Marques, Dr Antonio Luiz Barbosa Pinheiro

research

- 14 **Frenectomy review**
| Dr M. L. V. Prabhuji, Prof Dr Madhu Preetha, Dr Amey G. Moghe

user report

- 20 **The minimalinvasive laser surgical crown lengthening**
| Dr Thorsten Kuypers
- 24 **The clinical use of the Er,Cr:YSGG laser in endodontic therapy**
| Justin Kolnick
- 28 **Er,Cr:YSGG laser assisted GTR in periodontal surgery**
| Dr Elena Speranza Moll

laser

- 32 **"A man alone cannot do anything"**
| Kristin Urban

social news

- 34 **2010—A breakthrough for Laser Supported Dentistry in Sweden**
| Dr Peter Fahlstedt
- 36 **AALZ Greece successfully established**
| Dimitris Strakas, Dominique Vanweersch

meetings

- 38 **International events 2010–2012**
- 40 **XIIth International Congress of the WFLD in Dubai**
| Prof Toni Zeinoun
- 44 **Laser dentistry and Implantology Symposium in Gaziantep a great success!**
| Leon Vanweersch
- 46 **"Tomorrow's dentistry today"**
| Ralf Borchert

news

- 48 **Manufacturer News**

about the publisher

- 49 | submissions
50 | imprint





Just 115 x 90 x 28 mm: the claros pico®

“elexxion’s latest development is absolutely brilliant.

It’s exactly what practitioners like us need!”

It’s here! elexxion, the global technology leader for high-quality dental lasers, is presenting the claros pico® for professionals.

The claros pico® is an absolutely full-featured, professional-standard dental laser that comfortably fits in one hand. With its lithium ion technology, it offers all the mobility that modern practices demand.

What does that mean for you on the front line? With the claros pico® you’ll be getting a diode laser that opens up new treatment possibilities in endodontics, periodontics and soft tissue surgery at the “push of a button”. You’ll be able to treat numerous indications more effectively - and give your practice a new competitive edge in the process. And, needless to say it boasts a laser bleaching function that your assistants can use on their own.

For more information about the brand new claros pico® please visit our website.

elexxion AG
Schützenstrasse 84
78315 Radolfzell
Germany

www.elexxion.com

elexxion AG

Dental-Laser