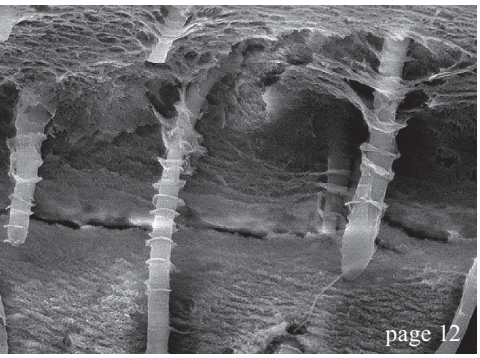
page 12

page 24

page 40

editorial

03 Light to brighten the future
Kenji Yoshida

research

06 Fluorescence-guided caries excavation of decayed teeth
ZA Martin Augenstein & Prof. Dr Matthias Frentzen

12 Evaluation of a self-adhesive composite in dentin surfaces
Dr. Ana Catarina Nogueira da Silva *et al.*

18 Smear layer removal with laser in drilled implant holes
Dr Alireza Mirzaee

case report

24 Non-ablative melanin depigmentation of gingiva
Dr Kenneth Luk

industry

28 Histological effects of NightLase® in the soft palate of rats
Aslıhan Üsümez *et al.*

32 Introducing LASOTRONIX—lasers for generations

special

34 Probing for alternatives
Dr Anton Kasenbacher

35 Nachgebohrt – Zahnarztangst
Dr. Anton Kasenbacher

practice management

36 Eleven tips for success in your dental clinic
Dr Anna Maria Yiannikos

events

40 Laser education at its best
Dr Dimitris Strakas

news

42 manufacturer news international

44 news international

DGL

47 Mit Laser die Zukunft ausleuchten
Kenji Yoshida

48 news germany

about the publisher

50 imprint

Cover image courtesy of LASOTRONIX
www.lasotronix.com

Fotona
choose perfection

The universe at your fingertips.

TwinLight® Peri-implantitis Treatment

A simple and effective procedure that offers the power to treat peri-implantitis – an increasing threat to oral health.

- Minimally-invasive technique
- Fast regeneration/healing
- Reduced inflammatory response
- Highly effective treatment
- No antibiotics needed

LightWalker®

www.lightwalkerlaser.com

Peri-implantitis treatment video

www.fotona.com

96014 CE ENG/1