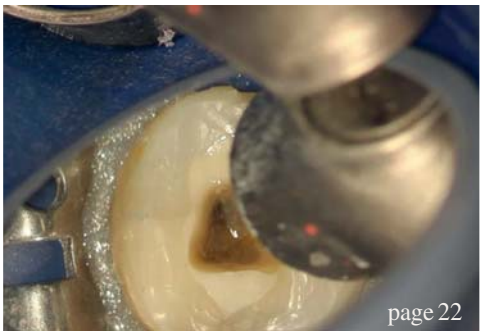
page 06


page 22

page 32

editorial

03 A new level in laser dentistry
| Prof. Dr Norbert Gutknecht

research

06 Er:YAG-Laser—The key factor in the therapy of periimplant inflammations
| Jiaoshou (Prof.) Dr Frank Liebaug *et al.*

16 Alveolar corticotomies by lasercision
| Dr Brice Savard

overview

22 Laser activated irrigation—Part II
| Prof. Dr Roeland Jozef Gentil De Moor *et al.*

case report

28 Peripheral Giant Cell Granuloma surgery with diode laser
| Maziar Mir *et al.*

industry report

32 Subjective acceptance and pain perception of Er:YAG laser therapy in children
| Ani Belcheva *et al.*

36 The Delta Cube laser: a multi-wavelength diode laser—Part I
| Prof. Dr Jean-Paul Rocca *et al.*

economy

40 How crisis made me doubt my degrees!
| Dr Anna Maria Yiannikos

interview

42 Laser application in dental surgery: CO_2 laser for soft tissues
| Interview with Prof. Dr Michael Bornstein

meetings

44 Düsseldorf—Beauty on the Rhine
| Katrin Maiterth

46 14th WFLD World Congress: The ever increasing use of laser in dentistry
| Aldo Brugnera Jr.

news

48 News

about the publisher

50 | imprint

Original Backgrounds: ©flaxy; GRei
Artwork by Sarah Fuhrmann, OEMUS MEDIA AG.

page 42

page 44

page 46

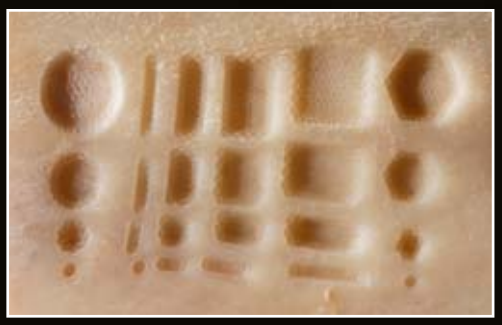
Fotona
choose perfection

50 years of Fotona laser innovations

The first digitally controlled dental laser handpiece

X-Runner™

- instantly adjustable spot size and shape
- precise coverage of large areas
- lightweight, ergonomic design
- for Fotona LightWalker AT laser systems



92734/2

The universe at your fingertips.

LightWalker®