

laser

international magazine of laser dentistry



Publisher

Torsten R. Oemus
oemus@oemus-media.de

CEO

Ingolf Döbbecke
doebbecke@oemus-media.de

Members of the Board

Jürgen Isbaner
isbaner@oemus-media.de

Lutz V. Hiller
hiller@oemus-media.de

Chief Editorial Manager

Norbert Gutknecht
ngutknecht@ukaachen.de

Co-Editors-in-Chief

Samir Nammour
Jean Paul Rocca

Managing Editors

Georg Bach
Leon Vanweersch

Division Editors

Matthias Frenzen
European Division

George Romanos
North America Division

Carlos de Paula Eduardo
South America Division

Toni Zeinoun
Middle East & Africa Division

Loh Hong Sai
Asia & Pacific Division

Senior Editors

Aldo Brugneira Junior
Yoshimitsu Abiko
Lynn Powell
John Featherstone
Adam Stabholz
Jan Tuner
Anton Sculean

Editorial Board

Marcia Martins Marques, Leonardo Silberman, Emina Ibrahim, Igor Cernavin, Daniel Heysselaer, Roeland de Moor, Julia Kamenova, T. Dostalova, Christliebe Pasini, Peter Steen Hansen, Aisha Sultan, Ahmed A Hassan, Marita Luomanen, Patrick Maher, Marie France Bertrand, Frederic Gaultier, Antonis Kallis, Dimitris Strakas, Kenneth Luk, Mukul Jain, Reza Fekrazad, Sharonit Sahar-Helft, Lajos Gaspar, Paolo Vescovi, Marina Vitale, Carlo Fornaini, Kenji Yoshida, Hideaki Suda, Ki-Suk Kim, Liang Ling Seow, Shaymant Singh Makhan, Enrique Trevino, Ahmed Kabir, Blanca de Grande, José Correia de Campos, Carmen Todea, Saleh Ghabban, Stephen Hsu, Antoni Espana Tost, Josep Arnabat, Ahmed Abdullah, Boris Gaspirc, Peter Fahlstedt, Claes Larsson, Michel Vock, Hsin-Cheng Liu, Sajee Sattayut, Ferda Tasar, Sevil Gurgan, Cem Sener, Christopher Mercer, Valentin Preve, Ali Obeidi, Anna-Maria Yannikou, Suchetan Pradhan, Ryan Seto, Joyce Fong, Ingmar Ingenegeren, Peter Kleemann, Iris Brader, Masoud Mojahedi, Gerd Volland, Gabriele Schindler, Ralf Borchers, Stefan Grümer, Joachim Schiffer, Detlef Klotz, Herbert Deppe, Friedrich Lampert, Jörg Meister, Rene Franzen, Andreas Braun, Sabine Sennhenn-Kirchner, Siegfried Jänicke, Olaf Oberhofer, Thorsten Kleinert

Executive Producer

Gernot Meyer
meyer@oemus-media.de

Designer

Sarah Fuhrmann
s.fuhrmann@oemus-media.de

Customer Service

Marius Mezger
m.mezger@oemus-media.de

Editorial Office

Dajana Mischke
d.mischke@oemus-media.de

Published by

Oemus Media AG
Holbeinstr. 29
04229 Leipzig, Germany
Tel.: +49 341 48474-0
Fax: +49 341 48474-290
kontakt@oemus-media.de
www.oemus.com

Printed by

Messedruck Leipzig GmbH
An der Hebamärchte 6
04316 Leipzig, Germany

laser

international magazine of laser dentistry
is published in cooperation with the World Federation for Laser Dentistry (WFLD).

WFLD President

University of Aachen Medical Faculty
Clinic of Conservative Dentistry
Pauwelsstr. 30
52074 Aachen, Germany
Tel.: +49 241 808964
Fax: +49 241 803389644
ngutknecht@ukaachen.de
www.wfld-org.info

Copyright Regulations

The **laser international magazine of laser dentistry** is published by Oemus Media AG and will appear in 2011 with one issue every quarter. The magazine and all articles and illustrations therein are protected by copyright. Any utilization without the prior consent of editor and publisher is inadmissible and liable to prosecution. This applies in particular to duplicate copies, translations, microfilms, and storage and processing in electronic systems.

Reproductions, including extracts, may only be made with the permission of the publisher. Given no statement to the contrary, any submissions to the editorial department are understood to be in agreement with a full or partial publishing of said submission. The editorial department reserves the right to check all submitted articles for formal errors and factual authority, and to make amendments if necessary. No responsibility shall be taken for unsolicited books and manuscripts. Articles bearing symbols other than that of the editorial department, or which are distinguished by the name of the author, represent the opinion of the afore-mentioned, and do not have to comply with the views of Oemus Media AG. Responsibility for such articles shall be borne by the author. Responsibility for advertisements and other specially labeled items shall not be borne by the editorial department. Likewise, no responsibility shall be assumed for information published about associations, companies and commercial markets. All cases of consequential liability arising from inaccurate or faulty representation are excluded. General terms and conditions apply, legal venue is Leipzig, Germany.

laser

international magazine of laser dentistry



Subscribe now!

**You can also subscribe via
www.oemus.com/abo**

■ I would like to subscribe to **laser** international magazine of laser dentistry (4 issues per year) for € 44 including shipping and VAT for German customers, € 46 including shipping and VAT for customers outside Germany, unless a written cancellation is sent within 14 days of the receipt of the trial subscription. The subscription will be renewed automatically every year until a written cancellation is sent to OEMUS MEDIA AG, Holbeinstr. 29, 04229 Leipzig, Germany, six weeks prior to the renewal date.

► **Reply** via Fax +49 341 48474-290 to OEMUS MEDIA AG or per E-mail to grasse@oemus-media.de

Last Name, First Name

Company

Street

ZIP/City/County

E-mail

Signature

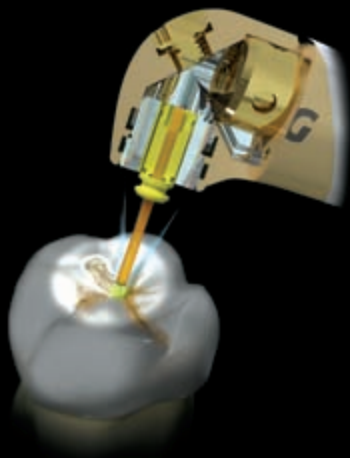
Notice of revocation: I am able to revoke the subscription within 14 days after my order by sending a written cancellation to OEMUS MEDIA AG, Holbeinstr. 29, 04229 Leipzig, Germany.

Signature

The Dual Wavelength *waterlase***iPlus*[™]

Advancing Laser Technology to Its Ultimate

*i*NCOMPARABLE ACCESS & FIELD OF VISION



- ⊕ No Pain, Therefore No Shot Necessary
- ⊕ No Micro-fractures or Thermal Damage
- ⊕ No Cross Contamination as with Burr
- ⊕ Best Ergonomic & Smallest Design

*i*NCREDIBLE POWER



- ⊕ Cutting Speed that Surpasses the High Speed Handpiece and Any Other Dental Laser on the Market
- ⊕ Cuts Faster and More Efficiently than Lasers with More Power Watts
- ⊕ Combines 0.5-10 Watts Power with 100 Hz & Short Pulse for 600 mJ of Laser Energy
- ⊕ Patented Laser Technology

*i*NTUITIVE GRAPHICAL USER INTERFACE



- ⊕ Step 1: Application



- ⊕ Step 2: Procedure



- ⊕ Step 3: No Shot/No Drill

*i*LASE 940nm DIODE LASER



- ⊕ 5 Watts of Power with ComfortPulse
- ⊕ Handheld & Ergonomic
- ⊕ Battery Operated with Finger Switch Activation
- ⊕ Proprietary Multi-diameter/Length Bendable Tips
- ⊕ Single Use for NO Cross Contamination