





#### Publisher

Torsten R. Oemus oemus@oemus-media.de

#### CFO

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

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 Ibrahimi, 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 Holbeinstraße 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 Hebemärchte 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**

\_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!

- 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

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

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.

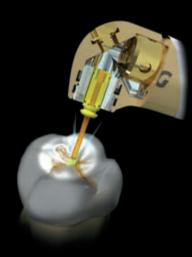
Signature

# The Dual Wavelength waterlase \*iPlus

Advancing Laser Technology to Its Ultimate

Flightle

*iNCOMPARABLE* 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

*iNTUITIVE* GRAPHICAL USER INTERFACE

### *iNCREDIBLE* **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

iLASE 940nm DIODE LASER



Step 1: Application



Step 3: No Shot/No Drill



• Step 2: Procedure



- 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