

**| editorial**

03 **Dear Colleagues**  
| Dr Roland Hille

**| research**

06 **Retromolar bone grafts prior to implant placement—Part I**  
| Andreas Sakkas *et al.*

**| case report**

14 **GTR and recession coverage in immediate implantation**  
| Dr N. Papagiannoulis *et al.*

**| overview**

20 **Periimplant lesions — causes and treatment options**  
| Dr Georg Bach

26 **Fast & Fixed as an alternative treatment in cases of periodontitis profunda**  
| Dr Regina Schindjalova

**| industry report**

30 **The use of the LiteTouch Er:YAG laser in peri-implantitis treatment**  
| Prof. Tzi Kang Peng *et al.*

36 **Safe interdisciplinary navigation**  
| Dr Frank Schaefer *et al.*

41 **Peri-implantitis prophylaxis by sealing implant gaps and hollow spaces**  
| Prof. Dr Dr Claus Udo Fritzemeyer

**| news**

44 **Manufacturer News**

47 **News**

**| meetings**

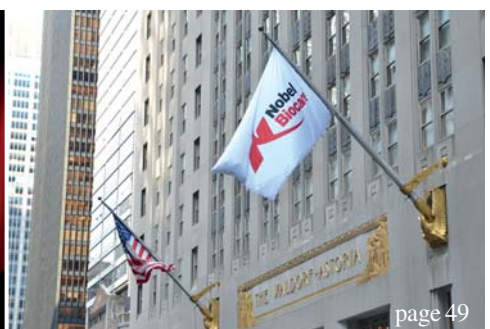
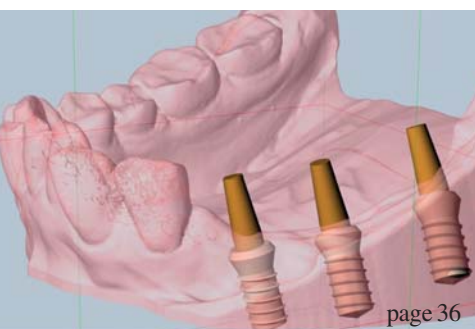
49 **Nobel Biocare Global Symposium 2013 in New York**  
| Nobel Biocare

**| about the publisher**

50 | imprint



Cover image courtesy of Isy by Camlog, [www.camlog.de](http://www.camlog.de)  
Original Background: ©Vladim Georgiev  
Artwork by Sarah Fuhrmann, OEMUS MEDIA AG.



**Syneron**<sup>TM</sup>  
DENTAL LASERS



Education. Technology. Family.

Join the Syneron Dental Lasers Family

presenting

**LITETOUGH**<sup>TM</sup>

The unique fiber-free Er:YAG laser  
that has changed the face of laser dentistry



L-1P87/692EN



To learn more about our innovative technology solutions,  
contact: [dental@syneron.com](mailto:dental@syneron.com), [www.synerondental.com](http://www.synerondental.com)

