editorial
03 Dear Reader
| Torsten R. Oemus

special
06 Designing real smiles with digital tools
| Drs Eduardo Mahn, Gustavo Mahn, Carlos Cáceres, Luis Bustos & Christian Coachman

industry report
12 Zirconia Reinforced Composite—a universally applicable material with many prosthetic uses
| Maximilian Kolmuß & Julia Goeke

case report
16 Permanent implant prostheses
| Drs Arzu Tuna, Umut Bayasal & Rainer Valentin
20 Double crowns made of a new high performance polymer
| Drs Rolf Vollmer, Martina Vollmer, ZTM Michael Anger & Dr Rainer Valentin
32 Implant-supported immediate restoration in the edentulous maxilla
| Dr Fernando Rojas-Vizcaya
36 Paving the way for a patient-friendly, minimally invasive approach in alveolar ridge augmentation
| Dr Yasmin Buchaeckert

industry news
40 Planmeca ProMax CBCT with CAD/CAM technology: the perfect combination
| Planmeca
42 DENTSPLY Implants expands into new markets
| DENTSPLY Implants
44 3Shape TRIOS recognised with “Best of Class” Technology Award
| 3Shape
45 Adentatec Competence in Dental
| Adentatec
46 One streamlined flow
| Nobel Biocare

meetings
48 International Events

about the publisher
49 | submission guidelines
50 | imprint

Cover image courtesy of Adentatec GmbH (www.adentatec.com).