editorial

03 Dear Reader
| Dr Josef Kunela, President of the Czech Society of CAD/CAM Dentistry

CE article

06 Clinical and diagnostics advantages of PreXion 3-D imaging system
| Dr Dan McEowen

opinion

10 Prevention of failures in oral implantology
| Dr Dan M. Almog

12 Use of CBCT in implant dentistry should follow justification and optimisation
| A commentary by Prof. Keith Harner, University of Manchester

feature

14 Traditional imaging will not disappear with CBCT
| An interview with Prof. Stefan Haßfeld

case report

16 Early childhood anterior tooth trauma
| Dr Fred Bergmann

22 CAD/CAM patient-specific abutments and a new implant design
| Prof. Frank Liebau & Dr Ning Wu

special

26 The importance of occlusion
| Dr Peter Bausch

industry report

30 Computer-aided crown design—Fabrication of CAD/CAM crowns chairside
| Dr Andreas Bind

industry news

34 Planmeca ProMax 3D Mid—An optimal volume size for every 3-D imaging application
| Planmeca

35 CEREC Omnicam: Powder-free 3-D scanning in full colour
| Sirona Dental GmbH

36 3Shape introduces CAD Points—A unique pay-per-design service that opens up new opportunities for dental labs
| 3Shape

38 Straumann and Align discontinue distribution agreements for iTero intra-oral scanner
| Institut Straumann

40 CAMLOG Foundation calls for entries for its 2012/2013 research award
| CAMLOG

digital platforms

41 Course platforms

meetings

42 Digital dentistry conference draws over 500 to Singapore

44 EAO celebrates successful anniversary event in Copenhagen

international events

46 Digital developments on show at IDS 2013—CAD/CAM technology in the spotlight

about the publisher

49 submission guidelines

50 imprint