editorial

03 Current state of CAD/CAM in dentistry
   | Prof. Selim Pamuk

CE article

06 Utilizing the Tempcap abutment with CAD/CAM
   | Dr. Les Kalman

case report

12 Intra-oral scanning with 3M True Definition Scanner, realisation with CARES
   | Dr. Marcus Engelschalk

feature

16 “One cannot just replace a technician with a machine”
   | Interview with the Agrini brothers, dentists and prominent specialists in fixed prosthetics, periodontology, and implantology

case report

20 Contribution of CAD/CAM technology to implant-supported screw-retained restorations
   | Dr. Richard Marcelat

26 Immediate implantation and full-ceramic restoration in the maxillary anterior region
   | Dr. Arndt Happe & Andreas Nolte

industry report

34 An implant-supported prosthetic restoration concept for edentulous atrophied maxillae
   | Dr. Frank Zastrow

industry news

40 “It is fantastically simple!”
   | In this interview, Vanik Kaufmann discusses the advantages of KaVo’s new ARCTICA CAD/CAM system

42 Planmeca and the University of Turku found Nordic Institute of Dental Education
   | Planmeca

43 Adentatec Competence in Dental
   | Adentatec

44 Ease of use meets restorative flexibility in the new NobelProcera Hybrid
   | Nobel Biocare

46 Bionic restoration: Take the next step. Imitate nature. Imitate the best.
   | Schütz Dental

meetings

48 International Events

about the publisher

49 submission guidelines

50 imprint Institut Straumann AG (www.straumann.com)