editorial

03 Endo vs Implant: What is your hierarchy in the decision-making process? 
Dr Gary Glassman (Guest Editor)

study

06 Success evaluation of N2 treated teeth with open apical foramen—A retrospective study 
Dr Anette Joschko, Dr Robert Teeuwen & Prof. Jerome Rotgans

CE article

16 Canal preparation and obturation: An updated view of the two pillars of nonsurgical endodontics 
Dr Ove A. Peters

case report

22 3D Endo Software, glide path management and WaveOne Gold: Setting the stage for treating complex root canal anatomy 
Peet J. van der Vyver & Farzana Paleker

industry report

36 Sealer placement in lateral/accessory canals Utilising the Nd:YAP laser 
Drs He-Kyong Kang & John Palanci

40 Using the AdvErL Evo laser for endodontic treatments 
Dr Hans-Willi Herrmann

46 BioRoot RCS a new biomaterial for root canal filling 
Prof. Stéphane Simon

industry news

52 A new kind of glide path creation? 
Marc Chalupsy

56 Manufacturer news

meetings

58 ROOTS SUMMIT 2018: Registration is now open

60 International Events

about the publisher

61 submission guidelines
62 imprint

Cover image courtesy of FKG Dentaire (www.fkg.ch). Background image: © Hobort/Shutterstock.com