editorial

03  Interdisciplinary dentistry: An absolute essential
   | Dr Gary Glassman

CE article

06  Invasive cervical resorption (ICR): A description, diagnosis and discussion of optional management — A review of four long-term cases
   | John J. Stropko

case report

18  Iatrogenic errors before and after non-surgical root-canal treatment
   | Dr Rafael Michals
34  Endodontic management of a hypertaurodontic maxillary first molar — A case report with a two-year follow-up
   | Drs Jojo Kottoor & Dr Anil Kishen

research

22  Fluid dynamics of syringe-based irrigation to optimise anti-biofilm efficacy in root-canal disinfection
   | Dr Christos Boutsikis et. al.

special topic

32  Irrigation for the root canal and nothing but the root canal
   | Dr Philippe Sleiman

industry news

38  VDW Motors produced in Tuscany, Italy
   | VDW

meetings

40  International Events

about the publisher

41  submission guidelines
42  imprint