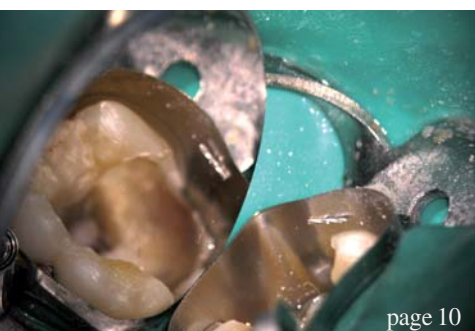




editorial

- 03 **Dear Reader**
I Prof José F. Siqueira Jr., Guest Editor

case report

- 06 **Open-apex retreatment** under the operating microscope
I Dr Antonis Chaniotis
- 10 **Treating a calcified mandibular molar: A modern-day protocol**
I Dr Rafaël Michiels
- 14 **A cavernous sinus infection: A root-canal case**
I Dr Philippe Sleiman

feature

- 18 An interview with **Audrey Stefani**, **Dr Stephan Gruner** & **Dr Khaled A. Balto**

special

- 22 **Endodontic success: The pursuit of our potential**
I Dr Wyatt D. Simons
- 30 **Transparent teeth: A powerful educational tool**
I Dr Sergio Rosler

research

- 32 **CBCT applications in dental practice: A literature review**
I Dr Mohammed A. Alshehri *et al.*

industry news

- 40 **The RECIPROC system**
I VDW

meetings

- 42 **Greece inspired us once again**
I Dr Antonis Chaniotis
- 44 **A meeting of minds—Seeing is believing**
I Dr David English
- 46 **Endodontics: A central theme of IDS 2011**
- 48 **International Events**

about the publisher

- 49 I submission guidelines
- 50 I imprint

Cover image courtesy of Brown & Herbranson Imaging, www.eHuman.com.



ENDO ACTIVATOR[®]

AN EASY TO USE & SAFE SOLUTION
TO ACTIVATE YOUR IRRIGATION



*Designed by
Clifford J. Ruddle DDS,
Robert H. Sharp DDS,
Pierre Machtou DDS*

MULTIPLE BENEFITS

SAFE

- Strong, flexible medical grade polymer tips
- Single patient use
- Uncoated & Non Cutting tips

EFFECTIVE

- Creates fluid hydrodynamics
- Improves debridement and the disruption of the smear layer and biofilm

SIMPLE

- Very simple clinical technique
- Intuitive Device
- Ideal in practice when portability is required

DENTSPLY
MAILLEFER

www.dentsplymaillefer.com