



| editorial

- 03 Dear Reader  
| Prof Beena Rani Goel, Guest Editor

| case report

- 06 Minimally invasive crown lengthening as an alternative to implant treatment  
| Prof Marcel Wainwright

| research

- 10 Vital amputation of permanent teeth  
| Dr Robert Teeuwen

| practice management

- 18 The passive income practice  
| Dr Phillip Palmer

| opinion

- 20 Critical thinking:  
The missing link in endodontic education  
| Dr Barry Lee Musikant
- 24 Rubber dam hazards?  
| Dr Kenneth S. Serota

| news

- 26 Dental X-rays can predict fractures

| feature

- 28 An interview with Dr Emanuele Ambu

| industry news

- 32 FKG Dentaire introduces *iRaCe* and *Scout-RaCe*  
| FKG

| meetings

- 34 Dental symposium at home? AMED goes virtual  
| Dr Terrell F. Pannkuk
- 36 Ten years of DGEndo and the launch of DGET  
| Oscar von Stetten

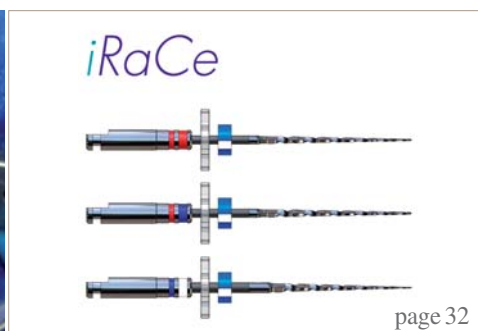
| International Events

| about the publisher

- 41 | submission guidelines
- 42 | imprint



Cover image courtesy of Produits Dentaires SA.





DENTAL TRIBUNE

**DT STUDY CLUB**

COURSES | DISCUSSIONS | TECHNOLOGY | ON-DEMAND



**"Online learning is not the next big thing,  
it is the now big thing."**

Donna J Abernathy  
Training and Development Editor

## DTSC - COURSES, COMMUNITY, TECHNOLOGY, ON-DEMAND

The DT Study Club makes all of this possible from the comfort of your own computer and without travel expenses. In other words, welcome to the community!

The purpose of this study club is to provide practitioners like yourself an opportunity to learn and network with like-minded colleagues in a friendly, non-threatening environment. We encourage you to take advantage of Dental Tribune's global outreach to access a variety of fresh perspectives and cultures, enhancing your educational mix.

### 24/7 LIVE AND INTERACTIVE ONLINE COURSES

Fulfill your yearly CE requirements with our growing list of archived ADA CERP approved courses.



### DISCUSSION FORUMS

focused on helping today's practitioners to stay up to date. Networking possibilities that go beyond borders to create a truly Global Dental Village



### VIDEO REVIEWS OF PRODUCTS

Our opinion leaders unveil new products, services, and give you their first impressions of the industry's hottest topics.



### PEER REVIEWED CASE STUDIES

Upload, comment, participate. We encourage you to share your cases for review with like-minded practitioners.



REGISTER FOR FREE ON [WWW.DTSTUDYCLUB.COM](http://WWW.DTSTUDYCLUB.COM)

CONTESTS WITH CHANCES TO WIN FREE TUITION FOR ADA/CERP C.E. ACCREDITED WEBINARS

SPONSORSHIP AND SPEAKING INQUIRIES:  
JULIA WEHKAMP, [J.WEHKAMP@DTSTUDYCLUB.COM](mailto:J.WEHKAMP@DTSTUDYCLUB.COM), (416) 907-9836.

**ADACERP**  
Continuing Education Recognition Program



PRACTICE MANAGEMENT



GENERAL DENTISTRY



COSMETICS



ENDODONTICS



IMPLANTOLOGY



PERIODONTICS



ORTHODONTICS



DENTAL HYGIENE

[WWW.DTSTUDYCLUB.COM](http://WWW.DTSTUDYCLUB.COM)

