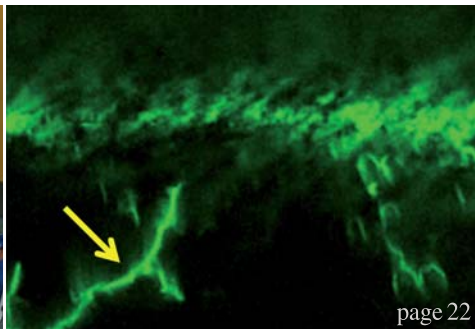


page 06



page 20



page 22

| editorial

03 **Dear Reader**
| Dr Sushil Koirala, Editor-in-Chief

| MICD

06 **Healthy and harmonised function** via computer-guided occlusal force management
| Dr Robert Kerstein

| case report

14 **A banker's bond: When less is more**
| Dr Sarah Kong

| news

18 **Wanted: Whiter, brighter teeth**
| American Academy of Cosmetic Dentistry

20 **iPad in business: Advancing digital dentistry**
| Apple Inc.

| research

22 **Confocal microscopy investigation** of enamel subsurface structure following bleaching
| Prof Daniel C. N. Chan *et al.*

| industry report

26 **Compond: Evolution of a new restorative dental material**
| Dr Irfan Ahmad

38 **One step closer to nature: Imitating natural optical properties using lithium-disilicate restorations**
| Dr Bradley L. Jones

| industry news

42 **Happy Birthday Pola!**
| SDI

| meetings

44 **Record-breaking IDS 2011**
| Yvonne Bachmann

48 **International Events**

| about the publisher

49 | submission guidelines
50 | imprint



Cover image courtesy of Leonid and Anna Dedukh.



page 26



page 38



page 44



ANNUAL DENTAL TRIBUNE STUDY CLUB

SYMPOSIA AT THE GNYDM

NOVEMBER 27TH - 30TH, 2011, STARTING AT 10:00 AM DAILY



For the fourth year in a row, Dental Tribune Study Club hosts its annual C.E. Symposia at the GNYDM, offering four days of focused lectures in various areas of dentistry. Find us on the Exhibition Floor!

Each day will feature a variety of presentations on topics, which will be led by experts in that field. Participants will earn ADA CERP CE credits for each lecture they attend. DTSC is the official online education partner of GNYDM.



PLEASE SEE PROGRAM DETAILS UNDER WWW.DTSTUDYCLUB.COM/GNYDM

REGISTER NOW: WWW.GNYDM.COM

FREE FOR REGISTERED GNYDM ATTENDEES, BUT PRE-REGISTRATION IS RECOMMENDED.

For more information, please contact Julia E. Wehkamp, C.E. Director, Dental Tribune Study Club
Phone: (416) 907-9836, Fax: (212) 244-7185, E-mail: j.wehkamp@DTStudyClub.com



SUNDAY, NOVEMBER 27



10:00 - 11:00 DR. HOWARD GLAZER
GIOMERS: NEW GIANTS OF MI DENTISTRY



11:15 - 12:15 DR. SHAMSHUDIN KHERANI
COMPREHENSIVE DENTISTRY USING DIGITAL IMPRESSION TECHNOLOGY



12:45 - 1:45 DR. RON KAMINER
MINIMALLY INVASIVE DENTISTRY: TIPS AND TRICKS TO MAXIMIZE SUCCESS



2:00 - 3:00 DR. LOUIS MALCMACHER
THE HOTTEST TOPICS IN DENTISTRY



3:15 - 4:15 TBA
TECHNOLOGY TO IMPROVE YOUR CARIES MANAGEMENT



4:30 - 5:30 DR. GEORGE FREEDMAN
EVOLVING CONSERVATIVE RESTORATIONS

MONDAY, NOVEMBER 28



10:00 - 11:00 DR. FAY GOLDSTEP
WHAT PATIENTS WANT... WHAT DENTISTS WANT: EASY, HEALTHY DENTISTRY!



11:15 - 12:15 DR. SHAMSHUDIN KHERANI
LASER DENTISTRY OVERVIEW WITH AN UPDATE ON CLOSED FLAP OSSEOUS



12:45 - 1:45 DR. LARRY EMMOTT
REMEMBER WHEN "E" WAS JUST A LETTER? USE E-SERVICES TO IMPROVE PATIENT CARE AND INCREASE PROFITABILITY



2:00 - 3:00 DR. GEORGE FREEDMAN AND DR. FAY GOLDSTEP
DIODE LASERS AND RESTORATIVE DENTISTRY



3:15 - 4:15 DR. DAMIEN MULVANY
WHY VIEW YOUR 3D PATIENTS WITH 2D IMAGES? A COMMON SENSE APPROACH TO 3D IMAGING IN THE GENERAL PRACTICE



4:30 - 5:30 DR. MARTY JABLOW
UNDERSTANDING THE ADVANCES IN SELF-ADHESIVE TECHNOLOGY AND HOW TO INCORPORATE THEM INTO YOUR RESTORATIVE PRACTICE

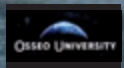
TUESDAY, NOVEMBER 29



12:45 - 1:45 DR. GEORGE FREEDMAN AND DR. FAY GOLDSTEP
THE DIODE LASER: THE ESSENTIAL SOFT TISSUE HANDPIECE



11:20 - 12:20 DR. GEORGE FREEDMAN AND DR. PAT ROETZER
CEMENTING ALUMINA AND ZIRCONIA RESTORATIONS



12:30 - 5:00 **OSSEO SUMMIT**
DR. DAVID HOEXTER, ALONG WITH VARIOUS IMPLANT EXPERTS
THE 2ND ANNUAL OSSEO UNIVERSITY SUMMIT: REVOLUTIONARY IMPLANT DESIGN UNVEILED