2019 CSAE Monterey Meeting
October 25-26, 2019

You are cordially invited to join us for our 2019 Annual Meeting in Monterey, CA.

The CSAE Board of Directors is proud to present:

Dr. Shimon Friedman
&
Dr. Peter Z. Tawil

12 CE Credits Available!

Monterey Plaza Hotel & Spa
Rate: $259/nite  Space is Limited!
(Meeting Registration Form Enclosed)

Hotel Reservations
Reservation by Phone: 800.334.3999
(Be sure to mention CSAE)
or online @ www.csaEndo.org
Look for 2019 Meeting

Reduced Hotel Rates Apply before September 25, 2019.
Meeting Registration Deadline—October 1, 2019
Course Descriptions

**Perspectives on the Management of Post-treatment Apical Periodontitis**

Dr. Shimon Friedman

Affecting over 30% of root-filled teeth, post-treatment apical periodontitis (PAP) is a daily encounter in dental practice. When considering management of root-filled teeth with PAP, dentists increasingly debate treatment vs. replacement with implant-supported crowns, perceiving a poorer prognosis for the former than for the latter. This comprehensive lecture program will address the treatment vs. replacement dilemma and the pertinent considerations for Orthograde Retreatment, Apical Microsurgery and Intentional Replantation. It will review key concepts for avoiding unwarranted extraction of root-filled teeth with PAP, including modified case selection considerations, conservation of tooth structure during retreatment procedures and effective communication, long-term nonsurgical and microsurgical retreatment outcomes, the rationale for selecting between nonsurgical and surgical retreatment, and the less-known procedures of Intentional Replantation and Autogenous Transplantation. Step-by-step protocols will be illustrated with typical cases.

**Levels of evidence:** The lecture content is supported by randomized controlled trials, cohort studies, case series and, where appropriate, other research data. At the conclusion, participants should be able to list the key concepts for supporting endodontic management vs. replacement of teeth with post-treatment Apical Periodontitis, discuss contemporary techniques and long-term outcomes of Orthograde Retreatment, Apical Microsurgery, Intentional Replantation and Autogenous Transplantation, and describe the rationale for selecting between the various management options for teeth with post-treatment Apical Periodontitis.

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**Embracing Endodontic Surgery as a Pillar for Your Practice**

Dr. Peter Z. Tawil

Endodontic surgery has evolved into a periapical microsurgical treatment that is a precise and biologically based adjunct to root canal therapy. A thorough microscopic inspection of the root-end complex through LED transillumination & staining are nowadays a routine prescribed custom to all clinicians performing this detailed procedure. In order to be predictable, endodontic microsurgical procedures must have a De Rigueur approach that gives clinicians a direct view of the root-end to manage dentinal defects and seal the root system. Modern microsurgical protocols have shown excellent success rates in clinical studies. By analyzing the root-system, knowing proper techniques and using modern materials, the astute clinician will be able to know how to manage surgical cases, obtain an ideal apical seal and offer predictable outcomes. Objectives: At Conclusion, participants should be able to: Know the differences between modern vs traditional techniques; Understand how transilluminators work; Identify the differences between transilluminators and know the ideal properties needed for Periapical Microsurgery; Identify dentinal defects through a detailed microscopic evaluation of the root-end complex through LED transillumination & staining; Know what’s a dentinal defect vs a fracture; Obtain an ideal apical seal through root-end management of dentinal defects & apical anatomy; Know when and how to apply regenerative grafting procedures during endodontic surgery; Understand the process of cervical root resorption and how to manage & treat different types of lesions.
Agenda

Friday, October 25, 2019

7:30 - 9:00 AM  
Check in/Breakfast

9:00-10:30 AM  
Retreatment vs Implants (Dr. Friedman)

10:30-11:00 AM  
Break

11:00-12:30 PM  
Long-term Outcome of Apical Microsurgery  
(Dr. Friedman)

12:30-1:30 PM  
Hosted Lunch

1:30-3:00 PM  
Embracing Endodontic Surgery as a Pillar for Your Practice  
(Dr. Tawil)

3:00-3:30 PM  
Break

3:30-5:00 PM  
Periapical Microsurgery: Streamlined Apical Root-End Management  
(Dr. Tawil)

5:00-6:30 PM  
Hosted Cocktails/Hors-oeuvres on Patio

Saturday, October 26, 2019

8:00-9:00 AM  
Hosted Breakfast

9:00-10:30 AM  
Orthograde Retreatment vs Apical Surgery  
(Dr. Friedman)

10:30-10:45 AM  
Break

10:45-12:00 PM  
Replantation/Transplantation (Dr. Friedman)

12:00-1:00 PM  
Hosted Lunch

1:00-2:15 PM  
Periapical Microsurgery: Grafting, Suturing & Post-op Care  
(Dr. Tawil)

2:15-2:30 PM  
Break

2:30-3:45 PM  
Root Resorption: Assessment & Treatment Management  
(Dr. Tawil)

End of Session
Dr. Shimon Friedman is Professor Emeritus at the Faculty of Dentistry, University of Toronto. He received the D.M.D. degree (1975) and endodontics certificate (1983) from the Hebrew University in Jerusalem, Israel, where he had taught for 17 years. He is board-certified in endodontics in Israel and had served as Chairman of the Israel Endodontic Society from 1985 to 1988.

In 1992, Prof. Friedman was appointed Head of Endodontics in Toronto, a position he had held for 20 years. In 1993 he established Canada’s first graduate Endodontics program and went on to direct it for 22 years. Under his leadership, the M.Sc. Endodontics Program at the University of Toronto has gained international recognition for its excellence.

Prof. Friedman has published over 250 peer-reviewed articles, textbook chapters and research abstracts, presented over 330 international lectures, and served on the editorial boards of major endodontic journals.

Among his multiple awards, the most prestigious include the 2008 Louis I. Grossman Award from the American Association of Endodontists, for “significant research studies that have made an extraordinary contribution to endodontology”, the 2013 W.W. Wood Award from the Association of Canadian Faculties of Dentistry, for “excellence in dental education”, the 2014 Award of Distinction from the Faculty of Dentistry, University of Toronto and the 2018 I.B. Bender Lifetime Educator Award from the American Association of Endodontists.

Peter Z. Tawil, DMD, MS, FRCD(C) Diplomate, American Board of Endodontics Olmsted Family Distinguished Professor Program Director, Graduate Endodontics Department of Endodontics - UNC School of Dentistry.

Dr Peter Zahi Tawil started his education in Mechanical Engineering at McGill University. He continued his studies in Dentistry where he obtained his DMD at the Université de Montréal and his AEGD certificate at the University of Rochester. After discovering his passion for Endodontics, he completed his Masters in Endodontics at UNC in Chapel Hill. Upon completion of his studies, Dr Tawil worked as a specialist in private practice for seven years in Québec and in North Carolina. He has several publications and a passion for Periapical Micro-surgery. He's currently the Olmsted Family Distinguished Professor at the University of North Carolina where he serves as the Director for Graduate Endodontics.