

Friday & Saturday, October 22 & 23, 2010

CURRENT TOPICS IN RESTORATIVE DENTISTRY Vancouver Marriott Pinnacle Hotel



Dear Colleagues:

The Faculty of Dentistry at The University of British Columbia is honoured to organize the 4th Symposium in recognition of Dr. Richard V. Tucker's commitment to excellence in dentistry. An outstanding program of current topics in restorative dentistry, with world renowned speakers, is being presented.

All of the clinicians have taken time from extremely busy schedules to share their expertise and to honour this exceptional individual. All of our sponsors have generously contributed to make the Symposium a success. If you live in Vancouver or are coming to visit, I invite you to participate in this tribute to excellence.

Sylvia Stephens,
Director
Continuing Dental Education

Pre-Symposium Reception

Thursday Evening, October 21st 5:30 - 7:30

Please join us on Thursday evening for a welcome reception in Vistas - Renaissance Vancouver Harbourside Hotel
19th floor, 1133 West Hastings Street

An exciting program of Current Topics in Restorative Dentistry with world renowned speakers.

Dr. Richard Simonsen, Symposium Moderator

Dr. Charles Shuler

Dr. Richard V. Tucker

Dr. Edward Swift

Dr. Frank Roberts

Dr. Richard D. Tucker

Dr. Clifford J. Ruddle

Dr. Vincent O. Kokich, Jr.

Dr. Harold Heymann

Dr. David A. Isen

Dr. Ashok Oommen

Dr. Dennis P.A. Nimchuk

Dr. Terrance Donovan

14 Hours of instruction

Thanks to our sponsors



Symposium Accommodation

A block of guest rooms has been reserved at The Vancouver Marriott Pinnacle, 1128 West Hastings Street, Vancouver, B.C., at a preferred rate of **\$199.00 CND** (plus taxes) per night double/single occupancy. Visit www.marriott.com. Please use group code **udeudea** when booking.

Make your reservations directly with the Vancouver Marriott Pinnacle located in the heart of the downtown core. You can walk to restaurants, upscale shopping, theatres and art galleries. Rooms are on a space availability basis so book **NOW!** You must ask for **Tucker Symposium 2010, group code udeudea** to receive the special rate of **\$199.00 CND** per night.

Hotel Direct: 604-684-1128
Hotel Toll Free: 800-207-4150
Online: www.marriott.com
group code: udeudea

REGISTRATION INFORMATION

Early Registration Deadline: August 31st, 2010

Online www.dentistry.ubc.ca/cde
Click on "Register for a Course".

By Phone Visa and Mastercard only.
Local calls: 604-822-6156
Toll Free (Canada and U.S.): 1-877-328-7744

By Fax Send your registration forms to: 604-822-4835



CURRENT TOPICS IN RESTORATIVE DENTISTRY

DR. RICHARD V. TUCKER SYMPOSIUM 2010

Friday, October 22, 2010 – SPEAKERS

Current Approaches to Bonding and Cements

Dr. Edward Swift

This presentation will review the state of the art in resin bonding to dentin and enamel. It will describe the three fundamental steps required for bonding resins to dentin, and the four current strategies for employing these fundamental steps. The advantages, disadvantages, clinical performance, and potential problems of each approach will be discussed. In addition, the presentation will review the various categories of contemporary dental cements, with an emphasis on when they should be used.

Edward J. Swift, DMD, MS

Professor and Chair, Department of Operative Dentistry, University of North Carolina School of Dentistry

The Role of Genetics in Oral Disease Susceptibility and Health

Dr. Frank Roberts

Dr. Roberts will be speaking on the role of genetics in oral disease susceptibility and health in the dental patient. This program is designed for the general practitioner and includes information which allows participants to understand the basics of the human genome and how our genetic programming affects our health and potential disease status. Dr. Roberts has lectured widely on this topic and brings this complex issue to the level that can be used in daily patient care.

Topics covered include:

- The Human Genome Project
- Unusual Genetic Disease
- Common Disease with a Genetic Component
- Gene-Environment Interactions
- Heredity and Periodontal Disease Susceptibility
- Periodontal Disease Risk Factors
- Single Nucleotide Polymorphisms and Health
- Genetic Testing for Dental Patients

Frank A. Roberts, DDS, PhD

Associate Professor, Periodontics, University of Washington, Chief of Periodontics, Seattle Veterans Administration Medical Center

Cast Gold Restorations – Some New Thoughts

Dr. Richard Tucker

With the addition of a few simple techniques, the perceived difficulties of cast gold restorations can be eliminated; and the enjoyment of providing exceptional dental treatment for your patients can be realized. No dental material can match the esthetics of perfect enamel, especially after a few years have passed. However, the use of a combination of cast gold restorations, which provide longevity second to none, and the careful preservation of the esthetic tooth, can yield the perfect restorative solution for many of our patient's needs. The key steps involved to enable dentists to provide a more exquisite treatment for their patients will be presented.

Richard D. Tucker, DDS

Private Practice, Bellingham, Washington

Ruddle on Rotary

Dr. Clifford Ruddle

This presentation will demonstrate a technique for shaping canals and cleaning root canal systems in preparation for three-dimensional obturation. Dr. Ruddle will emphasize the essential elements for success, including access, the irrigants, and the strategic role of small-sized stainless steel hand instruments to create or verify the glide path. This presentation will focus on the unique features of the ProTaper rotary and manual file systems, their method of use and how to consistently create fully tapered shapes. New, innovative methods for enhancing debridement, smear layer management, and biofilm disruption will be shown.

At the end of the presentation, participants should be able to:

- Identify the biological and clinical factors that influence success.
- Utilize "microsonic" techniques to refine and finish the access preparation.
- Understand how the design of a file will influence performance.
- Create a predictable glide path for rotary files to follow.
- Shape canals to facilitate 3-D cleaning and filling.

Clifford J. Ruddle, DDS, FACD, FICD

Founder and Director of Advanced Endodontics, Private Practice Limited to Endodontics, Santa Barbara, California.

Treating Patients With Excess Gingival Display: A Collaborative Approach in Creating Age-Appropriate Smile Esthetics

Dr. Vincent Kokich Jr.

In today's world of "extreme makeovers", more and more patients are seeking dental treatment to soften the effects of aging by creating a more youthful smile. In their quest to achieve certain idealistic esthetic objectives, should we consider it reasonable to create the "30-something" smile for every patient? Or should we be setting more realistic objectives to achieve esthetic goals that are more age appropriate for our patients? When planning orthodontic treatment for patients with excess gingival display or "gummy smiles", it is often necessary to also incorporate surgery and/or restorative dentistry to achieve ideal smile esthetics. Dr. Kokich will identify the threshold levels at which these gingival discrepancies become noticeable as well as the various diagnoses associated with excess gingival display. He will also discuss the parameters necessary to create age appropriate treatment alternatives for these patients while emphasizing the importance of utilizing an interdisciplinary approach.

Vincent O. Kokich, Jr.

Private Practice in Orthodontics, Seattle, Washington, Affiliate Assistant Professor, Department of Orthodontics, University of Washington School of Dentistry, Seattle, Washington

CURRENT TOPICS IN RESTORATIVE DENTISTRY

DR. RICHARD V. TUCKER SYMPOSIUM 2010

Saturday, October 23, 2010 – SPEAKERS

Conservative Esthetic Concepts for Non-Extreme Makeovers!

Dr. Harald Heymann

Do esthetic makeovers really need to be extreme? How can you achieve optimal esthetics with minimal intervention? Are no-prep veneers the way to go? What tooth whitening procedures are best? Will ACP remove white spots? This presentation will provide sensible answers to these and many other questions regarding the rapidly changing area of conservative esthetic dentistry.

Hear a review of the latest whitening materials and techniques. Learn step-by-step clinical procedures for esthetic porcelain veneers that will last. Numerous products will be reviewed in the context of their clinical applications and in light of the latest clinical research.

Harald O. Heymann, D.D.S., M. Ed.

Professor and Graduate Program Director, Department of Operative Dentistry, University of North Carolina School of Dentistry

Advanced Local Anesthesia and What's New!

Dr. David Isen

Local anesthetics are the backbone of dentistry. Inadequate anesthesia may not allow the dentist to complete a procedure in a precise way, and it may deter the patient from returning for future visits. This presentation will explore methods of achieving profound anesthesia in difficult situations. As well, new products and research will be reviewed.

Topics to be discussed include:

- Reasons and remedies for incomplete anesthesia
- New research related to articaine
- How much vasoconstrictor is really necessary?
- A local anesthetic reversal agent

David A. Isen, DDS, FADI, FICD, FPFA

Private Practice, focusing on patients with special needs or dental phobia, Lecturer, Faculty of Dentistry, University of Toronto Dental Faculty

Health is Wealth: Strategies for You and Your Dental Clients!

Dr. Ashok Oommen

A state-of-the-art lecture where Dr. Oommen introduces the concept of your personal Health Savings Account and how you can make deposits that will add years to your life. You will also learn the 7 top threats to you and your client's life; and what you need to do to mitigate your risks today. It is never too late to optimize your life in every way.

Learning Objectives:

- Learn about the 2 biggest things that age you.
- Learn about the #1 threat to your heart.
- Learn about the #1 threat to your life.
- Learn about the #1 way to decrease your all-cancer risk.

Ashok Oommen, MD, CM, CCFP-EM

Family Doctor & Emergency Specialist, McGill University Teaching Hospitals, Medical Director, Cardiogenix Medical Centre, Montreal, PQ

From Fractured Root To Restoration – Minimally Invasive Methods For Implanting The Anterior Segment

Dr. Dennis Nimchuk

One of the most catastrophic personal events in dental practice has to do with the imminent loss of an anterior tooth. Many patients experience significant anxiety about extracting a tooth and having a residual impaired smile. This presentation will emphasize how to stabilize the gingivo-alveolar complex by immediate implanting, along with immediate grafting in order to preserve and sustain the esthetic form of the gingival architecture along with a normalized and restored smile.

Dennis P. A. Nimchuk, D.D.S., F.R.C.D.(C), F.C.D.S. (BC)

Private Practice, Prosthodontics, Vancouver, Honorary Lecturer, Faculty of Dentistry, The University of British Columbia

Recognition, Management & Prevention of Dental Erosion

Dr. Terence Donovan

The number of patients presenting in dental offices with extensive loss of tooth structure is increasing. The etiology of loss of this tooth structure in most cases is multifactorial, and chemical erosion plays a major role in most patients. This presentation will introduce the concept of erosive tooth wear and address the diagnosis, treatment and prevention of extensive tooth structure loss due to erosion and bruxism.

Terence Donovan, DDS

Professor & Section Head, Biomaterials, Department of Operative Dentistry University of North Carolina, School of Dentistry at Chapel Hill, Director of Fixed Prosthodontics, Scottsdale Center for Dentistry, Scottsdale, Arizona

