

TRAVEL

Indianapolis International Airport is located 15 minutes from the Indiana University School of Dentistry in downtown Indianapolis. For airport information, please visit www.indianapolisairport.com

A block of rooms have been reserved at the University Place Hotel and Conference Center offering an IUSD participant discount of \$140 per night plus tax. The room block is under the name, "Burstone Symposium." Contact the hotel at 800-627-2700 or 317-269-9000 to make a reservation, or visit www.universityplace.iupui.edu.

For Indianapolis city information, please visit www.indy.org Complete the registration form and fax to 317-278-9003 or make a check payable to IUSD and mail to:

IUSD Continuing Education
719 Indiana Avenue, Suite 209
Indianapolis, IN 46202-6149

To register by phone, or if you have questions, contact the CE office at 317-278-9000 or toll-free at 888-373-4873.

11/4-5/2011

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THE SECOND BIENNIAL

BURSTONE SYMPOSIUM ON BIOMECHANICS



TEMPORARY ANCHORAGE DEVICES: Problems and Solutions

November 4-5, 2011

Department of Orthodontics and Oral Facial Genetics
Indiana University School of Dentistry

Indiana Association of Orthodontists

Indiana University Orthodontic Alumni Association

SECOND BIENNIAL BURSTONE SYMPOSIUM ON BIOMECHANICS

Temporary Anchorage Devices: Problems and Solutions

November 4-5, 2011

This program will discuss the treatment, treatment outcomes, efficiency, and mechanics of using temporary anchorage devices (TADS) for various orthodontic problems. Emphasis will be placed on the scientific evaluation and biomechanics of clinical treatment using TADS. During the program, cases will be presented for the audience to suggest treatment and explain the required biomechanics by using “clickers.” The panel of speakers will lend their expertise to each case.

By the end of the program, attendees will have: 1) seen treatment sequence and mechanics used in treatment with TADS; 2) reviewed data on the treatment outcomes and relative efficiency of using TADS; and 3) a basis to evaluate the claims made in regard to orthodontic treatment with TADS.

LOCATION

University Place Hotel and Conference Center, 850 W. Michigan St., Indianapolis, IN 46202. Located on the campus of Indiana University - Purdue University Indianapolis. Phone 317.269.9000

TUITION

\$425 per attendee. Tuition includes lecture, study materials, lunch and reception on Friday. A full refund will only be offered if cancellation occurs at least two weeks prior to the event. Partial refunds will default to departmental policy. Contact the CE office for complete details.

\$75 per orthodontic graduate student.

CONTINUING EDUCATION CREDIT

You will earn a total of 11.5 CEUs. IUSD is an ADA CERP and an AGD Accepted Fellowship/Mastership National Sponsor.



FRIDAY, NOVEMBER 4, 2011

- 7:30 - 8:00 Registration
8:00 - 8:30 Introduction
8:30 - 9:15 *Frontiers in Biology and Biomechanics of Temporary Anchorage Devices*, presented by **Dr. Sarandeep Huja**
9:15 - 10:00 *The Clinician's Challenge - Knowing When to Reach for the Temporary Anchor*, presented by **Dr. Mithran Goonewardene**
10:00 - 10:45 *Single Tooth and Enmasse Retraction Using TADS*, presented by **Dr. William Hohlt**
10:45 - 11:00 Break
11:00 - 11:45 *The Role of Microimplants In Surgical Orthodontics*, presented by **Dr. Hyo-Sang Park**
11:45 - 12:15 Case Discussion
12:15 - 1:30 Lunch
1:30 - 2:15 *Mission: I'm Possible in Orthodontics - Control of Anchorage*, presented by **Dr. Hee Moon Kyung**
2:15 - 3:00 *TAD's as a Way to Minimize Class II Treatment of Adolescents*, presented by **Dr. Eustaquio Araujo**
3:00 - 3:15 Break
3:15 - 4:00 *Keys to Finishing for Impacted Cases*, presented by **Dr. Hwai-Nan Chang**
4:00 - 5:00 Case Discussion
6:00 - 10:00 Reception and Dinner

SATURDAY, NOVEMBER 5, 2011

- 8:30 - 9:15 *Controversies in Maxillary Protraction*, presented by **Dr. Lucia Cevitanes**
9:15 - 10:00 *Correction of the Vertical Problems Using Orthodontic Mini-Screws*, presented by **Dr. Young Cheol Park**
10:00 - 10:45 *Evidence-based Histological and Clinical Perspective in the Use of Miniscrews in Orthodontics*, presented by **Dr. Toru Deguchi**
10:45 - 11:00 Break
11:00 - 11:45 *Biomechanics of Extra-Alveolar TADS*, presented by **Dr. W. Eugene Roberts**
11:45 - 12:30 *Nonsurgical Treatment of Class III High Angle Cases with Open Bite by Using Upper Two Microimplants Anchorages and Class III Elastics*, presented by **Dr. Jae-Yun Sung**
12:30 - 1:00 **Dr. Charles Burstone**, Closing Comments

DISCLOSURE STATEMENT

In accordance with the ADA CERP Standards for Commercial or Promotional Conflict of Interest, educational programs sponsored by Indiana University School of Dentistry must demonstrate balance, independence, objectivity, and scientific rigor. Speakers are required to disclose any relevant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services that are discussed in an educational activity.

Sponsorship of a continuing education program by Indiana University School of Dentistry does not necessarily imply endorsement of a particular philosophy, procedure, or product by this institution.

Note: While it offers CE credits, this activity is not intended to provide extensive training or certification in the field.

ABOUT THE BURSTONE SYMPOSIUM

Dr. Charles J. Burstone is known and appreciated internationally for his understanding and teaching of biomechanics in orthodontics. Dr. Burstone received his MS in Orthodontics at Indiana University School of Dentistry and was appointed Chairman in 1961. Although contributing in so many areas of orthodontics, his special emphasis was on biomechanics. He later accepted the position as Head of the Orthodontic Department at the School of Dental Medicine, University of Connecticut and Chief of Orthodontic Services, John Dempsey Hospital. The University of Connecticut awarded him Professor Emeritus in 1994 and an Honorary Doctorate in 2011.

Dr. Burstone has dedicated his life to orthodontic education. His very generous donation establishing the Dr. Charles J. Burstone Orthodontics Biomechanics Initiative Fund, has made this program possible.



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