Update on Dental Trauma

Lecture Course
Herman Ostrow School of Dentistry of USC
Saturday, March 30, 2019
9:00 am - 5:00 pm
Online registration at dentalcontinuingeducation.usc.edu

Registration Form
FIRST NAME ____________________________
MIDDLE NAME ____________________________
LAST NAME ____________________________
TITLE _____ SPECIALTY ______ DL # ____________________________
ADDRESS _________________________________________________________________
CITY __________________________________ STATE _____ ZIP ____________________________
PHONE ( ) ______________________ FAX ( ) ______________________
E-MAIL _________________________________________________________________
☐ MASTER CARD  ☐ VISA  ☐ CHECK ENCLOSED
CARD NUMBER _________________________________________________________________
EXPIRATION DATE __________________________________________________________
TOTAL PAYMENT $ ____________________________
HOW DID YOU HEAR ABOUT THIS COURSE? ____________________________

WOULD YOU BE INTERESTED IN THIS COURSE AS A LIVE WEBINAR? ☐ YES  ☐ NO

7 Hours of Continuing Education Per Day

Registration Fees
Before March 1, 2019
Dentist: $345

After March 1, 2019
Dentist: $395

Fees include course material, Continental breakfast, and refreshments during breaks.

Please mail checks and make payable to:
Herman Ostrow
School of Dentistry of USC
Office of Continuing Education
925 W. 34th Street, Room 4116
Los Angeles, CA 90089-0641
Phone: 213.821.2127
Fax: 213.740.3973
E-mail: cedental@usc.edu
dentalcontinuingeducation.usc.edu
www.facebook.com/USCdentalCE

FREE to cancel the course 4 weeks prior to start date. 75% refund for cancellation 3 weeks prior. 50% refund for cancellation 2 weeks prior. 25% refund for cancellation 1 week prior. No refund for cancellation less than 7 days prior to start date. No penalty charges for course exchange upon approval. No refund will be issued for Video on Demand courses except for course exchange upon approval. Cancellation fees may vary for Parenteral Moderate Sedation and Travel and Learn Courses.

Update on Dental Trauma

THE 44th ANNUAL USC INTERNATIONAL PERIODONTAL AND IMPLANT SYMPOSIUM
General Sessions: Friday - Saturday, January 25 - 26, 2019
Dental Hygiene Forum: Saturday, January 26, 2019
Dental Hygiene Hands-On: Saturday, January 26, 2019
Optional Hands-On Workshops: Fri - Sat, January 25 - 26, 2019
Cadaver Workshops: Wed, Thur, & Sun, January 23, 24 & 27, 2019

TEMPOROMANDIBULAR DISORDERS: FROM CAPSULITIS TO ARTHRITIS (LIVE WEBINAR AVAILABLE)
Friday, February 1, 2019

EMERGING DISEASES, INFECTION CONTROL AND CALIFORNIA DENTAL PRACTICE ACT (LIVE WEBINAR AVAILABLE)
Saturday, February 2, 2019

ADULT AND PEDIATRIC ORAL CONSCIOUS SEDATION RECERTIFICATION PROGRAM (LIVE WEBINAR AVAILABLE)
Adult Oral Conscious Sedation: Saturday, February 9, 2019
Pediatric Oral Conscious Sedation: Sunday, February 10, 2019

ORAL SURGERY FOR THE GENERAL PRACTITIONER (LIVE WEBINAR AVAILABLE)
Saturday, February 9, 2019

MASTERING MOLAR ENDOodontics
Friday - Saturday, February 22 - 23, 2019

LEARNING IMPLANT DENTISTRY FOR THE RESTORATIVE DENTIST (LIVE WEBINAR AVAILABLE)
Part I: Saturday, March 2, 2019
Part II: Saturday, May 4, 2019

THE SECRETS OF GUIDED BONE REGENERATION IN IMPLANT DENTISTRY: HANDS-ON WORKSHOP
Saturday, March 9, 2019

RESTORATIVE IMPLANT DENTISTRY FOR PARTIALLY EDENTULOUS ARCHES
Lecture: Friday, March 22, 2019
Lecture & Hands-On: Friday - Saturday, March 22 - 23, 2019

THE REWARDS AND CHALLENGES OF COMMUNITY-BASED ORAL HEALTH PROGRAMS (LIVE WEBINAR AVAILABLE)
Saturday, March 23, 2019

NO MORE ANTERIOR CROWNS: PORCELAIN VENEERS AS HEALTHIER & MORE BEAUTIFUL SUBSTITUTES OF CROWNS
Friday, March 29, 2019

SAVING NATURAL TEETH WITH ENDODONTIC TREATMENT
Friday, April 5, 2019

MINIMALLY INVASIVE ADHESIVE AND ESTHETIC DENTISTRY: A REVIEW OF AVAILABLE TREATMENT OPTIONS & MATERIALS
Saturday, April 6, 2019

Herman Ostrow School of Dentistry of USC
Continuing Professional Education

★ Life-Long Tradition and Excellence ★
Instructor

Rafael A. Roges, DDS
Director of the Advanced Education Program in Endodontics at the Herman Ostrow School of Dentistry of USC. Dr. Roges graduated from the University of California, San Francisco, School of Dentistry in 1983 and joined his father and brothers in private practice. He joined the part-time faculty at the University of Southern California in 1990 and completed his certificate in Endodontics at USC in 2006. In 2013 he joined the full time faculty as an Assistant Professor of Clinical Dentistry. In 2014 he was appointed Director of the Advanced Dental Education Program in Endodontics. In 2015, he was named Endowed Professor of the Wayne G. and Margaret L. Bemis Professorship in Endodontics. He also maintains a private practice with his two brothers Ramon and Roberto who are also endodontists. He has authored and co-authored several articles in the endodontic literature.

Ramon Roges, DDS
Associate Professor of Clinical Dentistry and Director of the Urgent Care/Emergency Dentistry at the Herman Ostrow School of Dentistry of USC. He is a Diplomate of American Board of Endodontics and serves as Sports Medicine Staff for USC athletics. Dr. Roges obtained his undergraduate degree in Biology from USC, his DDS degree from UCSF and his Endodontic Certificate from USC. Dr. Roges has been a full time faculty at the Herman Ostrow School of Dentistry of USC for over 25 years. As director of urgent care/emergency, his duties include the urgent care/emergency clinic, emergency dental treatment for USC student-athletes and fabrication of custom made mouth guards for USC student athletes that participate in contact sport. He also maintains a part-time private practice limited to endodontics with his brothers. Dr. Roges is currently testing different mouthguard materials for prevention and reduction of shock-impact force. He has also published several articles dealing with dental trauma and custom made mouthguards.

Synopsis

Impact trauma includes concussion, subluxations, luxations, intrusions and avulsions. This course will provide participants with the latest information about traumatic dental injuries to teeth. It will cover longitudinal and impact trauma, etiology, diagnosis, treatment, prognosis and prevention. Longitudinal tooth fractures include cracks and vertical root fractures. Up to date guidelines, including online, will be presented.

The course will also cover the different types of mouth guards. A laboratory component will demonstrate the fabrication of mouthguards.

Topics to be discussed:
- Classification diagnosis, and treatment of dental trauma
- Longitudinal trauma
- Vertical root fracture (VRF) and endodontics
- Trend in micro endodontics and CBCT
- Impact trauma
- AAE trauma guidelines
- Online resources guidelines
- Basic principles of impact trauma prevention
- Types of mouthguards and fabrication
- Mouthguards for primary and mixed dentition
- Fabrication of mouthguards
- Vacuum formed
- Lamination

Upon completion of the course, participants will be able to:
- Understand the different types of traumatic injuries
- Develop clinical criteria for treatment
- Access guidelines
- Compare different types of mouthguards
- Know the fabrication process of mouthguards
- Institute preventative measures in their community

Course Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>9:00am</td>
<td>Introduction</td>
</tr>
<tr>
<td>10:30am</td>
<td>Classification of trauma</td>
</tr>
<tr>
<td>10:45am</td>
<td>Break</td>
</tr>
<tr>
<td>10:45am</td>
<td>Classification Diagnosis and treatment</td>
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<tr>
<td>12:15pm</td>
<td>Handout AAE trauma Guidelines</td>
</tr>
<tr>
<td>12:15pm</td>
<td>Online resources Guidelines</td>
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<tr>
<td>1:30pm</td>
<td>Break</td>
</tr>
<tr>
<td>1:30pm</td>
<td>Basic principles of impact trauma prevention</td>
</tr>
<tr>
<td>3:00pm</td>
<td>Dental practice promotion</td>
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<tr>
<td>3:00pm</td>
<td>Types of mouthguards and fabrication</td>
</tr>
<tr>
<td>3:15pm</td>
<td>Children mouthguards and mixed dentition</td>
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<tr>
<td>3:15pm</td>
<td>Armamentarium for the fabrication of mouthgards</td>
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<tr>
<td>3:15pm</td>
<td>LABORATORY WORKSHOP</td>
</tr>
<tr>
<td>3:15pm</td>
<td>Fabrication of mouthguards</td>
</tr>
<tr>
<td>3:15pm</td>
<td>Vacuum formed</td>
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<tr>
<td>5:00pm</td>
<td>Lamination</td>
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</tbody>
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This course is designed for dentists, general practitioners, endodontists, prosthodontist, hygienists and dental assistants. This course is recommended to doctors at any level who are interested in improving their knowledge on the latest dental materials and techniques available for the treatment of dental trauma.

All speakers must disclose to the audience any proprietary, financial or other personal interest of any nature or kind, in any product, service, source and/or company, or in any firm beneficially associated therewith that will be discussed or considered during their presentation. The Herman Ostrow School of Dentistry of USC does not view the existence of these interests or uses as implying bias or decreasing the value to participants. The Herman Ostrow School of Dentistry of USC, along with ADA CERP, feels that this disclosure is important for the participants to form their own judgment about each presentation. Participants are cautioned about the potential risks of using limited knowledge when integrating new techniques into your practice.