Chronic Orofacial, Orodental and Headache Pains for the Dentist

Lecture / Webinar Course
Herman Ostrow School of Dentistry of USC
Friday - Saturday, February 27 - 28, 2015
9:00 a.m. - 5:00 p.m.
Online registration available at www.uscdentalce.org

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 $ ____________________________

PLEASE CHECK ONE: ☐ IN PERSON ☐ WEBINAR

* E-MAIL ADDRESS REQUIRED FOR WEBINAR

Refunds are granted only if a written cancellation notification is received at least 21 days before the course. 50% of the tuition minus processing fee will be refunded if cancellation occurs within 14 days before the course. No refund is granted afterwards. A $75 fee is withheld for processing. For additional registrations, xerox this form and send.

Upcoming Courses

THE 40TH ANNUAL USC INTERNATIONAL PERIODONTAL AND IMPLANT SYMPOSIUM

General Sessions: Friday - Saturday, January 23 - 24, 2015
Dental Hygiene Forum: Saturday, January 24, 2015
Cadaver Workshop (Dr. Zadeh): Wednesday, January 21, 2015
Hands-On Workshop (Dr. Lin): Wednesday, January 21, 2015
Cadaver Workshop (Dr. Urban): Thursday, January 22, 2015
Dental Hygiene Workshop: Saturday afternoon, January 24, 2015
Hands-On Workshop (Dr. Cho): Saturday afternoon, January 24, 2015
Hands-On Workshop (Dr. Cooper): Saturday afternoon, January 24, 2015
Hands-On Workshop (Dr. Han): Saturday afternoon, January 24, 2015
Hands-On Workshop (Dr. Khajesteh): Saturday afternoon, January 24, 2015
Cadaver Workshop (Dr. Wallace): Sunday, January 25, 2015
Cadaver Workshop (Dr. Wang): Sunday, January 25, 2015

ORAL SURGERY FOR THE GENERAL PRACTITIONER
Saturday, January 31, 2015

IMPLANT CPR! SUCCESSFUL MANAGEMENT OF PROSTHETIC IMPLANT COMPLICATIONS
Module I: Friday, February 6, 2015
Module II: Saturday, February 7, 2015

PORCELAIN VENEERS: OPTIMIZING RESULTS USING SUPRAGINGIVAL PRINCIPLES, AND UNDERSTANDING ADHESION AND OCCLUSION
Friday, February 6, 2015

EMERGING DISEASES, INFECTION CONTROL AND CALIFORNIA DENTAL PRACTICE ACT
Saturday, February 7, 2015

MASTERING MOLAR ENDOdontics
Friday - Saturday, February 20 - 21, 2015

FUNDAMENTAL PRINCIPLES OF RESTORATIVE IMPLANT DENTISTRY FOR THE SINGLE MISSING TOOTH
Part I - Lecture: Friday, February 20, 2015
Part II - Hands-On: Saturday, February 21, 2015

University of Southern California Herman Ostrow School of Dentistry is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.
This course focuses on chronic Orofacial Pain (OFP) and headaches (e.g., Neuropathic Pain, Neurovascular Pain, Neuralgia, Neuritis, and Neuroma). It reviews underlying mechanisms of pain induction, nerve injury and repair, sensitization and spontaneous ectopic pain generation. Lectures include an explanation of how various analgesic blocks and sensory testing procedures, in combination with historical information, produce a differential diagnosis of neurogenic and headache pain. Lectures will also focus on the appropriate pharmacologic, behavioral, surgical, and physical medicine management procedures for these conditions. Finally, real patient cases will be presented with the goal of helping the attendee become more comfortable in diagnosing and treating OFP disorders and providing a new understanding of chronic pain.

**Topics to be discussed:**
- Chronic orofacial pains (neuralgias, neuromas and neuropathies of the trigeminal nerve)
- Headache disorders which mimic Temporomandibular Disorder (TMD) and cause orofacial pain
- Neurology for the novice
- New medications used for pain
- Examination methods for chronic pain

**Live Webinar Available:**
- Interactive Live Webinar allows you to ask questions and interact with the speaker including a “raise hand” notification.
- Join the webinar in just a few seconds on your computer, iOS or Android device.
- Earn 14 units of continuing Education credits from the comfort of your home or office.

**Webinar System Requirements:**
- On a PC: Internet Explorer 7.0 or newer, Mozilla Firefox 4.0 or newer or Google Chrome 5.0 or newer (JavaScript enabled); Windows 8, 7, Vista, XP or 2003 Server; Cable modem, DSL or better Internet connection; Dual-core 2.4GHz CPU or faster with 2GB of RAM (recommended); Participants wishing to connect to audio using VoIP will need a fast Internet connection, a microphone and speakers. (A USB headset is recommended.)
- On a Mac: Safari 3.0 or newer, Firefox 4.0 or newer or Google Chrome 5.0 or newer (JavaScript enabled); Mac OS X 10.6 – Snow Leopard or newer; Intel processor (1GB of RAM or better recommended); Cable modem, DSL, or better Internet connection; Participants wishing to connect to audio using VoIP will need a fast Internet connection, a microphone and speakers. (A USB headset is recommended.)
- On an iPad, iPhone or Android device: Free GoToMeeting app from the App Store or Google Play; WiFi connection recommended to use VoIP.

**Testimonial**

“Dr. Clark’s lecture was well organized, thorough, well-researched, professionally articulated, and warmly communicated. He shares a wealth of information for the general dentist to make more informed diagnosis, treatment plans, and referrals. His knowledge, and more importantly, his ability to communicate this knowledge to the general dentist is extensive, profound and articulate.”

- Dr. Samantha Humke, Loves Park, Illinois

“The course material is excellent and very simple and easy to follow in daily practice.”

- Dr. Nilima Patel, Duarte, California

**Speakers**

**Glenn Clark, DDS, MS**
Professor and Director, Orofacial Pain and Oral Medicine Program, Division of Periodontology, Diagnostic Sciences and Dental Hygiene, Herman Ostrow School of Dentistry of USC.

**Jack Broussard, DDS**
Associate Clinical Professor, Division of Primary Oral Health Care, Herman Ostrow School of Dentistry of USC.

**Saravanan Ram, DDS, MS**
Associate Professor of Clinical Dentistry, Division of Periodontology, Diagnostic Sciences and Dental Hygiene, Herman Ostrow School of Dentistry of USC.

**Sal Manriquez, DDS**
Associate Professor, Division of Periodontology, Diagnostic Sciences and Dental Hygiene, Herman Ostrow School of Dentistry of USC.

**Rick Borquez, DDS**
Clinical Assistant Professor, Division of Periodontology, Diagnostic Sciences and Dental Hygiene, Herman Ostrow School of Dentistry of USC.

**Registration Fees**

- Dentist: $425 • Auxiliary: $360
- After February 1, 2015
- Dentist: $425 • Auxiliary: $360
- Webinar Available - CE in the comfort of your home or office!

**Before February 1, 2015**
- Dentist: $495 • Auxiliary: $420 (Limited 2 per dentist)
- After February 1, 2015
- Dentist: $575 • Auxiliary: $490 (Limited 2 per dentist)

**Testimonial**

“This course is part of a series that are being provided by the faculty of the USC Center for Orofacial Pain and Oral Medicine. For specific questions regarding this course, please contact Dr. Clark at glec@usc.edu. For patient referrals please call 213-740-3410.”

**Synopsis**

**Upon Completion of the Course Participants Should Be Able To:**

- Understand the neuroanatomy, neurophysiology and pathobiology of the trigeminal nociceptive system
- Understand neurogenic and neurovascular diseases
- Conduct a differential diagnosis of neurogenic and headache disorders
- Understand the current therapies used for these problems
- Understand how neurovascular headaches can convert from episodic to chronic
- Know the latest medications that are used for managing both neurovascular and neurogenous pain
- Understand how to make stents, perform intra-muscular injections, and conduct a myofascial examination

**Related Courses**

- Topics to be discussed:
  - Examination methods for chronic pain
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