New Approaches for Antimicrobial Treatment of Periodontal Disease

Lecture
Herman Ostrow School of Dentistry of USC
Friday, August 7, 2015
9:00 a.m. - 5:00 p.m.

Upcoming Events

BASIC PROTOCOLS IN BONE AND SOFT TISSUE GRAFTING IN IMPLANT THERAPY
Friday - Sunday, May 1 - 3, 2015

LEARNING IMPLANT DENTISTRY FOR THE RESTORATIVE DENTIST: PART II
Saturday, May 9, 2015

AVOIDING AND MANAGING COMPLICATIONS ASSOCIATED WITH IMPLANT THERAPY: LECTURE & IMPACT PANEL
Saturday, May 16, 2015

COMPREHENSIVE PERIODONTAL SURGERY: ESTHETIC AND FUNCTIONAL PROCEDURES FOR THE GENERAL PRACTITIONER
Pre-Course Lecture: Thursday, May 28, 2015

ADVANCED SOFT TISSUE AND BONE GRAFTING WITH CADAVER WORKSHOP
Friday - Saturday, June 5 - 7, 2015

ENDODONTICS FROM A TO Z: HANDS-ON WORKSHOP FOR THE GENERAL PRACTITIONER
Part I: Friday - Sunday, June 12 - 14, 2015
Part II: Friday - Sunday, June 26 - 28, 2015

ADVANCED RESTORATIVE OPTIONS WITH DENTAL IMPLANTS FOR FULLY EDENTULOUS PATIENTS
Part I - Lecture: Friday, June 12, 2015
Part II - Lecture, Demonstration, Hands-On: Saturday, June 13, 2015

MINIMALLY INVASIVE ADHESIVE AND ESTHETIC DENTISTRY: A REVIEW OF AVAILABLE TREATMENT OPTIONS & MATERIALS
Friday, June 19, 2015

TEMPOROMANDIBULAR DISORDERS, ARTHROCENTESIS AND BOTOX/TRIGGER POINT INJECTIONS
Friday - Saturday, June 26 - 27, 2015

3 + 1 Free CE Program
The More You Learn, The More You Earn!
Take any 3 CE courses between January and December 2015 and receive another course for FREE.

Registration Form

FIRST NAME ____________________________
MIDDLE NAME ____________________________
LAST NAME ____________________________
TITLE _______ SPECIALTY _______ DL# __________
ADDRESS ____________________________
CITY __________________ STATE _______ ZIP _______
PHONE ( )_________ - ________
FAX ( )_________ - ________
E-MAIL* ____________________________

☐ MASTERCARD ☐ VISA ☐ CHECK ENCLOSED
CARD NUMBER ____________________________
EXPIRATION DATE ____________________________
TOTAL PAYMENT $ ____________________________

7 Hours of Continuing Education

Registration Fees
Before July 1, 2015
Dentist: $295
Auxiliary: $250
After July 1, 2015
Dentist: $365
Auxiliary: $310

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

Please mail checks and make payable to
Herman Ostrow
School of Dentistry of USC
Continuing Professional Education
925 W. 34th Street, Room 201J
Los Angeles, CA 90089-0641
Phone: 213.821.2127
Fax: 213.740.3973
E-mail: cedental@usc.edu
Website: www.uscdentalce.org
www.facebook.com/USCdentalCE

Refunds are granted only if a written cancellation notification is received at least 14 days before the course. 50% of the tuition minus processing fee will be refunded if cancellation occurs within 7 days before this course. No refund is granted afterwards. A $75 fee is withheld for processing. For additional registrations, xerox this form and send.
The recognition over the past three decades of microbial specificity in periodontitis has afforded dental practitioners the ability to prevent and treat the disease with a variety of antimicrobial drugs. These include systemic antibiotics and topical antiseptics, mainly professional subgingival irrigation by povidone-iodine and dilute sodium hypochlorite (bleach) for home-use. Systemic antibiotic therapy can be essential in eliminating pathogenic bacteria that invade gingival tissue and in helping control periodontal pathogens residing in various domains of the mouth from where they may translocate to periodontal sites. Frequently used periodontal combination antibiotic therapies are metronidazole-amoxicillin and metronidazole-ciprofloxacin. Microbiological analysis helps determine the optimal antibiotic therapy and the effectiveness of treatment. Topical antibiotics that are commercially available as controlled release devices suffer from several potential problems, including insufficient spectrum of antimicrobial activity in some periodontal polymicrobial infections, risks of producing an antibiotic resistant microbiota, and high acquisition costs. In this course, Dr. Slots presents a periodontal treatment protocol that includes a battery of professionally and patient administered antimicrobial agents. These chemotherapeutics can provide effective, safe, practical and affordable means of controlling subgingival colonization of periodontal pathogens and various types of periodontal disease. Treatment protocols and cases will be presented.