Upcoming Events

ALASKA CRUISE TRAVEL & LEARN PROGRAM
Seminar at Sea: Sunday - Sunday, July 1 - 8, 2007

CLINICAL INTRAVENOUS SEDATION
Part I: Thursday - Sunday, July 5 - 8, 2007
Part II: Friday - Sunday, July 13 - 15, 2007

ESTHETIC IMPLANT RECONSTRUCTION OF THE EDENTULOUS PATIENT
Module I: Saturday, July 14, 2007
Module II: Friday, July 20, 2007
Module III: Saturday, July 21, 2007

TEMPOROMANDIBULAR DISORDERS, ARTHROCENTESIS AND BOTOX/trigger point injections
Friday - Saturday, July 20 - 21, 2007

ATRAUMATIC EXTRACTION, SITE MANAGEMENT, AND BONE GRAFTING FOR IMPLANT SITE DEVELOPMENT
Saturday, July 21, 2007

32ND ANNUAL REVIEW OF CONTINUING EDUCATION IN DENTISTRY
Maui Hawaii: Thursday - Sunday, August 2 - 5, 2007
Maui Hawaii: Tuesday - Friday, August 7 - 10, 2007

BONDED RESTORATION FOR POSTERIOR DENTITION
Friday, August 3, 2007

THE ARTISTIC DENTIST: EXCELLENCE IN DIRECT ANTERIOR AND POSTERIOR COMPOSITES
Friday - Saturday, August 17 - 18, 2007

RESTORATION OF THE WORN DENTITION
Friday, September 21, 2007

PAIN MEDICATIONS UPDATE FOR DENTISTS TREATING CHRONIC PAIN AND TMD
Friday - Saturday, October 19 - 20, 2007

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 $60 fee is withheld for processing. For additional registrations, xerox this form and send.

Registration Form

FIRST NAME ____________________________
MIDDLE NAME ____________________________
LAST NAME ____________________________

TITLE ___________________ SPECIALTY __________

ADDRESS _____________________________________________________________
CITY ___________________ STATE ______ ZIP __________

PHONE ( _______ ) - _______
FAX ( _______ ) - _______

E-MAIL ____________________________

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

SIGNATURE ____________________________

NAMES OF OTHER ENROLLEES: ____________________________

Monday, August 6, 2007
9:00 a.m. - 5:00 p.m.
Online registration at www.uscdentalce.org

New Approaches for Antimicrobial Treatment of Periodontal Disease

Friday, August 10, 2007
9:00 a.m. - 5:00 p.m.

USC School of Dentistry
Office of Continuing Education
Phone: 213.821.2127
Fax: 213.740.3973
E-mail: cedental@usc.edu
Website: www.uscdentalce.org
New Approaches for Antimicrobial Treatment of Periodontal Disease

Friday, August 10, 2007
9:00 a.m. - 5:00 p.m.

Jørgen Slots, DDS, DMD, PhD, MS, MBA
Dr. Slots is Professor of Dentistry and Microbiology at USC School of Dentistry. He graduated from the Royal Dental College, Copenhagen, Denmark in 1969. In 1976 he completed his Postgraduate Education in Periodontology at the Royal Dental College in Copenhagen, and in 1977 obtained a Certificate in Microbiology from the Forsyth Dental Center, Boston, MA. He obtained a D.M.D. degree in 1987 and an M.B.A degree in 1989 from the University of Pennsylvania. Dr. Slots has served as Chair of the Dept. of Oral Microbiology at the University of Goteborg in Sweden (1982-1986), Chair of Periodontology at the USC School of Dentistry (1991-2001) and Associate Dean for Research at the USC School of Dentistry (1990-2000). Since 1991 he has served as Head of the Oral Microbiology Testing Laboratory. He is a member of many national and international professional and scientific societies and was awarded with numerous distinguished awards in periodontology and dental research. He is the Editor-in-Chief of three leading dental journals: Oral Microbiology and Immunology, Periodontology 2000 and Journal of Periodontal Research. He has published more than 300 articles and textbook chapters in periodontology, implantology, microbiology, immunology and molecular biology and has lectured extensively in the United States and around the world.

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, topical antibiotics and topical antiseptics. 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 (250-375 mg of each/three times daily/8 days) and metronidazole-ciprofloxacin (500 mg of each/twice daily/8days). 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. The presentation recommends periodontal treatment that includes a battery of professionally and patient administered antimicrobial agents. Available 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.

Upon completion of this course participants should be able to know:

- The type of periodontal patients who should be treated with adjunctive antimicrobial therapy
- Safe and effective antimicrobial therapies and how to select the most optimal antibiotic and antiseptic therapy for individual patients
- Effective and rational recall programs for periodontitis patients
- Super-effective, long-lasting and inexpensive means of combating bad breath and some types of tooth sensitivity (this part of the course is extremely valuable and the information is not being presented in other CE courses in the USA)

The course will present data from clinical scientific studies and from own clinical case reports on antimicrobial periodontal therapy. In a clinical demonstration, the course participants will experience, in their own mouth, an instantaneous benefit of effective antimicrobial therapy.

SYNOPSIS

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, topical antibiotics and topical antiseptics. 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 (250-375 mg of each/three times daily/8 days) and metronidazole-ciprofloxacin (500 mg of each/twice daily/8 days). 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. The presentation recommends periodontal treatment that includes a battery of professionally and patient administered antimicrobial agents. Available 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.