

Dental Directions, and Dental Health Arlington Present

DHA's Spring Seminar

Friday, March 2, 2012

8:30am - 3:30pm

Registration 8:00am

**AISSD Professional
Development Center
111 W. Arbrook Blvd.
Arlington, TX 76015**

6 hours CE Credit
for entire dental office
call 817-277-1165
for more information.

Academy of General
Dentistry Approved
PACE Program Provider
FAGD/MAGD
Credit 1/24/10 to 1/23/14.

Proceeds benefit
DENTAL HEALTH ARLINGTON
a non-profit organization providing dental
care for disadvantaged families. The
dental clinic and SMILES school-based
preventive program are supported by
proceeds from this seminar.

To learn more, visit us at
www.dentalhealtharlington.org



Essential Medical Pharmacology for Dental Professionals

Session Summary

The extent of the pharmacopeia seems boundless. As many new drugs are approved each year and clinical guidelines evolve, it can be a daunting task for the dental professional to keep up-to-date with the medications, dietary supplements, and abused substances currently in use. This course focuses on the 100 drugs that industry surveys tell us are the most commonly utilized substances today. In this course, we will classify and consider these 100 most commonly used drugs and dietary supplements according to the handful of most commonly encountered disease states that they are used to treat: CNS disorders, pain, cardiovascular disease, endocrine disease, asthma and allergic rhinitis, gastrointestinal disorders and bacterial and fungal infections. For each class of drugs, this course will update you on current understandings of the mechanisms of action and pharmacological effects and the course will alert you to common adverse reactions and contraindications and potential interactions and considerations important to patient management during dental treatment.

Session Objectives

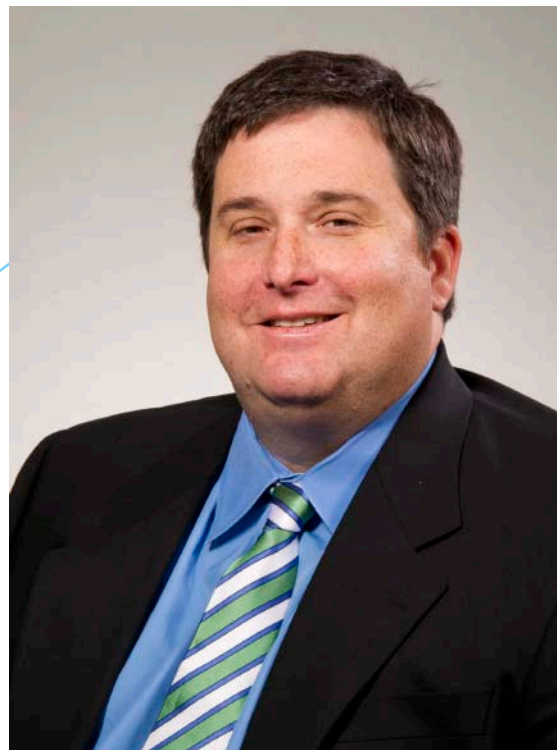
1. Explain how pharmacokinetic and pharmacodynamic factors impact a drug's handling, action, and interaction with other drugs and food.
2. Review the etiology of the most common disease states.
3. Describe the classes of drugs most commonly used in the treatment of CNS disorders, pain, cardiovascular disease, endocrine disease, asthma and allergic rhinitis, gastrointestinal disorders, and bacterial and fungal infections.
4. Identify the top 100 most commonly prescribed and utilized drugs and dietary supplements and explain the drug's:
 - a. Mechanism of action and pharmacological effects
 - b. Potential adverse reactions and contraindications
 - c. Potential drug interactions and considerations important to patient management during dental treatment

Intended Audience: The Entire Dental Team

Scientific and Technical Subject Code:
016 Pharmacotherapeutics (Basic Science)

Dr. Roesch

Dr. Roesch has a Ph.D. in pharmaceutical sciences from the University of Florida. After completing postdoctoral fellowships at Georgetown University in Washington, DC and at the prestigious College de France in Paris, Dr. Roesch joined the faculty of the Texas A&M Health Science Center where he is currently director of the pharmacology curriculum at the Baylor College of Dentistry. Dr. Roesch conducts a basic research program aimed at developing novel technologies for delivering adrenal corticosteroids to the oral cavity, and Dr. Roesch's educational research endeavors and teaching approaches focus on increasing our ability to make creative connections that lead to new viewpoints.



Registration

(one registrant per form - make copies as needed)

Course Schedule

8:00
Registration

8:30
Presentation

12:00
Lunch
Visit Vendors

1:00
Raffle
Presentation Resumes

3:30
Adjourn

Name _____

Title _____ License # _____

Dental Office _____

Address _____

Email _____

Phone (_____) _____

Pre-Registration Fee: DDS: \$115 RDH/RDA: \$95 Students: \$25
(Please include copy of student id with registration form)

Payment accepted by:

- 1) Check - mail registration form and check made payable to DHA to:
Dental Health Arlington, Po Box 1542, Arlington, TX 76004
- 2) Credit Card - call DHA Assistant Director, Kim, at 817-437-3527

Lunch provided by DHA

Catered by McAlister's Deli

Please confirm: _____ Request Vegetarian: _____

Registration Deadline: Postmarked by February 27, 2012 (Late Registration at door \$5 more)
Refunds given for cancellations received by February 29th 8:30am. Confirmation will be sent by email.



A SPECIAL THANKS TO OUR PARTNERS

