



GÉZA T. TERÉZHALMY, DDS, MA

Dr. Geza T. Terezhalmly received his D.D.S. degree from *Case Western Reserve School of Dental Medicine* and his M.A. from *The George Washington University*. Currently, he is a professor for the *Department of Comprehensive Dentistry* at the *University of Texas Health Science Center* at the *San Antonio Dental School*. Dr. Terezhalmly is also a clinical professor for the *Department of Pharmacology* at the *Graduate School of Biomedical Sciences* at the *University of Texas Health Science Center* at the *San Antonio Dental School*.

Dr. Terezhalmly serves as a *National Consultant for Dental Pharmacotherapeutics* to the *US Surgeon General* and also to the *Naval Postgraduate Dental School* as a consultant in their department of *Oral Medicine*. He has served on the editorial boards of *Quintessence International*, *Oral Surgery*, *Oral Medicine*, *Oral Pathology* and *Oral Radiology* and has an extensive list of publication credits with articles appearing in *The American Journal of Dentistry*, *The International Journal of Dental Hygiene*, the *Journal of Contemporary Dental Practice* and the *Archives of Oral Biology*. Dr. Terezhalmly has served as president of the *Organization of Teachers of Oral Diagnosis* and of the *American Academy of Oral Medicine*.

Dental Pharmacology

Instructor: Dr. Geza Terezhalmly, DDS, MA
Short Course: 10CEs ADA/AGD (Code 016)/16CEs CBDE
Format: Video
Delivery: mp4 Download or DVD Via Mail
Course Price: \$445
Register: (866) 611-5599 or www.AmericanSeminar.com

COURSE OBJECTIVE

After completing this course you will have a better understanding and working knowledge of the following:

1. Pharmacology of Antibacterial Agents

- ♦ The etiology of the odontogenic infections
- ♦ The pharmacological basis of antibacterial chemotherapy
- ♦ Strategies for developing strategies for antibacterial chemotherapy of odontogenic infections
- ♦ Recognizing indications and contraindications for the use of antibacterial prophylaxis
- ♦ Understanding the clinical relevance of antibacterial drug resistance

2. Pharmacology of Analgesics

- ♦ The mechanisms of acute pain
- ♦ The pharmacological basis of and factors to be considered in the selection of an NSAID
- ♦ The pharmacological basis of and factors to be considered in the selection of a combination analgesic
- ♦ Discussion of potential adverse drug events associated with the use of analgesics

3. Pharmacology of Local Anesthetic Agents

- ♦ Selection of the most appropriate local anesthetic agent for the management of intraoperative pain
- ♦ The basic mechanisms of acute pain
- ♦ Potential adverse events associated with the use of local anesthetic agents

Course Topics Cont'd on Page 2



COURSE TOPICS

Antibacterials: Odontogenic Infections

The etiology of the odontogenic infections.

Antibacterial Chemotherapy

The pharmacological basis of antibacterial chemotherapy.

Antibacterials: Strategies for Antibacterial Chemotherapy

Strategies development for antibacterial chemotherapy of odontogenic infections.

Antibacterial Prophylaxis

Recognizing indications and contraindications for the use of antibacterial prophylaxis.

Antibacterial Drug Resistance

Understanding the clinical relevance of antibacterial drug resistance.

Analgesics: Acute Pain

The mechanisms of acute pain.

Analgesics: Selection of an NSAID

The pharmacological basis of and factors to be considered in the selection of an NSAID.

Analgesics: Selection of a Combination Analgesic

The pharmacological basis of and factors to be considered in the selections of a combination analgesic.

Analgesics: Adverse Drug Events with the Use of Analgesics

Discussion of the potential adverse drug events associated with the use of analgesics.

Anesthetics: Management of Intraoperative Pain

Selection of the most appropriate local anesthetic agent for the management of intraoperative pain.

Anesthetics: Basic Mechanisms of Acute Pain

The basic Mechanisms of acute pain.

Anesthetics: Local Anesthetic Agents

Potential adverse events associated with the use of local anesthetic agents.