

# 57<sup>TH</sup> ANNUAL PHARMACY PRACTICE SEMINAR

Audio CD

Home Study Course

A knowledge-based CPE activity



## About the Program

This course is an audio recording of the lectures that took place during the live Pharmacy Practice Seminar. The activity is designed to provide relevant clinical and practice information to pharmacists interested in staying abreast of new practice information as well as refreshing their current knowledge base.

## Target Audience

This course is designed for pharmacists and technicians, with any practice background.

## Program Design

The course information is presented in lecture format, available via audio CD recordings, and is accompanied by written materials. A post-test and evaluation will need to be completed after reviewing the course information.

## Course Development

Kristin Wilson, R.Ph and Jennifer Bosworth, Pharm.D.  
The University of Texas College of Pharmacy  
Continuing Education

## Disclosure

Please see the disclosure page in the course notebook.

## Acknowledgements

Thank you to the following for providing support:  
Amylin Pharmaceuticals, Bristol-Myer Squibb/Astra Zeneca, H.E.B.  
Grocery, Merck & Co., Inc., Ortho-McNeil Janssen, Roche  
Diagnostics and Teva

## Ordering Information

The fee for this course is \$310, which includes the CD audio recorded lectures, course materials and 15 hours of continuing education credit. To order this course, complete and return the registration form, email [westlund@mail.utexas.edu](mailto:westlund@mail.utexas.edu) or call (512) 471-6213.

## Continuing Education Credit

Release Date: September 13, 2009  
Expiration Date: September 13, 2010  
No credit will be given after the expiration date.



The University of Texas College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is accredited for 1.5 CEUs (15 contact hours) of continuing education credit for pharmacists. In order to receive credit, the participant must review the recorded lectures and accompanying materials, and then complete the post-test and evaluation anytime before 9/13/2010. A score of 70% or better must be received on the test in order to receive credit. A statement of education credit will be mailed to the participant 6-8 weeks following the receipt of the test and evaluation form.

ACPE Universal Program Numbers are listed in the order of the topics listed on the following page:

067-000-09-038-H04-P,T (1.5 contact hours)  
067-000-09-039-H01-P,T (1 contact hour)  
067-000-09-040-H01-P,T (1.5 contact hours)  
067-000-09-041-H01-P,T (1 contact hour)  
067-000-09-042-H01-P,T (1.5 contact hours)  
067-000-09-043-H01-P,T (1 contact hour)  
067-000-09-044-H03-P,T (1 contact hour)  
067-000-09-045-H04-P,T (1.5 contact hours)  
067-000-09-046-H04-P,T (1 contact hour)  
067-000-09-047-H01-P,T (1.5 contact hours)  
067-000-09-048-H01-P,T (1.5 contact hours)  
067-000-09-049-H01-P,T (1 contact hour)

## Learning Objectives and Program Faculty

### Dealing with Psychological Types in Your Professional Setting\*\*

Richard D. Grant, Jr., Ph.D.

Psychologist

Austin, TX

- Identify various personality types based on Myers-Briggs criteria.
- Cite methods to effectively deal with coworkers and patients, based on their personality types.

### Breast Cancer Management Update:

#### Advances and New Treatment Options

Laura Michaud, Pharm.D., BCOP, FASHP

Manager, Clinical Pharmacy Services

The University of Texas M.D. Anderson Cancer Center

- Critically discuss genotyping to guide therapy, including a discussion of BRCA 1 and BRCA 2 genes
- Cite novel therapies currently available.
- Discuss screening tools most commonly utilized.

### Therapeutic Management of Type 2 Diabetes:

#### A Focus on Oral Medications

Laurajo Ryan, Pharm.D., MSc, BCPS, CDE

Clinical Assistant Professor

UT College of Pharmacy and UTHSC at San Antonio

- Describe each class of oral diabetic agents in detail including the following: efficacy, indications, advantages, adverse effects, contraindications and drug interactions.
- Explain how therapy for type 2 diabetes should be initiated utilizing a stepwise approach.
- Critically discuss metabolic syndrome and how it relates to diabetes.

### Ocular Disease – What You Need to Know

Jill Autry, OD, RPh

Optometric Physician/Partner/Pharmacist

Eye Center of Texas

- Review and discuss commonly prescribed ophthalmic products.
- Discuss key counseling tips to help patients overcome common usage barriers and to achieve therapeutic results when using ophthalmic products.
- Identify key counseling tips for contact lens care, specifically addressing common questions presented to pharmacists.

### Multiple Sclerosis: Past, Present and Future Perspectives

Ellen Whipple Guthrie, Pharm.D.

Neurosciences Medical Writer,

Advanced Clinical Concepts

- Examine the epidemiology, etiology, pathophysiology, and clinical presentation of MS.
- Evaluate the various disease-modifying drugs used in the treatment of MS with regard to efficacy and adverse effects.
- Identify how pharmacists can provide pharmaceutical care to patients with MS.

### Advances in Treatment of Parkinson's Disease

Robert Izor, MD

Medical Director, Neurology Solutions

Austin, TX

- Cite new medications available for the treatment of Parkinson's Disease.
- Evaluate existing treatment options – what works what doesn't?

### Texas Pharmacy Law Update\*\*

Gay Dodson, R.Ph.

Executive Director/Secretary

Texas State Board of Pharmacy

- Cite any recent changes in Pharmacy laws and rules and their impact on daily practice.

### Quality Related Events in Pharmacy – A Proactive Approach\*\*

Dennis Wiesner, R.Ph.

Senior Director, Privacy-Pharmacy-Government Affairs

H-E-B

- Recognize and discuss environmental issues impacting errors.
- Cite methods to deal with e-prescribing mistakes.
- Discuss methods to address data entry errors.

### Vitamin D and Calcium Update

Dannielle O'Donnell, PharmD, BCPS

Adjunct Clinical Assistant Professor

The University of Texas College of Pharmacy

- Cite the latest research regarding RDA for Vitamin D.
- Compare and contrast the various calcium supplements.
- Cite calcium needs of various populations through case applications.

### New Drug Update

Leroy C. Knodel, Pharm.D.

Director, Drug Information Service

Assistant Division Head, Pharmacotherapy Division

UT College of Pharmacy and UTHSC at San Antonio

- Describe the pharmacology, adverse effects, drug interactions, therapeutic uses and dosing of selected prescription drugs recently marketed.

### Chronic Pain and Drug Dependence

Bill Nemeth, MD

Medical Director, Restore Fx

Austin, TX

- Cite the obstacles and approaches in treating chronic pain in the addicted patient.
- Identify medications used to treat pain in this population.
- Cite non-pharmacologic treatment options for pain management in this population.

### Women's Health: An Update on Contraceptives and STDs

Scott Spear, MD

Medical Director

Austin, TX

- Identify common STDs and associated treatments.
- Discuss new oral contraceptives.
- Discuss new contraceptive devices.

\* \* Approved for Preceptor CE

Please Contact UTCE Office for Technician Learning Objectives