

60th Annual Pharmacy Practice Seminar (PPS)

CONFERENCE AGENDA & LEARNING OBJECTIVES

•PHARMACIST OBJECTIVES *TECH OBJECTIVES

Saturday, September 15

7:00-7:30 AM REGISTRATION & CONTINENTAL BREAKFAST

7:30-7:45 AM WELCOME, GIVEAWAY & INTRODUCTION

7:45-8:45 AM **IMPACT OF HEALTH CARE TRANSFORMATION: FUTURE COMPETENCIES AND PRACTICE EXPECTATIONS

M. Lynn Crismon, Pharm.D., FCCP, BCCP

James T. Doluisio Regents Chair & Dean

The University of Texas at Austin College of Pharmacy

- List four characteristics of optimal future healthcare.
- Describe patient care services that will likely be provided by pharmacists under a transformed healthcare model.
- Compare and contrast competencies required for entry-level practice in a transformed healthcare environment with the competencies currently required for entry-level practice.
- List two specific changes to pharmacy education that might occur as a result of healthcare transformation.

*Tech objectives same as Pharmacist objectives.

8:45 -9:45 AM ADHD BEYOND ADOLESCENCE: TREATMENT FOR ADULTS

Dilip Karnik, M.D.

Medical Director

Pediatric Neurology Department

Dell Children's Medical Center

- Discuss the testing involved to diagnose adult ADHD, and compare/contrast the presentation of ADHD in adults vs children.
- Examine both pharmacological and non-pharmacological options to manage ADHD in adults.

*Compare and contrast the presentation of ADHD in children and adults.

*List both pharmacological and non-pharmacological options to manage ADHD in adults.

9:45-10:30 AM **TEXAS PHARMACY LAW UPDATE

Gay Dodson, R.Ph.

Executive Director/Secretary

Texas State Board of Pharmacy

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

*Tech objective same as Pharmacist objective.

10:30-10:45 AM BREAK

10:45-11:15 AM **TEXAS PHARMACY LAW UPDATE Q&A

Gay Dodson, R.Ph.

Executive Director/Secretary

Texas State Board of Pharmacy

- Critically discuss participants' scenarios/questions regarding recent changes in pharmacy laws and rules.

*Recall participants' scenarios/questions regarding recent changes in pharmacy laws and rules.

11:15-12:45 PM MULTIPLE SCLEROSIS OVERVIEW

Elizabeth M R Dragan, M.D.

Clinical Instructor

Department of Neurology

Baylor College of Medicine

- Review the disease process and diagnosis of multiple sclerosis (MS), the resulting irreversible disability and the importance of early intervention.
- Review the available drug therapies for the management of MS,

including their mechanisms of action, selection criteria, and adverse effects.

- Outline treatment options for adverse medication reactions and symptom management in MS patients.

- Identify the role pharmacists can play in improving outcomes in MS patients.

*Describe the disease process and diagnosis of multiple sclerosis (MS).

*Cite the available drug therapies for the management of MS.

12:45-1:40 PM LUNCH

1:40 PM GIVEAWAY (IN THE MEETING ROOM)

1:40-3:10 PM ANTIBIOTIC CHALLENGES IN COMMUNITY AND HOSPITAL SETTINGS

James S. Lewis II, Pharm.D., FIDSA

Clinical Associate Professor

The University of Texas at Austin College of Pharmacy

Department of Medicine,

Division of Infectious Diseases

University of Texas Health Science Center San Antonio

- Identify problem pathogens in both community and hospital acquired infections.
- List changes in the community and hospital impact of C. difficile as well as changes in treatment recommendations.
- Identify causes of the current national pertussis epidemic.

*Tech objectives same as Pharmacist objectives.

3:10-3:25 PM BREAK

3:25-4:25 PM HERBAL REMEDIES: WHAT'S POPULAR AND WHAT'S NOT

Nathan D. Pope, Pharm.D.

- Cite the top 20 herbal remedies used by patients.
- Cite therapeutic uses, ADR and DI for each of the top 20 herbal remedies.
- Examine product characteristics and data for the top 20 that would allow you to recommend brands your patients can trust.
- Cite brands that you can recommend with confidence.

*Cite therapeutic uses for the top 20 herbal remedies used by patients.

*Recognize brands that pharmacists can recommend with confidence.

4:25-5:40 PM WEATHERING MEDICATION SHORTAGES

Erin R. Fox, Pharm.D.

Director, Drug Information Service

University of Utah Hospitals & Clinics

- Identify multi-faceted causes of medication shortages.
- Cite methods to maximize the access of medications in short supply.
- Identify measures currently being taken to minimize drug shortages by various stakeholders, including strategies that pharmacists can implement to minimize shortages for their patient population.

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*Identify measures currently being taken to minimize drug shortages by various stakeholders, including strategies that pharmacies can implement to minimize shortages for their patient population.

5:45 PM RECEPTION

Please join us in the conference prefunction area for light hors d'oeuvres immediately following the final presentation on Saturday. Cash bar.

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Sunday, September 16

7:30-8:00 AM CONTINENTAL BREAKFAST

8:00-8:10 AM MORNING ANNOUNCEMENTS, GIVEAWAY

8:10-9:40 AM NEW DRUG UPDATE

Leroy C. Knodel, Pharm.D.

Associate Professor, Department of Surgery
University of Texas Health Science Center San Antonio
Clinical Professor
The University of Texas at Austin College of Pharmacy

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

9:40-10:40 AM A PHARMACIST'S ROLE IN NUTRITION COUNSELING

Linda K White, D.Ph.

Co-Owner, pharmFoodie

Pharmacist Clinician

Landmark Hospital, Athens, GA

- Describe current trends in unhealthy food consumption and diet fads in the U.S.
- Describe the relationship between obesity and chronic disease in children and adults and its impact on longevity and quality of life.
- Describe the role of nutrition in disease prevention and overall wellness.
- Identify the role of pharmacists as providers of nutrition counseling in a comprehensive practice.
- *Describe the current trends in unhealthy food consumption and diet fads in the U.S.
- *Cite the relationship between obesity and chronic disease in children and adults and its impact on longevity and quality of life.
- *Describe the role of nutrition in disease prevention and overall wellness.
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10:40-10:55 AM BREAK

10:55-11:55 AM ACCOUNTABLE CARE ORGANIZATIONS (ACOs) AND MEDICAL HOMES: PHARMACY'S ROLE

Marv Shepherd, Ph.D.

Director, Center for Pharmacoeconomic Studies

The University of Texas at Austin College of Pharmacy

- Define and explain ACOs, including the various acronyms and terms used in ACO discussions.
- List the various healthcare providers anticipated to play a role in accountable healthcare models.
- Explain the system of incentives and payments which accountable healthcare will be structured around, and the differences from today's typical fee-for-service model.
- *Define and explain accountable healthcare, including key acronyms and terms used in discussions.
- *List the various healthcare providers anticipated to play a role in accountable healthcare models.
- *Explain the system of incentives and payments which accountable healthcare will be structured around, and the differences from today's typical fee-for-service model.

11:55-12:40 PM LUNCH & STUDENT ORGANIZATION EXHIBITS

12:40-1:55 PM IMPROVED ASTHMA OUTCOMES: A CASE-BASED DISCUSSION

James A. Karboski, Pharm.D.

Clinical Associate Professor

Health Outcomes & Pharmacy Practice Division

The University of Texas at Austin College of Pharmacy

- Evaluate case studies to review current pharmacotherapy and non-pharmacologic approaches to asthma management.
- Identify the components of an Asthma Action Plan and the pharmacist's role in its application to patient care.
- Outline key counseling points that will help patients to monitor their Asthma Action Plan and to achieve better health outcomes.
- *Recognize current pharmacotherapy and non-pharmacologic approaches to asthma management.
- *Recognize the components of an Asthma Action Plan.

1:55-3:25 PM UPDATE ON ORAL ANTICOAGULANTS

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

Clinical Associate Professor

The University of Texas at Austin College of Pharmacy

UTHSCSA Department of Medicine

Pharmacotherapy Education Research Center

- Compare and contrast oral anticoagulants and antiplatelet agents with regards to indications, contraindications, dosing, drug/food interactions and lab/monitoring parameters.
- Determine via case studies when it may be appropriate to switch a patient from warfarin or clopidogrel to a newer agent.
- *Compare and contrast oral anticoagulants and antiplatelet agents.
- *Recognize why patients may be switched from warfarin or clopidogrel to a newer agent.

3:25-3:40 PM SEMINAR WRAP-UP, FINAL GIVEAWAY & EVALUATION

- Interpret multiple-choice questions in order to self-assess knowledge gained from participating in the educational activities.
- *Tech objective same as Pharmacist objective.

***These presentations have been reviewed by the Joint Committee on Internship Programs and have been designated as preceptor education and training for Texas preceptors.*