

3rd Annual Pharmacology Review Event Agenda

Thursday, September 17, 2020 at 7:00am CT - Friday, September 18, 2020 at 4:00pm CT

i All times listed in Central Time (US & Canada).

Thursday, September 17, 2020

7:00am - 8:00am

Registration/Exhibitor Time

8:00am - 8:30am

Welcome and Coalition Update

Brian K. Goodroad, DNP, APRN, CNP, FAANP President

8:30am - 10:00am

What's New n Antibiotic Therapy?

Mary Benbenek, Ph.D., RN, CPNP, CFNP

1.5 CE Credits

This presentation will provide a brief review of basic principles in antibiotic prescription, review current guidelines for the management of common bacterial conditions in primary care, and provide an update on emerging antibiotic therapies.

10:00am - 10:30am

Break/Exhibit Time

Visit our exhibitors!

10:30am - 12:00pm

Medication Assisted Therapy; Tools in the Treatment of Opioid Use Disorder

Heather Blue, Pharm D, BCPS, BCGP

1.5 CE Credits

As deaths related to opioid use continue to increase, there is a greater need to understand and prescribe the evidence-based treatments available for patients with opioid use disorder (OUD). This presentation provides an overview of the medications used in the treatment of OUD, how these medications work, and their effects on other medications and health conditions.

12:00pm - 1:00pm

Lunch/Exhibit

Lunch on your own!

1:00pm - 2:15pm

Migraine Headaches - Medications and Methods for Prevention, Control and Rescue

Jessica Fashant-Peterson APRN, CNP

1.25 CE Credits

Headaches/Migraine Headaches: evidence-based pharmacological and dietary supplement recommendations for prevention with specific focus on the latest CGRP receptor antagonists along with migraine headache treatment considerations across the life-span/specialty groups.

2:15pm - 3:15pm

Navigating NOACs in NVAF

Jared Van Hooser, Pharm D

1.0 CE Credit

Since 2010, four non-vitamin K oral anticoagulants (NOACs) have been approved for NVAF in the United States: dabigatran, rivaroxaban, apixaban, edoxaban. The therapeutic landscape of anticoagulation has been significantly changed by the NOACs. Clinician familiarity with these agents and their individual properties is needed for optimal patient care. This talk will focus on the NOACs, specifically their indication, effectiveness, safety, and convenience in NVAF.

3:15pm - 3:45pm

Break/Exhibits

3:45pm - 5:00pm

Pain Management: It's not all about Opioids

Rebecca Jones, PA-C, MS

1.25 CE Credits

We will focus on non-surgical acute and chronic pain. We will discuss the differences between acute and chronic pain as well as look at the different types of pain to help target most appropriate therapy. There will be discussion on when to start opioids as well as titration of opioids when appropriate as well as de-prescribing of opioids. Large portion of our discussion will be on understanding the role of adjunctive pharmacologic therapies and non-pharmacologic strategies in treating non-surgical pain.

Friday, September 18, 2020

7:30am - 8:00am

Registration/Exhibitor Time

8:00am - 9:00am

Prescription Weight Loss Medications: Can They Help Your Patient?

Julia Jurgensen APRN CNP DNP Instructor of Medicine Mayo Clinic

1.0 CE Credit

In this session we will discuss the steps for starting a weight loss medication, including which patients are best suited for these medications, and then choosing a medication for your patient. Also covered will be the common side effects of weight loss medications and insight into the ongoing management of patients on weight loss medications.

9:00am - 10:00am

Liver Function and its Role in Drug Metabolism

Lisa Carney Anderson, PhD is an Assistant Professor and the Director of Education in the Department of Integrative Biology/Physiology, University of Minnesota.

1.0 CE Credit

The liver is not only the largest organ in the abdomen but performs many complex functions required for fat digestion/absorption, blood glucose regulation, hematologic function and drug metabolism. This presentation will give conference participants an opportunity to first review the microanatomy of the liver lobule, hepatic physiology and hepatic pathophysiology. The role of the liver as the principal organ for drug metabolism will comprise the main focus of this presentation. For many medications, metabolism occurs by one or both of two phases. In phase I, the drug is modified by oxidation, reduction or hydrolysis whereas in phase II reactions, an endogenous substance, is added to the drug metabolite in a process called conjugation. Liver disease, aging and the presence of the other drugs affect the liver metabolism of drugs.

10:00am - 10:30am

Break/Exhibit

10:30am - 12:00pm

Geriatric Prescribing & De-Prescribing for the APRN

Natalie Mohammad, MSN, APRN, CNP, AGPCNP-BC, ACHPN

1.5 CE Credits

This session will discuss geriatric prescribing principles and review BEERS criteria and START/STOPP, including antibiotic therapy, dose reductions, atypical antipsychotics in dementia including quetiapine, pain medications including tramadol, NSAIDS, and acetaminophen. A variety of patient cases will introduce the prescribing principles and discussion on specific medications. Come ready to laugh and learn as we enter the geriatric world of prescribing.

12:00pm - 12:45pm

Lunch/Exhibits

12:45pm - 2:15pm

Diabetes Medications Update - What the Heart, Kidney, Stomach and Brain Want You to Know

Amy Koenigs, MSN, APRN, CNP, FNP-BC, BC-ADM, CDE

1.5 CE Credits

Diabetes pharmacology and technology have been rapidly advancing the past few years. Indications for weight loss, cardiac function, renal protection and avoiding cognitive impact related to frequent hypoglycemia are the headlines. This presentation will cover the available oral, injectables, and types of insulin along with a brief overview on newer technologies you may come across to manage diabetes in 2020.

2:15pm - 2:30pm

Break/ Exhibit and Door Prizes!

Door Prize Drawings - Must be present to win!

2:30pm - 4:00pm

Biologic Basics for Psoriasis, Atopic Dermatitis and Hidradenitis Suppurativa

Jennifer Tinkler, FNP-BC, DCNP

1.5 CE Credits

Overview of the basics of biologic medication use in Dermatology