



CE Catch-Up

Phi Delta Chi Alpha Kappa Chapter

Up to Six live Pharmacist and Technician CE Hours
Saturday, March 19, 2022 | 9 AM – 4:30 PM

Join us virtually via Microsoft Teams

~link to sessions will be provided upon registration~

Program Topics

Infectious Diseases Pharmacy 101: What you Really Need to Know about Bacteria and Antibiotics

Taylor Morrisette, PharmD, MPH
Clinical Pharmacy Specialist and Assistant Professor
1.0 live contact hours; ACPE#: 0062-9999-22-029-L01-P/T

Acute Pain Management with Pharmacologic Therapies: A Balancing Act

Emmeline Tran, PharmD, BCPS
Assistant Professor
1.0 live contact hours; ACPE#: 0062-9999-22-031-L08-P/T

Just Say No to Nitrosamines and Cigarettes

Emily Ware, PharmD
Clinical Pharmacy Specialist – Ambulatory Care
1.0 live contact hours; ACPE#: 0062-9999-22-032-L01-P/T

New Drug Update 2021-2022

Wayne Weart, PharmD, FASHP, FAPhA
Professor Emeritus, MUSC College of Pharmacy
2.0 live contact hours; ACPE#: 0062-9999-22-033-L01-P/T

A Review of Specialty Pharmacy Therapies for Migraines in Adults

Cole Swanson, PharmD, CDCES
Clinical Pharmacist
1.0 live contact hours; ACPE#: 0062-9999-22-030-L01-P/T

Target

Audience:

Pharmacists &
Pharmacy
Technicians

Pricing

Pharmacist
\$80
\$60 for PDC
members

Technician
\$40

Student
\$20

**Each CE hour is
\$25 if not doing
full series**

Contact

Samantha Brice
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9:00 – 10:00 AM	Dr. Taylor Morrisette	12:30 – 1:00 PM	Lunch
10:15 – 11:15 AM	Dr. Emmeline Tran	1:00 – 3:00 PM	Dr. Wayne Weart
11:30 – 12:30 PM	Dr. Emily Ware	3:15 – 4:15 PM	Dr. Cole Swanson

Learning Objectives

Taylor Morrisette: Infectious Diseases Pharmacy 101: What you Really Need to Know about Bacteria and Antibiotics

1.0 live contact hours; knowledge-based; ACPE# 0062-9999-22-029-L01-P/T

At the completion of this activity, the pharmacist and pharmacy technicians will be able to:

- Define, describe, and implement concepts of clinical microbiology, antimicrobial pharmacokinetics/pharmacodynamics, an antibiogram, and antimicrobial susceptibility information
- Define general terminology and principles associated with microorganisms and antimicrobials and apply their use in clinical practice
- Review specific features of antibiotics, including: drugs within a class, mechanism of action, available routes of administration, pharmacokinetic/pharmacodynamic properties, spectrum-of-activity, adverse effects, monitoring parameters, and patient counseling points
- Design antimicrobial regimens to manage common infectious scenarios

Emmeline Tran: Acute Pain Management with Pharmacologic Therapies: A Balancing Act

1.0 live contact hours; application-based; ACPE# 0062-9999-22-031-L08-P/T

At the completion of this activity, the pharmacist will be able to:

- Define multimodal pain management
- Discuss multimodal acute pain management strategies
- Given common clinical scenarios, identify and describe limitations of pharmacologic acute pain management strategies
- Integrate evidence-based recommendations into clinical practice

At the completion of this activity, the pharmacy technician will be able to:

- Define multimodal pain management
- Discuss medications used in multimodal acute pain management
- Identify challenges in pain management in the acute care setting

Emily Ware: Just Say No to Nitrosamines and Cigarettes

1.0 live contact hours; application-based; ACPE# 0062-9999-22-032-L01-P/T

At the completion of this activity, the pharmacist and pharmacy technician will be able to:

- Examine the impact of the presence of nitrosamines within pharmaceutical drugs
- Describe the risks associated with nitrosamines
- Analyze literature regarding the recent recall of varenicline
- Discuss therapeutic alternatives to varenicline for tobacco treatment

C. Wayne Weart: New Drug Update 2021 – 2022

2.0 live contact hours; knowledge-based; ACPE# 0062-9999-22-033-L01-P/T

At the completion of this activity, the pharmacist will be able to:

- Describe the recent changes/recommendation by the CDC for immunizations including zoster vaccine recombinant, PCV-20, PCV-15, and COVID-19 vaccines
- Discuss the changes recommended in the 2021 Global Initiative for Asthma (GINA) Guidelines and the 2022 Global Obstructive Lung Disease (GOLD) Guidelines
- Describe the changes in the American Heart Association/American College of Cardiology focused update for the treatment of heart failure with reduced ejection fraction and the evidence on which they are based
- Describe the Consensus Statement by the American Association of Clinical Endocrinologists and American College of Endocrinology on the Management of Dyslipidemia and Prevention of Cardiovascular Disease Algorithm – 2020 and where the new drugs should be considered

At the completion of this activity, the pharmacy technician will be able to:

- Describe who should be immunized, based upon the current CDC Guidelines
- Discuss which inhalers should be used for treatment and prevention in patients with asthma and/or COPD
- Describe when patients with heart failure should be treated with specific medications
- Discuss when and how to use specific lipid lowering medications

Cole Swanson: A Review of Specialty Pharmacy Therapies for Migraines in Adults

1.0 live contact hours; application-based; ACPE# 0062-9999-22-030-L01-P/T

At the completion of this activity, the pharmacist will be able to:

- Define the role of Specialty Pharmacy in the patient care process
- Recognize the place in therapy of CGRP-inhibitors used for acute management and prevention of migraines
- Recall the storage, dispensing, and safety requirements for specialty migraine medications

At the completion of this activity, the pharmacy technician will be able to:

- Utilize copay cards and patient assistance programs to reduce the cost of migraine specialty medications
- Recognize the difference between CGRP-inhibitors used for acute management and prevention of migraines
- Identify which CGRP-inhibitors are orally administered and which are injectable

Registration Information:

Register online:

<https://forms.gle/AoyZRqnNXEaa3KDC6>

Credit card payments accepted via Venmo (@pdcalphakappawkf) or online*:

<https://square.link/u/328Eu57h>

**A convenience fee of 3.5% will be added to your tuition to cover online payment processing.*

Check payments also accepted

Please make checks payable to:

Phi Delta Chi

Attn: Faye Ratliff

MUSC College of Pharmacy

280 Calhoun Street, MUSC 140, QE225, Charleston, SC 29425



Continuing Pharmacy Education: The University of South Carolina College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is accredited for a maximum of 6 live contact hours for pharmacists and pharmacy technicians. Participants must sign-in at the beginning of the day, attend each session, and complete the online program evaluations at <http://cop.sc.learningexpressce.com>

to obtain maximum credit.

Detailed instructions on how to claim CE credit will be provided at the program. Participants must create or update their Learning Express profile with their NABP E-Profile ID and birth month/day and complete the online program evaluations in order for credit to be submitted to the NABP CPE Monitor System. Participants must complete their evaluations within 30 days of the program to ensure credit is transmitted. Any credit claimed greater than 60 days after the conclusion of the program will not be accepted by the NABP CPE Monitor.

