



**Location**

**In-person or virtual attendance options!**

In-person at the University of South Carolina College of Pharmacy (USC COP) located: *Coker Life Sciences Building Room 215; 715 Sumter Street, Columbia, SC* or virtual via Zoom.

**Target Audience**

These activities are accredited for both **pharmacists** and **pharmacy technicians**; and are designed to be useful to individuals working in a variety of practice settings.

**Topics and Faculty**

**See page 2 for full program agenda, faculty, and learning objectives!**

- This program has been accredited for up to 6.0 live contact hours (0.6 CEUs) for pharmacists and pharmacy technicians
- This program provides 1 credit hour related to **controlled substances** and 1 hour related to **immunizations** to satisfy South Carolina pharmacist license renewal requirements

**Registration and Fees**

Please register online at <https://cop.sc.learningexpressce.com>

	Pharmacists	Pharmacy Technicians
March 15	\$100* <sup>L</sup>	\$75* <sup>L</sup>

- \* – For those who choose to attend in-person, fees include a continental breakfast and lunch
- <sup>L</sup> – Fees will appear as “Learning Express” on your credit card statement
- **Active PEEP Preceptors:** Prior to registering, please check your email for information from the PEEP Office on discounted registration!
- **USC COP Alumni:** Prior to registering, please check your email and/or mail for information from the COP on discounted registration!

**Cancellations**

USC COP reserves the right to cancel the programming. In the event of a cancellation, each participant will be notified via email prior to the program and a full tuition refund will be made. All cancellations on the part of the participant and associated refunds should be requested in writing on or before the date of the activity and will be subject to a 7.5% administrative fee. No cancellation requests will be accepted after the date of the activity.

**Technology Requirements for Virtual Participants**

Participants who plan to attend virtually via Zoom must have an electronic device with a stable internet connection and working video/audio capabilities to participate. Virtual participants must [download the latest version of Zoom](#) and [register for Zoom](#) using their first and last name (to allow for registration to be verified upon admittance to the room). Full Zoom system requirements, if needed, may be found [here](#) for Windows, macOS, and Linux or [here](#) for iOS, iPadOS, and Android. *Please visit our website to view our policy on privacy and confidentiality.*

**Requirements for CPE Credit**

For CPE Credit to be transmitted to the NABP CPE Monitor, participants must:

- Be registered for the activity via <https://cop.sc.learningexpressce.com>
- Attend the session in its entirety (participants who arrive late or leave the session early will not be eligible for credit), actively participate in all polling questions, discussions, active learning, and learning assessments.
- Virtual participants must join the Zoom meeting via a computer, tablet, or mobile device which will allow for viewing of video and listening to audio. Virtual participants should log into Zoom separately to allow for verification of attendance. **Please contact us in advance if you and another registrant will be viewing together.**
- Complete the electronic evaluation within 30 days following completion of the activity. Any credit claimed greater than 60 days from the date of the program will automatically be rejected by the CPE Monitor.

**Accreditation**

The University of South Carolina College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.



## Saturday, March 15 - Full Program Agenda and Learning Objectives

8:00 am – 8:45 am: <b>Registration/Check-In and Welcome</b> ( <i>Light continental breakfast provided to those who attend in person</i> )	
8:45 am – 9:45 am 	<p><b>Rare Remedies: Navigating the Approval and Use of Orphan Drugs in Pharmacy Practice</b>  <b>Betsy Blake PharmD, BCPS, FNAP;</b> Clinical Associate Professor and Director of Interprofessional Education                  USC College of Pharmacy                  (1.0 hours, ACPE UAN 0062-0000-25-012-L01-P/T, knowledge-based)</p> <p><i>At the completion of this activity, the pharmacist and pharmacy technician will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Explain the regulatory process for medications used in rare disorders</li> <li>2. Identify challenges in developing and approving medications for rare disorders</li> <li>3. Recognize commonly prescribed medications for rare disorders and their indications</li> <li>4. Summarize the role of the pharmacist with medications for rare disorders</li> </ol>
9:45 am – 10:00 am: <b>Break</b>	
10:00 am – 11:00 am 	<p style="text-align: center;"><b>Immunization Update 2025</b></p> <p><b>Patricia H. Fabel, PharmD, BCPS, FAPhA;</b> Clinical Associate Professor, USC College of Pharmacy                  (1.0 hours, ACPE UAN 0062-0000-25-013-L06-P/T, application-based)</p> <p><i>At the completion of this activity, the pharmacist will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Apply updates from the national immunization recommendations to patient cases</li> <li>2. Recall vaccine safety and efficacy data</li> <li>3. Compare and contrast newly approved vaccine products</li> <li>4. Define proper vaccine administration techniques</li> </ol> <p><i>At the completion of this activity, the technician will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Explain the technician's role in providing immunizations</li> <li>2. Summarize updates to national immunization recommendations</li> <li>3. List newly approved vaccine products</li> <li>4. Review proper vaccine storage and handling</li> </ol>
11:00 am – 12:00 pm 	<p style="text-align: center;"><b>Double Duty: Unveiling the Benefits of GLP-1 Receptor Agonists</b></p> <p><b>Jennifer Clements, PharmD, FCCP, FADCES, BCPS, CDCES, BCACP, BC-ADM;</b>                  Clinical Professor and Director of Pharmacy Education, USC College of Pharmacy                  (1.0 hours, ACPE UAN 0062-0000-25-014-L01-P/T, application-based)</p> <p><i>At the completion of this activity, the pharmacist and pharmacy technician will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Describe the mechanism of action for glucagon-like peptide-1 (GLP-1) receptor agonists in diabetes and obesity</li> <li>2. Identify the additional benefits of GLP-1 receptor agonists beyond diabetes and obesity management, including mortality and morbidity outcomes</li> <li>3. Develop a person-centered plan incorporating GLP-1 receptor agonists with appropriate follow-up to monitor efficacy and safety</li> </ol>
12:00 pm – 1:00 pm: <b>Lunch</b> ( <i>Provided for those who attend in person</i> )	
1:00 pm – 2:00 pm 	<p style="text-align: center;"><b>A Guide to Medication Treatment of Depression and Anxiety Disorders</b></p> <p><b>Jordan C. Haygood, PharmD, BCPP;</b> Clinical Pharmacy Specialist - Psychiatry, MUSC                  (1.0 hours, ACPE UAN 0062-0000-25-015-L01-P/T, application-based)</p> <p><i>At the completion of this activity, the pharmacist will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Review the pharmacology of medications used to treat depressive and anxiety disorders</li> <li>2. Summarize new treatment options for depressive and/or anxiety disorders</li> <li>3. Recommend an evidence-based medication regimen for patients with depressive and/or anxiety disorders</li> </ol> <p><i>At the completion of this activity, the technician will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Describe common medications used to treat depressive and anxiety disorders</li> <li>2. Identify new treatment options for depressive and/or anxiety disorders</li> <li>3. Analyze medication orders for patients with depressive and/or anxiety disorders to ensure accuracy</li> </ol>
2:00 pm – 2:15 pm: <b>Afternoon Break</b>	
2:15 pm – 3:15 pm 	<p style="text-align: center;"><b>Balancing Comfort and Safety in Post-Op Pain Management</b></p> <p><b>Lauren Linder, PharmD, BCPP;</b> Senior Research Associate, Co-Director &amp; Clinical Pharmacy Consultant, SCORxE                  Academic Detailing Service, Division of General Internal Medicine, Geriatrics, and Palliative, MUSC                  (1.0 hours, ACPE UAN 0062-0000-25-016-L08-P/T, application-based)</p> <p><i>At the completion of this activity, the pharmacist will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Describe pre-operative screening methods of patients for preventing misuse and diversion of opioids</li> <li>2. Explain strategies for setting patient expectations about post-operative pain that promote conservative opioid use and enhance patient satisfaction</li> <li>3. Review special pain management considerations for patients on chronic opioids, including patients on medications for OUD who undergo surgery</li> <li>4. Formulate a surgery pain management plan for a patient on chronic opioids</li> </ol> <p><i>At the completion of this activity, the technician will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Describe pre-operative screening methods of patients for preventing misuse and diversion of opioids</li> <li>2. Explain strategies for setting patient expectations about post-operative pain that promote conservative opioid use and enhance patient satisfaction</li> <li>3. Review special pain management considerations for patients on chronic opioids, including patients on medications for OUD who undergo surgery</li> <li>4. Analyze medication orders for a surgery pain management plan in patients on chronic opioids</li> </ol>
3:15 pm – 3:30 pm: <b>Afternoon Break</b>	
3:30 pm – 4:30 pm 	<p style="text-align: center;"><b>Primary Care New Drug Update – 2025</b></p> <p><b>Kelly Jones, PharmD;</b> Director of Outpatient Pharmacotherapy Education, McLeod Family Medicine Program, McLeod Health                  (1.0 hours, ACPE UAN 0062-0000-25-017-L01-P/T, application-based)</p> <p><i>At the completion of this activity, the pharmacist will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Identify new therapeutic agents recently marketed and their appropriate use</li> <li>2. Describe the indications, key adverse events, and precautions associated with each new therapeutic agent</li> <li>3. Compare and contrast new medications to others within similar therapeutic categories</li> <li>4. Discuss important drug interactions and pharmacokinetic parameters that are clinically relevant</li> </ol> <p><i>At the completion of this activity, the technician will be able to:</i></p> <ol style="list-style-type: none"> <li>1. Identify new therapeutic agents recently marketed and their appropriate use</li> <li>2. Describe the indications, key adverse events, and precautions associated with each new therapeutic agent</li> <li>3. Compare and contrast new medications to others within similar therapeutic categories</li> <li>4. List important drug interactions associated with the new medications</li> </ol>
4:30 pm: <b>Evaluation Instructions; Adjourn</b>	