

Immunization Update 2017-2018 (Pharmacists)

Program Description: Pharmacy can provide advocacy for appropriate preventative health related immunizations and expand the potential for delivery of immunizations. This activity will review the new 2017 Advisory Committee on Immunization Practices (ACIP) recommendations as well as highlight changes. Activity will review recommendations for influenza vaccines for 2017-2018 including available products. Dr. Blake will also review key components of the updated SC Pharmacy Practice Act regarding immunizations. Patient cases will be used to apply specific vaccination recommendations to clinical situations.

Note: *While this program will serve as a clinical review and update on immunizations for any practitioner, the specific protocol and requirements for pharmacists in South Carolina to administer vaccines are reviewed and may differ for other states.*

Program Goal: Pharmacy can play a key role in improving immunization rates and has the opportunity to enhance public health outcomes. This program will meet the requirements for license renewal for pharmacists in South Carolina that provide immunizations. It will also review updated guidelines and best practices for both pharmacists and pharmacy technicians regarding immunization practice.

Educational Objectives:

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

- Describe best practices for pharmacy-based immunization delivery
- Describe key components of the updated SC Pharmacy Practice Act regarding immunizations
- Review the 2017 Advisory Committee on Immunization Practices (ACIP) recommendations regarding adult and pediatric immunizations and discuss changes in the schedules
- Discuss available influenza vaccine products for the 2017-2018 season
- Evaluate specific patients' immunization histories to determine appropriate vaccine recommendations

Target Audience: Pharmacists involved in immunization practice.

Faculty: Betsy Blake, PharmD, BCPS, Clinical Associate Professor & Director of Interprofessional Education, University of South Carolina College of Pharmacy, Columbia, S.C.

Dr. Blake is a Clinical Associate Professor in the Department of Clinical Pharmacy and Outcomes Sciences at the University of South Carolina College of Pharmacy in Columbia, SC. She completed her Doctor of Pharmacy degree at the Medical University of South Carolina in Charleston, SC as well as a Pharmacy Practice Residency and a Primary Care Residency with an Emphasis in Family Medicine. Besides her teaching responsibilities at USC COP, she is also the Director for Interprofessional Education, and she maintains a clinical practice site at Palmetto Health Richland in the Patient Centered Medical Home Clinics in Columbia, SC.

Credit Hours Available: **This program was recorded and adapted from a live activity at the SCCP Fall CE Conference in Columbia, SC on November 4, 2017.** The program is accredited for 1.5 home study hours (0.15 CEUs). The video presentation is 1 hour and 20 minutes long, and there is a 10 question post-test required after the recording has been viewed.

How to Earn Credit: During the period January 10, 2018 through August 31, 2018, participants must 1) read the learning objectives and faculty disclosures, 2) listen to the video presentation and the interactivity, and 3) complete the posttest with a score of at least 70% and the evaluation form. To receive credit, you must provide your date of birth and NABP number. CE credit will be submitted to the NABP CE Monitor.

Required Computer Hardware/Software

Please ensure the computer system you plan to use meets the following minimum requirements:

- Operating System: Windows, Mac OS and Linux
- Internet Browser: Internet Explorer 7.0 or higher; Mozilla Firefox 3.0 or higher; Google Chrome
- Computer Speakers or headphones connected to your computer
- Broadband Internet Connection: Cable, High-speed DSL or T1
- Monitor Screen Resolution: 320x480 or higher

- Media Viewing Requirements: Adobe Reader, Adobe Flash Player, Microsoft Power Point and HTML

Privacy and Confidentiality: Information received by the University of South Carolina College of Pharmacy for continuing education (CE) programs will be maintained in a confidential and secure manner. In order for continuing education credit to be submitted to the NABP CPE Monitor, personal information such as your NABP e-Profile ID and day and month of birth will be required along with your name and contact information.

Provider Contact Information: For questions regarding this continuing education activity, please contact our office at CE@cop.sc.edu or 803-777-9979.

Fee: \$20.00

CE Hours: 1.50

CE Units: 0.150

Activity Type: Knowledge

Target Audience(s): Pharmacists

Accreditation(s)



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

Requirements for CE Credit

In order to receive credit for this home study program, participants must:

1. Read the learning objectives and faculty disclosures
2. Review the video presentation and interactivity
3. Complete the post-test with a score of at least 70%
4. Complete the program evaluation form.

In order for credit to be transmitted to the NABP CPE Monitor, participants must provide their month and day of birth and NABP e-Profile ID number. Registration with a proper disclosure of the NABP E-Id is a requirement for receiving Continuing Pharmacy Education. To register with NABP CPE Monitor or look up your NABP E-profile ID, please visit their website at <https://nabp.pharmacy/cpe-monitor-service>. Failure to follow this process within the required timeframe will result in loss of credit. If you would like a paper statement of credit, you may print an individual statement or a transcript from your NABP e-profile.

Support/Credits

Financial Disclosure: USC COP has a full and fair disclosure policy that requires course planners and faculty to communicate any real or apparent commercial affiliations related to the content of their presentation and materials. Participants are advised that the accredited status of USC COP does not imply endorsement by the provider of ACPE of any products/therapeutics mentioned in this course. The information in this course is for educational purposes only. Dr. Blake has indicated no relevant financial relationships.