

# ***A CERTIFICATE PROGRAM FOR TECHNICIANS: PHARMACY-BASED IMMUNIZATION ADMINISTRATION BY PHARMACY TECHNICIANS***

**Hosted by: West Virginia University School of Pharmacy in conjunction with the West Virginia Pharmacists Association**

**Sunday, April 14, 2024      8:00 am – 12:00 pm      Holiday Inn, Martinsburg, WV**

**Sunday, April 28, 2024      10:00 am – 2:00 pm      Wingate by Wyndham, Vienna, WV**

For questions about this program, please contact:

[WVUSOPCE@hsc.wvu.edu](mailto:WVUSOPCE@hsc.wvu.edu), Lori Hindman 304-293-5103 or Dr. Ginger Scott 304-293-1553

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## **ACTIVITY PREVIEW**



Originally developed by **Washington State University (WSU)** and recently revised through a partnership between **WSU** and the **American Pharmacists (APhA)**, the **APhA/WSU Pharmacy-Based Immunization Administration by Pharmacy Technicians** training program explores the expanding role of the pharmacy technician

by providing additional skills training to administer immunizations. This two-part program emphasizes a health care team collaboration between pharmacists and technicians which seeks to improve population health by increasing immunization rates in states that allow technicians to immunize.

Composed of an online self-study component combined with a live seminar that teaches hands-on immunization techniques, this program will provide a total of six hours of continuing education for technicians.

**Activity Type:** Practice-based

**Target Audience:** Technicians in all practice settings

**Learning Level:** Level 3

## **Learning Objectives**

### **Self-Study Learning Objectives:**

- Describe proper technique when drawing up and administering immunizations.
- Recognize commonly used vaccines and their corresponding routes of administration.
- Distinguish proper needle length selection based on vaccine and patient age and size.
- Identify proper documentation procedures.
- Recall vaccine storage requirements.
- Describe safety measures to avoid accidental needle stick injuries.
- Recognize appropriate actions to take in emergency situations.

### **Live Seminar Learning Objectives:**

- Demonstrate a successful technique when administering an intramuscular and subcutaneous injection.
- Demonstrate appropriate distraction techniques during immunization administration.
- Demonstrate the use of universal precautions as they pertain to blood borne pathogens.
- Explain the procedures for managing a vaccine reaction emergency.

This ACPE activity does not provide a certification in this topic but rather advanced professional training

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which upon successful completion the learner will be able to download a certificate of achievement.

## SEMINAR AGENDA

- Check-in
- Welcome, Introductions and Acknowledgements
- Self-Study Review/Questions
- Safety (Precautions, OSHA, Safeguarding, Sharps, Syringes)
- Immunization Preparation (Drawing up vaccine, Recapping)
- Immunization Administration (Routes, Steps, SIRVA, Considerations, Tips, Practice, LAIV, Documenting)
- **Break**
- Emergencies (Reactions)
- Patient Case: Juanita
- Emergencies (Anaphylaxis, Syncope, Epinephrine)
- Patient Case: Juanita (continued)
- Summary of Procedures
- Questions
- Vaccine Administration Technique

## FACULTY VARIES PER LOCATION

**Ashleigh L. Barrickman, PharmD, BCACP, CTTS**

Director of Skills Development

Clinical Associate Professor

West Virginia University School of Pharmacy

Morgantown, WV

## ACCREDITATION INFORMATION



The American Pharmacists Association is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. The *Pharmacy-Based Immunization Administration by Pharmacy Technicians* training program is approved for a total of 6.0 contact hours of continuing pharmacy education (CPE) credit (0.6 CEUs). The ACPE Universal Activity Numbers (UAN) for this activity are listed below.

Successful completion of the self-study component involves passing the self-study assessment with a grade of 70% or higher and will result in 2 contact hours of CPE credit (0.2 CEUs). ACPE UAN: 0202-9999-23-152-H06-T

Successful completion of the live seminar component involves attending the full live seminar, successfully completing the injection technique assessment, and completing the online assessment and evaluation. Successful completion of this component will result in 4 contact hours of CPE credit (0.4 CEU). ACPE UAN: 0202-9999-23-153-L06-T.

To obtain 6.0 contact hours of CPE credit (0.6 CEUs) for the *Pharmacy-Based Immunization Administration by Pharmacy Technicians* training program, the learner must complete all components listed above, and CLAIM credit for each component. Participants will need to have a valid APhA (pharmacist.com) username and password, as well as a CPE Monitor account to claim credit. After credit has been claimed, please visit CPE monitor for your transcript. The Certificate of Achievement will be available online upon successful completion of the necessary activity requirements on the participant's My Training page.

APhA continuing pharmacy education policy provides you with two opportunities to successfully complete the continuing pharmacy education assessment with a score of 70% or greater. Please note that you will not be permitted to submit the assessment a third time. The current policy of the APhA Education Department is not to release the correct answers to any of our CPE tests. This policy is intended to maintain the integrity of the CPE activity and the assessment.

**Release Date: February 6, 2023**

**Expiration Date: February 6, 2026** - PLEASE NOTE: NO Home Study credit granted after this date; Live Credit can only be granted within 60 days from the day of the seminar attended

### **Additional Resources**

If you are looking for some additional resources, try visiting our [Pharmacist Immunization Center](#).

**APhA/WSU's Pharmacy-Based Immunization Administration by Pharmacy Technicians** training program was developed jointly by the American Pharmacists Association and Washington State University. Copyright © 2020 by the American Pharmacists Association/Washington State University.

### **REGISTRATION**

This activity is partially supported through an educational grant by Pharmacy Technician Certification Board (PTCB).

The program is limited to a maximum of **20** people. Registrations will be taken on a first-come, first-served basis. **Registration is required at least 5 days prior to the program.**

**Register at:** <https://wvpharmacy.org/product/techimmunization/>

#### **Program Cost:**

**WVPA Member \$100**

**WVPA Non-Member \$135**

Visa, MasterCard, American Express, Discover Card, Google Pay, ApplePay, Paypal, and Venmo accepted.

Information to access the online self-study materials **will be emailed** to participants after completing registration. If you have not received an email with this information within two days of registering, please contact the WVU School of Pharmacy at 304-293-5103.

We reserve the right to cancel the program. In the event of a program cancellation, registrants will be notified by phone and a full registration refund will be made.

Questions regarding the program should be directed to the WVU School of Pharmacy Office of Continuing Education to Lori Hindman 304-293-5103, Dr. Ginger Scott at 304-296-1553, or [WVUSOPCE@hsc.wvu.edu](mailto:WVUSOPCE@hsc.wvu.edu). Visit us on the web at <https://pharmacy.hsc.wvu.edu/continuing-education/>.

**Cancellations and Refunds:** Cancellations received in writing prior to the program (e-mail [info@wvpharmacy.org](mailto:info@wvpharmacy.org)) will be charged a \$25 cancellation fee then refunded the remaining registration fee.

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