
**AMERICAN PHARMACISTS ASSOCIATION'S
PHARMACY-BASED IMMUNIZATION DELIVERY**

A CERTIFICATE PROGRAM FOR PHARMACISTS

HOSTED BY: ILLINOIS PHARMACISTS ASSOCIATION

APRIL 24, 2021 - 8:00 AM

DIDACTIC PROGRAM: VIA ZOOM

SKILLS ASSESSMENT: VIA ZOOM

For questions about this program, please contact: Kim Condon at 217-522-7300 or kimc@ipha.org



APhA's Pharmacy-Based Immunization Delivery certificate training program is based on national educational standards for immunization training from the Centers for Disease Control and Prevention. This practice-based curriculum represents a fusion of science and clinical pharmacy. The program, which emphasizes a health care team approach, seeks to foster the implementation of interventions that will promote disease prevention and public health. The purpose of this certificate training program is to prepare pharmacists with comprehensive knowledge, skills, and resources necessary to provide immunization services to patients across the life span.

The goals of this program are to:

Educate pharmacists about:

- ❖ The impact of vaccines on public health.
- ❖ Pharmacists' roles in immunization.
- ❖ Immunologic principles of vaccine development and immunizations.
- ❖ Vaccine-preventable diseases and the vaccines used to prevent them.
- ❖ Strategies for improving immunization rates.
- ❖ Requirements for pharmacists who provide immunization services.

Prepare pharmacists to:

- ❖ Read an immunization schedule and identify appropriate vaccines for individuals across the life span and with special needs.
- ❖ Educate patients about the benefits of vaccines and dispel myths about vaccines.
- ❖ Safely administer vaccines to patients via subcutaneous, intramuscular, intranasal, and intradermal routes.
- ❖ Operate an immunization service in compliance with legal and regulatory standards.
- ❖ Partner with immunization stakeholders to promote immunizations and the immunization neighborhood.

Direct pharmacists to resources necessary to:

- ❖ Promote public health through immunizations.
- ❖ Access regularly updated information about vaccines and their use.
- ❖ Effectively communicate with patients and other stakeholders about resources.
- ❖ Operate an immunization service in compliance with legal and regulatory standards.

For a complete list of learning objectives for the self-study and live seminar, please visit APhA's website,

<https://www.pharmacist.com/pharmacy-based-immunization-delivery> .

Seminar Agenda

- Check-in and Continental Breakfast
- Welcome, Introductions and Acknowledgements
- Clinical Review
- **Morning Break**
- Managing a Pharmacy-Based Immunization Program
- Strategies for Increasing Immunization Rates
- **Lunch**
- Applying ACIP Immunization Schedules
- Communicating with Patients
- **Afternoon Break**
- Vaccine Administration Technique
- Transitional/Summary Remarks
- Skills Assessment**

Faculty

Miranda Wilhelm, PharmD

Clinical Associate Professor
SIU Edwardsville School of Pharmacy
Edwardsville, IL

Garth K Reynolds, RPh, MBA

Executive Director
Illinois Pharmacists Association
Springfield, IL

Accreditation Information



The American Pharmacists Association is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. The home-study portion of the Pharmacy-Based Immunization Delivery certificate training program is approved for 12 contact hours (1.2 CEUs) of continuing pharmacy education credit (UAN 0202-9999-20-179-H06-P). The live training seminar is approved for 8 contact hours (0.8 CEU) of continuing pharmacy education credit (UAN 0202-9999-20-180-L06-P).

Initial Release Date: March 30, 2020

Expiration date: March 20, 2023 - 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.

Activity Completion Requirements

To obtain credit for "Pharmacy-Based Immunization Delivery" the learner must:

1. Complete home study activities prior to the live seminar -12 hours
2. Complete both home study and final assessments with a grade of 70% or better
3. Attend the live virtual seminar in its entirety with enabled audio and video
4. Successfully complete the injection technique assessment
5. Complete the evaluation, and CLAIM credit.

To obtain credit, the Learner must CLAIM credit once each component is completed. Once credit is claimed, Transcripts of CPE will be available online within 24 hours on the Learner's CPE Monitor profile. The Certificate of Achievement will be available online upon successful completion of the necessary activity requirements on the participant's "My Training" page on www.pharmacist.com.

Skills Assessment Successful Completion

To complete the program and receive your certificate, you must attend a live virtual skills assessment. Skills assessment appointments will be available April 25 and April 26, 2021 virtually. You must adapt your schedule to the availability of the skill assessment faculty. Sign up for the skills assessment time slots will be emailed 3 business days prior to the live session. Participants must demonstrate (live) proper intramuscular and subcutaneous injections into an individual. Participants will be responsible for finding a volunteer to be injected, as well as obtaining the following supplies required for the assessment. Please note, the participant must utilize at least two types of safety needles for their injection demonstrations. The certified pharmacist immunizer will be required to sign an injection technique assessment form attesting to proper injection technique. All participants during the skills assessment must adhere to PPE standards required by the state of Illinois at the time of the assessment. Masks are required at a minimum.

Items required include:

- Non latex gloves (minimum 1 pair)
- 3 - 3ml x 25G x 1" safety syringe
- 2 - 3ml x 25G x 5/8" safety syringe
- Band-Aids - (minimum 3)
- Alcohol swabs (Minimum 4)
- Cotton balls (minimum 3)
- Sodium chloride 0.9% (single does vial, 10 ml or smaller).

The items above can also be purchased from IPhA during the online registration process.

Also required: The learner is required to provide the following.

- Sharps container or proper disposal device
- Hand sanitizer
- You must also provide your own patient on which to demonstrate the injection technique for assessment. This person must be 18 years of age or older.

Purchased skills kits will be mailed a week prior to the course.

Pharmacy-Based Immunization Delivery: A Certificate Training Program for Pharmacists was developed by the American Pharmacists Association. © 2017 by the American Pharmacists Association.

Virtual Training Consent:

The APhA Certificate Training Program hosted by the Illinois Pharmacists Association will be offered in a virtual format. Zoom Video Conferencing will be used to deliver the live session.

By registering for this program, you agree to participate in the live portion of the course by using active video and audio feed through your computer or mobile device. Additionally, you agree to complete the skills assessment (see details below). Credit for completion of the certificate program will only be granted to participants who complete the self-study requirements, are verified as physically present throughout the duration of the live session, complete the skills process with a passing assessment, and receive a passing score on the online post-test.

Technology Requirements - Computer and Internet access is required to complete this activity. Please visit APhA's website to view the [Technology System Requirements](#) to have a positive learning experience.

Technology Requirements: Live Seminar

The Live Seminar portion will be conducted online. To participate, the registrants must:

- Join Zoom webinar by computer, tablet, or any mobile device
- Must have a working camera and have video enabled throughout the entire program
- Must be present for the entirety of the program to be eligible for completion of the certificate training
- There is a Zoom app that can be downloaded on mobile devices through the App Store or Google Play. Search for Zoom Cloud Meetings app.
- In planning to use a MacBook, Macbook Pro, MacBook Air, iMac, etc., please navigate to <https://zoom.us/> (using the Mac computer that will be used for the Zoom session), click on the Download link a the right side of the screen, download and install/run the installer program (named Zoom.pkg).
- Join the meeting 15-30 minutes early to test that your microphone and camera is working properly and to check-in
- Please refer to the following webpages to troubleshoot any audio/visual difficulties:
<https://support.zoom.us/hc/en-us/articles/201362283-How-Do-I-Join-or-Test-My-Computer-Audio->
<https://support.zoom.us/hc/en-us/articles/201362313-How-Do-I-Test-My-Video>
- The Zoom Meeting Link and password will be sent 3 business days prior to the seminar

Program Fees - This program is limited to the first 40 registered participants.

IPhA Member Pharmacist or Student: \$335 Non-Member: \$635

Skills Assessment Supply kit - \$29

NOTE: Please be advised that this program is subject to postponement or cancellation if the required minimum number of registrants is not met at least 14 days prior to the program. Final determination to be made by April 9, 2021.

REGISTRATION: Online registration must be completed prior to April 15, 2021. Visit www.ipha.org/certificate-programs to register. Confirmations will be sent within 3 business days of online registration submission.

Self-Study information will be sent by April 9, 2021, or sooner if the course meets the minimum attendance requirement.

Refund Policy

Refund (minus a \$50 processing fee) if cancelled by April 9, 2021. However, participants who redeem an enrollment code at any time will be charged a fee of \$175 regardless whether or not they complete any portion of the self-study. No refunds after April 9, 2021. Please be advised that this program is subject to postponement or cancellation if the required minimum number of registrants is not met. Contact Kimberly Condon at 217.522.7300 or kimc@ipha.org with questions.