

PHARMACY-BASED IMMUNIZATION DELIVERY

APhA CERTIFICATE PROGRAM



ABOUT THE PROGRAM

We are excited to offer the American Pharmacists Association (APhA) **Pharmacy-Based Immunization Delivery** certificate program virtually! Pharmacists have been integral as the healthcare community continues to navigate the COVID-19 pandemic response. With the development of a vaccine and booster, pharmacists have an opportunity to lead in the provision of this pandemic vaccine to the communities we serve daily. It is our hope by offering the training certificate program virtually, we will be able to train and empower pharmacists to assist in filling the vital need for our patients.

This program will be delivered live on Zoom. For participants to successfully complete the "Live Session" portion of the program and receive an attendance code, the participant must be present for the entire duration of the program. We strongly recommend participants utilize the video the functionality to enhance the online experience and increase engagement. There will be small group patient cases, and it would be helpful to "see" your group.

GOALS OF THE PROGRAM

Educate pharmacists about:

- The impact of vaccines on public health.
- The role of a pharmacist in immunization delivery.
- Immunologic principles of vaccine development.
- 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 recommend vaccines for individuals.
- Educate patients about the benefits of and dispel myths about vaccines.
- Safely administer vaccines to patients via subcutaneous, intramuscular, intranasal, and intradermal routes.
- Deliver immunizations in compliance with legal and regulatory standards.
- Partner with stakeholders to promote immunizations.

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 others about resources.

PROGRAM COORDINATOR

Tiffany Hatcher, Pharm.D.

Assistant Professor of Pharmacy Practice
Duquesne University School of Pharmacy
duqimmunizations@duq.edu

GENERAL QUESTIONS

Michael Kurilla, M.Ed.

Director of Continuing Education
Duquesne University School of Pharmacy
(412) 396-6393
kurillam@duq.edu

MORE INFORMATION AND REGISTRATION



PRESENTED IN PARTNERSHIP WITH



PRICE
\$375

LOCATION
VIRTUAL

REGISTRATION
duq.edu/ce

PHARMACY-BASED IMMUNIZATION DELIVERY

APhA CERTIFICATE PROGRAM

PROGRAM COMPONENTS

The certificate training program is conducted in three parts:

- 12.0 hour (1.2 CEU) self-study modules with case studies and assessment exam
- 8.0 hour (0.8 CEU) live seminar with final exam
- Hands-on assessment of intramuscular and subcutaneous injection technique.

The self-study learning activity is designed to ensure that all participants understand vaccine-preventable diseases and the role of pharmacists as vaccine advocates and administrators. There are five learning modules that present in-depth information on immunology, practice implementation, and legal and regulatory issues as noted below, with appropriate references to the Centers for Disease Control and Prevention (CDC) resource publication, *Epidemiology and Prevention of Vaccine- Preventable Disease*. The self-study program includes a self-assessment test and real-life case studies that are designed to help reinforce and evaluate participants' understanding of key information and concepts.

SUPPLY LIST

Due to the virtual nature of the program, participants will be required to obtain necessary supplies and identify an evaluator to complete the injection technique assessment. Your evaluator must observe you successfully give another adult person two intramuscular and one subcutaneous injection and complete the Injection Technique Assessment Form (instructions and form will be provided).

Evaluator Requirements:

- Healthcare Professional WITH Immunization Credentials (e.g., Licensed Pharmacist, Nurse, etc.).
- OSHA Bloodborne Pathogens Training (*Within Last Year*)
- Non-Current Participant

Supply List:

- Gloves (1 Pair)
- 1mL OR 3mL x 25G x 1-Inch Intramuscular Injection Safety Syringes (2)
- 1mL OR 3mL x 25G x 5/8-Inch Subcutaneous Injections Safety Syringe (1)
- Band-aids (3)
- Alcohol Swabs (4)
- Cotton Balls OR Gauze Pads (3)
- Vial (≤10mL) Normal Saline (Sodium Chloride 0.9%) (1)
- Sharps Container
- Screening Questions Worksheet (Provided)
- Influenza Vaccine Information Statement (VIS) (Provided)

The program coordinator provides the attendance code ONLY after successful completion of the injection technique assessment.

**There are currently over 300,000 pharmacists providing immunizations to patients.
We are excited for the opportunity for you to join them!**

TECHNOLOGY REQUIREMENTS

For more information on Zoom technology requirements and functionality, please see links below:

- [About](#)
- [Getting Started](#)
- [System Requirements](#)
- [Zoom Breakout Rooms \(YouTube Video\)](#)

Participants will receive further communication and details after registration.