AMERICAN PHARMACISTS ASSOCIATION'S
PHARMACY-BASED IMMUNIZATION DELIVERY

A CERTIFICATE PROGRAM FOR PHARMACISTS

HOSTED BY: UNIVERSITY OF PUERTO RICO, SCHOOL OF PHARMACY

NOVEMBER 30, DECEMBER 2 &4, 2021
UNIVERSITY OF PUERTO RICO, SCHOOL OF PHARMACY. 00931
For questions about this program, please contact:
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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

November 30, 2021 (6:00-9:00PM)-Life Virtual Seminar by Blackboard Collaborate

- Welcome, Introductions and Acknowledgements
- Clinical Review
- Managing a Pharmacy-Based Immunization Program
- Strategies for Increasing Immunization Rates

December 2, 2021 (6:00-9:00PM)-Life Virtual Seminar by Blackboard Collaborate

- Applying ACIP Immunization Schedules
- Communicating with Patients
- Vaccine Administration Technique
- Transitional/Summary Remarks

December 4, 2021-Face to face encounter (8:00AM-12:00 by appointment)

- Check in
- Skills Assessment

Faculty

Francisco Jiménez, Pharm.D., BCPS, CDCES (CDE)
Ileana Rodríguez, PharmD

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 20, 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"** complete home study activities, complete both home study and final assessments with a grade of 70% or better, attend the live seminar, successfully complete the injection technique assessment, 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.

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

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.

System Requirements for Blackboard Collaborate Sessions

System Requirements

	Minimum	Recommended
Operating System	Windows 7 or higher Mac OSX 10.8 or higher	Windows 10 Mac OS 10.12
Processor	1 GHz processor	2 GHz or faster processor
Memory	512 MB of RAM	2 GB of RAM or higher
Monitor Resolution	1024 x 768	1024 x 768 or higher
Free Hard Disk Space	5 GB of free disk space	20 GB or higher of free space
Internet Connection	Broadband (high-speed) Internet connection with a consistent minimum speed of 1.5 Mbps.	Broadband (high-speed) Internet connection with a speed of 4 Mbps or higher
Internet Browsers	Mozilla Firefox versions 49+, Internet Explorer 11, Microsoft Edge **(Safari is not recommended)**	Google Chrome versions 54+

Webcams and microphones are required while connecting to a Blackboard Collaborate video conferencing session.

Refund Policy- Registration fees ($450) are non-refundable and non-transferrable under any circumstance. In the event the program is cancelled, University of Puerto Rico, School of Pharmacy will give registered learners the option of rolling over their prepaid registration to a future course hosted by University of Puerto Rico, School of Pharmacy.