



# Pharmacy Technician Immunization Administration

In 2020, the United States, and most of the world, encountered first-hand the devastating effects of a pandemic. There's no greater evidence of the value of immunizations in preventing disease and mortality. Pharmacy technicians play a vital role in aiding the pharmacist and the patient in the delivery of health care. While health care has historically focused on treating disease, our best weapon as healthcare professionals is the prevention of disease. Increasing the availability of pharmacy-based immunization services has become critical in the area of disease prevention, especially to those patients who are most vulnerable. Pharmacy technicians can play a critical role to increase the accessibility of vaccine administration services. By working synergistically through team collaboration, the pharmacist and pharmacy technician can increase the capacity to immunize patients resulting in decreased healthcare costs. This four-part program consisting of required readings, video-recorded lectures, a virtual live seminar and an observed demonstration of immunization technique has been specifically designed for pharmacy technicians to provide them with a foundation of knowledge on existing vaccines and will provide pharmacy technicians with the skills training to administer immunizations.

## Self-Study (Parts 1 and 2) Learning Objectives

Upon completion of this program, the participant will be able to:

1. Describe the role of pharmacy technicians in supporting immunizations.
2. Define key terms in the immunization process.
3. List common vaccines and vaccination schedules including COVID-19 Vaccine.
4. Identify the techniques required to prepare a vaccine for administration.
5. Describe the procedures for vaccine administration and safety considerations.
6. Identify procedures for immunization-related documentation.
7. List procedures for receiving, storing and handling vaccines.
8. Describe methods for managing vaccine-related adverse reactions and emergency situations

## Teaching Format

This program consists of four parts, including a home study and live components. The home study component consists of Part 1: a collection of resource documents and self-study reading materials and Part 2: an online video-recorded PowerPoint lecture. The live component consists of Part 3: an interactive overview lecture, including a question and answer session, and Part 4: a practice demonstration exercise proctored and evaluated by a certified pharmacist immunizer who has successfully completed the American Pharmacists Association Pharmacy-Based Immunization Delivery Certificate Training Program and is an experienced immunizer. Each participant must complete all four parts of the program, correctly answer at least 70% of each set of self-assessment questions, demonstrate successful injection techniques to a proctor, submit all required documentation, as well as earn both the home study and live PCE credit to have successfully completed this training program.

## Live Seminar and Demonstrations (Parts 3 and 4) Learning Objectives

Upon completion of this program, the participant will be able to:

1. List the most common vaccines administered in pharmacies and summarize their associated vaccine schedule.
2. Describe and demonstrate the techniques required to prepare a vaccine for administration.
3. Demonstrate successful subcutaneous injection technique.
4. Demonstrate successful intramuscular injection technique.
5. Describe procedures for managing an adverse reaction to an immunization.

**The Pharmacy Technician Advanced Training was created specifically for pharmacy technicians.**

**MICHIGAN PHARMACISTS ASSOCIATION  
PHARMACY TECHNICIAN ADVANCED TRAINING**

**PHARMACY TECHNICIAN IMMUNIZATION ADMINISTRATION**

The Pharmacy Technician Certification Board (PTCB) is expanding its credentialing programs by adding five assessment-based certificate programs for advanced technician roles and an advanced Certified Pharmacy Technician (CPhT-Adv) credential. As a nationally-recognized leader in the development of technician training resources, the Michigan Pharmacists Association (MPA) has developed a customized training program to help prepare pharmacy technicians for the new PCTB certificate focused on medication history and medication reconciliation.

The MPA Pharmacy Technician Immunization Administration training is recognized as fulfilling the education requirement for the PTCB Immunization Administration Certificate Program and prepares the pharmacy technician to complete the PTCB Immunization Administration Certificate Program.

### **FACULTY INFORMATION**

Farah Jalloul, Pharm.D., M.B.A.  
Director of Professional Development  
Michigan Pharmacists Association

Dianne E. Malburg, BS.Pharm., FMPA  
Chief Operations Officer  
Michigan Pharmacists Association

### **PURCHASE PRICE**

*The below rates are only to purchase the MPA Pharmacy Technician Immunization Administration training program. Additional fees may apply to take the PTCB examination and obtain PTCB digital badges.*

**INTRODUCTORY PRICING:** Technician MPA Member Rate - \$129 | Technician Nonmember Rate - \$179  
To purchase this program, go to [https://www.MichiganPharmacists.org/Education/Pharm\\_Tech\\_Immun.](https://www.MichiganPharmacists.org/Education/Pharm_Tech_Immun.)

### **REFUND POLICY**

Refunds will not be awarded to individuals after purchase is complete.

### **INTERNET REQUIREMENT**

To adequately view video presentations, you must have at least a Broadband Internet connection with 500+ Kbps.

### **PROCESS TO CLAIM CONTINUING EDUCATION CREDIT**

Lecture Panda will allow participants to easily complete the program evaluation and post-tests online. To earn pharmacy continuing education credit, register on the Lecture Panda website for this event by providing your name, email address, NABP E-profile identification number (aka CPE Monitor number) and date of birth (MMDD format). To be directed to the event page on the Lecture Panda website, go to the MPA event page ([https://www.MichiganPharmacists.org/Education/Pharm\\_Tech\\_Immun](https://www.MichiganPharmacists.org/Education/Pharm_Tech_Immun)) and click on the Lecture Panda link. Upon registering on Lecture Panda, you will receive an email confirming registration with a link to complete credit requirements. This link allows you access the program evaluation and post-tests. To avoid emails going to your spam folder, be sure to set up your email account to allow emails from Lecture Panda.

When claiming credit in Lecture Panda, you will be required to enter a “claim code” unique to this program. Be sure to pay attention at the end of the program to receive the program claim code. **The program claim code will not be provided once the program has concluded.**

You should claim credit in Lecture Panda within two weeks of completing the activity. Periodic emails from Lecture Panda to complete the requirements will be sent.

### **ADDITIONAL INFORMATION**

For more information about the CPhT-Adv certificate programs and eligibility requirements, go to PTCB.org. For more information about the PTCB Pharmacy Technician Immunization Administration training program or other PTCB recognized programs, contact MPA Education Department at [CE@MichiganPharmacists.org](mailto:CE@MichiganPharmacists.org)

#### **PCE Credit Statement**

This activity is structured to meet application-based educational needs. An application-based activity is structured to meet application-based educational needs and applies to information learned in the time-frame allotted. Information in application-type activities is based on evidence as accepted in the literature by the healthcare professions. Participants must complete an online activity evaluation and posttests in Lecture Panda before to receive credit. Participants must pass posttest questions with a score of 70 percent or greater. If all requirements are met, participants will receive pharmacy continuing education (PCE) credit through CPE Monitor.



Michigan Pharmacists Association is an accredited provider of pharmacy continuing education credit.

**Self-Study:** ACPE Universal Activity #0112-0000-21-201-H06-T  
4.5 contact hours; Activity Type: Knowledge-based Activity

**Live Seminar and Demonstrations:** ACPE Universal Activity #0112-0000-21-206-L06-T  
1.5 contact hours; Activity Type: Application-based Activity

Initial Release Date: 2/12/21; Expiration Date: 2/12/24



**MICHIGAN PHARMACISTS ASSOCIATION  
PHARMACY TECHNICIAN ADVANCED TRAINING**

**PHARMACY TECHNICIAN IMMUNIZATION ADMINISTRATION**

**Registration:**

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Email Address \_\_\_\_\_

Phone Number \_\_\_\_\_

**Introductory Purchase Price\***

*The below rates are only to purchase the MPA Pharmacy Technician Immunization Administration training program. After purchasing the program, learners will be provided with options for live training dates to complete Part 3 of the program. Please note: MPA recommends pharmacy technicians obtain their CPR certificate before they begin administering immunizations. CPR training is not included in this course.*

Technician MPA Member Rate - \$129

Technician Nonmember Rate - \$179

**Method of Payment**

Check (Make checks payable to Michigan Pharmacists Association)

Credit Card:  MasterCard  VISA

Credit Card Number \_\_\_\_\_

Exp. Date \_\_\_\_\_ CVV Code \_\_\_\_\_ Signature \_\_\_\_\_

**Return Registration Form to:**

Michigan Pharmacists Association  
408 Kalamazoo Plaza, Lansing, MI 48933  
Fax: (517) 484-4893

*\*An additional fee of \$39 is required to take the PTCB examination and obtain PTCB digital badges. PTCB examination fee is payable directly to PTCB. For more information, on the PTCB Pharmacy Technician immunization badge go to: <https://www.PTCB.org/Credentials/Immunization-Administration-Certificate>*