

COVID-19 Vaccination Training Programs and Reference Materials for Healthcare Professionals



Healthcare professionals who are knowledgeable about evidence-based immunization strategies and best practices are critical to implementing a successful vaccination program. They are key to ensuring that vaccination is as safe and effective as possible. Some healthcare professionals administering COVID-19 vaccine may have extensive experience with immunization practices, since they routinely administer recommended vaccines in their clinical practice. For others, administering COVID-19 vaccine may be their first clinical experience with vaccination. Below is a list of immunization training and educational materials, including basic and COVID-19-vaccine-specific information.

» Vaccine Storage and Handling

Vaccine storage and handling practices are only as effective as the staff who implement them. Staff who are well-trained in general storage and handling principles and follow standard operating procedures for vaccine management are critical to ensuring vaccine supply potency and patient safety.

Training Program / Reference Material	Description
<u>You Call the Shots: Vaccine Storage and Handling</u>	An interactive, web-based immunization training course on storage and handling best practices and principles.
<u>"Keys to Storing and Handling Your Vaccine Supply" video</u>	This video is designed to decrease vaccine storage and handling errors by demonstrating recommended best practices and addressing frequently asked questions.
<u>Vaccine Storage and Handling Toolkit</u>	Comprehensive guide that reflects best practices for vaccine storage and handling from Advisory Committee on Immunization Practices (ACIP) recommendations, product information from vaccine manufacturers, and scientific studies.
<u>Vaccine Storage and Handling Toolkit, COVID-19 Vaccine Addendum</u>	The <i>Vaccine Storage and Handling Toolkit, COVID-19 Vaccine Addendum</i> , provides information, recommendations, and resources on storage and handling best practices to help safeguard the COVID-19 vaccine supply and ensure patients receive safe and effective vaccines.
<u>Epidemiology and Prevention of Vaccine-Preventable Diseases</u>	Comprehensive information on routinely used vaccines and the diseases they prevent. Chapter 5 is dedicated to vaccine storage and handling (updated 2020).

» Vaccine Administration

Healthcare professionals who will administer vaccines should receive comprehensive, competency-based training in vaccine administration policies and procedures before administering vaccines. Staff's vaccine administration knowledge and skills should be validated using a skills checklist and maintained using quality improvement processes.

<u>You Call the Shots: Vaccine Administration</u>	An interactive, web-based vaccine administration course that provides training using videos, job aids, and other resources.
<u>Vaccine administration videos</u>	Short, skill-based demonstration videos of vaccine administration activities, including injection techniques based on age and medication preparation.
<u>Skills Checklist for Vaccine Administration</u>	This checklist from the Immunization Action Coalition is a self-assessment tool for healthcare professionals who administer vaccines.
<u>Epidemiology and Prevention of Vaccine-Preventable Diseases</u>	Comprehensive information on routinely used vaccines and the diseases they prevent. Chapter 6 is dedicated to vaccine administration (updated 2020).

COVID-19 Vaccination Training Programs and Reference Materials for Healthcare Professionals



» Communicating with Patients about Vaccines

Healthcare professionals play a key role in improving vaccine acceptance as they are in contact with patients throughout the office visit. By fostering a culture of immunization in the practice, both providers and patients can vaccinate with confidence.

How Nurses and Medical Assistants Can Foster a Culture of Immunization in the Practice video	<p>Research shows that healthcare professionals are patients' most trusted source of information when it comes to vaccines. By highlighting key points before, during, and after a patient's visit, this presentation will support vaccine conversations and reinforce best practices for improving vaccination coverage.</p>
"#HowIRecommend" vaccination video series	<p>These videos explain the importance of vaccination, how to effectively address questions from patients about vaccine safety and effectiveness, and how clinicians routinely recommend same-day vaccination for their patients.</p>
Provider Resources for COVID-19 Vaccine Conversations with Patients	<p>Information for healthcare providers on how to talk to patients about COVID-19 vaccines, including giving strong recommendations, setting expectations about vaccine availability, and preparing to answer likely patient questions.</p>
Epidemiology and Prevention of Vaccine-Preventable Diseases	<p>Comprehensive information on routinely used vaccines and the diseases they prevent. Chapter 3, discusses essential strategies healthcare professionals can use when talking to patients about vaccines (updated 2020).</p>

» COVID-19 Vaccine Training and Clinical Materials

This suite of COVID-19 vaccine training programs and clinical materials for healthcare professionals include general and product-specific information. A variety of topics and formats are available. All are based on manufacturer's guidance and vaccine recommendations made by the Advisory Committee on Immunization Practices (ACIP). **These trainings and materials will be made available as each vaccine product is authorized by FDA.**

COVID-19 Vaccine Training: General Overview of Immunization Best Practices for Healthcare Providers	<p>A web-based training course outlining best practices and principles for healthcare providers when preparing to administer COVID-19 vaccine. It is a high-level overview of the following topics with links to detailed information: vaccine development and safety, safety monitoring programs, Emergency Use Authorizations (EUAs), vaccine storage/handling, preparation, administration, PPE, scheduling, documentation, and reporting adverse events. Information on each vaccine product will be added as each is authorized by FDA.</p>
COVID-19 Vaccine Webinar Series	<p>These interactive, web-based training modules offer a real-world perspective on different issues around COVID-19 vaccines. Each webinar is approximately 15 minutes and offers CE.</p>
Clinical materials	<ul style="list-style-type: none"> COVID-19 vaccine screening form for contraindications and precautions Expiration date tracker Reporting a temperature excursion IIS off-line vaccine administration documentation tool Guide to ancillary supplies kit (for staff helping providers order vaccine) COVID-19 vaccine frequently asked clinical questions web page Prevaccination screening form

COVID-19 Vaccination Training Programs and Reference Materials for Healthcare Professionals



<p>Clinical Considerations</p>	<p>Interim Clinical Considerations Guidance</p> <p>Severe Allergic Reactions</p> <p>Vaccinating Special Populations</p>
<p>Pfizer vaccine materials</p>	<p>Online training module</p> <p>Vaccine preparation and administration summary</p> <p>Storage and handling summary</p> <p>Temperature log for ultra-cold freezer units, including online fillable PDF version</p> <p>Beyond use date tracker labels for refrigerator storage</p> <p>Standing orders template</p> <p>Storage labels for refrigerator</p> <p>Temperature logs for the refrigerator</p> <p>Infographic poster for vaccine preparation</p> <p>Checklist for vaccine delivery</p>
<p>Moderna vaccine materials</p>	<p>Online training module</p> <p>Vaccine preparation and administration summary</p> <p>Guidance for transporting vaccines</p> <p>Storage and handling summary</p> <p>Temperature log for freezer units</p> <p>Beyond use date tracker labels for refrigerator storage</p> <p>Standing orders template</p> <p>Storage labels for refrigerator</p> <p>Temperature logs for the refrigerator</p>
<p>Janssen vaccine materials</p>	<p>Online training module</p> <p>Vaccine preparation and administration summary</p> <p>Storage and handling summary</p> <p>Standing orders template</p> <p>Temperature logs for the refrigerator</p> <p>Guidance for transporting vaccines</p> <p>Storage labels for the refrigerator</p>