

Transcript: COVID-19 Vaccination Provider Training Module 1

VACCINE PLANNING, VACCINE SUPPLIES, STORAGE AND HANDLING

12/14/2020

Welcome to the first of multiple MDH COVID-19 Provider Trainings. We have broken these into smaller modules for ease in viewing and updating. Module 1 addresses vaccine planning, vaccine supplies, and storage and handling of vaccine. The module will proceed automatically, but you can pause or go back if needed.

In this section of the module, we will cover emergency use authorizations, vaccine ordering and distribution, vaccine supplies, and storage and handling.

Let's talk briefly about vaccines that are authorized for emergency use. The Food and Drug Administration (FDA) allows access to critical medical products if the known and potential benefits outweigh the known and potential risks. The product, in this case vaccine, will be used for a serious or life-threatening disease or condition. Authorization is based on available scientific evidence and it is reasonable to believe the product may be effective. Instead of vaccine information statements and package inserts, people who are vaccinated with a vaccine authorized under an EUA receive a EUA FactSheet for Recipients (or patients). Instead of the vaccine package insert, there is an EUA FactSheet for Healthcare providers specific to the product you are using. This must be read and followed closely to make sure vaccine is administered and stored safely.

Vaccination with COVID-19 vaccine will take a phased approach based on Advisory Committee on Immunization Practices or ACIPs recommendations and vaccine availability. With limited supply of COVID-19 vaccine, ACIP's Phase1A recommendation is to provide initial vaccine doses to people who work in health care settings and to long-term care facility residents. CDC's diagram shows a plan for the phased approach to COVID-19 vaccination based on doses available, which we have adapted based on clinical and manufacturing information and vaccine prioritization. The diagram includes examples of priority group populations.

In the early phase of vaccine distribution there will be limited doses of COVID-19 vaccine. MDH will allocate and distribute vaccine orders to sites based on the high-priority patient population data submitted on the provider agreement. Before the vaccine order is shipped, these initial phase vaccination partners will receive an email from MDH asking them if they are ready to receive a specific number of doses, safely store and handle the vaccine, and if there are no other known issues such as inadequate staffing for vaccination activities. Once COVID-19 vaccine doses become widely available, sites will directly request and order COVID-19 vaccine doses in Minnesota's immunization registry called

the Minnesota Immunization Information Connection or MIIC. If you have never ordered vaccine using MIIC, refer to the MIIC link in the provider guide.

COVID-19 vaccines and additional supplies will be distributed at no cost to providers registered for COVID-19 vaccination. Ancillary supplies will be packaged in kits and will be automatically ordered in amounts to match vaccine orders. Each adult kit will contain supplies to administer 100 doses of vaccine, including needles, syringes, alcohol prep pads, surgical masks and face shields, COVID-19 vaccination record cards, and a needle gauge and length chart. Pediatric kits will also be available once vaccine is approved for this age group. For vaccines that need reconstitution, mixing kits will include syringes, needles, and alcohol pads. Please note that the kits do not include sharps containers, gloves, or bandages. Contact McKesson Customer Support for questions related to the kits.

With many vaccine candidates becoming available, healthcare workers must be prepared to safely store and administer COVID-19 vaccine. Vaccine may require storage at ultra-cold, frozen, or refrigerated temperatures depending on the product. Timelines for expiration dates and beyond use dates must be followed closely so viable vaccine is given to patients. Be familiar with the vaccine product you are using to avoid errors. Carefully plan for when and where you will provide vaccination services to avoid wasting of vaccine.

COVID-19 vaccine products are temperature-sensitive and must be stored and handled correctly to be sure they work. If the vaccine is compromised, it may need to be used sooner or discarded, depending on the manufacturer's stability data. Proper storage and handling practices, such as temperature monitoring, are critical to minimize vaccine loss and limit the risk of administering COVID-19 vaccine that is not as effective. Refer to the provider EUA FactSheet for the specific product you are using. If you are new to vaccine storage or need a refresher, view CDC's Vaccine Storage and Handling Toolkit. CDC also has a vaccine storage and handling module. There are separate MDH modules for ultra-cold, frozen, and refrigerated vaccines that will be updated as new vaccines become available.

As with all vaccines, if COVID-19 vaccine is exposed to an out-of-range temperature or excursion at any time, the excursion should be documented and reported to MDH. The vaccines that were exposed to out-of-range temperatures must be labeled "do not use" and stored at the required temperature until further information on its usability is determined. Contact MDH at 651-201-5414 to determine your next steps. Include specific information about the excursion, such as what the temperatures were and the duration of the excursion. When MDH is not available such as when closed on weekends, evenings, and holidays, CDC is taking COVID-19 vaccine calls 24 hours a day, 7 days a week including holidays at 800-232-4636.

Check your understanding. Question 1: True or False? An EUA Factsheet must be handed out before the COVID-19 vaccine is administered. Question 2: True or False? The person opening or altering the vaccine should label it with a new Beyond Use Date (BUD). Answers: Question 1. True, an EUA Factsheet must be handed out before the COVID-19 vaccine is administered. Question 2. True, the person opening or altering the vaccine should label it with a new Beyond Use Date (BUD).

Thank you for viewing this first module. Now proceed to Module 2.



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