*(00:00) -This narrated video contains illustrations in relation to the Covid-19 Vaccine checklist.)*

*(Vial with label "multi-dose vial appears")*

Many vaccines, including the current vaccines for COVID-19, come in small bottles with more than one dose of vaccine inside of them.

*(Needle with syringe are shown above a vial)*

These multidose vials are accessed multiple times to vaccinate multiple people.

*(a packaged needle and packaged syringe appear on screen.)*

with a fresh needle and fresh syringe every time.

*(two women and an older man, all wearing masks, are seated at a safe social distance)*

Using multidose vials safely helps ensure they don't become dirty and possibly harm people.

*(Manufacturer instructions on paper unfolds.)*

That's why it's really important to follow injection safety steps and instructions from the vaccine maker when using a multidose vial.

*(Safety checklist appears)*

Here are 10 injection safety steps to remember when working with multidose vaccine vials. However, depending on the vaccine, the vaccine maker may recommend additional steps. So be sure to check before starting.

*(A medical professional is pictured seated, inserting a needle syringe into a multi-dose vial. A respiratory mask covers her nose and mouth)*

Step one, always prepare multidose vial injections away from patient care spaces in a designated clean area. Preparing multidose vials in a separate space helps ensure they are handled correctly and decreases the chance for mistakes.

*(Pump bottle of hand sanitizer slides into frame, then a person's hand dispenses the sanitizer)*

Step two, clean your hands before you touch the vial. So that you don't get germs from your hands onto the vial because they could get inside the vial and contaminate the vaccine.

*(Vial with label 'Multi-dose vial" appears on screen)*

Step three, check the label to make sure it is a multidose vaccine vial. If it's not, the vial should only be used once for a single patient. Next, confirm the vaccine is not expired. Expired vaccines may not work as well and should not be used.

*(Image of vial reveals a cloudy liquid speckled with gray spots]*

Step four, look and see if the vaccine appears the way the maker of the vaccine tells you it should. If it doesn't or you're worried something has gotten inside the vial and made it dirty, don't use it. It could be contaminated.

*(a packaged needle and packaged syringe is shown)*

Step five, use a brand new sterile needle and brand new sterile syringe for every vaccine dose. Just using a new needle is not enough.

(Blood is shown within the syringe, it then flows down into the needle)

You must use a new needle and new syringe because if the syringe is dirty or has been used, blood can get into the vial when you draw up the vaccine. Even if it looks clean, risking the spread of viruses like hepatitis C or HIV.

*(Hand sanitizes top of vial with alcohol prep pad)*

Step six, disinfectant the top part of the vial, the vial stopper with an alcohol prep pack every time. There are a lot of germs on the top of the vial. If it's not clean, when you insert the needle into the vile germs can get pushed into the vial, contaminating it so the vaccine inside can't be used. If it is used, those germs could be injected into patients and make them sick.

*(Closeup of vial top appears)*

Step seven, let the top dry before sticking the needle in this gives the alcohol time to kill any germs that may be on top of the vial.

*(Needle syringe enters top of multi-dose vial)*

Step eight, the first time you put the needle in the vile, right and time it was opened on the label to help prevent the vaccine from being given to a patient beyond it's use date.

*(A medical professional is pictured standing, holding a multi-dose vial in one hand. With her other hand she holds open a medical refrigerator)*

Step nine, follow the vaccine makers instructions for storage and how long you can use the vaccine after you first access the vial, which varies by product. Beyond use or improperly stored vials must be thrown away.

*(Five multi-dose vials slide into view. They are nearly empty)*

Step 10, never pool doses.

(Needle and syringe enters each vial, one at a time)

Combining partial doses from multiple vials to make one dose for a patient could increase the risk of germs or other stuff getting into the vaccine, which can make people sick.

*(Safety checklist appears)*

By following injection safety steps and vaccine maker instructions every time, you will help keep yourself, your colleagues and your patients safe.

 *The text "Together, we have the power to stop infections" appears beside checklist*

*Logos for U. S. Department of Health and Human Services, Centers for Disease Control, and Project Firstline are shown, along with a hashtag #WeAreFirstline and the web address, cdc.gov/ProjectFirstline*