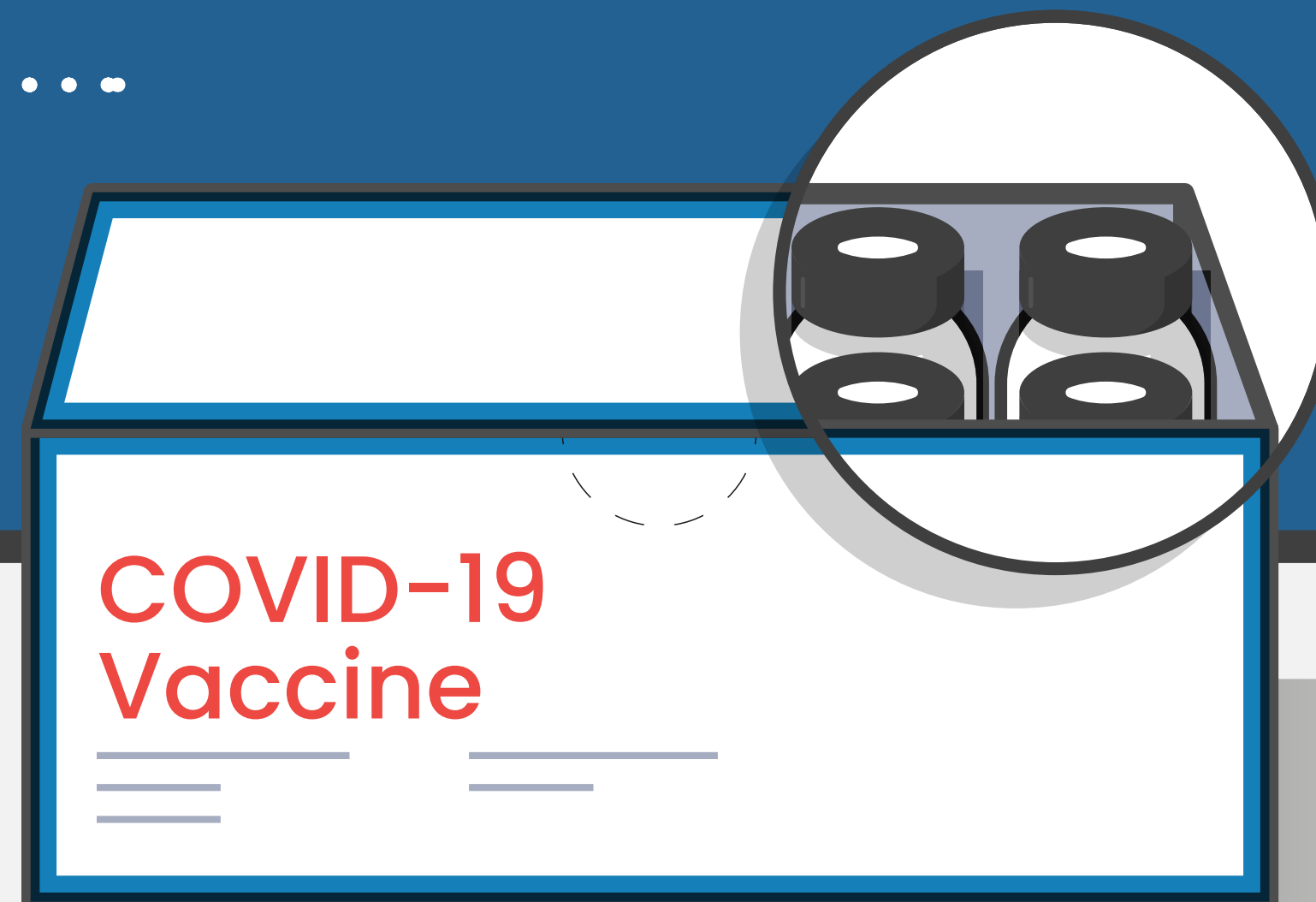


Storage and Handling instructions

PFIZER BIONTECH

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PAHO



Pan American
Health
Organization



World Health
Organization
REGIONAL OFFICE FOR THE
Americas

Storage **ULTRA-COLD**

Store ultra-cold in original box until expiration date to protect from light between the indicated temperature ranges.

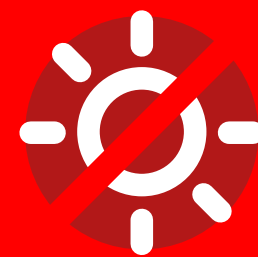
If the vaccine has a QR code on its container, scan to get updated information on its validity.

Within shelf life term, unopened vials can be stored between -25 ° C and -15 ° C for a single period of up to 2 weeks.



Between
-90°C and -60°C
-130°F and -76°F

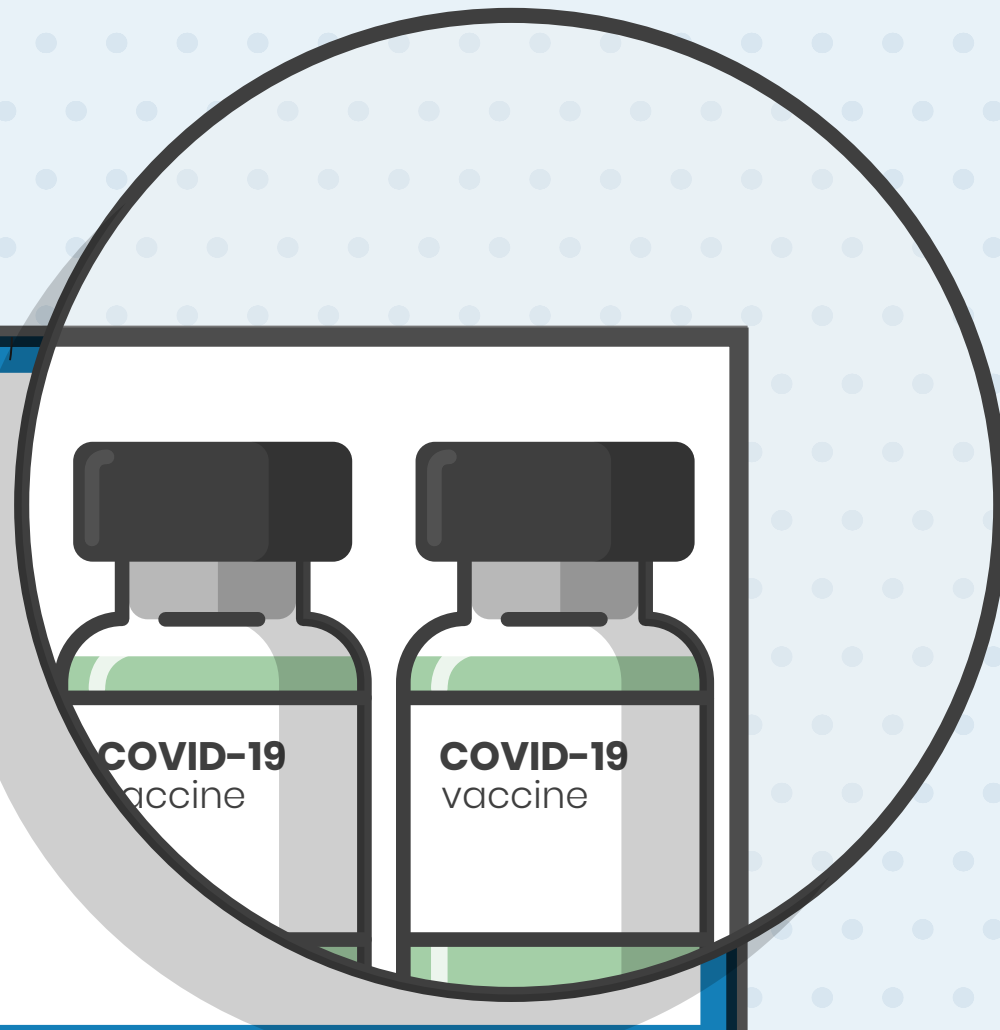
 **Warning**



**Protect from
light**

inside view
of housing

**COVID-19
Vaccine**



Vaccine
COVID-19

Storage **ULTRA-COLD**

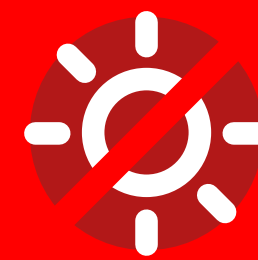
Store ultra-cold in original box until expiration date to protect from light between the indicated temperature ranges.

If the vaccine has a QR code on its container, scan to get updated information on its validity.



Between
-90°C and -60°C
-130°F and -76°F

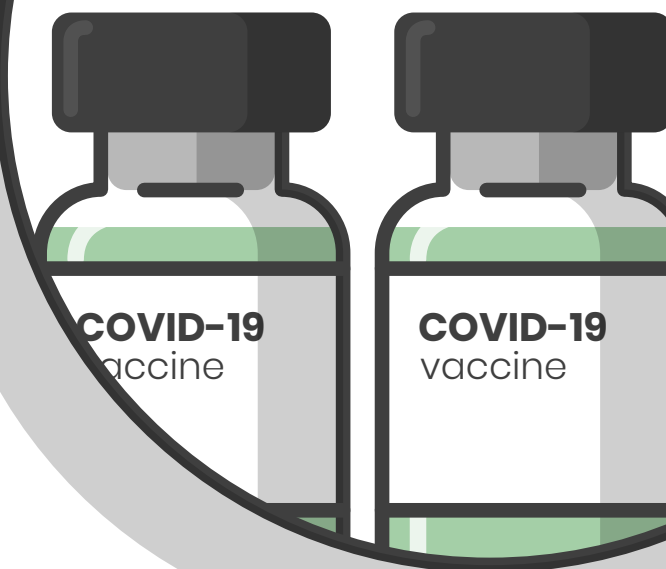
 **Warning**



**Protect from
light**

inside view
of housing

**COVID-19
Vaccine**



Vaccine
COVID-19

Storage REFRIGERATION

Store in refrigerator between ranges of temperature indicated for up to 10 weeks, without exceeding the expiration date, and keep the vaccine in its original packaging to protect from light.

Do not refreeze.



Between
2°C and 8°C
36°F and 46°F
up to 10 weeks

Warning



**Do not
freeze**

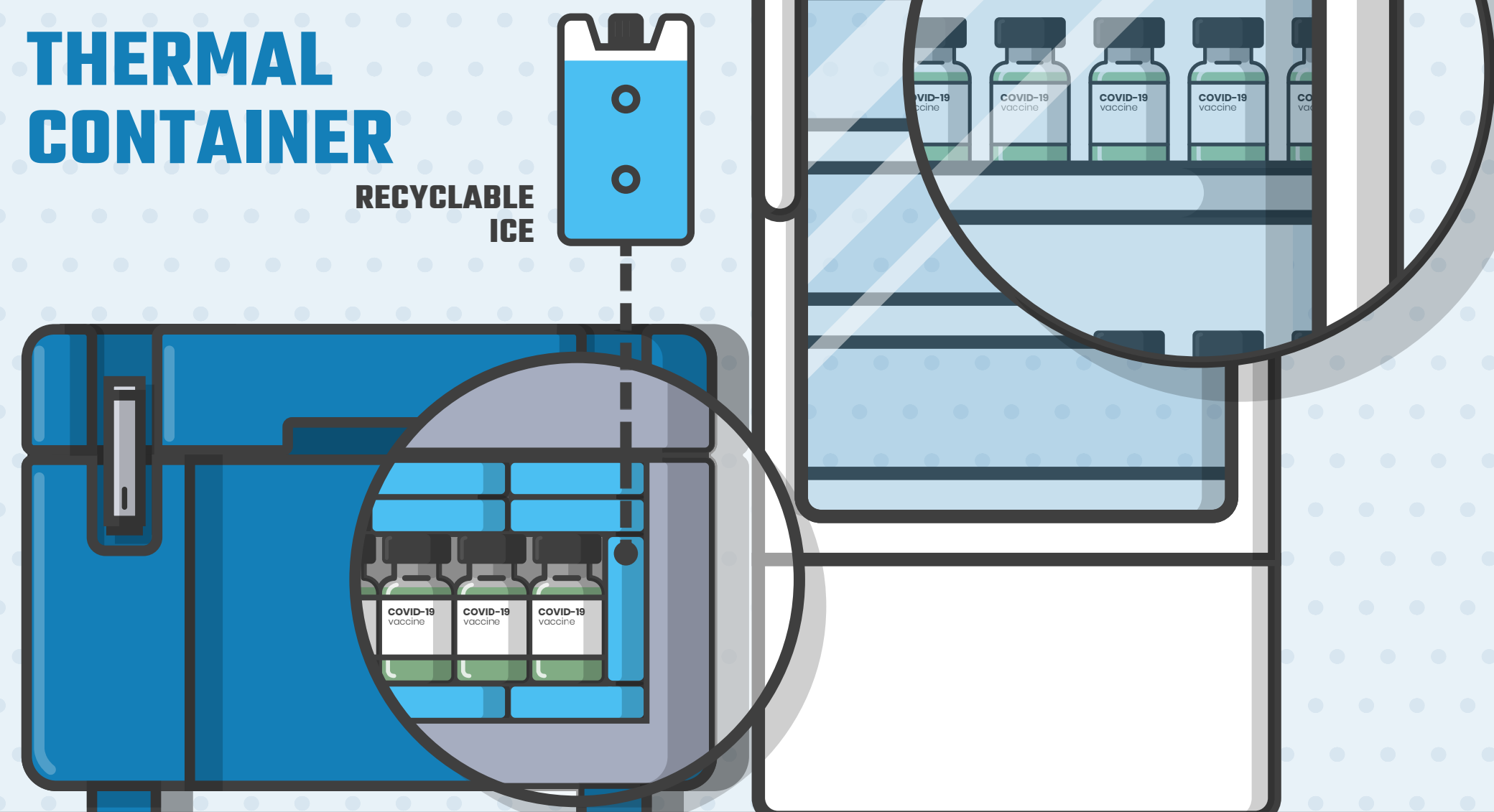


**Protect from
light**

REFRIGERATOR

THERMAL CONTAINER

RECYCLABLE
ICE



Thawing

Before dilution, the vials must reach room temperature, and then be diluted within 2 hours.

Thaw the vaccine for up to 3 hours between 2°C and 8°C (36°F to 46°F) in the refrigerator or for 30 minutes at 25°C (77°F) before dilution

Refrigerated



Between
2°C and 8°C
36°F and 46°F



Up to
3 hours



Up to
30°C
86°F

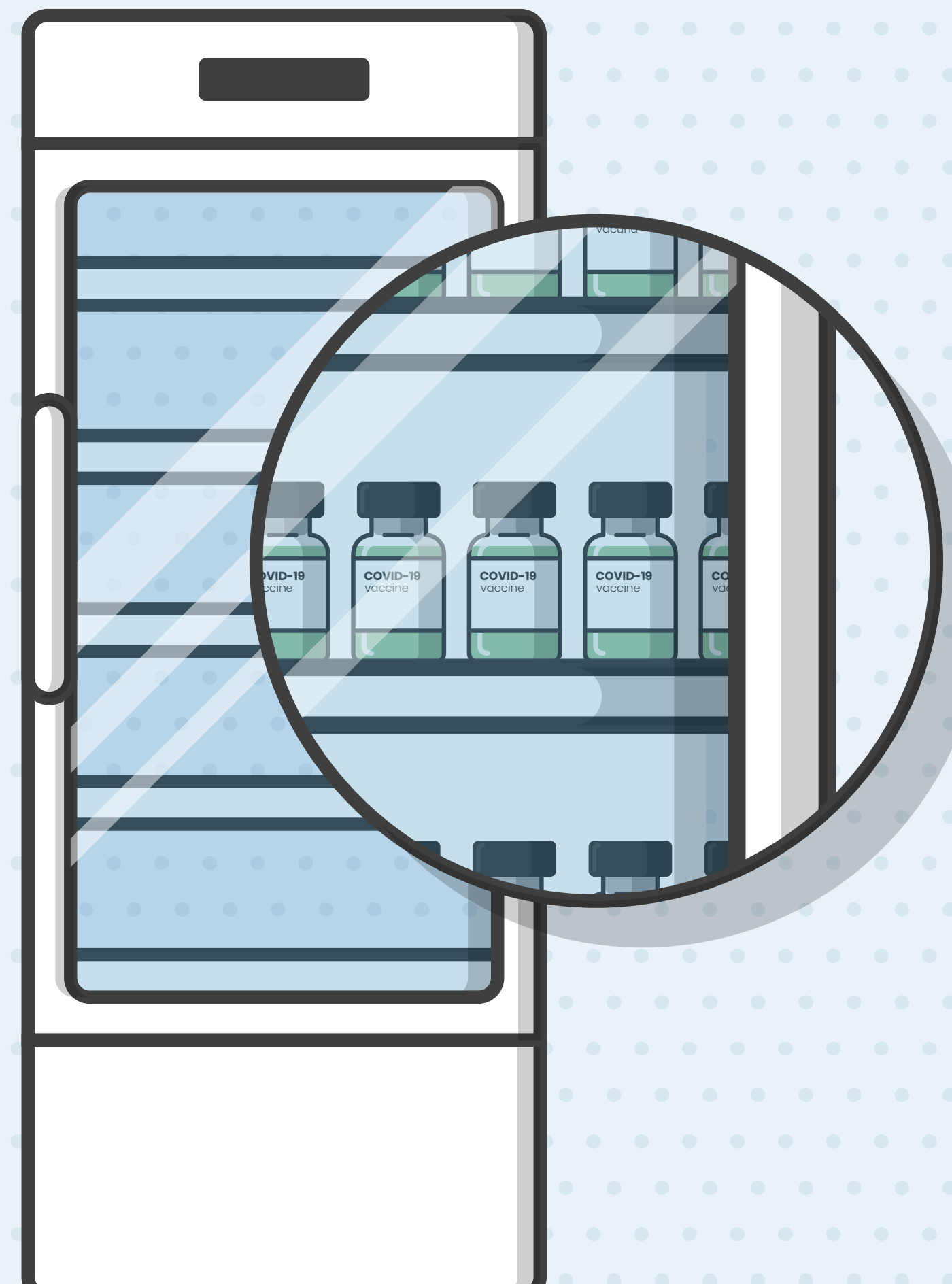


During
30 minutes

 **Warning**



Do not refreeze



Dilution

The vial must have reached room temperature and should be diluted within 2 hours.

Before dilution, invert the vaccine vial gently 10 times; do not shake.

Using a sterile syringe and a 21G needle, add 1.3 mL of 0.9% sodium chloride solution for injection into the thawed vaccine vial. Level or equalize the pressure in the vial before removing the needle from the vial, by withdrawing 1.3 mL of air into the empty diluent syringe. Discard the diluent syringe in the safe box (do not reuse) and discard the used diluent vial.



1,3
ml

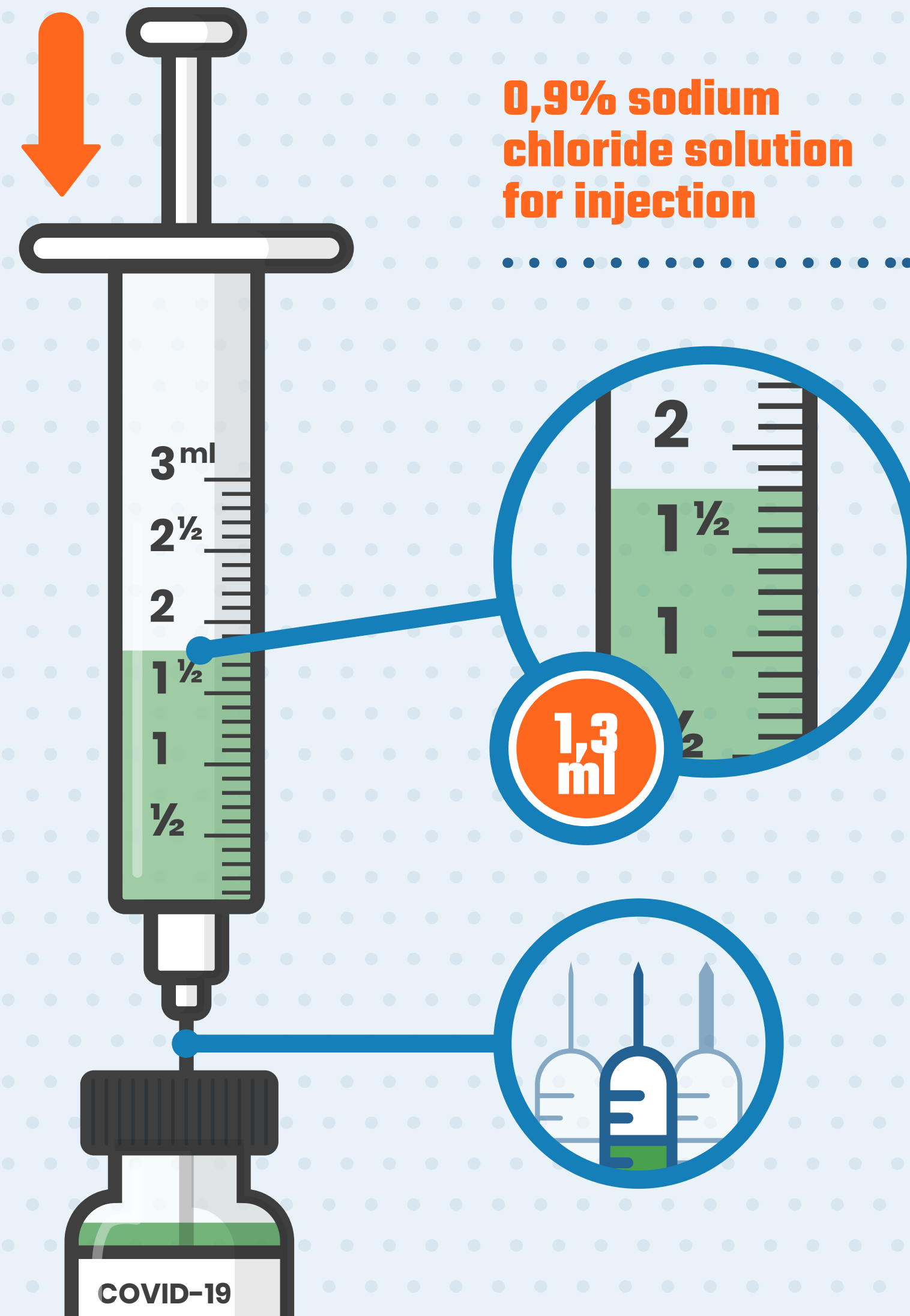
Sodium chloride
Injectable solution



0,9
%



21 G Needle.



Invert

Gently invert the diluted dispersion 10 times to homogenize the contents. **Do not shake it.**

The diluted vaccine should look like a white to off-white dispersion with no particulates visible. **Discard the diluted vaccine if it shows visible particulates or a change in color.**



Repetitions

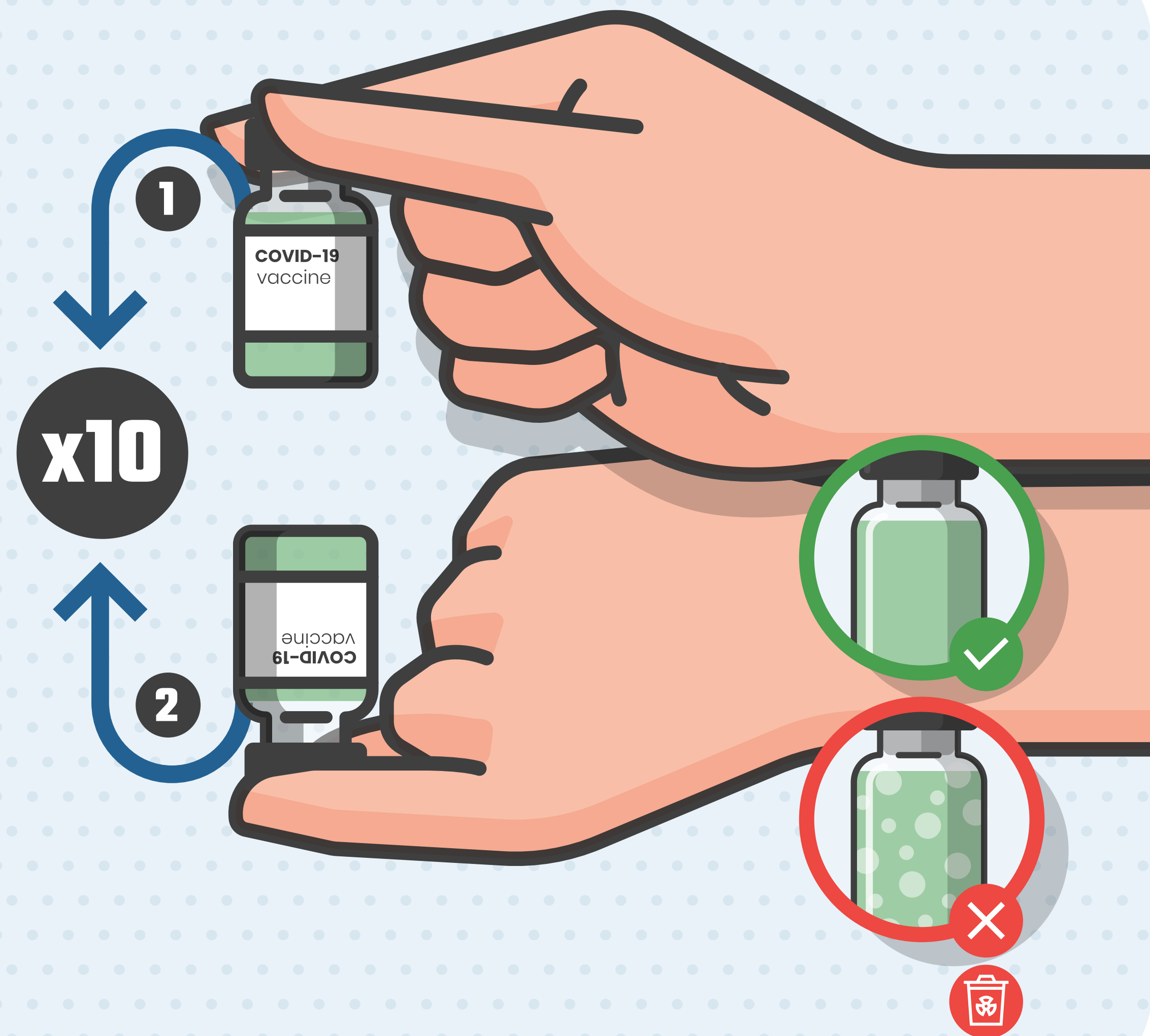


Room temperature



Discard

if there are particulates or color changes



Diluted vial

The vial of the diluted vaccine should be stored between 2° C and 30° C (36° F to 86° F), up to a maximum of 6 hours after dilution.

The date and time of the dilution must be recorded.

Do not freeze.

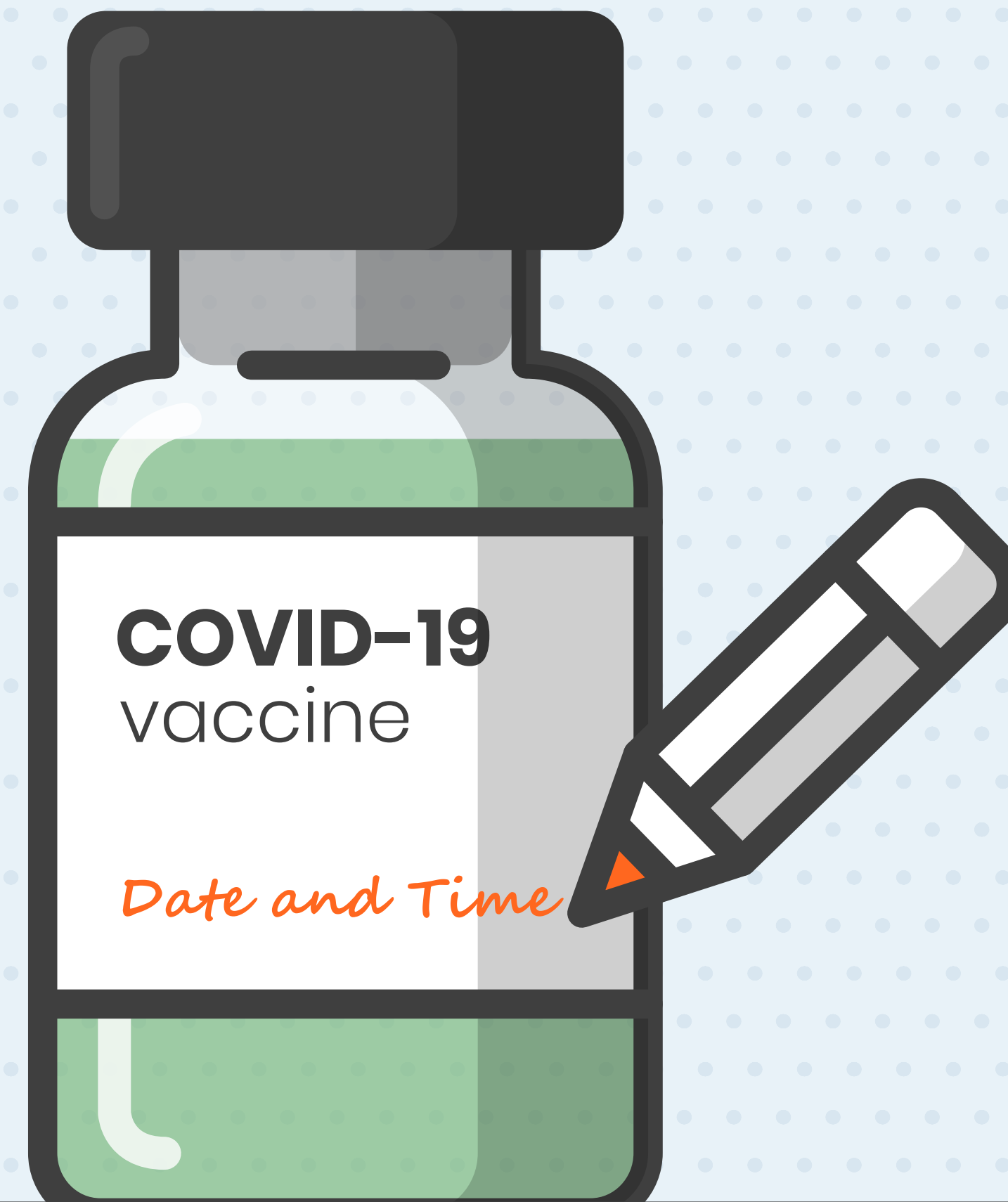
Store



Between
2°C and 30°C
36°F and 86°F



Up to
6 hours
after dilution



Administration

Using aseptic technique, a 3 mL Reuse prevention (RUP) syringe and an Intramuscular Injection Needle, 23G x 1" (0.60 x 25 mm), remove the 0.2 mL dose from the vial. Use low dead-volume syringes and/ or needles (maximum 35 microliters) to extract 10 doses from a vial. Administer the vaccine by intramuscular injection, into the deltoid muscle.

Do not administer if the dose is incorrect, if there is discoloration or if there are visible particulates.

Do not use the remaining volume of several vials to complete a dose. Remember to record, in a clear way, the name and lot number of the administered product.



Inject into
**Deltoid
muscle**

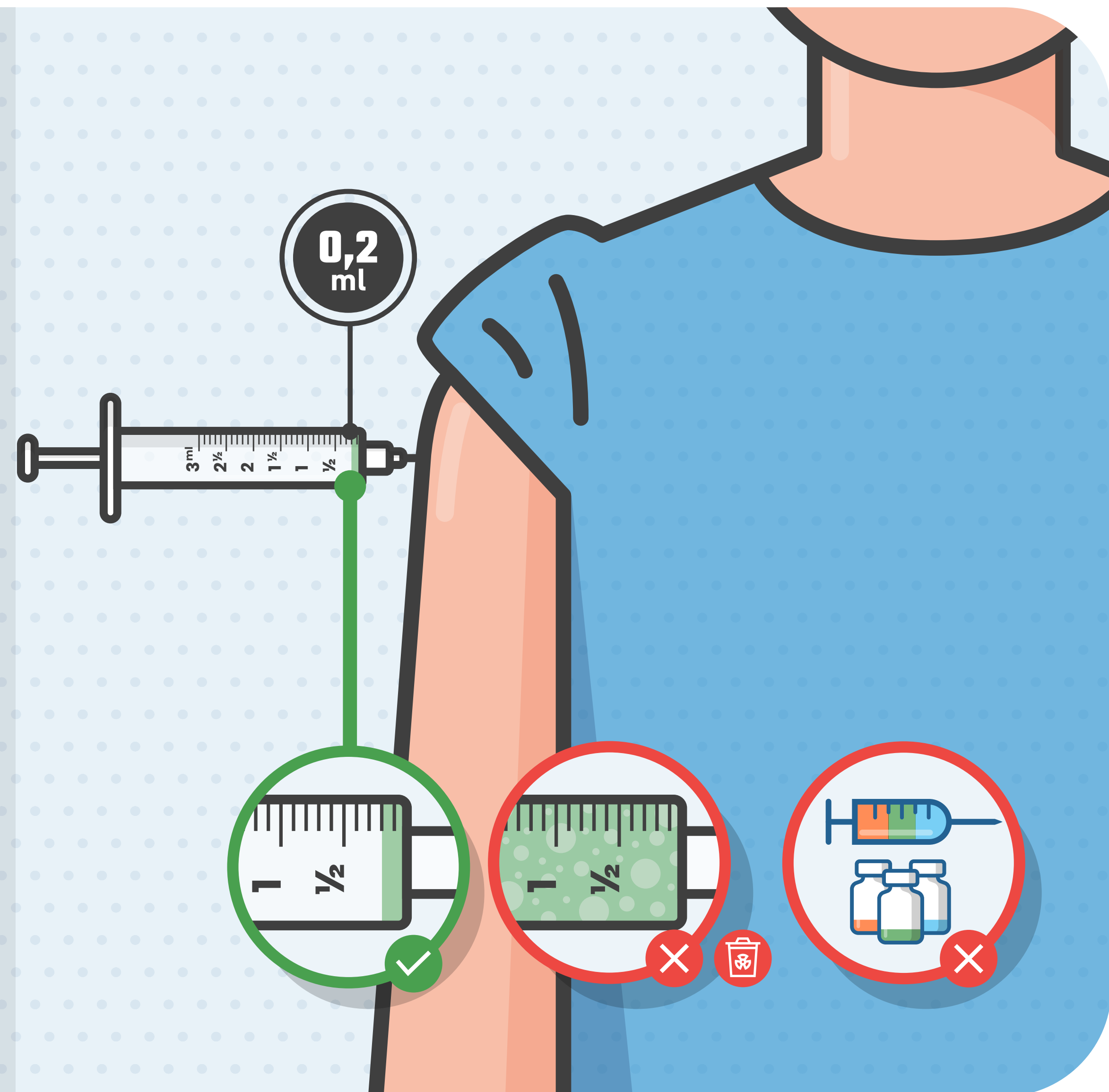


Discard

Do not administer if the dose is incorrect, if there is discoloration or if there are visible particulates.

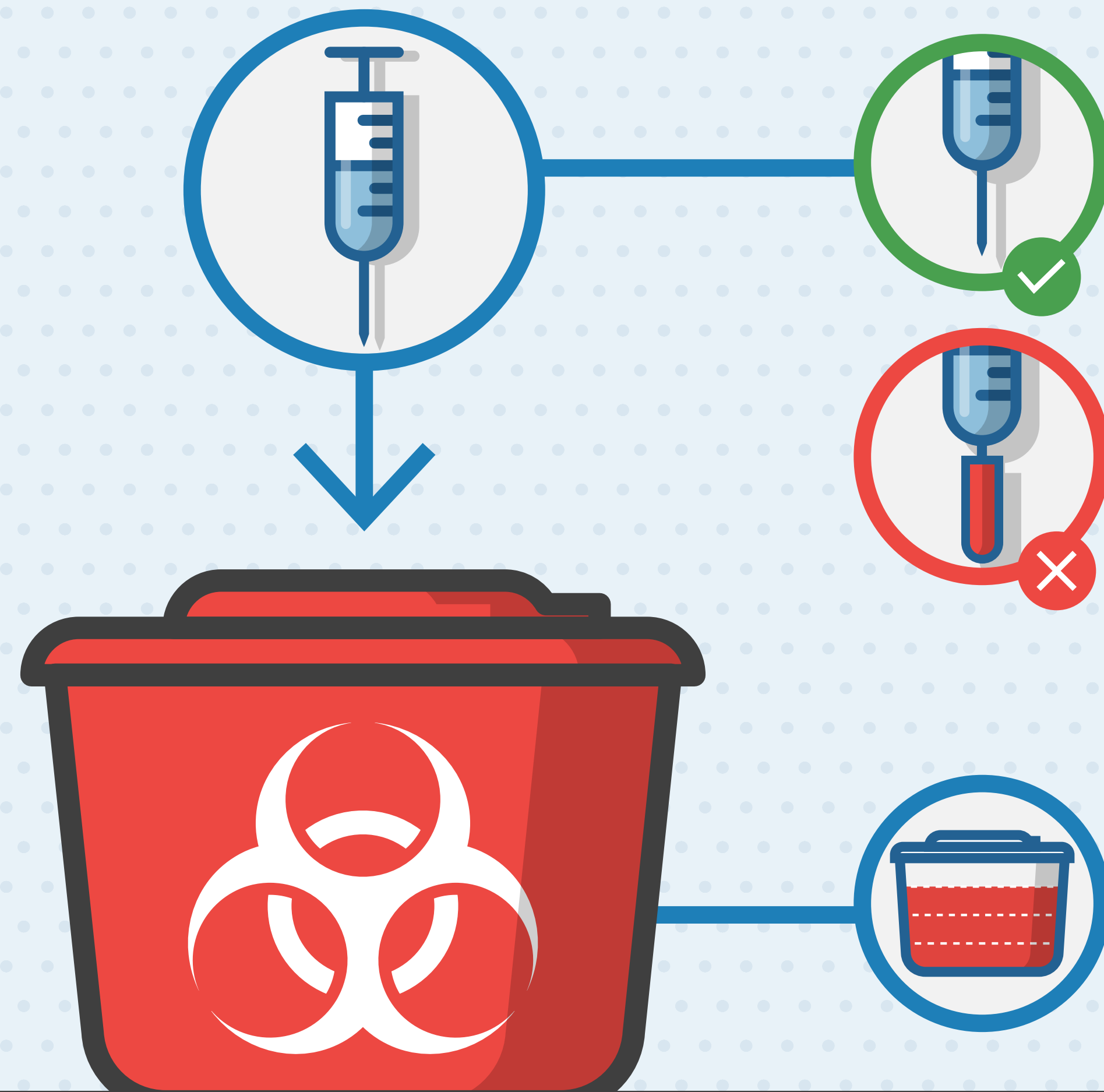


Needle
Caliber 23 G.



Disposal of syringes

- Without recapping the needle, dispose of the used syringe in a medical waste safety box or a protected sharps disposal container.
- Do not fill the safety box with more than 3/4 of its capacity or up to the red line marked on the container.
- Seal the safety box before transporting it to the disposal site
- Follow national legislation and rules on disposal



Disposal of vials

- Vials used and not used due to discoloration or presence of foreign, expired or heat-exposed particulates should be disposed of in a red bag or in biohazard waste containers.
- Containers must be sealed before being transported to the disposal site.
- Follow national legislation and rules on disposal .
- Vials with remaining volume should be discarded.
- To prevent the discarded vials from being recovered, they must be safely disposed of at the site of use; or reverse logistics must be applied, so that the vials are transferred to the place established for their elimination. If not, consider the possibility having the discarded vaccine vials shredded, if a safe way of doing so is available.



Personal Protective Equipment (PPE) Disposal

- PPE includes gloves, aprons and gowns, masks and face shields in the form of single-use goggles or face shields
- Staff must use a room other than the vaccination room to remove used PPE
- There are special procedures for removing PPE. After the PPE has been safely removed, dispose of it in a special waste container or bag.
- Follow national legislation and rules on disposal
- Remember to wash your hands after taking off all PPE

