

# Facts About the COVID-19 Vaccine

## Who makes the vaccine?

Currently, four vaccines are authorized and recommended to prevent COVID-19: **Pfizer-BioNTech, Moderna, Janssen (Johnson and Johnson) and Novavax.**

Both vaccines went through a rigorous, transparent clinical trial and approval process and were found to be >94% effective.

*Medical experts agree that both vaccines are safe and effective at protecting you against COVID-19.*

## Will the vaccine give me COVID-19?

**No.** The vaccines do not contain anything that can make you sick.



The COVID-19 vaccine is an mRNA. mRNA vaccines give our cells instructions for making a harmless protein found on the outside surface of the virus that causes COVID-19. This "spike protein" trains our immune system to target the virus when it shows up.



## Will the vaccine protect me from getting sick with COVID-19?

**Yes.** The vaccine can keep you safe by preparing your immune system to immediately recognize and fight the virus that causes COVID-19 before it can spread and cause damage.

## When will I be protected?

You must receive 2 doses of the vaccine 3-4 weeks apart for maximum protection against COVID-19. Full protection occurs about 2 weeks after your second dose.

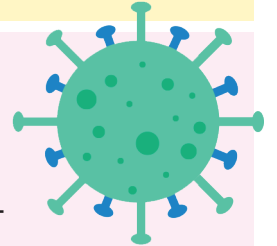


## Does the COVID-19 vaccine change my DNA?

**No.** The COVID-19 mRNA vaccines cannot alter your DNA in any way.

## What if I've already had COVID-19, do I still need to get vaccinated?

**Yes.** It is important to get vaccinated for longer and better protection.



*According to the CDC, "because there are severe health risks associated with COVID-19 and the fact that re-infection with COVID-19 is possible, the vaccine should be offered to you regardless of whether you already had COVID-19 infection."*

## Do I still need to wear a mask?

**Yes.** We will still need to protect our families, friends and communities from COVID-19 while people are getting vaccinated: Mask, Social Distance, Avoid Large Groups, Practice Good Hand Hygiene.



## Where can I find more information about the COVID-19 vaccine?

There are several reputable sources to learn more:

Center for Disease Control and Prevention  
[www.cdc.gov/coronavirus/2019-ncov/index.html](http://www.cdc.gov/coronavirus/2019-ncov/index.html)

U.S. Virgin Islands Department of Health  
[www.covid19usvi.com](http://www.covid19usvi.com)



U.S. Virgin Islands  
Department of Health  
IMMUNIZATION PROGRAM  
340-776-1113  
340-718-1311

For more information on COVID-19 Vaccines, please visit:

Pfizer-BioNTech  
Moderna  
Novavax  
Janssen (J&J)

[www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/Pfizer-BioNTech.html](http://www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/Pfizer-BioNTech.html)  
[www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/Moderna.html](http://www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/Moderna.html)  
[www.cdc.gov/coronavirus/2019-ncov/vaccines/novavax.html](http://www.cdc.gov/coronavirus/2019-ncov/vaccines/novavax.html)  
[www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/janssen.html](http://www.cdc.gov/coronavirus/2019-ncov/vaccines/different-vaccines/janssen.html)