

COVID-19 Vaccine: Myth vs. Fact

Several myths are floating around regarding the COVID-19 vaccine. Let's address the facts.

VACCINE MYTH

VACCINE FACT



MYTH: COVID-19 vaccines give you COVID-19.

FACT: COVID-19 vaccines will not give you COVID-19.

None of the COVID-19 vaccines in development in the United States use the live virus that causes COVID-19. The goal for these vaccines is to teach our immune systems how to recognize and fight the COVID-19 virus.



MYTH: COVID-19 vaccines will cause you to test positive on COVID-19 viral tests.

FACT: COVID-19 vaccines will not cause you to test positive on COVID-19 viral tests.

COVID-19 vaccines in the U.S. won't cause you to test positive on current infection viral tests. If your body developed an immune response and tests positive on some antibody tests, a previous infection may have given some level of protection against the virus.



MYTH: People who have gotten sick with COVID-19 will not benefit from getting vaccinated.

FACT: People who have gotten sick with COVID-19 may still benefit from getting vaccinated.

People are advised to get a COVID-19 vaccine even if they have been sick with COVID-19 before. Reinfection is possible and getting vaccinated is one of the best ways to help combat the pandemic.



MYTH: Getting vaccinated will not help prevent you from getting sick with COVID-19.

FACT: Getting vaccinated can help prevent getting sick with COVID-19.

There is no way to know how COVID-19 will affect you. The COVID-19 vaccination helps protect you without having to experience sickness.



MYTH: Receiving a mRNA vaccine will alter your DNA.

FACT: Receiving a messenger RNA vaccine will not alter your DNA.

Messenger RNA (mRNA) are instructions for how to make a protein or even just a piece of protein. mRNA cannot alter or change a person's DNA from a COVID-19 vaccine because it never enters the nucleus of the cell, which is where our DNA are kept.



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

coronavirus-sd.com/vaccine

