MYTH vs FACT



KNOW THE FACTS ABOUT COVID-19 VACCINES



MYTH:

THE VACCINE WILL GIVE ME COVID.



The vaccine teaches your immune system how to recognize and fight the virus that causes COVID-19. Sometimes this process can cause symptoms, such as aches and fever. These symptoms are normal and signs the body is building protection. Because it takes a few weeks for the body to build immunity after completing the vaccination series, it is possible a person could be infected with COVID-19 just before or just after vaccination and still get sick, because the vaccine has not had enough time to provide protection.

MYTH:

THE VACCINE HAS MAGNETS IN IT.



All COVID-19 vaccines are free from metals such as iron, nickel, cobalt, lithium, rare earth allots, as well as manufactured products such as microelectronics, electrodes, carbon nanotubes and nanowire semiconductors. Even if the vaccine was filled with magnetic metal, the typical dose is less than a milliliter, which is not enough to allow magnets to be attracted to your vaccination site.

MYTH:

THE VACCINE MAKES YOU TEST POSITIVE FOR COVID.



None of the vaccines authorized for use in the US cause you to test positive on a viral test. If your body develops an immune response to the vaccination, which is the goal, you may test positive on some antibody tests.



KNOW THE FACTS ABOUT COVID-19 VACCINES



MYTH:

THE VACCINE ALTERS YOUR DNA.



COVID-19 vaccines do not change or interact with your DNA in any way. Genetic material never enters the nucleus of our cells, which is where our DNA is kept. This means that genetic material in vaccines cannot affect or interact with our DNA in any way.

MYTH:

THE VACCINE WILL AFFECT MY PERIOD IF I'M AROUND SOMEONE WHO HAS GOTTEN THE VACCINE.



Many things can affect menstrual cycles, including stress, changes in your schedule, sleep, changes in diet or exercise. Infections may also affect menstrual cycles. Being near someone who received a COVID-19 vaccine cannot affect your period.

MYTH:

THE VACCINE CAUSES INFERTILITY.



There is no evidence of any vaccine, including the COVID-19 vaccine, causing fertility problems or difficulty getting pregnant.

MYTH:

THE VACCINE SHEDS THE VIRUS AND CAN AFFECT OTHER PEOPLE.



Vaccine shedding can only occur with live virus. None of the vaccines authorized for use in the US contain live virus.

