



The COVID-19 vaccine can affect women's fertility.

**The COVID-19 vaccine will not affect fertility.** The truth is that the COVID-19 vaccine encourages the body to create copies of the spike protein found on the coronavirus's surface. This "teaches" the body's immune system to fight the virus that has that specific spike protein.



If I've already had COVID-19, I don't need a vaccine.

**People who have gotten sick with COVID-19 may still benefit from getting vaccinated.** Due to the severe health risks associated with COVID-19 and the fact that re-infection with COVID-19 is possible, people may be advised to get a COVID-19 vaccine even if they have been sick with COVID-19 before.



Researchers rushed the development of the COVID-19 vaccine, so its effectiveness and safety cannot be trusted.

**Many pharmaceutical companies invested significant resources into quickly developing a vaccine for COVID-19 because of the world-wide impact of the pandemic.** Both Pfizer and Moderna used similar processes when developing their vaccine. Even though COVID-19 is new, these types of viruses (called coronaviruses) have been studied since the 1960s. This knowledge helped scientists understand the virus to make a vaccine.



Getting the COVID-19 vaccine gives you COVID-19.

None of the authorized and recommended COVID-19 vaccines or COVID-19 vaccines currently in development in the United States contain the live virus that causes COVID-19. **This means that it is impossible for the COVID-19 vaccine to make you sick with COVID-19.**



The messenger RNA technology used to make the COVID-19 vaccine is brand new.

The mRNA technology behind the new coronavirus vaccines has been in **development for almost two decades.** Vaccine makers created the technology to help them respond quickly to a new pandemic illness, such as COVID-19.



The COVID-19 vaccine was developed with or contains controversial substances.

The first two COVID-19 vaccines to be authorized by the FDA **contain mRNA and other, normal vaccine ingredients,** such as fats (which protect the mRNA), salts, as well as a small amount of sugar. These COVID-19 vaccines were not developed using fetal tissue, and they do not contain any material, such as implants, microchips or tracking devices.



Side effects from the vaccines are severe.

The most common side effects from this vaccine have included **fatigue, muscle pains, joint pains, fever, headaches, pain and redness at the injection site.** These symptoms are more common after the second dose of the vaccine and the majority of side effects are mild. Serious side-effects, such as a strong allergic reaction to ingredients in the vaccine, are rare.

