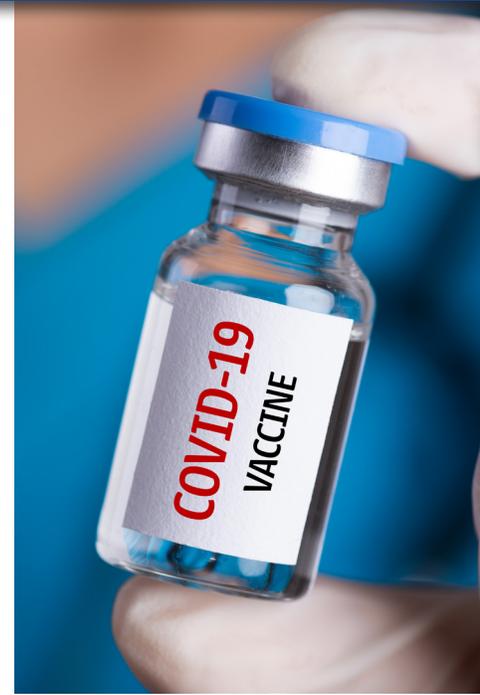


# COVID-19 Vaccine Myths



**MYTH: The COVID-19 vaccine causes infertility**

**FACT:** The COVID-19 vaccine has not been associated with infertility. In fact, the American College of Obstetricians and Gynecologists says the vaccine is not thought to cause an increased risk of infertility.

**MYTH: I have allergies so I cannot get the vaccine.**

**FACT:** Seasonal allergies and even food allergies, including allergies to shellfish and peanuts, do not exclude you from getting the COVID-19 vaccine. Individuals who had severe reactions, like anaphylaxis, to injectable medication or vaccines in the past should not get the COVID-19 vaccine at this time

**MYTH: I can't get the vaccine if I'm pregnant or lactating.**

**FACT:** The American College of Obstetricians and Gynecologists recommends the vaccine for pregnant and lactating individuals. Speak with your health care provider about your questions and concerns.

**MYTH: The COVID-19 mRNA vaccine will change my DNA.**

**FACT:** The vaccine will not change your DNA. mRNA technology is new, but not unknown. mRNA vaccines have been studied for more than a decade. mRNA vaccines do not contain a live virus and do not carry a risk of causing disease in the vaccinated person. mRNA from the vaccine never enters the nucleus of the cell and does not affect or interact with a person's DNA.

**MYTH: The vaccine will give me COVID-19**

**FACT:** No. An mRNA vaccine is not a virus and can't cause disease. Because it activates the immune system, it can cause mild symptoms in some people.

**MYTH: The vaccine will make me test positive for COVID-19**

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

**MYTH: I already had COVID-19, I don't need the vaccine.**

**FACT:** Getting COVID-19 might offer some natural protection or immunity from reinfection with the virus that causes COVID-19. But it's not clear how long this protection lasts. Because reinfection is possible and COVID-19 can cause severe medical complications, it's recommended that people who have already had COVID-19 get a COVID-19 vaccine. If you've had COVID-19, wait until 90 days after your diagnosis to get a COVID-19 vaccine.

**MYTH: We don't know enough about the COVID-19 vaccine**

**FACT:** COVID-19 vaccines were tested in large clinical trials to make sure they meet safety standards. Many people were recruited to participate in these trials to see how the vaccines offer protection to people of different ages, races, and ethnicities, as well as those with different medical conditions. The FDA authorized the emergency use of the COVID-19 vaccines and they continue to monitor the safety of the vaccine.