MYTH
The COVID-19 vaccines were made too fast

FACT
• “mRNA vaccines are new, but not unknown. Researchers have been studying and working with mRNA vaccines for decades. Interest has grown in these vaccines because they can be developed in a laboratory using readily available materials. This means the process can be standardized and scaled up, making vaccine development faster than traditional methods of making vaccines.”

SOURCE CDC U.S. Centers for Disease Control and Prevention, “Understanding mRNA COVID-19 Vaccines”
MYTH  
Too many people are getting reactions from the COVID-19 vaccine

FACT  
- “While some people don’t have any side effects after getting a COVID-19 vaccine, many people will have mild side effects after COVID-19 vaccination, like pain or swelling at the injection site, a headache, chills, or fever. These reactions are normal and show the vaccine is working. A small number of people have had a severe allergic reaction (called “anaphylaxis”) after vaccination, but this is extremely rare and when it does happen, vaccination providers have medicines available that they can use to effectively and immediately treat the reaction.”

SOURCE  
CDC U.S. Centers for Disease Control and Prevention, “Ensuring the Safety of COVID-19 Vaccines in the United States”

MYTH
The COVID-19 vaccines are not safe

FACT
• “COVID-19 vaccines are safe and effective. Millions of people in the United States have received COVID-19 vaccines, and these vaccines have undergone the most intensive safety monitoring in U.S. history. This monitoring includes using both established and new safety monitoring systems to make sure that COVID-19 vaccines are safe.”

SOURCE: CDC U.S. Centers for Disease Control and Prevention, “Ensuring the Safety of COVID-19 Vaccines in the United States”
MYTH
Getting the COVID-19 vaccine will make me test positive on COVID-19 viral tests

FACT
• “Neither the recently authorized and recommended vaccines nor the other COVID-19 vaccines currently in clinical trials in the United States can cause you to test positive on viral tests, which are used to see if you have a current infection.

• If your body develops an immune response—the goal of vaccination—there is a possibility you may test positive on some antibody tests. Antibody tests indicate you had a previous infection and that you may have some level of protection against the virus. Experts are currently looking at how COVID-19 vaccination may affect antibody testing results.”

SOURCE: CDC U.S. Centers for Disease Control and Prevention, “Facts about COVID-19 Vaccines”


MYTH
A COVID-19 vaccine will alter my DNA

FACT
• COVID-19 mRNA vaccines do not change or interact with your DNA in any way. Messenger RNA vaccines—also called mRNA vaccines—are the first COVID-19 vaccines authorized for use in the United States. mRNA vaccines teach our cells how to make a protein that triggers an immune response. The mRNA from a COVID-19 vaccine never enters the nucleus of the cell, which is where our DNA is kept.”

SOURCE CDC U.S. Centers for Disease Control and Prevention, “Facts about COVID-19 Vaccines”

#1FACT1MYTH #COVIDVACCINE #MYCOVIDVAX #COVID19
MYTH
It is not safe for me to get a COVID-19 vaccine if I want to have a baby one day

FACT
• “People who want to get pregnant in the future may receive the COVID-19 vaccine. Based on current knowledge, experts believe that COVID-19 vaccines are unlikely to pose a risk to a person trying to become pregnant in the short or long term. Scientists study every vaccine carefully for side effects immediately and for years afterward.”

• “There is currently no evidence that antibodies formed from COVID-19 vaccination cause any problems with pregnancy, including the development of the placenta. In addition, there is no evidence suggesting that fertility problems are a side effect of ANY vaccine. People who are trying to become pregnant now or who plan to try in the future may receive the COVID-19 vaccine when it becomes available to them.”

SOURCE CDC U.S. Centers for Disease Control & Prevention, “Facts about COVID-19 Vaccines”
MYTH
Once I have gotten 2 doses of the COVID-19 vaccine I can stop wearing a mask

FACT
• Not enough information is currently available to say if or when CDC will stop recommending that people wear masks and avoid close contact with others to help prevent the spread of the virus that causes COVID-19. Experts need to understand more about the protection that COVID-19 vaccines provide in real-world conditions before making that decision.”

SOURCE: CDC U.S. Centers for Disease Control and Prevention, “Frequently Asked Questions about COVID-19 Vaccination”

**MYTH**

The COVID-19 vaccine can make me sick with COVID-19

**FACT**

- “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 a COVID-19 vaccine cannot make you sick with COVID-19.”

**SOURCE** CDC U.S. Centers for Disease Control and Prevention, “Facts about COVID-19 Vaccines”
