COVID-19 Vaccines:
Fake News vs. Facts

FAKE

Getting the COVID-19 vaccine gives you COVID-19

FACT

There are several types of COVID-19 vaccines: a weakened or deactivated form of virus vaccine, mRNA vaccines, protein subunit vaccines, and non-replicating viral vector. None of these vaccines can give you the coronavirus that causes COVID-19. In some reported cases, people were infected with the coronavirus just before they got their COVID-19 vaccination. They didn't get COVID-19 from the vaccination.

FAKE

The side effects of the COVID-19 vaccine are dangerous

FACT

The COVID-19 vaccine can have side effects, like injection site pain, headache, tiredness and muscle ache, but the vast majority are very short term — not serious or dangerous. The risks are there, but they are far outweighed by the benefits.

FAKE

Some people have died because of COVID-19 vaccination

FACT

Of the people vaccinated worldwide, only 0.00045% died and these deaths are being investigated. Medical experts have noted that elderly and frail patients died of other diseases or underlying causes and this coincided with the time they were vaccinated.

FAKE

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

FACT

COVID-19 vaccines contain mRNA and other, normal vaccine ingredients, such as plant-derived lipid (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.

FAKE

Pregnant women, children, and people with underlying condition cannot get COVID-19 vaccine

FACT

Medical experts advise that pregnant women who are at high risk of exposure to COVID-19 or people with underlying health conditions should take the vaccine. However, as with all medicine and medical treatment, people in these categories should seek the advice of their doctor.

FAKE

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

FACT

There is high rate of reinfection - meaning people who recovered from COVID-19 got it again. So, they did not develop long-term immunity. So, everyone should get vaccinated, even those who have had COVID-19 before.

FAKE

Natural products and herbal medicine can replace vaccine

FACT

Natural products and herbal medicine can help boost your immune system. But it does not prevent infection with the coronavirus or stop COVID-19.

FAKE

Natural immunity from getting infected by COVID-19 is better than a vaccine

FACT

The fact that people are getting COVID-19 a second time means that natural immunity is not guaranteed. Also, COVID-19 can cause long-term health effects ("long COVID") that are still being studied. So, it is better to get vaccinated than to take the risk of long COVID. More importantly, we need to vaccinate to stop the spread, reduce the burden on the healthcare system and to help others.