

## FAQ's

# COVID-19 Vaccine

### It seems that vaccine production was rushed, how can that be safe?

Vaccine development and production happened quickly because governments rapidly funded clinical trials and put large amounts of money into manufacturing vaccines at a rapid rate. NO steps were skipped in the vaccine trials.

### Is it safe for me to get a COVID-19 vaccine if I would like to have a baby one day?

Yes. If you are trying to become pregnant now or want to get pregnant in the future, you may get a COVID-19 vaccine. There is currently no evidence that COVID-19 vaccination causes any problems with pregnancy or fertility.

### Was the vaccine tested on people of diverse ethnic backgrounds? Was everyone healthy?

Yes. The Moderna and Pfizer vaccine trial participants included Hispanic, Black and Asian volunteers. Both vaccine trials had 20–25% of participants over age 65, and 30–35% of patients were obese. 5–10% of participants had diabetes, COPD or heart disease.

### Does the vaccine change my DNA?

No. The mRNA vaccines do not use the live virus that causes COVID-19. They do not affect or interact with our DNA in any way. mRNA never enters the nucleus of the cell, which is where our DNA (genetic material) is kept. The cell breaks down and gets rid of the mRNA soon after it is finished using the instructions.

### Will we get to stop wearing masks after vaccination?

The vaccines are 94–95% effective after getting both doses, which is great news. However, we will need to keep wearing masks until enough people get vaccinated to protect the bigger population. While the vaccine will protect you against infection, it is still unknown yet if vaccinated people can spread the virus to others.

### I'd rather wait to see how others do first...

Hundreds of thousands of people were immunized through all the vaccine trials across the world. If there had been any serious side effects or safety concerns, the vaccines would not have been approved.

