

# COVID-19 VACCINE QUESTIONS & ANSWERS

To stop this pandemic, we need to use all of our prevention tools. Vaccines are one of the most effective tools to protect your health and prevent disease. Studies show that COVID-19 vaccines are very effective at keeping you from getting COVID-19. Getting fully vaccinated against COVID-19 may help keep you from getting seriously ill even if you do get COVID-19.

How did we develop a COVID-19 vaccine so quickly?

How was it approved faster than other vaccines?



The COVID-19 vaccine is safe and effective. The knowledge used to create them is based on more than 2 decades of research and science. These vaccines help our immune system fight the virus that causes COVID-19 if exposed in the future. This is how many vaccines work!

The process for Emergency Use Authorization (EUA) in the United States is very rigorous. An extensive review is done to ensure that the vaccines meet safety and efficiency standards.

Source: [cdc.gov/coronavirus/2019-ncov/vaccines/distributing/steps-ensure-safety.html](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/distributing/steps-ensure-safety.html)

Can the vaccine cause COVID-19, change my DNA, cause infertility, or inject a microchip?



The vaccines in use in the United States (and all others in the world) do not contain the live virus that causes COVID-19. They cannot give you COVID-19, change your DNA, or cause infertility. The vaccines do NOT contain microchips or tracking devices.

If I already had COVID-19 and recovered, do I still need the vaccine?



YES, you should still get the COVID-19 vaccine. The vaccine boosts your immune response to protect you better.

For more information visit: [cdc.gov/coronavirus/2019-ncov/vaccines/vaccine-benefits.html](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/vaccine-benefits.html)

Why should I get the COVID-19 vaccine?



The vaccine is safe, effective (85-95% depending on the type), FREE, and is the best way to regain a level of normalcy in our lives, help to restore our economy, and save lives.

Does the COVID-19 vaccine cause side effects?



Side effects are normal signs that your body is building protection. These side effects usually go away after 24-48 hours. The most common side effects are muscle aches, chills, fever, headache, nausea, fatigue, soreness of the injected arm, and redness or swelling at the injection site. Some people experience these responses and others do not. If you have no side effects, it doesn't mean your body isn't building immunity. Everyone reacts differently. Call your doctor to report and discuss your side effects if you are concerned.

For more information visit: [cdc.gov/coronavirus/2019-ncov/vaccines/expect/after.html](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/expect/after.html)



**Onondaga County COVID-19 Vaccine Clinic: 315.435.2000**  
or find a vaccine near you at [vaccines.gov/search](https://www.vaccines.gov/search)

Getting vaccinated and following CDC's recommendations to protect yourself and others will offer the best protection from COVID-19.



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