

COVID-19 Vaccine Questions

From the Field



Do the COVID-19 vaccines affect DNA?

No. COVID-19 vaccines do not change DNA. They deliver instructions that make your cells look like the virus. These cells then act as 'models' to help train your immune system against COVID-19.



Can a COVID-19 vaccine make me sick with COVID-19?

No. These vaccines teach your cells to look like the virus. You might feel symptoms as your immune system responds to new proteins, but it is just training to fight a real virus if it's ever exposed.



Do I need the vaccine if I've already had COVID-19?

Yes. You should get a COVID-19 vaccine even after you've recovered from COVID-19. Some studies have shown that vaccination strongly boosts protection in people who've previously contracted COVID-19.



Do I need to get vaccinated against COVID-19 if I am young & healthy?

Yes. Young and healthy people can still experience serious illness or death from COVID-19. Even if COVID-19 barely affects you, you can still pass it on to other people who might react more strongly.



What does FDA Emergency Use Authorization (EUA) mean?

An EUA is a way for the FDA to speed up how we mass produce vaccines and approve paperwork during an emergency. It doesn't affect vaccine safety because it doesn't change how we research and develop them.



How were COVID-19 vaccines made so quickly?

COVID-19 vaccines were developed in record time because scientists built from decades of research, funders offered many resources, and regulators prioritized reviewing COVID-19 vaccine applications.



Is the vaccine safe for adolescents and children?

Yes. COVID-19 vaccines are safe and effective for everyone 6 months old and older.



Can pregnant women get the COVID-19 vaccine?

Yes. You should get a COVID-19 vaccine even after you've recovered from COVID-19. Some studies have shown that vaccination strongly boosts protection in people who've previously contracted COVID-19.



Can women who are breastfeeding get the COVID-19 vaccine?

Yes. Lactating people can receive a COVID-19 vaccine. The vaccines have not been studied extensively on lactating people, but there are no known safety concerns.



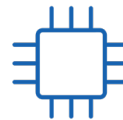
Can I get the vaccine if I want to have children someday?

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



Does the vaccine have a magnetic effect?

No. COVID-19 vaccines do not contain ingredients that can produce an electromagnetic field at the site of your injection. All COVID-19 vaccines are free from metals and will not make you magnetic.



Does the vaccine have a microchip?

No, the vaccine does not contain a microchip. There might be trackers on vaccine shipment boxes to protect them from theft, but there are no trackers in the vaccines themselves.



Americares is a health-focused relief and development organization that responds to people affected by poverty or disaster with life-changing health programs, medicine, medical supplies and emergency aid.

Disclaimer: This project was funded in part by a cooperative agreement with the Centers for Disease Control and Prevention grant number 1 NU50CK000588-01-00. The Centers for Disease Control and Prevention is an agency within the Department of Health and Human Services (HHS). The contents of this resource center do not necessarily represent the policy of CDC or HHS and should not be considered an endorsement by the Federal Government.