

# COVID-19 vaccines: Get the facts



## 6 COVID-19 vaccine facts you need to know

### **Fact No. 1**

**A COVID-19 vaccine will not give you COVID-19.**

A COVID-19 vaccine does not contain any part of the virus and cannot cause an infection or positive result on a viral test.

### **Fact No. 2**

**Quick development of a COVID-19 vaccine does not mean that it is not safe.**

Significant scientific progress decades before the pandemic, in addition to collaboration among scientists around the world, made rapid development possible.

### **Fact No. 3**

**A COVID-19 vaccine may provide protection against more than one strain.**

Like all viruses, SARS-CoV-2 – the virus that causes COVID-19 – develops small mutations over time. Information to date shows that the Pfizer and Moderna COVID-19 vaccines are effective against multiple strains currently in circulation.

### **Fact No. 4**

**A COVID-19 vaccine will not change your DNA.**

A COVID-19 vaccine is an mRNA vaccine, which does not interact with DNA in any way. It triggers an immune response that produces antibodies, which protect you from getting infected.

### **Fact No. 5**

**A COVID-19 vaccine has not been linked to infertility or miscarriage.**

There is no evidence that a COVID-19 vaccine causes infertility or increases your chances of a miscarriage. In addition, the natural post-infection immune response to COVID-19, which the vaccine mimics, has not resulted in an increase in miscarriages or infertility.

### **Fact No. 6**

**We know exactly what is in a COVID-19 vaccine.**

Pfizer and Moderna have published the ingredient lists for their COVID-19 vaccines. Speculation that either contains microchips or tracking devices has been proven false.

Source: Children's Healthcare of Atlanta  
<https://www.choa.org/medical-services/wellness-and-preventive-care/covid19-vaccine>

**I GOT THE SHOT**  
**#VACCINATED**




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## Vaccine Myth


## Vaccine Fact


 It was rushed and isn't safe

 Researchers took no safety shortcuts. Large studies show the vaccine is safe.


 It changes your DNA

 It's impossible for the vaccine to change your DNA


 It can give you COVID-19

 The vaccine doesn't contain a live virus strain


 It contains egg protein

 It doesn't contain egg proteins and can be given to people with egg allergies

 It causes severe side effects

 For most, the vaccine causes mild side effects that resolve in a few days

 It will make women infertile

 There is no evidence that the vaccine causes infertility