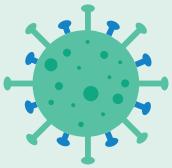
COVID-19 Vaccine: Facts You Need to Know

ct.gov/covidvaccine

Keeping Connecticut Healthy
DPH
Connecticut Department of Public Health



Fact #1

COVID-19 vaccines will not give you COVID-19.

COVID-19 vaccines do not contain any part of the virus and cannot cause an infection or positive result on a diagnostic test.



Fact #2

Rapid development of COVID-19 vaccines does not mean they are not safe.

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



Fact #3

COVID-19 vaccines 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 #4

COVID-19 vaccines will not change your DNA.

COVID-19 vaccines use mRNA, which does not alter your DNA in any way. It triggers an immune response that produces antibodies, which protect you from getting infected.



Fact #5

COVID-19 vaccines have not been linked to infertility or miscarriage.

There is no evidence that COVID-19 vaccines cause infertility or increases your chance of 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 #6

We know exactly what is in the COVID-19 vaccines.

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

GET THE FACTS ON THE VAX

SOURCE

- www.cdc.gov/vaccines/index.html