

# COVID-19 Vaccine Fast Facts

#### How do the vaccines work?

The vaccines train our immune system to recognize the coronavirus spike protein, so that it can protect us when it sees this protein on the virus itself.





#### Are the vaccines safe?

**Yes!** They were developed under the same strict standards as all vaccines and tested in clinical trials.

#### What are the vaccines' side effects?

Your arm may hurt after the injection and you may feel tired. Some people get headaches and muscle pain or a fever.





## Will the vaccines give me COVID?

No! None of the COVID-19 vaccines contain active virus.

### Are the vaccines effective?

**Yes!** The two-dose Pfizer and Moderna vaccines as well as the single-dose Johnson & Johnson vaccine all greatly reduce the risk of becoming severely ill with COVID-19.





# If I'm vaccinated, do I still have to wear a mask?

Yes, for now. It's still unknown if the vaccine only stops the symptoms of COVID-19 or if it also stops you from spreading the virus to others.

