

# HOW DO THE VACCINES WORK?

The Food and Drug Administration (FDA) has **authorized** the first COVID-19 vaccines for emergency use.



COVID-19 vaccines help our bodies develop **immunity** to the virus that causes COVID-19 without us having to get the illness.



Currently, you'll need two shots of the available COVID-19 vaccine to get the most protection. The first shot prepares the immune system to help recognize the virus, and the second shot strengthens the immune response.

➔ **If you receive the Pfizer vaccine**, you'll need a second shot 3 weeks after your first shot.

➔ **If you receive the Moderna vaccine**, you'll need a second shot 4 weeks after your first shot.



COVID-19 vaccines are made with messenger RNA (or mRNA). The vaccine teaches your body to **recognize and fight the virus** that causes COVID-19.

Source: CDC, FDA