What are COVID-19 vaccine booster shots?

AUDIo DESCRIbeD TRANSCRIPT

[upbeat music]
[title card is read by narrator]
What are COVID-19 vaccine booster shots?
[Four purple band aids are above a green health bar.]

After a person has been fully vaccinated, they typically have a high level of protection against COVID-19.

[The health bar starts to turn yellow and one of the band aids starts to fade, the protection is decreasing.]

Newer data shows that protection against COVID-19 infection decreases over time, even as the vaccines continue to be very effective at reducing the risk of severe illness, hospitalization, and death.

[A vaccine booster appears on the left side of the screen. The health bar return to being green and the band aids return to full strength.]

When initial protection from a vaccine starts to decrease, an additional dose, called a booster shot, is given to help increase the protection.

This additional dose generates more antibodies to protect a person from the disease.

Many routine vaccines require boosters to maintain a higher level of protection.

[The scene changes. A graph appears. The graph’s y axis is immunity and x axis is time. There is a line showing a person’s level immunity over time. The immunity starts high after getting a vaccine and after enough time passes, it starts to slowly decline. On the declining line, there is an icon for a booster vaccine. The immunity line rises after the booster, returning to a high level of immunity.]

For example, people are due to get a tetanus shot every 10 years. That shot is a booster. It “boosts” your ability to fight the disease because we know protection declines over time.

[The scene changes. A vaccine booster icon appears and a link is read aloud.]

For more information on COVID-19 vaccines, go to health.mn.gov/covidvaccine.

[roll-up your sleeves Minnesota logo]

[upbeat music]