# Johnson & Johnson COVID-19 vaccine FAQs

### What Is the Johnson & Johnson COVID-19 vaccine?

It a single-dose, AdVac® vaccine to help stop the spread of disease from COVID-19

### What is an AdVac® vaccine?

This type of vaccine uses a harmless, inactive virus as a shell that can carry the "code" of the spike protein to your cells (kind of like a Trojan Horse). Once the code reaches inside your cells, they will start to make the spike protein. If the virus shows up, your body will know that the virus doesn't belong and will be ready to fight it with the spike proteins it made. This will help your body to protect itself from future COVID-19 infection.

### Is the vaccine effective?

Yes, clinical trials in the United States have shown the Johnson & Johnson vaccine is 72% protective against COVID-19 infection. The really good news is that it is 85% effective in preventing severe illness and avoiding hospitalizations.

### What are the side effects?

Common side effects are fever, headache, fatigue, muscle aches. Side effects have shown to be milder than side effects for Pfizer or Moderna vaccines

# What are the advantages of this vaccine?

The Johnson & Johnson vaccine is a single dose vaccine, meaning you only need one appointment! You are considered "fully vaccinated" two weeks after you get your single dose.

# What age group can receive this vaccine?

Currently, it is available to anyone 18 years old or older

# Does it vaccine work against variant strains?

The Johnson & Johnson vaccine has had great success against the variant found in South Africa. More research is underway to measure its response to other variants, but overall the vaccine is very successful!

## **Need more info?**

Check out the CDC's page on the J&J vaccine



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