

COVID-19 Vaccine Safety and Effectiveness

Aspirus Health wants to help you make informed decisions about the COVID-19 vaccines. The information below contains some of the most common questions about the safety and effectiveness of the COVID-19 vaccines.

Is the COVID-19 vaccine safe?

All COVID-19 vaccines were tested in clinical trials involving tens of thousands of people to make sure they meet safety standards and protect adults of different ages, races, and ethnicities. Since the initial studies, billions of doses of the vaccine have safely been administered worldwide.

Data indicate the following effectiveness in preventing symptomatic COVID-19:

- Pfizer: 95%
- Moderna: 94.1%
- Johnson & Johnson: 66.3%

No serious safety concerns have been identified. Monitoring will continue to ensure the safety of the vaccines.

Are there side effects?

Some people who have received the COVID-19 vaccine have reported side effects. These side effects, or immune response, are normal signs that your body is building protection. The most common side effects reported are short-lived and include:

- Pain or swelling in the area at injection site
- Chills
- Headache
- Fever
- Tiredness

Who should not get the vaccine?

- Anyone who has had a severe allergic reaction after a previous dose of the vaccine.
- Anyone who has had a severe allergic reaction to any vaccine ingredients, which can be found in their respective fact sheets.

Are there any other considerations?

Be sure to tell your vaccination administrator about all your medical conditions when you arrive for your vaccine, including if you:

- Have any allergies
- Have a fever
- Are pregnant or plan to become pregnant
- Are breastfeeding
- Have a bleeding disorder or are on a blood thinner
- Are immunocompromised or are on a medicine that affects your immune system
- Have received another COVID-19 vaccine

Where can I learn more?

- The fact sheets from [Pfizer](#) and [Moderna](#) and [Johnson & Johnson](#) contain detailed information related to its vaccine.
- The [CDC website](#) contains a wealth of information about vaccines.

