

# What You Need to Know: COVID-19 Vaccine

## Who should get the COVID-19 vaccine?

It is highly recommended that all healthcare workers get vaccinated against COVID-19 when available. Even if you have already been infected with COVID-19, you may still benefit from receiving the vaccine.

## What side effects may occur from the vaccine?

Like with any other vaccines, you may experience some pain and redness at the injection site. Other common adverse reactions may include fatigue, fever, chills, and headache. Most symptoms resolve within a day or sooner.

## How many doses do I need?

Two doses are required for the vaccine to reach its full effectiveness.

## Is the COVID-19 vaccine safe?

Yes, overall, both vaccines were well tolerated with no serious adverse events reported. The FDA requires close monitoring of all side effects during the trials and will continue monitoring for any safety event even once authorized for emergency use.

## Will the COVID-19 vaccine work?

Yes, both vaccines being reviewed by the FDA have shown to be greater than 94% effective in preventing a COVID-19 infection. The vaccine may also reduce your risk of getting a severe COVID-19 infection. This was seen across all ages, genders, races, and ethnicities

**More information regarding the COVID-19 vaccine will be provided as it becomes available.**

Resources:

1. Walsh EE, Frenck RW, Falsey AR, et al. Safety and immunogenicity of two RNA-based COVID-19 vaccine candidates. *N Engl J Med*. Published online ahead of print on October 14, 2020. doi: 10.1056/NEJMoa2027906.
2. Pfizer. Pfizer and BioNTech conclude phase 3 study of COVID-19 vaccine candidate, meeting all primary efficacy endpoints. Pfizer website. <https://www.pfizer.com/news/press-release/press-release-detail/pfizer-and-biontechconclude-phase-3-study-covid-19-vaccine>. Published November 18, 2020. Accessed November 25, 2020.
3. Jackson LA, Anderson EJ, Roupael NG et al for the mRNA-1273 Study Group. An mRNA vaccine against SARS-CoV-2 – Preliminary Report. *N Engl J Med*. Published online ahead of print on July 14, 2020. doi: 10.1056/NEJMoa2022483.
4. CDC [Internet]. Centers for Disease Control and Prevention. Facts about COVID-19 Vaccines; 2020 Nov 23 [cited 2020 Nov 30]. Available from: <https://www.cdc.gov/coronavirus/2019-ncov/vaccines/vaccine-benefits/facts.html>.

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