



COVID-19 VACCINES - Booster Doses

Primary Series: Johnson & Johnson (J&J)

Everyone who received a single dose of Johnson and Johnson (J&J) vaccine as their primary series is strongly recommended to get a booster dose. This includes people with moderately or severely weakened immune systems. The booster dose may be any COVID-19 vaccines (J&J, Pfizer, or Moderna). Talk to your doctor if you have questions about the risks and benefits of a booster or about what vaccine to get as a booster.

Dose 1

Booster Dose



At least 2 months



J&J primary series

Any COVID-19 vaccine

Primary Series: Pfizer or Moderna

A booster dose is strongly recommended for everyone age 18 and older who received Pfizer or Moderna as their primary 2-dose series. This is very important if you are aged 65 years and older or, you are 18 years and older and have [underlying medical conditions](#) or are at risk of exposure at work or in the community.

The booster dose may be any COVID-19 vaccine (J&J, Pfizer, or Moderna). Talk to your doctor if you have questions about the risks and benefits of a booster or about what vaccine to get as a booster.

People with moderately or severely weakened immune systems should receive a booster dose 6 months after their additional (3rd) dose. See [Doses for People Who are Immunocompromised](#).

Pfizer

Dose 1

Dose 2

Booster Dose



21 days



At least 6 months



Pfizer primary series

Any COVID-19 vaccine

Moderna

Dose 1

Dose 2

Booster Dose



28 days



At least 6 months



Moderna primary series

Any COVID-19 vaccine

If your primary series was a WHO-listed vaccine or a vaccine from a clinical trial

If you are age 18 and older and considered [fully vaccinated](#) in the U.S., it is strongly recommended that you get a booster dose if it has been at least 6 months since your second dose. The **Pfizer COVID-19 vaccine** is the only vaccine currently authorized as a booster for people who did not receive an FDA authorized/approved COVID-19 vaccine series.

