

# COVID-19 Vaccines for People Who Are Moderately or Severely Immunocompromised



If you are moderately or severely immunocompromised, you are at increased risk of severe illness, hospitalization and death from COVID-19.

Additionally, your immune response to the vaccine may not be as strong. Below are the Centers for Disease Control and Prevention (CDC) guidelines for remaining up to date with your COVID-19 vaccines according to your appropriate age group.

## Children Ages 5-11 Years

- Children ages 5 through 11 who are moderately or severely immunocompromised **should receive a primary series of 3 doses** of the Pfizer vaccine.
- A booster dose is not recommended at this time.

## Pre-teens, teens and adults

- People ages 12 and older who are moderately or severely immunocompromised **should receive a total of four doses** of mRNA COVID-19 vaccine (Moderna or Pfizer) to stay up to date. This includes a primary series of 3 doses of the Pfizer or Moderna vaccine, plus 1 booster (4<sup>th</sup> dose).

## People who received the Johnson & Johnson Vaccine

- People ages 18 years and older who are moderately or severely immunocompromised and received the 1-dose Johnson & Johnson COVID-19 vaccine should get a second dose of the mRNA vaccine (Moderna or Pfizer), plus an mRNA booster to stay up to date, for a **total of 3 doses**.

NOTE: Second COVID-19 booster doses are now available for people 50 and older and people 12 and older who are immunocompromised. The booster doses have been authorized for the mRNA vaccines (Moderna and Pfizer). Pfizer booster doses are authorized for people age 12 and older. Moderna boosters are available for people age 18 and older.

For more information about COVID-19 vaccines for moderately or severely immunocompromised people and additional details about the recommended vaccine schedules, visit the CDC's website at: [www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/immuno.html](http://www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/immuno.html).