Are you currently infected with COVID-19?

NO

How old are you?

Ages 18+ years

Administer 3 doses\(^4\) of Pfizer\(^1\), given at days 0, 21, and 49.

OR

Administer 3 doses\(^4\) of Moderna\(^1\), given at days 0, 28, and 56.

OR

Administer 1 dose of Johnson & Johnson\(^1,2\) given at day 0 AND administer 1 dose\(^4\) of an mRNA vaccine (Pfizer\(^1\) or Moderna\(^1\)) given at day 28.

Ages 12-17 years

Administer 3 doses\(^4\) of Pfizer\(^1\), given at days 0, 21, and 49.

Ages 5-11 years

Administer 3 doses\(^4\) of Pediatric Pfizer\(^1\), given at days 0, 21, and 49.

Ages 0-4 years

No COVID-19 vaccine authorized for use at this time.

Defer vaccination until released from isolation.

This guidance ONLY applies to individuals who are moderately or severely immunocompromised\(^3\) and are authorized for an additional primary series dose\(^4\). For more information regarding COVID-19 primary series vaccination for the general public please reference the COVID-19 Vaccine Decision Tree: Primary Series for the General Public above or visit the CDC’s COVID-19 vaccine clinical considerations website.
COVID-19 Vaccine Decision Tree: 1st Booster Dose for those who are Immunocompromised

Are you 12 years of age or older?

YES

NO

Booster doses NOT authorized for use in people younger than 12 years at this time.

Which COVID-19 vaccine did you receive for your primary series?

PFIZER

Did you receive your primary series\(^3\) at least 3 months ago?

YES

NO

Booster dose NOT recommended at this time.

How old are you?

Ages 12-17

Eligible to receive a booster dose of Pfizer\(^1\)

Ages 18+

MODERNA

Did you receive your primary series\(^3\) at least 3 months ago?

YES

NO

Boosted dose NOT recommended at this time.

Eligible to receive a booster dose (Pfizer or Moderna)\(^1,2\)

JOHNSON & JOHNSON

Did you receive your primary dose and additional mRNA dose\(^3\) at least 2 months ago?

YES

NO

Booster dose NOT recommended at this time.

Eligible to receive a booster dose (Pfizer or Moderna)\(^1,2\)

This guidance ONLY applies to individuals who are moderately or severely immunocompromised\(^3\) and received an additional primary series dose\(^3\). For more information regarding COVID-19 booster doses for the general public please reference the COVID-19 Vaccine Decision Tree: Booster Dose for the General Public above or visit the CDC’s COVID-19 vaccine clinical considerations website.
COVID-19 Vaccine Decision Tree:

**2nd Booster Dose** for those who are **Immunocompromised**

Are you 12 years of age or older?

- **YES**
  - Have you already received your additional dose AND 1st booster dose?
    - **NO**
      - Please complete your primary series with an additional dose and/or receive your 1st booster dose before receiving your 2nd booster dose.
    - **YES**
      - Did you receive your 1st booster dose at least 4 months ago?
        - **NO**
          - Please defer from receiving your 2nd booster dose until at least 4 months after your 1st booster dose.
        - **YES**
          - How old are you?
            - **Ages 12-17**
              - You are currently eligible to receive a 2nd booster dose of Pfizer\(^1\)
            - **Ages 18+**
              - You are currently eligible to receive a 2nd booster dose of an mRNA (Pfizer OR Moderna) COVID-19 vaccine\(^1\)

- **NO**
  - Booster doses are NOT authorized for use in people younger than 12 years at this time.

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*Only the use of an mRNA (Pfizer OR Moderna) COVID-19 vaccine has been authorized and recommended for use as a 2nd booster dose at this time. Do NOT administer the Johnson & Johnson COVID-19 vaccine to those who are requesting and are eligible for a 2nd booster dose.*
Primary series dose volumes are as follows:
- Pediatric Pfizer (ages 5-11) 0.2mL
- Pfizer (ages 12+) 0.3mL
- Moderna (ages 18+) 0.5mL
- In certain situations, some individuals may choose to receive a dose of Johnson & Johnson (ages 18+) 0.5mL

Booster dose volumes are as follows:
- Pfizer (ages 12+) 0.3mL
- Moderna (ages 18+) 0.25mL

All individuals are recommended to receive a primary vaccination series, booster dose, and/or additional dose of an mRNA COVID-19 vaccine (Pfizer or Moderna) over the use of the Janssen (Johnson & Johnson) COVID-19 vaccine. This change in guidance comes after reviewing data finding an increased risk of Thrombosis with Thrombocytopenia associated with those who have received the Janssen COVID-19 vaccine.

The CDC defines moderately or severely immunocompromised as individuals who have:
- Been receiving active cancer treatment for tumors or cancers of the blood
- Received an organ transplant and are taking medicine to suppress the immune system
- Received a stem cell transplant within the last 2 years or are taking medicine to suppress the immune system
- Moderate or severe primary immunodeficiency (such as DiGeorge syndrome, Wiskott-Aldrich syndrome)
- Advanced or untreated HIV infection
- Active treatment with high-dose corticosteroids or other drugs that may suppress your immune response

After completing the primary series, some moderately or severely immunocompromised people should get an additional primary shot. Everyone 12 years and older, including immunocompromised people, should get a booster shot. If you are eligible for an additional primary shot, you should get this dose first before you get a booster shot. For additional questions, please refer to your healthcare provider or the CDC guidelines for those who are moderately to severely immunocompromised.