Pediatric COVID-19 Vaccine Dosing Quick Reference Guide
Modern, Pfizer-BioNTech, and Novavax COVID-19 Vaccine Products

Unvaccinated

Previously Vaccinated with Original or Bivalent

6 months – 4 years

5 – 11 years

12 years and older

a. For children who turn 4 to 5 years during their vaccine series, follow dosing recommendations based on age at the start of the vaccine series.
b. Children who previously completed a primary series with one brand may switch to a different brand when receiving an updated dose, if the brand used for the primary series is not readily available on the day of vaccination. Whenever possible, use the same brand for all recommended doses in a primary series. If not possible, use of another brand is acceptable.

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Pediatric COVID-19 Vaccine Dosing Quick Reference Guide

**Moderna, Pfizer-BioNTech, and Novavax COVID-19 Vaccine Products**

**For Individuals who are Moderately to Severely Immunocompromised**

### Moderna COVID-19 Vaccine Products

**2023–2024 Formula**

- Dark blue cap/green label
- 25 mcg/0.25 ml single-dose vial
- 50 mcg/0.5 ml single-dose vial

- Also available in a 0.5 ml single dose prefilled syringe

### Pfizer-BioNTech COVID-19 Vaccine Products

**2023–2024 Formula**

- Yellow cap
- Blue cap
- Gray cap

- Also available in a 0.3 ml single dose prefilled syringe

### Novavax COVID-19 Vaccine Product

- Dark blue cap/blue label
- 5 mcg/0.5 ml

#### 6 months – 4 years

- **Previously Unvaccinated**
  - 1 dose any Moderna
  - 1 dose any Pfizer
  - 1 dose any Novavax

- **Previously Vaccinated with Original or Bivalent**
  - 1 dose any Moderna
  - 2 doses any Moderna
  - 3 or more doses any Moderna

#### 5–11 years

- **Previously Unvaccinated**
  - 1 dose any Moderna
  - 1 dose any Pfizer
  - 1 dose any Novavax

- **Previously Vaccinated with Original or Bivalent**
  - 2 doses any Moderna
  - 2 or more doses any Moderna
  - 1 dose any Pfizer
  - 2 doses any Pfizer
  - 3 or more doses any Pfizer

#### 12 and older years

- **Previously Unvaccinated**
  - 1 dose any Moderna
  - 1 dose any Pfizer
  - 1 dose any Novavax
  - 2 doses any Moderna
  - 2 doses any Pfizer
  - 3 or more doses any Moderna

- **Previously Vaccinated with Original or Bivalent**
  - 2 doses any Moderna
  - 2 or more doses any Moderna
  - 1 dose any Pfizer
  - 2 doses any Pfizer
  - 3 or more doses any Pfizer

### Notes

- For children who turn 4 to 5 years during their vaccine series, follow dosing recommendations based on age at the start of the vaccine series.
- Children who previously completed a primary series with one brand may switch to a different brand when receiving an updated dose, if the brand used for the primary series is not readily available on the day of vaccination. Whenever possible, use the same brand for all recommended doses in a primary series. If not possible, use of another brand is acceptable.
- Individuals who are moderately to severely immunocompromised have the option to receive one additional dose of updated mRNA vaccine at least 8 weeks following the last recommended dose. Further additional doses may be administered at ≥8 week intervals, informed by clinical judgement of the healthcare provider and personal preference and circumstances.
- For children who turn 11 to 12 years during their vaccine series, follow dosing recommendations based on age at the time of vaccination.

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a. For children who turn 4 to 5 years during their vaccine series, follow dosing recommendations based on age at the start of the vaccine series.
b. Children who previously completed a primary series with one brand may switch to a different brand when receiving an updated dose, if the brand used for the primary series is not readily available on the day of vaccination. Whenever possible, use the same brand for all recommended doses in a primary series. If not possible, use of another brand is acceptable.
c. Individuals who are moderately to severely immunocompromised have the option to receive one additional dose of updated mRNA vaccine at least 8 weeks following the last recommended dose. Further additional doses may be administered at ≥8 week intervals, informed by clinical judgement of the healthcare provider and personal preference and circumstances.
d. For children who turn 11 to 12 years during their vaccine series, follow dosing recommendations based on age at the time of vaccination.

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# Novavax COVID-19 Vaccine

## 2023–2024 Formula

- **Novavax dark blue cap/blue label**
- 5 mcg/0.5 ml

## Dosing for 12 Years and Older

### Previously Vaccinated with Original or Bivalent

- 1 or more doses of Novavax
  - 1 dose
  - ≥8 weeks after last dose

### Unvaccinated

- Novavax dark blue cap/blue label
  - Dose 1
  - Dose 2
  - 3–8 weeks after dose 1

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## Dosing for Moderately to Severely Immunocompromised Individuals

### Previously Vaccinated with Original or Bivalent

- 1 or more doses of Novavax
  - 1 dose
  - ≥8 weeks after last dose

### Unvaccinated

- Novavax dark blue cap/blue label
  - Dose 1
  - Dose 2
  - 3 weeks after dose 1

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