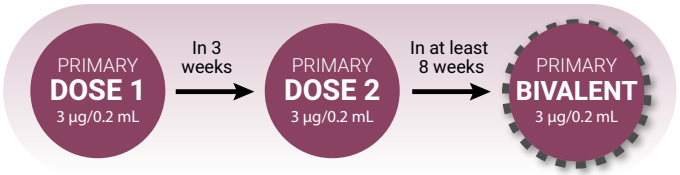
PFIZER-BIONTECH COVID-19 VACCINATION SCHEDULE AND DOSING

FOR MODERATELY TO SEVERELY IMMUNOCOMPROMISED POPULATIONS

I-VAC
ILLINOIS VACCINATES AGAINST COVID-19
A project led by the Illinois Chapter of the American Academy of Pediatrics

Pfizer-BioNTech
Ages 6 months–4 years

dose/injection volume (dilute before use)
Primary Dose:
Maroon Cap
Bivalent Booster:
Pfizer Maroon Cap

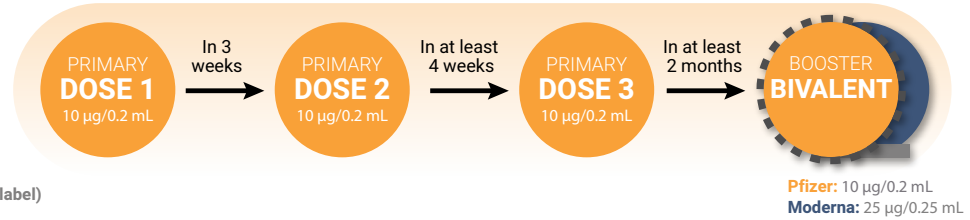


Pfizer-BioNTech
5 year olds ONLY

dose/injection volume (dilute before use)
Primary Dose:
Pfizer Orange Cap
Bivalent Booster Options:
Pfizer Orange Cap

Pfizer-BioNTech
Ages 6 years–11 years

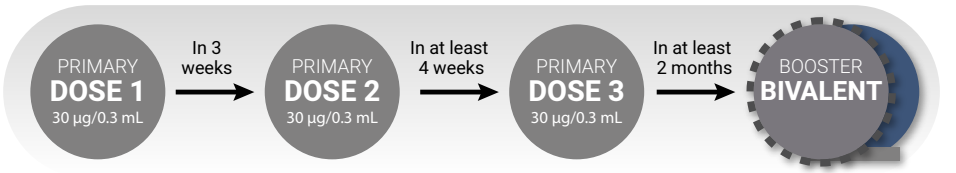
dose/injection volume (dilute before use)
Primary Dose:
Pfizer Orange Cap
Bivalent Booster Options:
Pfizer Orange Cap
Moderna Dark Blue Cap (gray label)



Pfizer: 10 µg/0.2 mL
Moderna: 25 µg/0.25 mL

Pfizer-BioNTech
Ages 12 years and older

dose/injection volume (**Do NOT** dilute before use)
Primary Dose:
Gray Cap
Bivalent Booster Options:
Pfizer Gray Cap
Moderna Dark Blue Cap (gray label)



Pfizer: 30 µg/0.3 mL
Moderna: 50 µg/0.5 mL

See the Pfizer-BioNTech COVID-19 Vaccine Guidance for children who are transitioning from a younger to older age group during their vaccination window.

* Complete the primary series with same product. If the vaccine product previously administered cannot be determined or is no longer available, any age-appropriate mRNA COVID-19 vaccine product may be administered at least 28 days after the first dose.

† Persons with a recent SARS-CoV-2 infection may consider delaying a primary series or booster dose by 3 months from symptom onset or positive test (if infection was asymptomatic).

‡ Some studies in adolescents and adults have shown the small risk of myocarditis associated with mRNA COVID-19 vaccines might be reduced and peak antibody responses and vaccine effectiveness may be increased with an interval longer than 4 weeks. An 8-week interval may be optimal for people who are not moderately or severely immunocompromised and ages 6 months–64 years, especially for males ages 12–39 years. Source: CDC.

See the CDC's Guidance for latest updates and information on who is considered moderately or severely immunocompromised.

Funding for this project was made possible by the Office of Disease Control, through the Illinois Department of Public Health.

illinoisvaccinates.com