

COVID-19 VACCINE FACT SHEET

Updated 9/1/22

CDC (Center for Disease Control) recommends MRNA vaccines (Pfizer and Moderna) if available, over Janssen (J&J).

Any of the 3 vaccines can be used as a “booster” - regardless of which vaccine was previously given.

Pfizer (Comirnaty) Vials sent from ITP no longer require reconstitution with 0.9% Sodium Chloride

- Approval: FDA Approved 8/23/2021
- Age: 5+ years old
- Series:
 - **First Dose:** 0.3ml Intramuscular
 - **Second Dose:** 0.3ml IM at least 21 days after first dose (For men 18-39, consider waiting 8 weeks between dose 1 and 2 to reduce the risk of myocarditis (rare))
 - **Third Dose:** 0.3ml IM at least 28 days after second dose. Only for moderately to severely immunocompromised* individuals, 12 years and older
 - **NO LONGER APPROVED FOR BOOSTER DOSES**

** only send adult vaccine (grey cap)

Vaccine is good 12 hours out of fridge/ punctured)

Moderna (Spikevax)

- Approval: FDA Approved 1/31/2022
- Age: 18+ years and recently approved for 6 months and older
- Series:
 - **First Dose:** 0.5ml Intramuscular
 - **Second Dose:** 0.5ml IM at least 28 days after first dose (For men 18-39, consider waiting 8 weeks between dose 1 and 2 to reduce the risk of myocarditis (rare))
 - **Third Dose:** 0.5ml IM at least 28 days after second dose. Only for moderately to severely immunocompromised* individuals, 18 years and older
 - **NO LONGER APPROVED FOR BOOSTER DOSES**
- **Vaccine is good 12 hours out of fridge/ punctured)**

Janssen (J&J)

- Approval: Emergency Use Authorization
- Age: 18+ Years (2nd line)
- Series:
 - Single 0.5ml dose IM; No 2nd or 3rd dose recommended
 - Booster Dose at least 3 months after initial vaccine
 - 18years + may use any of the 3 boosters

Vaccine is good 2 hours out of fridge

Novavax

- Approval: Emergency Use Authorization
- Age: 18+ Years
- Store in refrigerator
- Series:
 - 2 dose series 0.5ml dose IM; (3 weeks apart)
 - Contains 5 doses per vial

Vaccine is good 6 hours out of fridge/ punctured)

Bivalent Vaccines

Pfizer: EUA approved 8/31/22 for 12 and older booster dose

- 1 dose booster to be given 2 months after last dose of monovalent COVID 19 vaccines. (After 2nd shot of primary series or last booster dose)
 - Dose is 0.3ml IM (vial contains 6 doses)
- **Vaccine is good 12 hours out of fridge/ punctured)**

Moderna: EUA approved 8/31/22 for 18 and older booster dose

- 1 dose booster to be given 2 months after last dose of monovalent COVID 19 vaccines. (After 2nd shot of primary series or last booster dose)
 - Dose is 0.5ml IM (vial contains only 5 doses)
- **Vaccine is good 12 hours out of fridge/ punctured)**

***Moderately/Severely Immunocompromised**

- Individuals receiving active cancer treatments for tumors or cancer of the blood
- Those who received an organ transplant or taking medications to suppress the immune system
- Those who received a stem cell transplant within the last two years or are taking medications to suppress the immune system
- Moderate or Severe primary immunodeficiency such as DiGeorge or Wiskott-Aldrich Syndromes
- Advanced or untreated HIV infection
- Active treatment with high dose corticosteroids or other drugs that may suppress the immune response