



COVID-19 Vaccination for Ages 18 and Older

Last Updated: 10/27/2022

Your Primary Series

The vaccination(s) needed to give the first basic immunity to a virus.

Updated (Bivalent) Booster Dose

Boosts protection against the COVID-19 virus and the Omicron variant.

You can get one dose of the bivalent booster regardless of the number of boosters already received (none, one, or more).

PFIZER
ages 18+ 2 doses,
3-8 weeks apart*

MODERNA
ages 18+ 2 doses,
4-8 weeks apart*

NOVAVAX
ages 18+ 2 doses,
3-8 weeks apart*

**JOHNSON &
JOHNSON (J&J)**
ages 18+ 1 dose

The J&J vaccine is authorized when other COVID-19 vaccines are not available, are not recommended, or are declined.

**2 months or more after
primary or previous
booster dose**

**Which vaccine
can I get?**

- ✓ **Pfizer**
- ✓ **Moderna**
- ✓ **Novavax****

**An acceptable alternative when mRNA bivalent boosters are not clinically appropriate, 6 months or more after primary series.

Talk with your doctor about when to get vaccinated if recently exposed or infected, if you have concerns about potential side effects, and about which vaccine is right for you.

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*Recommendation is to receive your 2nd dose closer to 8 weeks after your 1st dose if you are:

- Male aged 12-39 years to lower the rare risk of heart inflammation
- Aged 65 or older to increase your immune response to the vaccine

Recommendation is to receive your 2nd dose closer to 3 to 4 weeks after your 1st dose if:

- You are at risk for severe illness or at high risk for exposure to the virus



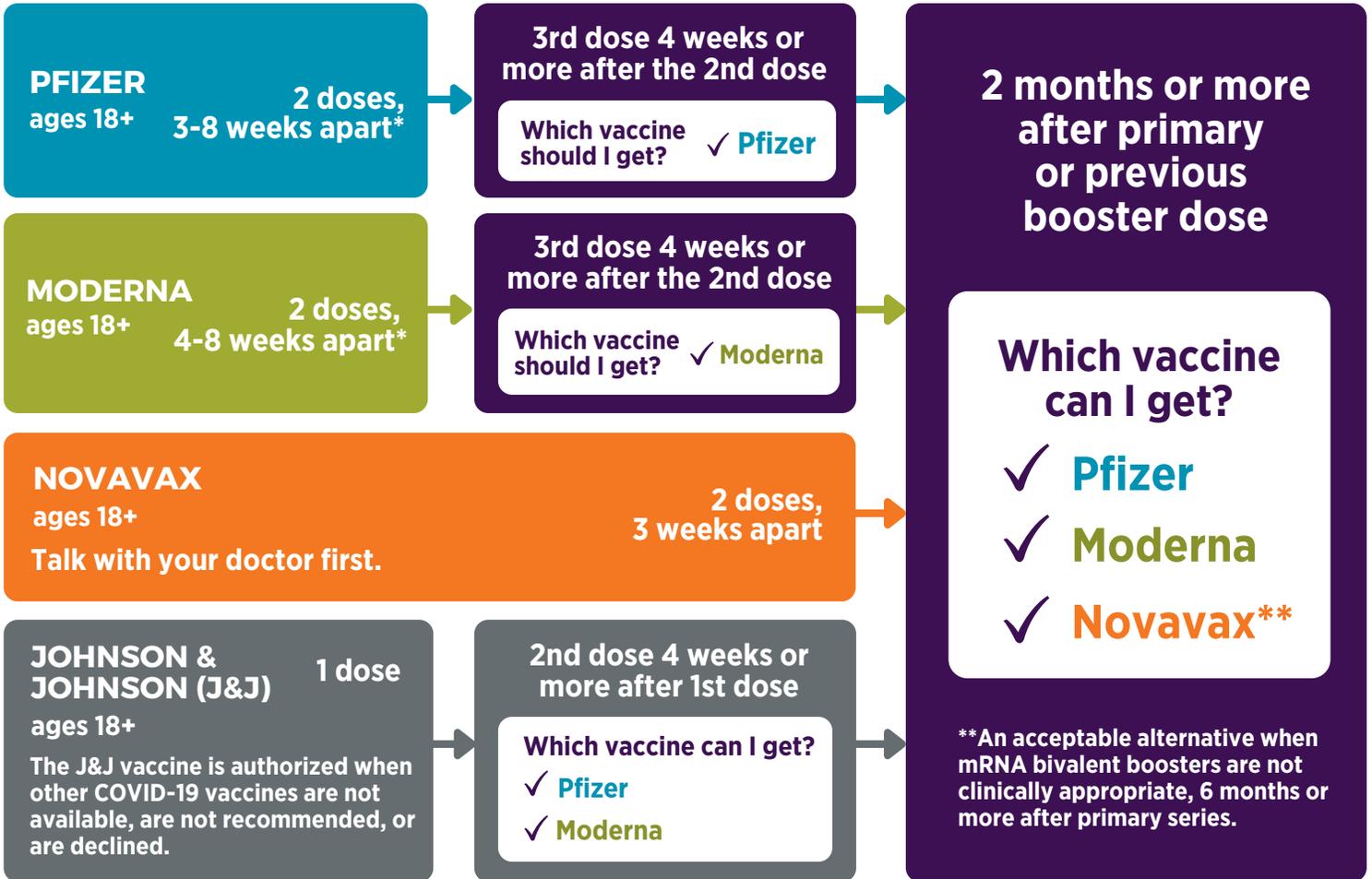
COVID-19 Vaccination for Ages 18 and Older

For Those Who Are Immunocompromised

Your Primary Series

Updated (Bivalent) Booster Dose

You can get one dose of the bivalent booster regardless of the number of boosters already received (none, one, or more).



*Talk with your doctor if you have any questions.

Those who received a hematopoietic cell transplant, or a CAR-T cell treatment should discuss additional doses with their doctor.

To learn more, please visit Vaccine.UPMC.com.

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COVID-19 Vaccination for Ages 6 Months to < 18 Years

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Your Primary Series

The vaccination(s) needed to give the first basic immunity to a virus.

Updated (Bivalent) Booster Dose

Boosts protection against the COVID-19 virus and the Omicron variant.

You can get one dose of the bivalent booster regardless of the number of boosters already received (none, one, or more).

PFIZER

ages 6 months to < 5 years

3 doses

First 2 doses are 3-8 weeks apart. Third dose given 8 weeks or more after the 2nd dose.

Not authorized

PFIZER

ages 5 to < 18 years

2 doses
3-8 weeks apart*

2 months or more after primary or previous booster dose

Which vaccine should I get? ✓ Pfizer (ages 5+)
✓ Moderna (ages 6+)

MODERNA

ages 6 months to < 6 years

2 doses
4-8 weeks apart*

Not authorized

MODERNA

ages 6 to < 18 years

2 doses
4-8 weeks apart*

2 months or more after primary or previous booster dose

Which vaccine should I get? ✓ Pfizer (ages 5+)
✓ Moderna (ages 6+)

NOVAVAX

ages 12 to < 18 years

2 doses
3-8 weeks apart*



COVID-19 Vaccination for Ages 6 Months to < 18 Years

For Those Who Are Immunocompromised

Your Primary Series

Updated (Bivalent)
Booster Dose

You can get one dose of the bivalent booster regardless of the number of boosters already received (none, one, or more).

PFIZER 3 doses
ages 6 months
to < 5 years
First 2 doses are 3 weeks apart. Third dose
given 8 weeks or more after the 2nd dose.

Not authorized

PFIZER 3 doses
ages 5 to < 18 years
First 2 doses are 3 weeks apart. Third dose
given 4 weeks or more after the 2nd dose.

2 months or more after primary
or previous booster dose

Which vaccine should I get? ✓ Pfizer (ages 5+)
✓ Moderna (ages 6+)

MODERNA 3 doses
ages 6 months to < 6 years
First 2 doses are 4 weeks apart. Third dose
given 4 weeks or more after the 2nd dose.

Not authorized

MODERNA 3 doses
ages 6 to < 18 years
First 2 doses are 4 weeks apart. Third dose
given 4 weeks or more after the 2nd dose.

2 months or more after primary
or previous booster dose

Which vaccine should I get? ✓ Pfizer (ages 5+)
✓ Moderna (ages 6+)

NOVAVAX 2 doses,
ages 12 to < 18 years 3 weeks apart

To learn more, please visit [Vaccine.UPMC.com](https://www.vaccine.upmc.com).