**COVID-19 Vaccine Booster Guide for PCPs**

*Last Updated 2/25/22*

This guide is designed to assist you with identifying eligible populations for COVID-19 vaccine boosters, timing of eligibility, and how to provide eligible patients with booster doses.

Quick Links:
- [CDC Clinical Considerations for COVID-19 Vaccines](#) (2/22/2022)
- [CDC Recommendations on COVID-19 Boosters](#) (2/2/2022)
- [AMA COVID-19 Vaccine CPT Codes](#)

<table>
<thead>
<tr>
<th>If you received:</th>
<th>Who should get a booster?</th>
<th>When to get a booster?</th>
<th>Which booster can you get?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pfizer</strong></td>
<td>Everyone that is 12 years and older</td>
<td>At least five months after completing the primary series</td>
<td>Pfizer or Moderna are recommended over J&amp;J</td>
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<tr>
<td><strong>Moderna</strong></td>
<td>Adults that are 18 years and older</td>
<td>At least five months after completing the primary series</td>
<td>Pfizer or Moderna are recommended over J&amp;J</td>
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<tr>
<td><strong>J&amp;J</strong></td>
<td>Adults that are 18 years and older</td>
<td>At least two months after completing the initial injection</td>
<td>Pfizer or Moderna are recommended over J&amp;J</td>
</tr>
</tbody>
</table>

**NOTE:** Individuals that are between the ages of 12-17 are only eligible for the Pfizer booster.
MODERNA

The CDC now recommends a booster injection for *all individuals 18+* that have previously obtained the Moderna COVID-19 primary series

Individuals are eligible for a booster injection *five months* after completing the primary series

The Moderna booster is a *half dose*

*Third doses for immunocompromised patients are still a full dose*

*Note: Moderna vials cannot be punctured more than 20 times*

J & J

**NOTE:** The CDC has updated its recommendations and now indicates a clinical preference for Pfizer and Moderna. More information can be found [here](#).

The CDC now recommends a booster injection for *all individuals 18+* that have previously obtained the J & J COVID-19 injection

Individuals are eligible for a booster injection *two months* after the initial injection

[J&J Storage and Handling Guide Link](#)
Co-Administration of Vaccines

Reminder: The CDC has authorized co-administration of COVID-19 vaccines with other vaccines, such as the seasonal influenza vaccine.

If multiple vaccines are administered in one visit, it is recommended that each vaccine is administered in a different injection site. Other best practices for co-administration include:

- Label each syringe with the name and the dosage (amount) of the vaccine, lot number, the initials of the preparer, and the exact beyond-use time, if applicable.
- Separate injection sites by 1 inch or more, if possible.

Boosters: Mixing and Matching

The CDC has now advised that booster doses can be a different vaccine type than the primary series for all individuals 18+.

NOTE: All Moderna boosters are half doses, regardless of the individual's primary vaccine type.

Ordering Reminders

COVID-19 vaccine ordering occurs via ImmuNet on Thursdays between 8:00 AM - 4:00 PM.

Moving forward, Moderna shipments will include ancillary kits and supplies that can support full doses and half doses.

NOTE: For any questions or issues regarding orders please view the ImmuNet Ordering Guide or contact mdh.covidvax@maryland.gov.
Reminders for Immunocompromised Individuals

This is a reminder that the CDC recommends moderately to severe immunocompromised individuals that have previously obtained a primary vaccine should now obtain an additional dose of that same vaccine. See FAQs for additional dose information for this population.

Individuals are eligible for this third dose no earlier than 28 days after the second dose of an mRNA or first dose of J&J

CRISP Vaccine Tracker Booster Filter

This pre-built filter in the CRISP Vaccine Tracker will quickly capture a list of your patients eligible and overdue for a booster. Use this to outreach to your patients.

1) Go to the CRISP Vaccine Tracker at https://vacctrac.crisphealth.org/
2) Log into your CRISP Reporting Services account using your CRS username and password
3) Click on "Patient Navigator" on the left hand side navigation bar
4) Filter to only show patients that are eligible for boosters by clicking the dropdown arrow next to the Vaccine Status column, hovering over "Filters" and clicking "Eligible for booster dose"
5) Filter to exclude patients who are deceased by: scrolling to the right to find the "Expired?" column, clicking the dropdown arrow, hovering over "Filters", and clicking "No"
6) Click "Excel Export" at the top of the report
Individuals that are 18 and older are recommended to obtain a Pfizer or Moderna booster, and heterologous dosing is allowable. Individuals that are between the ages of 12 and 18 are only eligible for a Pfizer booster dose.

**Should immunocompromised individuals obtain a booster dose in addition to their third dose?**
- Immunocompromised individuals that originally obtained Pfizer or Moderna are eligible for a booster three months after their third dose. Individuals that obtained J&J are eligible for a booster dose two months after their second dose. Additional information can be found [here](#).

**If an individual received Pfizer or J&J initially and seeks Moderna for a booster injection, what is the correct dosage for that Moderna booster?**
- The Moderna booster is a half dose regardless of what the individual obtained for their primary injection series.

**If a patient obtains a booster that is different from their primary series, what CPT code should be used?**
- The booster code for the booster vaccine type should be used. For example, a patient that obtains Moderna for doses 1 and 2 and Pfizer for the booster, the correct code would be the Pfizer booster CPT code.

**What is the recommendation for individuals that obtained J&J for their initial COVID-19 vaccine?**
- If it has been two months or longer since their initial dose, then the individual should obtain a Pfizer or Moderna booster.

**What is the recommendation for individuals that obtained J&J for their COVID-19 vaccine booster dose?**
- This individual is considered boosted and is not advised to get more than 1 booster dose at this time. More information can be found on the CDC website [here](#).

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**Resources**
- AMA COVID-19 Vaccine Billing Codes (regularly updated)
- CDC COVID-19 Vaccine FAQs
- CDC [FAQs on Third Doses](#) and [FAQs on Booster Doses](#)
- Moderna [letter to vaccine providers](#)