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# **NEW MEXICO HEALTH ALERT NETWORK (HAN) ALERT**

### CDC and FDA Shorten Booster Interval for Moderna COVID-19 Vaccine

January 10, 2022

## **Background**

On January 7, 2022, the Food and Drug Administration (FDA) amended the Moderna COVID-19 Vaccine emergency use authorization (EUA) and approved a shorter booster interval following the Moderna COVID-19 vaccine primary series. The Centers for Disease and Prevention (CDC) endorsed the recommendation the same day.

Individuals 18 years and older who received the Moderna COVID-19 vaccine as their primary series are now recommended to get a booster *5 months* from the completion of the primary series. Previously, the time frame was 6 months.

The New Mexico Medical Advisory Team (MAT) reviewed and concurred with this recommendation.

## **Recommendations for Clinicians:**

- For adults 18 years and older who had a primary Moderna series, a booster dose should now be
  administered at least *five months* after completion of the primary series. Previously the booster was
  recommended at 6 months.
- The Moderna booster dose remains 0.25ml (or 50  $\mu$ g), regardless of the primary series it follows. This is half the dose given for the primary series.
- Immune compromised individuals getting an "additional primary dose" of Moderna 28 days after the primary series should continue to receive the full dose (0.5ml/100 µg) for the third shot.
- Both mRNA vaccines now have the same booster schedule. Heterologous boosters (mix and match) are authorized for those 18 and older. The mRNA vaccines are preferred in most situations.

## Safety Considerations<sup>1</sup>:

Data suggest that there may be an increased risk of myocarditis and pericarditis in males under 40 years of age following the second dose of the Moderna COVID-19 Vaccine relative to other authorized or approved mRNA COVID-19 vaccines.

Although post marketing data following a booster dose of mRNA vaccines are limited, available evidence suggests a lower myocarditis risk following a booster dose relative to the risk following the primary series second dose.

<sup>&</sup>lt;sup>1</sup> Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC

The CDC has published considerations related to myocarditis and pericarditis after vaccination, including for vaccination of individuals with a history of myocarditis or pericarditis: Clinical Considerations: Myocarditis after mRNA COVID-19 Vaccines | CDC.

#### **Access to Vaccine Boosters Doses in New Mexico**

- New Mexico COVID-19 vaccine providers can immediately implement the above recommendation.
- The statewide registration app has implemented the above recommendation for scheduling.
   People can schedule at: Get Vaccinated New Mexico | NMDOH (vaccinenm.org)
- New Mexicans can also schedule primary vaccine and boosters with their medical or pharmacy provider.
- Vaccine appointments can also be found on the CDC Vaccine Finder website: <u>Vaccines.gov Find</u>
   COVID-19 vaccine locations near you.

#### **Additional Resources:**

- 1. Updated CDC page on boosters: <u>COVID-19 Vaccine Booster Shots | CDC</u>
- 2. Moderna EUA: <u>Moderna COVID-19 Vaccine Fact Sheet for Healthcare Providers</u>
  Administering Vaccine (fda.gov)
- 3. Clinical recommendations have been updated: <u>Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC</u>
- 4. For clinicians wishing to administer COVID-19 vaccine, please contact the NM DOH Immunization Team at **covid.vaccines@state.nm.us** or register online at TakeCareNM.com: For Providers | NMDOH (rtscustomer.com)



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Which primary vaccine series did you complete?	Pfizer-BioNTech	Moderna	Janssen (J&J)
You can get a booster if:	It's been at least 5 months since completing a primary series AND you are:	It's been at least 5 months since completing a primary series AND you are:	It's been at least 2 months since completing primary vaccination AND you are:
	Age 12+	Age 18+	Age 18+
If eligible, you can get a booster of:	Pfizer-BioNTech* Moderna Janssen (J&J) *Only Pizer-BioNTech can be used as a booster in those age 12-17.	Moderna Pfizer-BioNTech Janssen (J&J)	Janssen (J&J) Pfizer-BioNTech Moderna

New Mexico Health Alert Network: To register for the New Mexico Health Alert Network, click the following link to go directly to the HAN registration page <a href="https://nm.readyop.com/fs/4cjZ/10b2">https://nm.readyop.com/fs/4cjZ/10b2</a> Please provide all information requested to begin receiving important health alerts and advisories.