**Emergency Use Authorization (Expanded Use)**

FDA Shortens Interval for Booster Dose of Moderna COVID-19 Vaccine to Five Months

**Background & Current Status**

- On December 19, 2020, the U.S. Food & Drug Administration (FDA) issued an Emergency Use Authorization (EUA) for the Moderna COVID-19 Vaccine for prevention for COVID-19 caused by SARS-CoV-2 in individuals ≥18 years of age.
- On November 19, 2021, the FDA authorized the use of Moderna COVID-19 Vaccine as a single booster dose in individuals 18 years of age or older at least 6 months after completing the primary series.
- On January 7, 2022, the FDA amended the EUA for the Moderna COVID-19 Vaccine to shorten the time between the completion of primary vaccination of the Moderna COVID-19 Vaccine and a booster dose to at least five months. On January 7, 2022, the Centers for Disease Control and Prevention also adjusted their recommendations for when people can receive a Moderna COVID-19 booster shot, shortening the interval from 6 months to 5 months.

**Vaccine Data**

**Booster interval updated to five months for people 18 years of age and older.**

The FDA is authorizing the use of a single booster dose with the Moderna COVID-19 vaccine five months after completion of the primary vaccination series. This follows the January 3, 2022 EUA update shortening the time between the completion of primary vaccination of the Pfizer-BioNTech COVID-19 Vaccine and a booster dose to at least five months in patients 12 years of age and older.

**Table 1: Vaccine eligibility by vaccine manufacturer, age, and time since primary series completion.**

<table>
<thead>
<tr>
<th>Primary vaccine series:</th>
<th>Pfizer-BioNTech</th>
<th>Moderna</th>
<th>Janssen (J&amp;J)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Booster may be given if:</strong></td>
<td>It has been at least 5 months since completing a primary series and you are:</td>
<td>It has been at least 5 months since completing a primary series and you are:</td>
<td>It has been at least 2 months since completing a primary series and you are:</td>
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<tr>
<td>Age 12+</td>
<td></td>
<td>Age 18+</td>
<td>Age 18+</td>
</tr>
<tr>
<td><strong>If eligible, may give a booster of:</strong></td>
<td>Pfizer-BioNTech*</td>
<td>Pfizer-BioNTech</td>
<td>Pfizer-BioNTech</td>
</tr>
<tr>
<td></td>
<td>Moderna</td>
<td>Moderna</td>
<td>Moderna</td>
</tr>
<tr>
<td>*Only Pfizer-BioNTech can be used as a booster in those aged 12-17 years</td>
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</tbody>
</table>

**Current EUA Fact Sheets**

As a convenience, Fact Sheets for the Moderna COVID-19 Vaccine are accessible below:
- Healthcare Providers
- Recipients and Caregivers

References:
3. Centers for Disease Control and Prevention. CDC Recommends Moderna Booster at 5 Months. Published online on January 7, 2022.