

To: CAHAN San Diego Participants

Date: March 27, 2023
From: Public Health Services

Health Advisory Update #61: COVID-19 Vaccine Update: Bivalent Boosters for Children 6 Months to 4 Years Old Who Have Completed the three-dose Pfizer-BioNTech Primary Series

# **Key Messages**

- On March 14, 2023, FDA authorized bivalent Pfizer-BioNTech (Pfizer) COVID-19 boosters to be given 8 weeks after completing their 3-dose Pfizer primary series for children 6 months to 4 years of age.
- The Centers for Disease Control and Prevention (CDC) has updated vaccine eligibility criteria to include this group, as has the California Department of Public Health (CDPH).
- The Pfizer bivalent booster should continue to be substituted for the 3<sup>rd</sup> dose for children 6 months to 4 years of age, completing the 3-dose Pfizer series.
- Children who have already received a bivalent booster are not eligible for a second bivalent booster at this time.

#### Situation

Following thorough evaluation and analysis of safety and effectiveness data, federal agencies have expanded eligibility for the Pfizer bivalent booster to include children 6 months to 4 years of age who have already completed their 3-dose Pfizer primary series with only the monovalent vaccine.

### **Approval Process**

Children 6 months to 4 years of age who had already completed their 3-dose Pfizer monovalent primary series were excluded. Children in this age group that were starting the 3-dose Pfizer primary series were authorized to have a bivalent booster substituted for the 3<sup>rd</sup> dose. On March 14, 2023, FDA <u>authorized a bivalent Pfizer COVID-19 booster</u> for children in this group to be given at least 2 months after completing the Pfizer primary series. On March 16, 2023, CDC updated the <u>Interim Clinical Considerations for Use of COVID-19 Vaccines</u> expanding eligibility to this group. That same day, CDPH updated the <u>COVID-19 bivalent booster eligibility criteria accordingly</u>.

### **Vaccine Administration**

- Children 6 months to 4 years of age who have completed their 3-dose Pfizer monovalent primary series may receive a bivalent Pfizer COVID-19 at least 2 months after completing the primary series.
- Children 6 months to 4 years of age starting the Pfizer primary series should have a Pfizer bivalent booster substituted for the 3<sup>rd</sup> dose.
- CDC recommends that children 4 and under should receive a booster of the same mRNA vaccine product as their primary series.
- Children who have already received a bivalent booster are not eligible for a second bivalent booster at this time.

• The American Academy of Pediatrics (AAP) supports co-administration of COVID-19 vaccines with routine childhood and adolescent immunizations to ensure pediatric patients get caught up and remain up-to-date on recommended vaccines.

## **Actions Requested**

- 1. **Booster** children 6 months to 4 years of age who have completed the 3-dose monovalent Pfizer primary series with the bivalent Pfizer booster 2 months after completion of the primary series.
- 2. **Substitute** the Pfizer bivalent booster for the 3<sup>rd</sup> dose in the 3-dose Pfizer primary series when children 6 months to 4 years of age begin the Pfizer primary series.
- 3. **Co-administer** routine childhood and adolescent vaccines with COVID-19 vaccine to avoid missed opportunities to keep children up-to-date with all recommended vaccines.
- 4. **Report** vaccine-related adverse events and deaths, as well as vaccine administration errors to the Vaccine Adverse Event Reporting System (VAERS) and to the County Immunization Program at IZINFO.HHSA@sdcounty.ca.gov or Fax: (619) 692-5677.

#### Resources

- Healthcare Provider Fact Sheet, Pfizer Vaccine 6 month to 4 years of age | FDA
- Fact Sheet for Recipients/Caregivers on Pfizer COVID-19 Vaccine for Children 6 Months to 4 Years | FDA (Spanish)
- COVID-19 Vaccine eligibility | CDPH (Spanish)
- Health Advisory Update #59: COVID-19 Bivalent Booster Eligibility Expanded Down to 6 Months of Age | CoSD

Thank you for your participation.

## **CAHAN San Diego**

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