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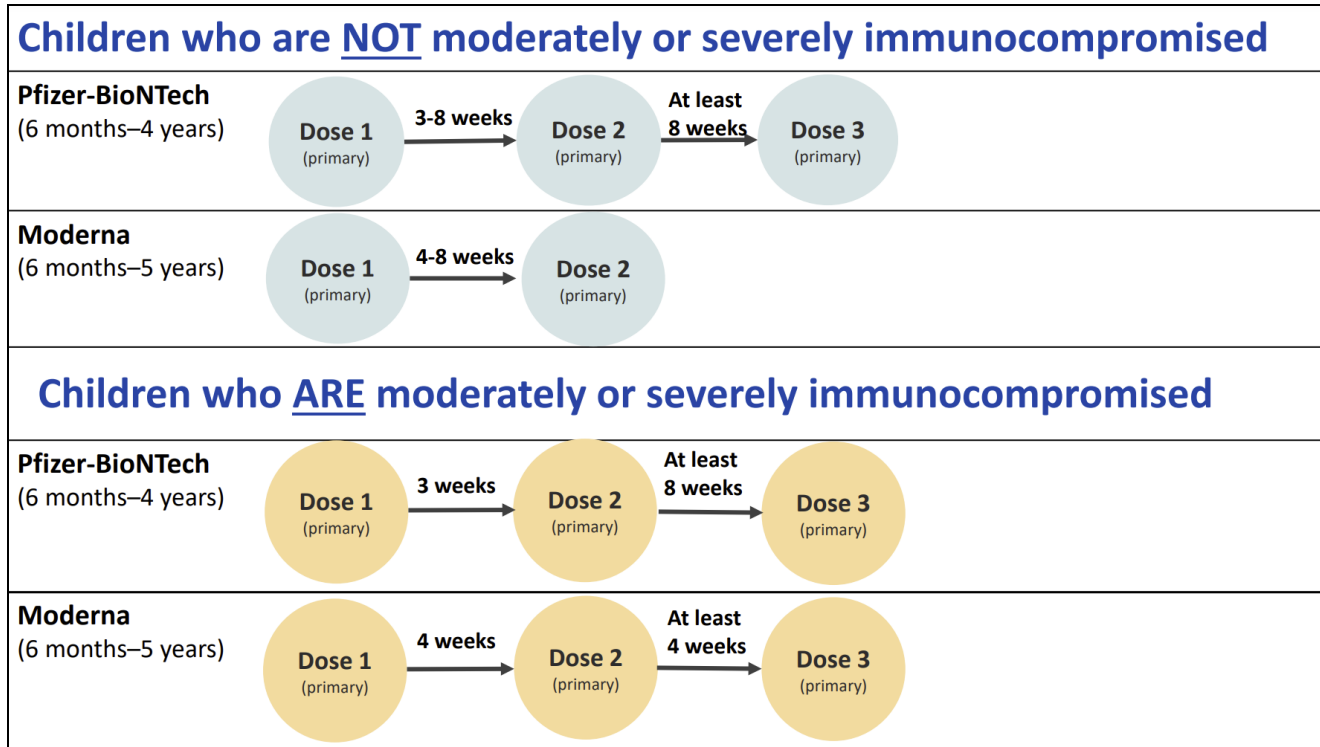
COVID-19 Pandemic, Update # 62 *COVID-19 Vaccines for Infants and Young Children*

Key Points and Recommendations:

- On June 18th, CDC's Advisory Committee on Immunization Practices (ACIP) unanimously voted to recommend COVID-19 vaccination for infants and young children using either the Moderna (for persons 6 months through 5 years of age) or the Pfizer-BioNTech (for persons 6 months through 4 years of age) COVID-19 vaccines.
 - CDC has [endorsed](#) ACIP's recommendations, and providers are able to begin administer COVID-19 vaccines to this youngest age group.
 - Both vaccines are safe and effective at inducing a protective immune response; no new safety concerns were identified in this youngest age group.
 - The number and timing of doses depends on the vaccine product administered and the child's immunocompromised status:
 - **Moderna** (6 months through 5 years of age): **two-dose** primary series (25 mcg per dose); dose #2 is given at least 4 weeks (28 days) after dose #1.
 - For persons who are moderately or severely immunocompromised, a third "additional dose" is recommended as part of the person's primary series; this 3rd additional dose is given at least 4 weeks after dose #2.
 - **Pfizer-BioNTech** (6 months through 4 years of age): **three-dose** primary series (3 mcg per dose); dose #2 is given at least 3 weeks (21 days) after dose #1, and dose #3 is given at least 8 weeks after dose #2.
 - For persons who are moderately or severely immunocompromised, NO ADDITIONAL DOSE is recommended.
 - See **Figure 1** below and CDC's newly updated [Interim Clinical Considerations for Use of COVID-19 Vaccines](#).
 - COVID-19 vaccines for this youngest age group are NEW vaccine presentations:
 - **Moderna** (6 months through 5 years of age):
 - Vial has a dark blue cap and magenta label border
 - NO dilution
 - 0.25 mL injection volume (25 mcg dose)
 - **Pfizer-BioNTech** (6 months through 4 years of age):
 - Vial has a maroon cap
 - Dilution required

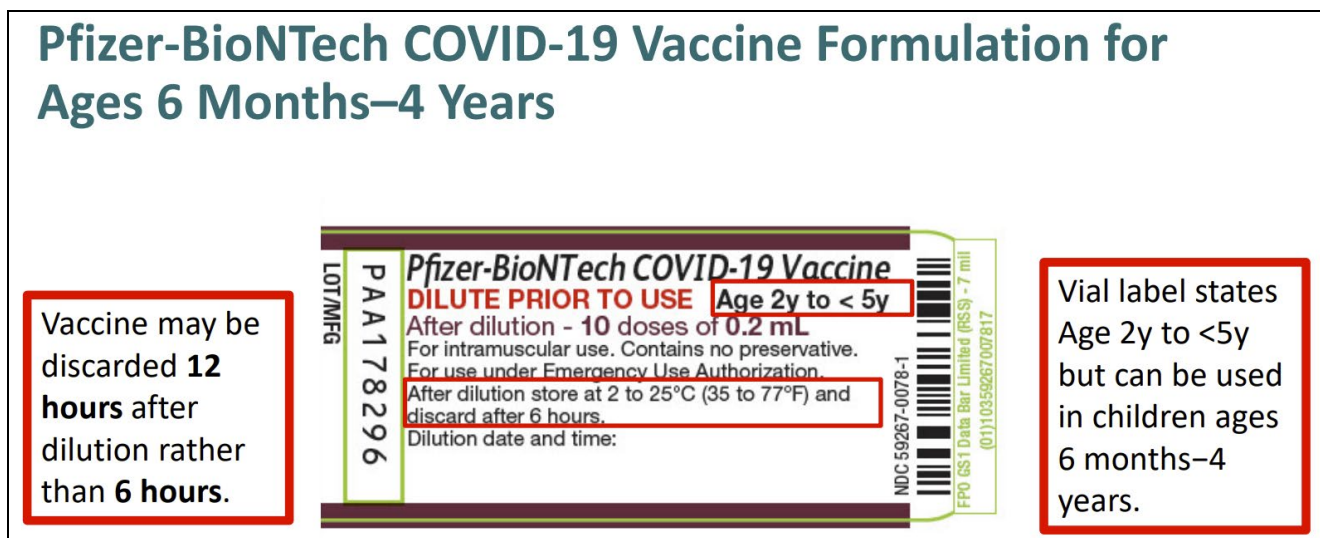
- 0.2 mL injection volume after appropriate dilution (3 mcg dose)
- Note: The label on new vials may be INCORRECT (see **Figure 2** below for more information)
- Review the new the [Moderna](#) and [Pfizer-BioNTech](#) FDA Fact Sheets for Healthcare Providers Administering Vaccine.
- Use the new [Moderna](#) and [Pfizer-BioNTech](#) FDA Fact Sheets for Recipients and Caregivers when administering vaccine.
- Counsel parents and caregivers that COVID-19 vaccination is recommended and important to protect the child from COVID-19 and complications including MIS-C, hospitalization, death, and long-COVID symptoms; vaccination can also help prevent illness that may result in missed days from childcare/education and parents/guardians missing work.
- CDC has not expressed a preference for one vaccine product over another, and infants and children are recommended to get whichever vaccine product is available. NH Division of Public Health Services (DPHS) suggests the Moderna vaccine for infants and younger children who:
 - May not return for the 3rd primary series dose of the Pfizer-BioNTech vaccine.
 - May benefit from the more rapid protection offered by the Moderna 2-dose series, including persons who are moderately or severely immunocompromised (who also qualify for a 3rd “additional dose” as part of the Moderna extended primary series).
- It is likely that a “booster dose” after both the Moderna and Pfizer-BioNTech primary series will be needed for this age group in the future, which is currently being studied.
- Enroll to become a COVID-19 vaccine provider for your patients by contacting the NH Immunization Program at: c19enrollment@dhhs.nh.gov or 603-271-4482.
 - Vaccination locations by age group can be found at www.vaccines.gov/search.
- A CDC Clinician Outreach and Communication Activity (COCA) webinar will be scheduled this week. Check their website for the upcoming date, time, and link to access the webinar: <https://emergency.cdc.gov/coca/calls/index.asp>.
- Join our NH DPHS healthcare provider webinar **Thursday, 7/14** from **12:00 – 1:00 pm** for additional updates:
 - Zoom link: <https://nh-dhhs.zoom.us/s/94059287404>
 - Call-in phone number: (646) 558-8656
 - Meeting ID: 940 5928 7404
 - Password: 353809

FIGURE 1: Moderna and Pfizer-BioNTech Vaccine Schedules for Infants and Young Children



From CDC’s ACIP presentation: <https://www.cdc.gov/vaccines/acip/meetings/downloads/slides-2022-06-17-18/03-COVID-Oliver-508.pdf>.

FIGURE 2: Incorrect Labeling on New Pfizer-BioNTech COVID-19 Vaccine Presentation



From CDC’s ACIP presentation: <https://www.cdc.gov/vaccines/acip/meetings/downloads/slides-2022-06-17-18/04-COVID-Hall-508.pdf>

- For any questions regarding this notification, please call the NH DHHS, DPHS, Bureau of Infectious Disease Control at (603) 271-4496 during business hours (8:00 a.m. – 4:30 p.m.).
- If you are calling after hours or on the weekend, please call the New Hampshire Hospital switchboard at (603) 271-5300 and request the Public Health Professional on-call.
- To change your contact information in the NH Health Alert Network, please send an email to DHHS.Health.Alert@dhhs.nh.gov.

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From: Benjamin P. Chan, MD, MPH; State Epidemiologist
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