COVID-19 Vaccine Update

Caterina Liu, MD MPH

CDPH Immunization Branch

LTCF Pharmacy Partnership Summary

- <u>915,467</u> doses were administered to residents and staff of Long-Term Care Facilities (LTCF) through this program between December 28, 2020 to May 11, 2021.
- 12,817 Total LTC Facilities participated in program
 - 789 Skilled Nursing Facilities (SNFs)
 - 12,028 Assisted Living Facilities (ALFs) and other LTCFs
- <u>34,962</u> Vaccination Clinics completed
 - 2,484 at SNFs
 - 32,478 at ALFs and other LTCFs

Long Term Care Facility Summary Administration Data

- The 915,467 total doses administered represents:
 - 503,509 1st doses & 411,958 2nd doses.
 - 454,190 doses to LTCF residents 249,822 1st doses & 204,368 2nd doses
 - 461,277 doses to LTCF staff 253,687 1st doses & 207,590 2nd doses
 - Approximately 71% of total individuals estimated to live/work at participating facilities have received at least 1 dose
 - 104,588 residents & 137,150 staff of Skilled Nursing Facilities (SNFs)
 - 348,702 residents & 324,127 staff of Assisted Living Facilities (ALFS) and other LTCFs.

*All administration data come from CVS & Walgreens' reports to the CDC and are only available at the clinic-level

Vaccine Authorization Update

 Emergency Use Authorization for Pfizer-BioNTech vaccine extended to persons 12-15 years of age. ACIP and Western States Science Work Group voted to recommend Pfizer-BioNTech for all people 12+

• Fact sheets for providers and recipients and caregivers have been updated.

- Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC updated to include information on adolescent vaccination
 - Dose volume and timing for vaccination of 12-15y/o are the same for adults: 0.3ml per dose, given 21 days apart
 - Information added re: risk of syncope (fainting) in association with administration of injectable vaccines, in particular in, adolescents. Procedures should be in place to avoid injury from fainting.
 - Parents and guardians can enroll adolescents (ages 12 and older) in <u>v-safe</u> and complete health check-ins on their behalf after COVID-19 vaccination

Co-administration with COVID-19 Vaccine

- Per CDC guidance, FDA-authorized COVID-19 vaccines and other vaccines may now be administered without regard to timing
- Can be administered on the same day, as well as within 14 days
- Unknown whether reactogenicity is increased with coadministration, including with other vaccines known to be more reactogenic, such as adjuvanted vaccines or live vaccines
- When deciding whether to co-administer, providers should consider whether the patient is behind or at risk of becoming behind on recommended vaccines, their risk of disease, and the reactogenicity profile of the vaccines

Vaccine Effectiveness (VE) Updates

- FDA-authorized vaccines offer protection against SARS-CoV-2 variants.
- Monitoring of variants and VE is ongoing
- Increased vaccine coverage can mitigate impact of variants.
- More info: <u>Science Brief: Background Rationale and Evidence for</u> <u>Public Health Recommendations for Fully Vaccinated People (cdc.gov)</u>

Additional Resources

- <u>CDC COVID-19 Vaccine Clinical Guidance</u>
- <u>ACIP Meeting Regarding Pfizer for Adolescents: ACIP Meetings</u>
 <u>Information | CDC</u>
- CDC hosted a COCA Call for Clinicians on 5/14/21 on Pfizer vaccine in adolescents. The presentation and slides can be found <u>here.</u>
- Pfizer
 - The updated fact sheets for <u>providers</u> and <u>recipient and caregivers</u> are linked on the FDA website <u>here</u>.