

# Immunization Branch Updates

6/22/22

# Outline

- Pediatric COVID-19 vaccines
- Flu updates
- Pneumococcal vaccines

# Moderna & Pfizer Infant/Toddler COVID-19 Vaccines Now Authorized Under Emergency Use and Recommended by CDC

- On June 17, 2022, FDA issued EUA for:
  - Moderna vaccine for 6 months to 17 years
  - Pfizer vaccine for 6 months to 4 years
- On June 18, 2022, the CDC's Advisory Committee on Immunization Practices (ACIP) and WSSSRW voted to recommend:
  - Moderna vaccine for 6 months to 5 years
  - Pfizer vaccine for 6 months to 4 years
- *ACIP will discuss Moderna vaccine for 6-17 years at their upcoming meeting on June 22 and 23, 2022.*

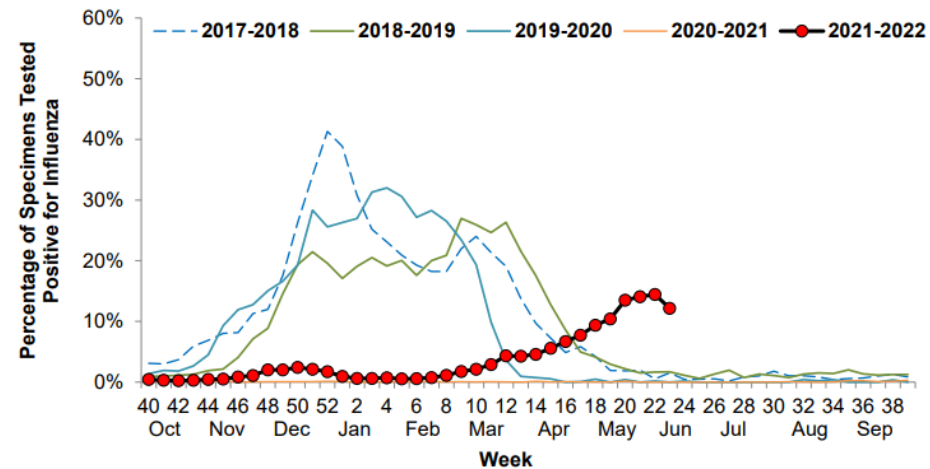
# Seasonal Influenza Activity Remains Elevated in California

■ Regions with Elevated Activity



- Influenza A (H3N2) viruses are predominant
- Influenza vaccine for 2021-2022 season will expire at the end of June 2022.

Figure 8. Percentage of Influenza Detections at Clinical Sentinel Laboratories, 2017-2022



Note: Data have been shifted so that week 1 aligns across years.

# Influenza Testing and Treatment

- **Testing**

- Testing for influenza is recommended for all patients with respiratory illness in inpatient and congregate settings.
- Influenza testing is recommended in outpatient settings when it will inform clinical management or infection control.
- All persons tested for influenza should also be tested for SARS-CoV-2.

- **Treatment**

- Provide influenza antiviral treatment as soon as possible to any patient with confirmed or suspected influenza who is hospitalized, at higher risk for influenza complications, or developing progressive illness.
- Treat both influenza and SARS-CoV-2 when co-infection is present.
- Suspected or laboratory-confirmed influenza outbreaks in long-term care facilities should be reported to the local health department.

# Who Should Get Pneumococcal Vaccine?

- Everyone 65+
- People 19-64 with certain medical conditions



Immune  
compromise



CSF leak



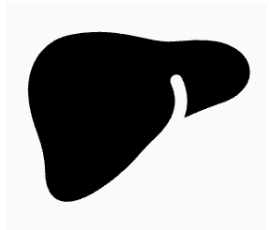
Cochlear  
implant



HIV



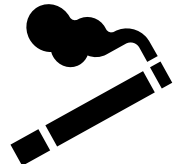
Cancer



Liver  
disease



Alcoholism



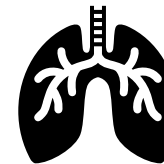
Cigarette  
smoking



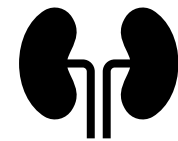
Diabetes



Heart disease



Lung disease



Kidney disease

# Updated Pneumococcal Vaccine Regimens

- New vaccine products: PCV15 and PCV20 licensed in 2021 for adults aged 18 years and older
- New regimen options recommended by ACIP:
  - PCV20 only
  - PCV15 + PPSV23

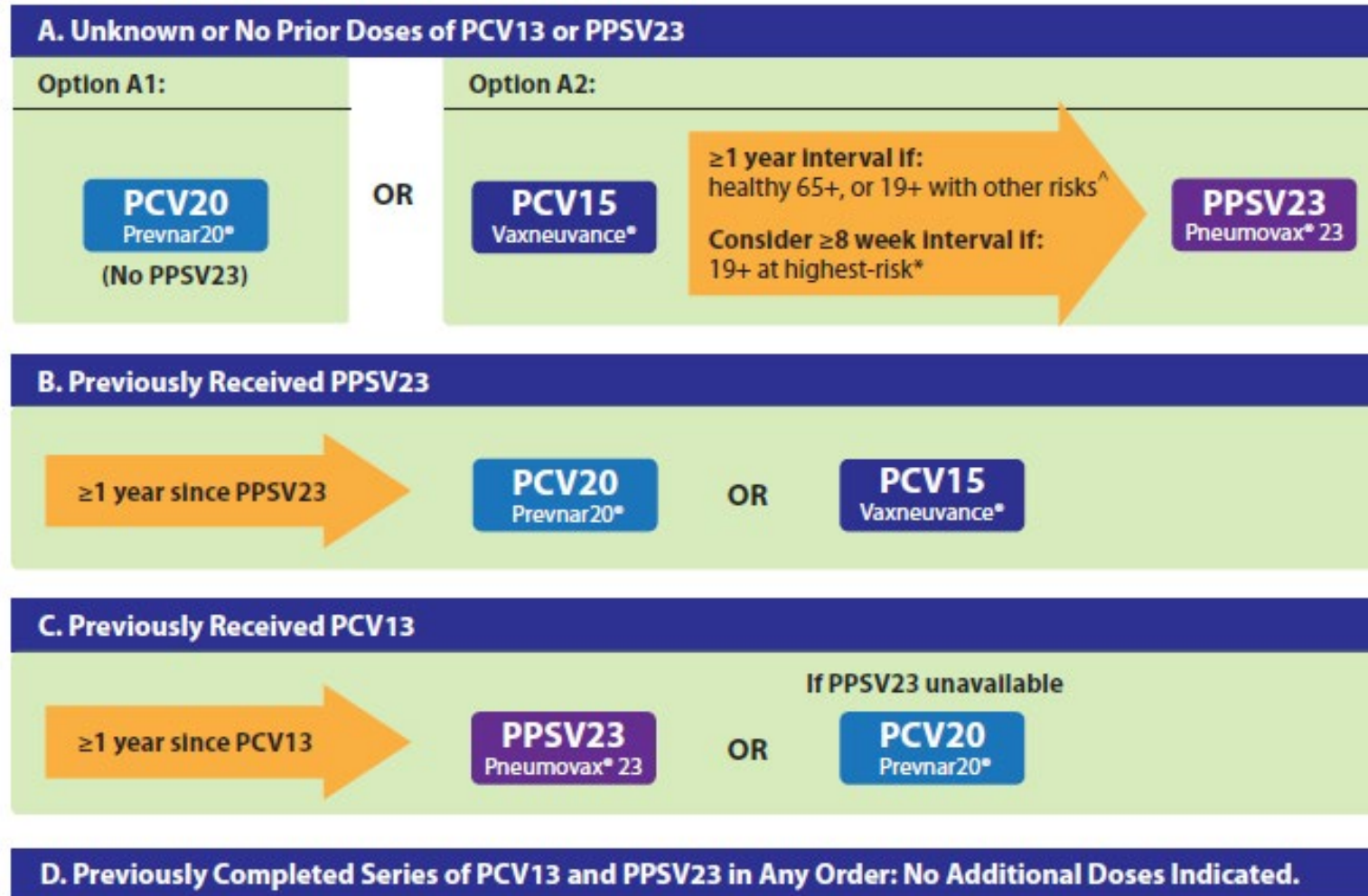
# How Do The Pneumococcal Vaccines Differ?

	1	3	4	5	6A	6B	7F	9V	14	18C	19A	19F	23F	22F	33F	8	10A	11A	12F	15B	2	9N	17F	20	
<b>PCV13</b>	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	White	White	White	White	White	White	White	White	White	White	White	White
<b>PCV15</b>	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Green	White	White	White	White	White	White	White	White	White	White
<b>PCV20</b>	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Green	Blue	Blue	Blue	Blue	Blue	Blue	White	White	White	White
<b>PPSV23</b>	Yellow	Yellow	Yellow	Yellow	White	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Green	Blue	Blue	Blue	Blue	Blue	Blue	Orange	Orange	Orange	Orange

- **PCV15 non-PCV13:** includes serotypes **22F** and **33F**
- **PCV20 non-PCV13:** includes serotypes **22F, 33F, 8, 10A, 11A, 12F, and 15B**
- **PPSV23 non-PCV20:** includes serotypes **2, 9N, 17F, and 20**



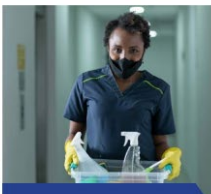
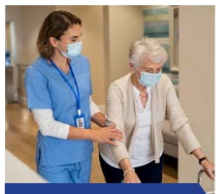
# CDPH Pneumococcal Vaccine Timing Guide



UPDATED

# CDPH Booster Posters

## IF YOU WORK IN A HEALTH CARE SETTING... BOOST YOUR HEALTH WITH COVID-19 BOOSTER DOSES!



### PROTECT YOURSELF

You've worked so hard to help your patients. You owe it to yourself to prioritize your health by getting a booster. If you are 50 or older or immunocompromised, you need a second booster.

### PROTECT YOUR FAMILY AND COWORKERS

With boosters, your chances of getting very sick from COVID-19 are much lower and you are less likely to spread COVID-19 to those around you. Boosters restore protection against COVID-19.

### PROTECT YOUR PATIENTS

COVID-19 can be dangerous and deadly, especially for your vulnerable patients.

GETTING BOOSTERS IS  
ANOTHER EASY THING YOU  
CAN DO TO PROTECT THEM.

COVID-19 vaccines are safe with millions safely immunized. Maximize your protection against COVID-19 with boosters.

Get your COVID-19 booster dose at:

**BOOST YOUR HEALTH.**  
**GET YOUR COVID-19 VACCINE BOOSTER TODAY.**

California Department of Public Health | Immunization Branch  
IMM-1428 (5/22)



## IN THESE TIMES, EVERYONE COULD USE A BOOST



**BOOST YOUR  
PHYSICAL HEALTH**



**BOOST YOUR  
SOCIAL HEALTH**



**BOOST YOUR PROTECTION  
AGAINST COVID-19 NOW**

COVID-19 vaccines **work very well** at preventing severe illness, hospitalization, and death. Booster shots are extra doses that help maximize your protection against COVID-19.

Adults who are 50 and older or immunocompromised need a **second booster** of the vaccines made by Pfizer or Moderna at least 4 months after the first booster of any COVID-19 vaccine. COVID-19 vaccines and boosters are **safe, effective, and free.**

### DON'T WAIT, VACCINATE!

#### Three ways to find free vaccines near you

- ✓ Visit [vaccines.gov](https://www.vaccines.gov) to find a walk-up site.
- ✓ Book an appointment on [My Turn](https://myturn.ca.gov) ([myturn.ca.gov](https://myturn.ca.gov)) or call (833) 422-4255.
- ✓ Check with your doctor, nurse or local pharmacy.

**BOOST YOUR HEALTH.**  
**GET YOUR COVID-19 VACCINE BOOSTER TODAY.**

California Department of Public Health | Immunization Branch  
IMM-1416 (5/22)



- Updated with new guidance
- Printed copies available soon—stay tuned!
- Spanish, Tagalog, and Chinese **now available!**

# Resources

The screenshot shows the EZIZ website interface. At the top left is the EZIZ logo with a family icon. To the right is a search bar labeled "ENHANCED BY Google". Below the logo is a navigation menu with green buttons for Home, Vaccine Programs, Vaccine Management, Storage Units, Temperature Monitoring, EZIZ Training, and Job Aids & Resources. The main content area is titled "Resources for Long-Term Care Facilities" and is divided into several sections: Vaccine Guidance (with a sub-section for COVID-19), Influenza, Vaccine Education, and Promotional Materials. Each section contains a list of resource links. On the left side of the main content area, there is a "Contact VFC" section with phone, business hours, and contact information, and a "Sign up to receive EZIZ news and VFC letters via email" section with an envelope icon. At the bottom left, there is a "Frequently Asked Questions" section with a person icon.

**Resources for Long-Term Care Facilities**

**Vaccine Guidance**

**COVID-19**

- Second COVID-19 Booster Dose FAQs for Long Term Care Settings (CDPH)
- Interim Clinical Considerations for the Use of COVID-19 Vaccine (CDC)
- COVID-19 Vaccine Timing by Age (Eligibility Chart)
- Spanish: Calendario de la Vacuna COVID-19 por Edad (Tabla de Elegibilidad)
- Long-Term Care Facility COVID-19 Vaccine Toolkit
- Pharmacy Partnership for Long-Term Care FAQs (CDC)
- FAQs about Medical Consent and Booster Doses for Residents (CDC)
- Post COVID-19 Vaccine Considerations for Residents (CDC)
- Clinical Considerations Second COVID-19 Booster Dose (CDC)
- More Resources

**Influenza**

- Influenza Vaccination Resources for Long-Term Care Facilities
- Influenza Vaccine Identification Guide

**Vaccine Education**

- Importance of COVID-19 Vaccination for Residents (CDC)
- COVID-19 Vaccination FAQs (CDC)
- COVID-19 Vaccine Education toolkit (PALTC)
- Thinking About Getting a Second COVID-19 Booster Dose handout (CDC)

**Promotional Materials**

- If You Work in a Health Care Setting, Boost Your Health with a COVID-19 Booster Dose! poster
- Everyone Could Use a Boost poster for older adults
- Everyone in Long-Term Care Needs Protection Against COVID-19 and Influenza poster | Spanish | Tagalog
- Give Your Immunity a Boost infographic for healthcare workers
- Resources about COVID-19 Boosters (HHS)
- More Influenza Resources
- More COVID-19 Resources

**Contact VFC**

Phone: 1-877-243-8832  
Business hours:  
Monday - Thursday: 9 am - 4:30 pm  
Friday: 9 am - 4 pm  
Fax: 1-877-329-9832

- ▶ Find a VFC field representative in your area
- ▶ Find other VFC provider offices in your area
- ▶ Send us your comments at MyVFCVaccines@cdph.ca.gov

**Sign up to receive EZIZ news and VFC letters via email!**

**Frequently Asked Questions**

All resources posted on the EZIZ Long-Term Care Facility Resources Page

<https://eziz.org/resources-for-longterm-care-facilities/>