California Department of Public Health CA COVID-19 Vaccination Program

Planning for Under 5 COVID-19 Vaccinations



Tuesday May 10, 2022: 5:30PM – 6:30PM





Q&A: Planning for Under 5 Vaccinations

During today's session, please use the **Q&A panel** to ask your questions so our subject matter experts can respond directly.







Housekeeping

Reminder to Panelists:



Please mute yourself when not speaking.

Please monitor the Q&A panel for questions you may be able to answer.

Reminder to Attendees:



Today's session is being recorded. Access today's slides and archived presentations at: https://eziz.org/covid/education/



For post-webinar-related questions, please email leslie.amani@cdph.ca.gov



Agenda: Tuesday May 9 and May 10, 2022

No.	Item	Speaker(s)	Time (PM)		
1	Welcome and Introductions	Leslie Amani (Moderator)	5:30 - 5:35		
2	COVID-19 Vaccine Clinical Update	Floria Chi, M.D., and Jennie Chen, M.D. (CDPH)	5:35 - 5:45		
3	COVID-19 Vaccine Storage and Handling	Kate McHugh (CDPH)	5:45 – 5:50		
4	COVID-19 Vaccine Ordering	Christina Sapad (CDPH)	5:50 - 5:55		
5	KidsVaxGrant	Nisha Gandhi (CDPH)	5:55 – 6:00		
6	COVID-19 Vaccine Resources	Leslie Amani (CDPH)	6:00 - 6:05		
7	Q&A and Wrap-up	Leslie Amani (Moderator)	6:05 – 6:30		
	Thank you!				



COVID-19 Vaccine Clinical Update

Floria Chi, M.D., and Jennie Chen, M.D., CDPH



COVID-19 is a Childhood Illness

COVID-19 Impact on Children in California

As of May 5, 2022, reported COVID-19 for ages 0-17 years:

- > 1.6 M cases 17% in ages under 5 years
- ~10 K hospitalizations
- At least 70 deaths 34% in ages under 5 years
- Cases and deaths vary by race/ethnicity
- COVID-19 related deaths have been the highest among the Latinx population.

Vaccinating children will play a critical role in continuing to limit the spread of COVID-19.





PEDIATRIC VACCINATION COVERAGE IS LOW, ESPECIALLY FOR CALIFORNIA'S MOST VULNERABLE CHILDREN

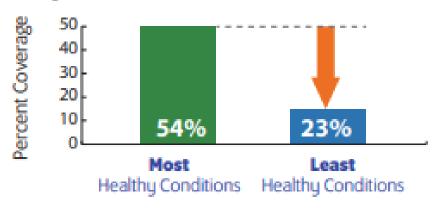
65% OF KIDS NOT VACCINATED

Over 65% of California children ages 5-11 years have yet to receive 1 dose of COVID-19 vaccine, leaving most children vulnerable to Omicron and future variants likely to follow.



SOME COMMUNITIES ARE FAR BEHIND

Only about 23% of California children living in the least healthy conditions are vaccinated against COVID-19 compared to 54% living in the most healthy conditions.

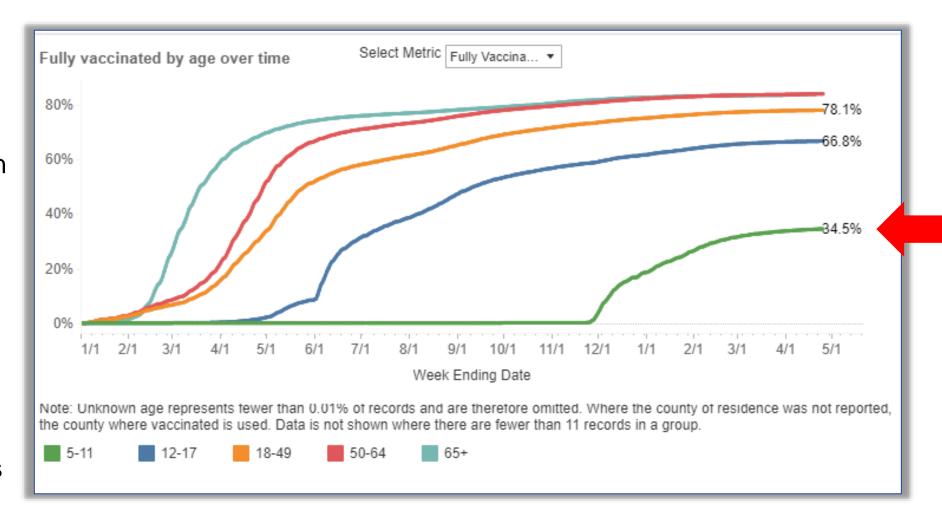


Children, ages 5-11 (as of April 11, 2022).



California Vaccination Rates by Age

- Children in 5-to-11
 age group have
 lowest vaccination
 rates.
- Over 65% of children 5-11 have yet to be vaccinated.
- There is plenty of room for improvement for older children too!
- Immunization of young children may provide opportunities to immunize older siblings.



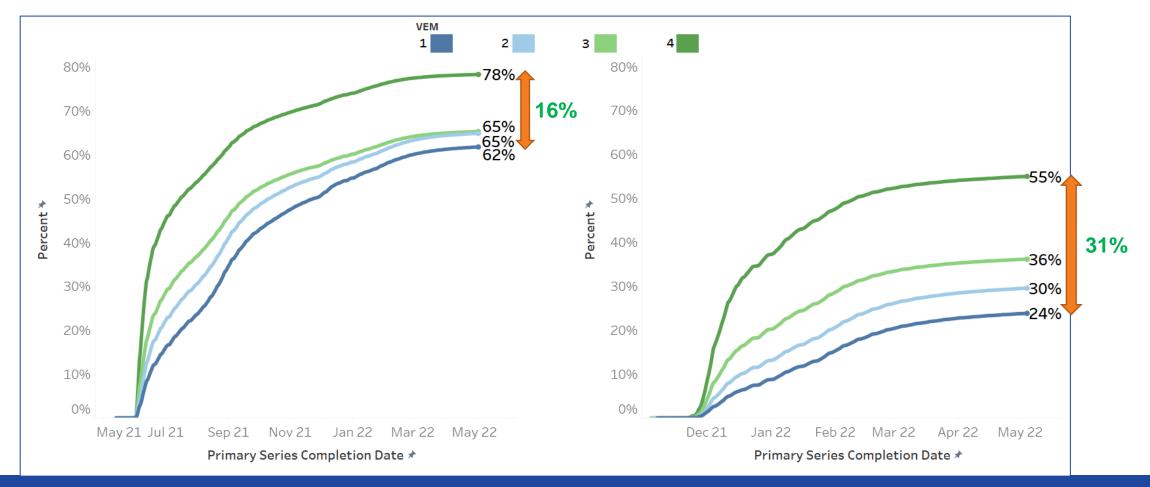


Disparities in Children

Vaccination Rates by Vaccine Equity Metric (VEM) in California

% Completed Primary Series, 12-15 years of age by VEM

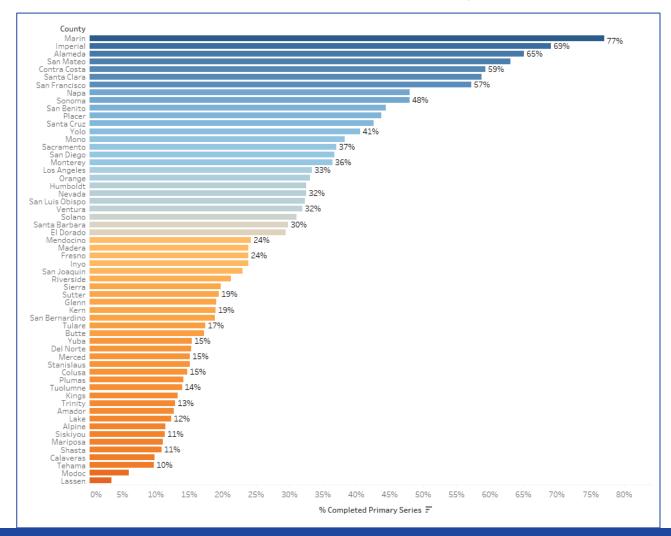
% Completed Primary Series, 5-11 years of age by VEM

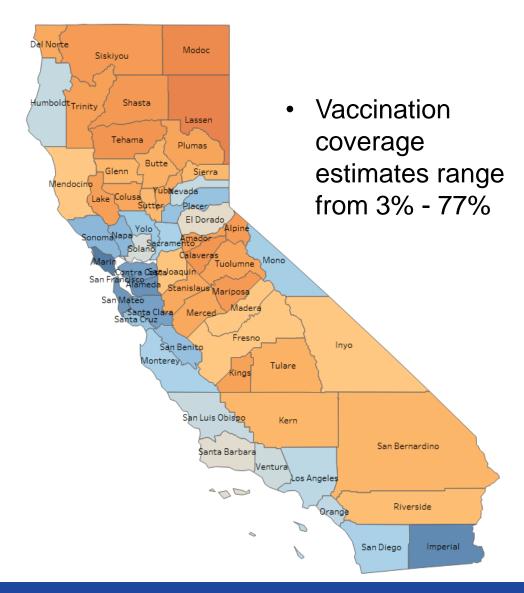




Geographic Disparities in Children, 5-to-11 Years

% Completed Primary Series, 5-11 years of age by county







Higher Rates of Hospitalization from COVID-19 in Unvaccinated Children Compared to those Fully Vaccinated (2-doses of mRNA)



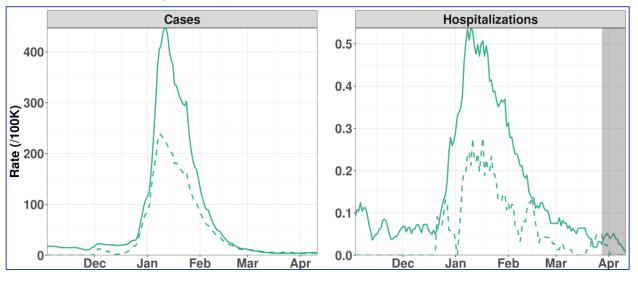
During Omicron surge:

- 2X higher hospitalization rates in unvaccinated children.
- Largest proportion of unvaccinated (34%) were Non-Hispanic Black.
- Risk higher for those with diabetes and obesity.

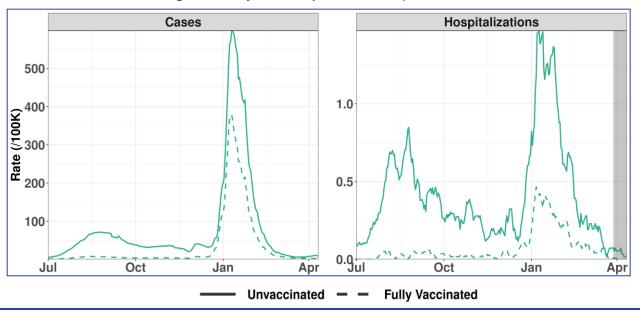
California Rates of Cases and Hospitalizations by Vaccination Status

 Unvaccinated children had higher rates of COVID-19 infection (left) and hospitalization (right), than vaccinated children.

Ages 5-11 years: November 3, 2021 to April 11, 2022



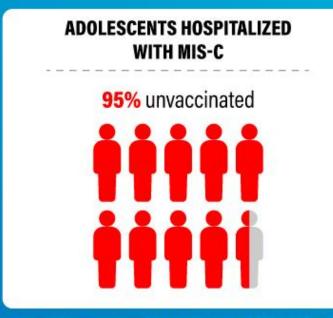
Ages 12-17 years: July 1, 2021 to April 11, 2022





COVID-19 vaccination protects against multisystem inflammatory syndrome in children (MIS-C) among 12–18 year-olds hospitalized during July-December 2021









COVID-19 VACCINATION IS THE BEST PROTECTION AGAINST MIS-C

* Case-control study, 238 patients in 24 pediatric hospitals—20 U.S. states
† 2 doses of Pfizer-BioNTech vaccine received ≥ 28 days before hospital admission

bit.ly/MMWR7102







8.7 million* COVID-19 vaccinations have been given to children ages 5-11 years old

Health check-ins to v-safe completed for over 42,000 children after vaccination[†]

Side effects were common but mild and brief[§]



Pain where shot was given



Fatigue



Headache



Mild side effects are a normal sign the body is building protection



Few myocarditis cases have been reported



Vaccination is the best way to protect children from COVID-19 complications



* As of December 19, 2021

† V-safe, a voluntary smartphone vaccine safety monitoring system

⁶ After the 2nd dose, about 2/3 children had a local reaction such as arm pain; 1/3 had a reaction beyond the injection site

bit.ly/MMWR705152a1





Vaccine coming soon for Under-5s!



Pediatric COVID-19 Vaccine Products Under FDA Review (& already Authorized)

Age	Brand	Dose	Primary Series	
12+ years	(Pfizer Moderna	30ug 100ug	2 doses) 2 doses	
5-11 years	(Pfizer	10ug	2 doses) 2 doses	
6-11 years	Moderna	<i>50ug</i>		
6-59 months	Pfizer	3ug	3 doses	
6-71 months	Moderna	25ug	2 doses	

Subject to change: stay tuned for updates



Tentative Meetings of FDA Vaccines & Related Biological Products Advisory Committee (VRBPAC): June 8, 21, or 22, 2022 **EUA for Initial Series**

Pfizer

1. 6 months - 4 years

Other pending FDA decisions:

- --Licensure of doses 1&2 for 12-15 years
- --EUA of 3rd dose for 5-11 years

[Pfizer press release – April 26, 2022])

Moderna

1. 6 months - 5 years

[Moderna press release – April 28, 2022]

- 2. 6 11 years
- 3. 12–17 years

Moderna press release – March 23, 2022

Live-streamed at <u>FDA YouTube channel</u>. Webcast and archived at the <u>FDA website</u>.



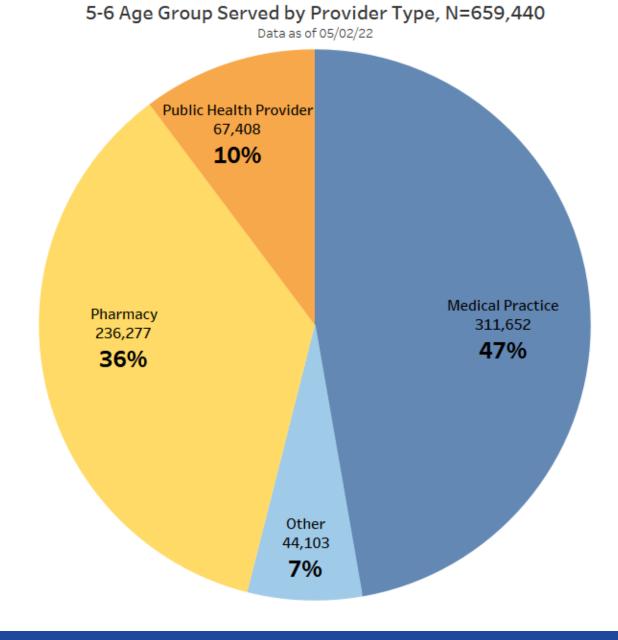
Vaccine coming soon for Under-5s!

Where will they get vaccinated?



Who will





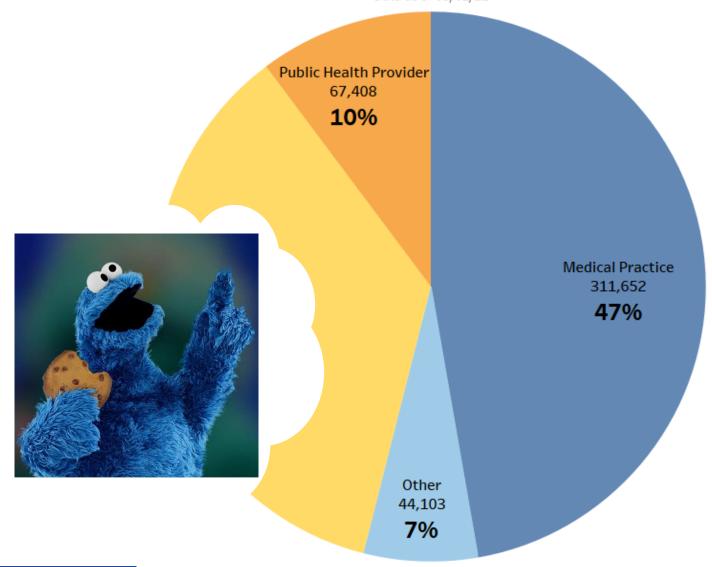


5-6 Age Group Served by Provider Type, N=659,440

Data as of 05/02/22

Who will immunize young children?

Most pharmacies are not a resource for children younger than 3 years!



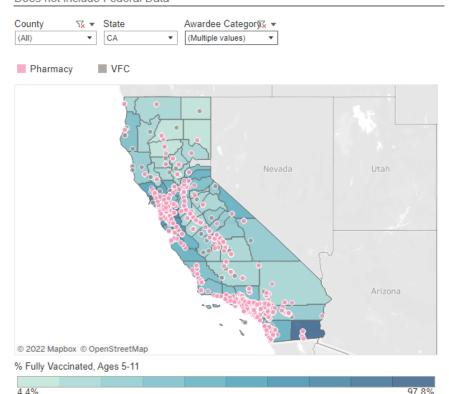


Where will children under 5 get vaccinated?

Pharmacies & VFC Providers

LHJ Progress Update - Ages 5-11

Does not include Federal Data

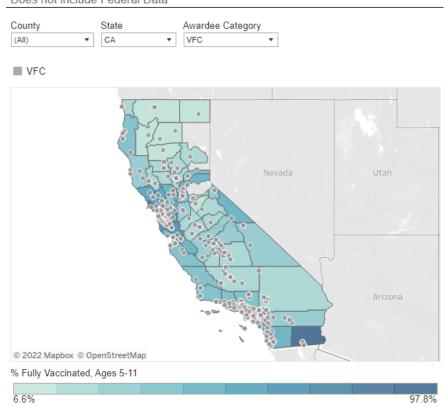


These vaccination clinics are grouped in the city to which their address belongs, but are not located on the map at their proper street address. Subsequent versions of the dashboard may include geocoded address data which would permit clinics to be pinned to their most precise location on the map.

If noticing any anomalies in the data or having questions, please contact CDPHVaccineDataTeam@cdph.ca.gov.

VFC (Vaccines for Children) Providers only

LHJ Progress Update - Ages 5-11 Does not include Federal Data



These vaccination clinics are grouped in the city to which their address belongs, but are not located on the map at their proper street address. Subsequent versions of the dashboard may include geocoded address data which would permit clinics to be pinned to their most precise location on the map.

If noticing any anomalies in the data or having questions, please contact CDPHVaccineDataTeam@cdph.ca.gov.



Vaccine coming soon for Under-5s! But where will they get vaccinated?

- Pharmacies with a diminished role
- Local Health Jurisdiction (LHJ) sites
- Pop-up events
 - Childcare, WIC, and others
- More Primary Care Providers needed
 - VFC and non-VFC providers
 - Medical home is a trusted source of care
 - Can counsel hesitant families
 - See linked resources





Storage and Handling

Kate McHugh, CDPH



Vial Comparison

Vaccinate Vaccinate **COVID-19 Vaccine Product Guide** Check vaccine products before use to ensure proper storage and administration to appropriate ages. 8+ years old Refer to CDC Product Guide for more information. Details may differ from packaging; EUA fact sheets supersede info on vials and carton. Moderna 18+ years old 6mo-4 years old 5-11 years old 12+ years old Pfizer (Tris-sucrose) Pfizer (Pediatric) Pfizer (Pediatric) Pfizer Janssen (J&J) Moderna Do not dilute Pending approvals No longer distributed 0.5 mL 0.25 mL* **Packaging** 2.5 hours (3 hours Doses Per Vial 10 doses 10 doses 6 doses 6 doses 5 doses 10-11 for Moderna-14), (or 14-15) doses* let vial stand at room temp for 15 Carton Size 100 doses 100 doses 60 doses 1170 (or 450) doses 50 doses 100 (or 140) doses minutes before use Minimum Standard Order 100 doses 100 doses 300 doses N/A 100 doses 100 doses Carton NDC # 59267-0078-4 59267-1055-4 59267-1025-4 59676-580-15 59267-1000-2 80777-273-99 1 hour (1.5 hours (59267-1000-3) (80777-273-98) for Moderna-14) at 15° to 25°C Storage Limits Before Puncture: Label vaccine with expiration and use-by dates. Strictly comply with manufacturer quidance. (59° to 77°F) ULT (-90°C to -60°C) Until expiration Until expiration Until expiration Until expiration Store up to 24 Thermal Shipper hours at 8°C to 25°C Up to 30 days (46°F to 77°F) Freezer Up to 14 days Until expiration (1) (-25°C to -15°C) (-50°C to -15°C) Refrigerator (2°C to 8°C) Up to 10 weeks Up to 10 weeks Up to 10 weeks Up to 31 days Until expiration Up to 30 days 12 hours at 2°C to 25°C (35°F to 77°F) TBD Check EUA fact Checking Expiration 12 months from the 12 months from the Check product Check product date printed on vial. date printed on vial. sheet for extended Discard after 20 Dates[†] website, QR code, or website or OR code dates. call 800-565-4008 punctures. * When extracting Moderna booster doses, the maximum number of doses from either vial presentation should not exceed 20 doses. † Do not dispose of expired vaccine until checking with manufacturers for extended expiration dates. California COVID-19 Vaccination Program IMM-1399 (4/15/22) IMM-1399 (4/15/22)



How Can I Store the COVID-19 Vaccines?

- Providers can store both the Moderna and Pfizer vaccines in the refrigerator!
 - The Moderna vaccine can be stored in the refrigerator for up to 30 days
 - The Pfizer vaccine can be stored in the refrigerator for up to 10 weeks
 - You do **not** need an ultra-low freezer to receive and store the vaccines
- Long-term Storage
 - Moderna can be stored long-term in your normal freezer (-50°C to -15°C)
 - Pfizer can be stored long-term in an ultra-cold freezer
 - Because the vaccine can be stored in the fridge for 10 weeks, you do not need an ultra-cold freezer to receive the vaccine!
 - Many providers who administer Pfizer do not have ultra-cold freezers



Storage & Handling Guidelines for Preparation and Administration of the Under 5 COVID-19 Vaccines

- Moderna
 - Does not require diluent
 - 10 dose multidose vial
 - Still waiting on more specifics, like injection volume
- Pfizer
 - Requires diluent for both pediatric presentations
 - The amount of diluent required for the under 5 age group is different than what is required for the over 5 age group. If you administer both, make sure staff know this!
 - Injection volume
 - 0.2mL
 - Can be stored at room temperature up to 12 hours prior to puncture and up to 12 hours after puncture





Job Aid: Receiving & Storing Pfizer Vaccines

Multi-page Pfizer vaccine guidance Includes:

- General Points
- Critical Notifications
- Fact Sheets
- Controlant
- Monitoring
- Expiration
- Instructions
- Reporting
- ...and more

Receiving & Storing Pfizer Vaccines



California COVID-19 Vaccination Program

Upon delivery, sites assume responsibility for storing vaccines in temperature-controlled environments. This job aid compiles guidance from CDC, Pfizer-BioNTech, and Controlant and is updated for California providers.

General Points

- . Vaccines ship in ultra-cold thermal shipper with dry ice; ensure staff are trained on dry ice safety
- Vaccine products have a different formulation with different packaging, product configurations, dosages, National Drug Codes (NDC), and storage requirements
- See CDC <u>COVID-19 Vaccine Product Guide</u> (details about vaccine, kits, dimensions, PPE & needles; to be
 updated for pediatric products) or product comparison guide (CDPH chart includes NDCs)
- · Other clinical resources can be found on CDC's website
- . Ancillary kit ships within 24-48 hours of vaccine and includes PPE

Pfizer Tris-Sucrose (12Y+ Gray Cap) Formulation | Fact Sheet

- Comirnaty® is FDA-approved for ages 16+; authorized under EUA for ages 5 through 15
- NDC 59267-1025-4 available in smaller 300-dose configurations (5 cartons)
- · Vial will not be labeled Comirnaty initially; look for Pfizer Tris-Sucrose Formulation
- Vaccine ships in a smaller, lighter, single-use shipper; this video shows how to receive the shipper and return the data logger; do not return shipper
- Sites should ideally carry only one Pfizer 12Y+ formulation at a time; use up Pfizer purple cap before
 ordering gray cap
- Does not require diluent; to avoid dilution errors, CDC doesn't recommend administering purple and gray cap products in a single clinic at the same time
- May be stored in ULT units (-90 to -60°C) until expiration, or routine refrigerators at 2-8°C (36-46°F) for up to 10 weeks; do not store in routine freezers
- Do not use thermal shipper for on-site vaccine storage; sites that previously used Pfizer thermal shipping containers for temporary storage must prepare for use of an ULT freezer or refrigerator
- Apply storage and handling labels to cartons to prevent administration and handling errors
- Apply beyond-use tracking labels to cartons when storing vaccine in the refrigerator

Pfizer (5-11Y Orange Cap) Formulation | Fact Sheet

- May be stored in ULT units (-90 to -60°C) until expiration, or routine refrigerators at 2-8°C (36-46°F) for up to 10 weeks; do not store in routine freezers
- . Do not use thermal shipper for on-site vaccine storage
- NDC 59267-1055-4 available in 100-dose carton
- Vaccine ships in a smaller, lighter, single-use shipper; <u>this video</u> shows how to receive shipper
- Storage and Handling Summary details receiving and storing the product

California COVID-19 Vaccination Program

IMM-1339 (2/23/22)

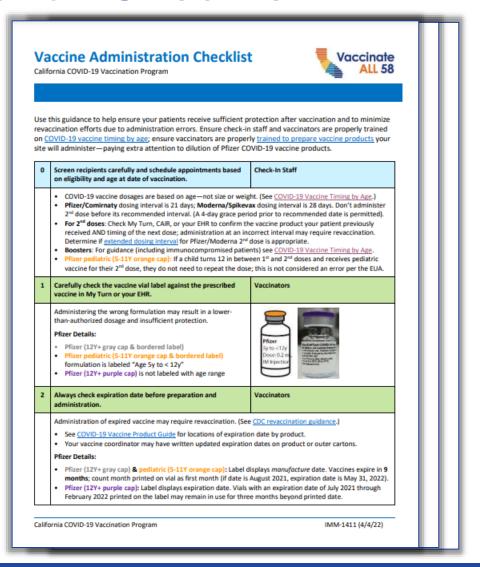


COVID-19 Vaccine Administration Checklist

Tips for Check-in Staff and Vaccinators

Includes:

- Screening
- How to check vaccine vial labels
- Checking expiry dates
- COVID-19 Vaccine Preparation
- Beyond Use Dates (BUDs)
- Needle selection
- And more...





COVID-19 Vaccine Administration Errors

- With so many different presentations of the vaccine, ensuring you are administering it correctly can get complicated
 - You can only use a vial of vaccine for the age group that specific vial was authorized for
 - The different presentations have different injection volumes
 - The different Pfizer pediatric vaccines have different diluent volumes
 - The adult gray cap Pfizer has no diluent!



Tips for Preventing Administration Errors

- Organize the vaccines in your fridge in a clear manner and do not mix all the vaccines together
- Ensure staff are trained to identify the different vaccines and what age group they can be used for
 - Cap colors
 - Vial labels
 - NDCs
- Always double check that you are selecting the correct vial for the patient before pulling it out of the fridge and again prior to administration
- Double check the injection volume for the specific vaccine prior to administration



Preventing Administration Errors and Response

Preventing Administration Errors

California COVID-19 Vaccination Program



Once an error or deviation has occurred, use this guidance to prevent the administration error from occurring again. Refer to CDC's Interim Clinical Considerations or Revaccination Guidance for next steps.

An administration error is any preventable event that may cause or lead to improper use of vaccine or patient harm. To reduce errors, complete <u>COVID-19 vaccine product training</u> and demonstrate competency for products your site will administer. Report errors to VAERS and ISMP to help prevent future errors.

Error Type	Guidance to Prevent Administration Errors				
Wrong Site or Route	Administer COVID-19 vaccines in deltoid muscle (or anterolateral thigh) using IM injection. If multiple vaccines are administered at a single visit, administer each injection in a different injection site. Post this <u>anatomical illustration</u> to help identify recommended injection sites. For people ≥11 years, the deltoid muscle can be used for more than one intramuscular injection administered at different sites in the muscle. For children (5–10 years), if more than two vaccines are injected in a single limb, the vastus lateralis muscle of the anterolateral thigh is the preferred site because of greater muscle mass. An IM injection given with too short a needle is functionally a subcutaneous injection; post this reference guide and use clinical judgment to adjust needle length for patient weight and gender. If coadministering COVID-19 vaccine with routine vaccines, prepare and organize syringes to ensure products are administered in correct site and route. Ask patient to completely expose their shoulder when administering in the deltoid muscle. Ensure vaccinators can locate upper/lower borders of a safe IM nijection zone. Incorrect administration into shoulder joint instead of deltoid muscle can trigger inflammation and injury. †				
Wrong Age	Do not administer vaccine to an unauthorized age group. Select the correct vaccine product based on patient <u>eligibility and age</u> at date of vaccination.				
Wrong Formulation	Select correct Pfizer vaccine formulation based on patient age at date of vaccination. COVID-19 vaccine dosages are based on patient age—not size or weight; administering the wror formulation may result in a lower-than-authorized dosage and insufficient protection. Double check vial label; always verify patient birthdate. Comirnaty (12+ years, gray cap & bordered label) Pfizer pediatric (5-11 years, orange cap & bordered label) formulation is labeled "Age 5y to < 12y." Pfizer 12+ years (purple cap & bordered label) formulation is not labeled with age range.				
Overdosage	Do not administer a higher-than-authorized vaccine injection volume for primary series and additional or booster doses. If too much vaccine is administered, dose may invoke stronger adverse effects; double check injection volume for product & dose before administration. (Report adverse events to VAERS.) Common errors may include overdosing with 0.50 mL instead of 0.25 mL for a Moderna booster				

California COVID-19 Vaccination Program

IMM-1410 (4/4/22)

And, if needed...

Responding to Administration Errors

California COVID-19 Vaccination Program



Instructions

Follow these instructions to respond to administration errors following CDC requirements.

Step	Description
1.	Inform the recipient of the vaccine administration error.
2.	Refer to CDC's <u>COVID-19 Administration Errors Revaccination Guidance</u> to determine whether revaccination may be recommended.
3.	<u>Contact your local CAIR2, RIDE or SDIR representative</u> to determine how the dose should be entered into the CAIR, both as an administered dose and to account for inventory.
4.	Report all COVID-19 vaccine administration errors to VAERS —even those not associated with an adverse event. To file an electronic report, please see the <u>VAERS website</u> . Reporting to <u>VERP</u> is not required but strongly encouraged to help prevent future errors or patient harm.
5.	Determine how the error occurred and implement strategies (e.g., education/training) to prevent it from happening again. Tip. Use this guidance to prevent the administration error from occurring again.

California COVID-19 Vaccination Program

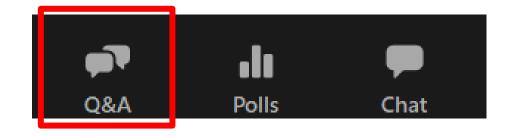
IMM-1426 (3/10/22



Planning for Under 5 Vaccination Webinar Q&A

During today's session, please use the **Q&A panel** to ask your questions, so our subject matter experts can respond directly.







COVID-19 Vaccine Ordering

Christina Sapad, CDPH



			System open for pre- orders from LHJs and MCEs*	4PM: LHJ/MCE pre- order deadline		
5	System open for pre- orders from <u>all</u> <u>providers*</u>	7	8 FDA VRBPAC 4PM: deadline Pre-order approval	9	10 ACIP? Western States?	11
12	13 Moderna (6mos-5yrs) delivered as soon as the week of 6/13^	14	15	16	17	18
19	20	21 FDA VRBPAC	22 FDA VRBPAC	23	24 ACIP? Western States?	25
26	27 Pfizer (6mos-4yrs) delivered as soon as the week of 6/27^	28	29	30	July 1	2
Vaccina ALL	58 * lentative pre-order da	ites ACIP Western States annroval				34

Wed

June 1

Tues

31

Sun

May 29

Mon

30

^Contingent upon FDA, ACIP, Western States approval

Thur

Fri

3

Sat

4

Regular Order and Delivery Cadence

For Providers



Week 1					Week 2				
Monday	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday
Provider					Pfizer–Standard				
Order (submit				Moderna/J&J – Standard					
by 5pm)				TPR-Pfizer		TPR-Pfizer			
-									
		Limited Catch-Up					Pfizer–Standar	d	
		Orders*				Moderna/J&	J – Standard		
		(submit by 5pm)		TPR-Pfizer					
									



- Delivery windows are dependent on provider's days/hours of operation.
- Once submitted, orders cannot be canceled.
- Watch for emails regarding order confirmations, advance shipment notices of vaccine and ancillary kits, and temperature monitoring alerts.

*Catch-up opportunity for urgent orders on Wednesday if Monday deadline is missed.



Poll: Your feedback is appreciated

For planning purposes: Do you have an order preference for the Under 5

COVID-19 Vaccine?

- a. Moderna (6 months-to-5 years)
- b. Pfizer (6months-to-4 years)
- c. Both
- d. I don't know



KidsVaxGrant

Nisha Gandhi, CDPH







KidsVaxGrant Vaccines for Children (VFC)





May 2022





KidsVaxGrant Application Cycle

- The California Department of Public Health has appropriated approximately \$10 million to support the KidsVaxGrant program.
- Application launch: April 1, 2022 at 12:00 a.m. (PDT)
- Application deadline: May 27, 2022 at 11:59 p.m. (PDT)
 - Or once funding is expended





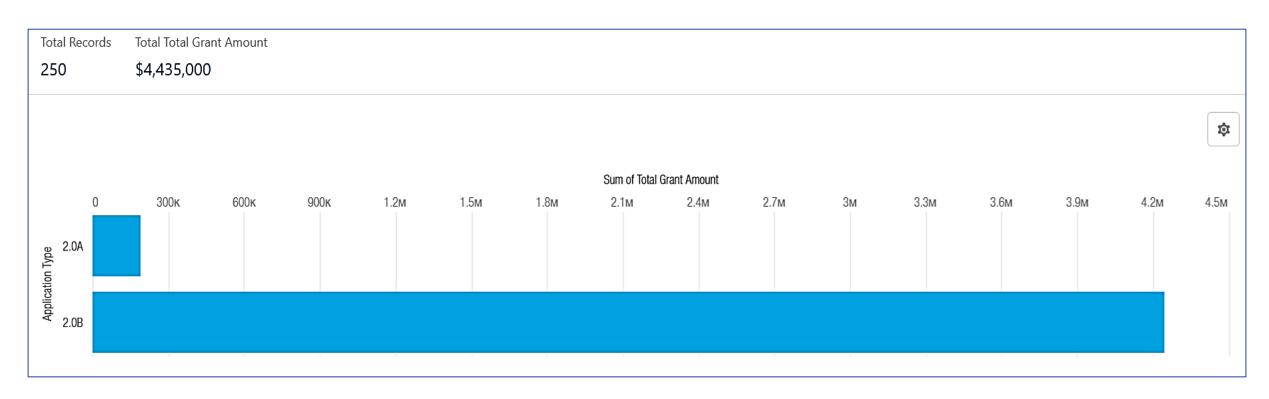
KidsVaxGrant Funding Opportunities

- VFC providers newly enrolled in the California COVID-19 vaccine program (myCAvax) could receive \$10,000 per site to support enrollment and launching a vaccination center. Those that enroll in myCAvax from December 17, 2021 through May 27, 2022, will qualify for the grant.
- VFC providers already enrolled in the California COVID-19 vaccine program (myCAvax), who are expanding operating hours by a minimum of 15 hours, could be eligible for \$15,000, per site. Eligible providers must expand hours of operations by a minimum of 15 hours to provide additional time options for working families.
 - Expanded hours must be outside of normal or existing clinic hours
 - Expanded hours must be completed within 60 days of the application's approval and are not retroactive.





KidsVaxGrant Application- data



*2.0A = KidsVaxGrant \$10K

*2.0B = KidsVaxGrant \$15K



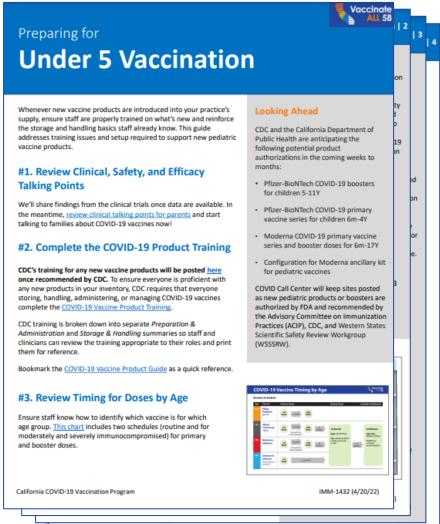
Resources

Leslie Amani, CDPH





Job Aid: Preparing for Under 5 Vaccinations



Includes:

- Safety and Efficacy
- Product Training
- Timing for Doses
- Vaccine Organization
- Preparing Staff
- Links to Resources

Request COVID-19 Vaccination Staff

Includes:

- Key Points
- Staff classifications
- How to Request
- FAQs
- And more

Requesting COVID-19 Vaccination Staff



California COVID-19 Vaccination Program

Medical facilities such as primary care and pediatric clinics may request supplemental staff to assist with COVID-19 vaccinate administration and support of COVID-19 vaccination activities. Requests are made through the provider's Medical Health Operational Area Coordination (MHDAC) program.

Key Points

- State-contracted vaccinator and support staff are available to assist with vaccination, pending availability and eligibility, as described below.
- Requests will be reviewed to ensure that they meet CDPH requirements.
- Staffing costs are covered by the State; there is no cost to the provider.
- Requests should be submitted as soon as a need is recognized. Please allow 1-2 weeks or more for deployment.
- Staff must be used <u>only</u> for COVID-19 vaccine administration and support of COVID-19 vaccination activities.
- Each staff person is available for up to 50-60 hours per week. Clinics can potentially leverage the
 additional hours to expand hours of vaccine administration and/or share staff across clinic sites.

Available Staff Classifications

- Lead RN
- RN
- LVN/LPN
- Administrative staff
- MA
- Lead LVN/LPN
- CNA
- Administrative lead
- Project manager

California COVID-19 Vaccination Program

IMM-1429 (4/12/22)



CDPH: Training & Resources

CDPH Immunization Branch
Training and Resources

Includes:

- Program Training Requirements
- COVID-19 Vaccine Product Training
- Technical Training for New Vaccinators
 - Includes video and job aids for IZ Techniques
 and Patient Care for children under 5



I am looking for

I am a

Programs

A-Z Index

Home | Programs | Center for Infectious Diseases | Division of Communicable Disease Control | COVID-19 Vaccine Training

IMMUNIZATION BRANCH

Vaccination Program

Training

Program Enrollment

Vaccine Management

Vaccine Administration

Reporting Requirements

Training and Resources

Required Training for Participation in the California COVID-19 Vaccination Program

Providers and key practice staff storing, handling, managing, or administering vaccines must complete the required training to meet federal and state program requirements.

Program Training

This training prepares sites to incorporate program requirements into clinic protocols and identifies key resources for use on the job. Organization & Location Coordinators must complete the required program training in myCAvax during enrollment but may access the lessons below. Review times are approximate.

Interactive Lessons	Organization* Coordinator	Location+ Coordinator
Program Requirements (15 mins) (PDF)	✓	✓
Orders and Distribution (5 mins) (PDF)	-	✓
Storage and Handling (15 mins) (PDF)	-	✓
Vaccine Management (10 mins) (PDF)	-	✓
VaccineFinder (5 mins) (PDF)	✓	✓

Organization Coordinators complete Section A of the provider enrollment application and are responsible for implementing vaccination program requirements for their provider organization.

COVID-19 Vaccine Product Training

This training shows staff how to prepare, administer, store, and handle COVID-19 vaccine products and report adverse events to VAERS. To prepare in advance of initial vaccine shipments, print and review summary sheets only for products your location will be ordering. Review times vary by learner role & technical experience.



[†] Location Coordinators complete Section B (location enrollment) and act as vaccine coordinators for their provider location.

Highlight: Technical

Highlight includes:

- Supplies
- Immunization Techniques
 - Intramuscular (IM) injections
- Patient Care
- Patient Education

Technical Training for New Vaccinators

The following resources provide technical instruction for COVID-19 vaccine administration that is not included in the required program training. New vaccinators should work with their supervisors to obtain hands-on training and arrange for supervision until proficiency is demonstrated.

Торіс	Resources					
Supplies	Preparing Multi-dose Vials video Low Dead-Volume Syringes/Needles: Optimizing Preparation and Safety job aid VanishPoint* Syringe video Safe and Proper Sharps Disposal job aid Strategies During Supply Shortages job aid Needle Gauge and Length job aid					
Immunization Techniques	Intramuscular (IM) Injections					
	Identifying IM Injections Sites for All Ages: 5-minute Video					
	Adults					
	Adults 19 years of age and older: PDF Video					
	Older Children & Teens					
	Children: 7 – 18 years (PDF) Vaccinating Adolescents (PDF) Coadministration Tips: Ages 5+ Years (PDF)					
	Infants & Young Children					
	Babies: PDF Video Giving All the Doses Under 12 Months 12 Months and Older (PDF) Infants 11 months of age and younger (PDF) Children 1 through 2 years of age (PDF) Children 3 through 6 years of age (PDF)					
	Proficiency					
	Skills Checklist for Vaccine Administration job aid (PDF) Injection Safety job aid (PDF) Vaccine Administration Checklist (PDF) Preventing Administration Errors (PDF)					
Patient Care	Tips to Ease Anxiety During Vaccination: Babies & Toddlers Older Children & Adults (PDF) How to Hold Your Child During Vaccination Pre-vaccination Screening Questionnaires (multiple languages on CDC COVID-19 Vaccine Product Information website by product) Medical Management of Vaccine Reactions in Children and Teens in a Community Setting (PDF)					
Patient Education	EUA Vaccine Fact Sheet for Recipients: Pfizer-BioNTech Moderna (PDF) Janssen (PDF)					



Coming Soon: COVID-19 Vaccine Product Training*

NOTE: CDPH will update this page once CDC releases new Pfizer or Moderna product training.

Training includes COVID-19 Vaccine

- Preparation
- Administration
- Storage
- Handling
- Reporting
- And more...

COVID-19 Vaccine Product Training

This training shows staff how to prepare, administer, store, and handle COVID-19 vaccine products and report adverse events to VAERS. To prepare in advance of initial vaccine shipments, print and review summary sheets—only for products your location will be ordering. Review times vary by learner role & technical experience.

Pfizer-BioNtech	Location Coordinator	Vaccinator	Provider
Vaccine Preparation & Administration Ages 5-11 Ages 12+ (PDF) Mixing Diluent & Vaccine (PDF) Storage & Handling: Ages 5-11 Ages 12+ (PDF)	√	✓	✓
Storage & Handling (PDF) Delivery Checklist (PDF)	✓	-	-

Moderna	Location Coordinator	Vaccinator	Provider
Vaccine Preparation & Administration (PDF) & video	✓	✓	✓
Storage & Handling (PDF)	✓	-	-

Janssen (J&J)	Location Coordinator	Vaccinator	Provider
Vaccine Preparation & Administration (PDF)	✓	✓	✓
Storage & Handling (PDF)	✓	-	-

^{*}Pending FDA authorization and ACIP/CDC recommendation; please continue to refer to the EUA fact sheets.



Clinical Talking Points

A guide to having effective conversations with families about COVID-19 vaccines

Recommending COVID-19 Vaccination: Clinical Talking Points for Providers of Pediatric Services



This resource is designed to help you and your staff have effective conversations with families about COVID-19 vaccines, as you are the most trusted source of medical information for families.

Begin to discuss COVID-19 vaccination now.

Start by asking, "What are your thoughts on your child receiving the vaccine?", then listen closely to their answers. Remember that the goals of these conversations are to have a cordial discussion, answer questions, understand and acknowledge any fears they express, and convey accurate information. This sets the stage for return visits, as families may need many conversations before they are ready to have their young children immunized.



Validate parental concerns and answer questions without judgement.

As their child's provider, your guidance is influential to parents. Hearing your opinion that immunization is safe and effective can be reassuring. When parents express hesitation, ask about their concerns and acknowledge their views. For example, "If I read those things on Facebook, I would be scared, too. Let's talk about your concerns." Let parents know that you share their goal of keeping their children safe.

Give parents accurate information.

Here are common questions and talking points to help parents. Praise parents who ask questions for wanting to know more. Wrap up the conversation by making a recommendation while acknowledging their authority in deciding for their children. For example, "I think getting vaccinated is best for your child, and ultimately, it's your choice. I'm here to guide you and answer your questions."

Why should my child get the COVID-19 vaccine?

- It's effective. The vaccine does not protect against all COVID-19 infection, but studies have shown it is
 effective in preventing severe illness and hospitalization, including against the Omicron variant.
 - <u>Children with pre-existing conditions</u> are at higher risk for severe COVID-19 outcomes. Vaccination is especially recommended to keep children with chronic conditions and disabilities safe and healthy.
 - "Healthy" children with no pre-existing conditions can have severe COVID-19, too. During Omicron, 63% of children under 5 years hospitalized with COVID-19 did not have any underlying conditions.

California COVID-19 Vaccination Program

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Tips: Ease Vaccine Anxiety

Distract-Reduce stress and ease pain.

Comfort-Remain calm and stay positive

Educate-Manage pain and side effects.

Tips to Ease Anxiety During Vaccination



People of all ages may experience stress or anxiety when getting vaccinated. It's important to give patients adequate opportunity to express fears and ask questions. Health care staff can help by suggesting these strategies or encouraging them to use their existing coping skills to reduce anxiety.



DISTRACT:

Reduce stress and ease pain.

- Interact warmly with the patient throughout the appointment.
- Point out interesting things in the room or ask them to count all the blue items they see. Tell a story. Ask them to wiggle their toes or tighten and release muscles in their face, hands, or legs.
- Suggest they play a game, watch a video, listen to music, or imagine their favorite place. Parents can try talking or singing to their child.
- Tell them to take slow, deep breaths during vaccination. Children can blow bubbles (imaginary or real) to help them take big breaths.
- Remind them to stay focused on the distraction strategy if their attention wanders.



COMFORT:

Remain calm and stay positive.

- Reassure them that it may sting, but it will only last a few seconds. (Consider using topical anesthetic before vaccination, if appropriate. Allow for time to take effect.)
- Though a seated position is preferred for vaccination, those with anxiety may lie down. Remind them to relax their arms and shoulders.
- Adults may wish to bring a support person or have a friendly hand to squeeze.
 Parents may hold their child on their lap during vaccination and cuddle them after.
- Allow children to cry don't force them to "be brave."
- Reward young patients with a sticker or colorful Band-Aid. Parents may offer to take them to the park or to get a treat.
- Give positive reinforcement-tell them they did something good by protecting themselves and those around them.



EDUCATE:

Manage pain and side effects.

- Inform patients or their parents that they may experience mild side effects that should go away within a few days. This is a normal sign that their body is building immunity.
- Common side effects include soreness, redness or swelling where they got the shot, feeling tired, headache, muscle pain, chills, fever, or nausea.
- Apply a cool, wet cloth to the area to reduce any soreness where the vaccine was administered. Use or exercise the arm.
- Advise on what pain relievers can be used to help alleviate soreness or other side effects. Aspirin is not recommended for children and adolescents. Instead, use acetaminophen (e.g., Tylenol) or ibuprofen (e.g., Advil, Motrin).

California COVID-19 Vaccination Program

IMM-1401 (10/25/21)



Archived Webinar: Crucial Conversations

Talking with Parents About COVID-19 Vaccines for Children

Eric Ball, MD, FAAFP

#ThisIsOurShot, American Academy of Pediatrics (AAP-CA), Children's Immunization Coalition (CIC)



Language to Use with Parents

Do Say	Don't Say
Vaccination	Injection or shot
A safe and effective vaccine	A vaccine developed quickly
Authorized by FDA based on clinical testing	Approved by FDA; Operation Warp Speed; Emergency Use Authorization*
Get the latest information.	There are things we still don't know.
Keep your family safe; keep those most vulnerable safe.	Keep your country safe.
Public Health	Government
Health/medical experts and doctors	Scientists
People who have questions	People who are hesitant, skeptical, resistant, or "anti- vaxxers"

^{*} The perceived speed of vaccine development is a current barrier among many audiences.

These recommendations are based partly on research conducted by the de Beaumont Foundation.



Pediatrics

Resources: KidsSprint Toolkit & Graphics





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Archived: Billing and Reimbursement Webinar

CDPH hosted a COVID-19 Vaccine Billing and Reimbursement webinar. Hear information and updates from Dr. Hisham Rana and Cindy Garrett from the Department of Healthcare Services, and Mark Lane from the California Medical Association.

To hear the webinar recording, click <u>here</u>. To view the slides, click <u>here</u>.





Planning for Under 5 Vaccination Webinar Q&A

During today's session, please use the **Q&A panel** to ask your questions, so our subject matter experts can respond directly.







Wrap-up

Leslie Amani, CDPH



Additional Support

Type of S	Support	Description	Updated 12.29.21
	COVID-19 Provider Call Center	The COVID-19 Call Center for Providers and Local Health Departments is dedicated to medical provided their COVID-19 response, specifically addressing questions about State program requirements, enroll distribution, including the Vaccine Marketplace. • Email: covidcallcenter@cdph.ca.gov	
		Phone: (833) 502-1245, Monday through Friday from 8AM–6PM	
	Enrollment Support	For Provider enrollment support, please contact myCAvax Clinic Operations at	
		Email: myCAvaxinfo@cdph.ca.gov	
	myCAyay Halp Dack	Dedicated staff provide up-to-date information and technical support on the myCAvax system.	
	myCAvax Help Desk	Email: myCAvax.HD@Accenture.com	
\Box		 Phone: (833)-502-1245, option 3, Monday through Friday 7AM–7PM, Saturday and Sunday 8AM-1F 	PM
		For training opportunities: https://eziz.org/covid/education/	
	My Turn Clinic Help Desk	For onboarding support (those in the process of onboarding): myturnonboarding@cdph.ca.gov	
<u></u>	my rum chine neip zeek	For technical support with My Turn Clinic for COVID-19 and flu vaccines: MyTurn.Clinic.HD@Accent	ure.com or
\Box		(833) 502-1245, option 4: Monday through Friday 7AM-7PM, Saturday and Sunday 8AM-1PM.	
		For job aids, demos, and training opportunities: flu at https://eziz.org/covid/myturn/flu/ and COVID at https://exiz.org/ and	





Thank you for attending today's webinar!

