COVID-19 Vaccines: primary series

Pfizer- BioNTech

EUA for 5-11 yrs:
10 micrograms orange cap

EUA for 12+ yrs, additional dose for immunocompromised, and Full licensure for 16+ yrs:
30 micrograms purple cap

Consists of two doses given 21 days apart

Moderna

EUA for 18+ yrs and additional dose for immunocompromised

Consists of two doses given 28 days apart

Johnson & Johnson
by Janssen

EUA for 18+ yrs

Consists of one dose

Boosters: 18+ and LTCF residents / staff

Pfizer- BioNTech

Recommended for
≥18 years
in high-risk groups

6 months after primary series

Moderna

Recommended for
≥18 years
In high-risk groups

6 months after primary series
*booster is half-dose
(50 micrograms 0.25 ml)

Johnson & Johnson

Recommended for
all persons
≥18 years

2 months after primary series

www.cdc.gov/coronavirus/2019-ncov/vaccines/booster-shot.html
www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/COVID-19-Vaccine-Boosters.aspx

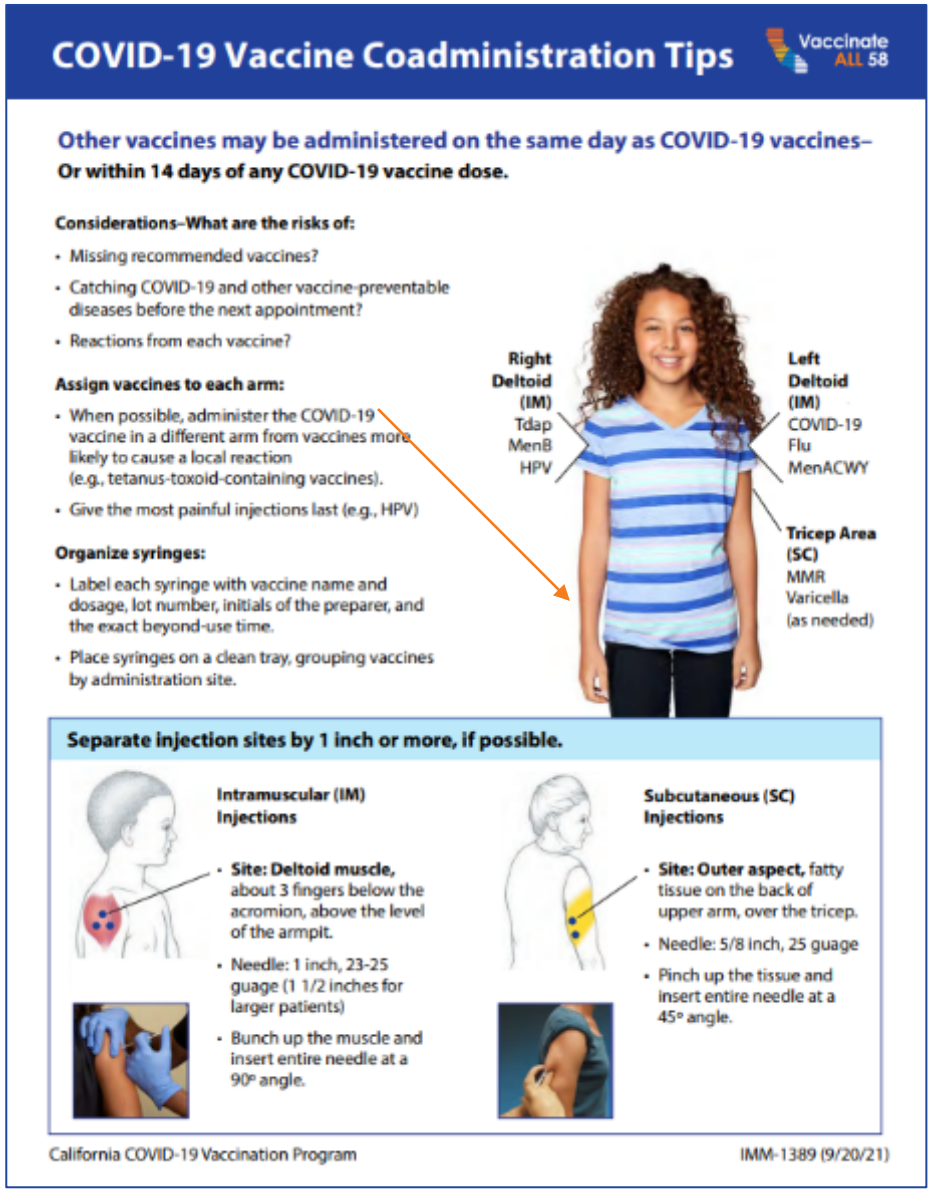
Coadministration

COVID-19 vaccines may be co-administered with other vaccines on the same day.

For vaccine administration:

- Administer each injection in a different injection site.
- Separate injection sites by 1-inch or more.
- For child 11 years and older, the deltoid muscle can be used.
- For children 5-10 years of age, 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.

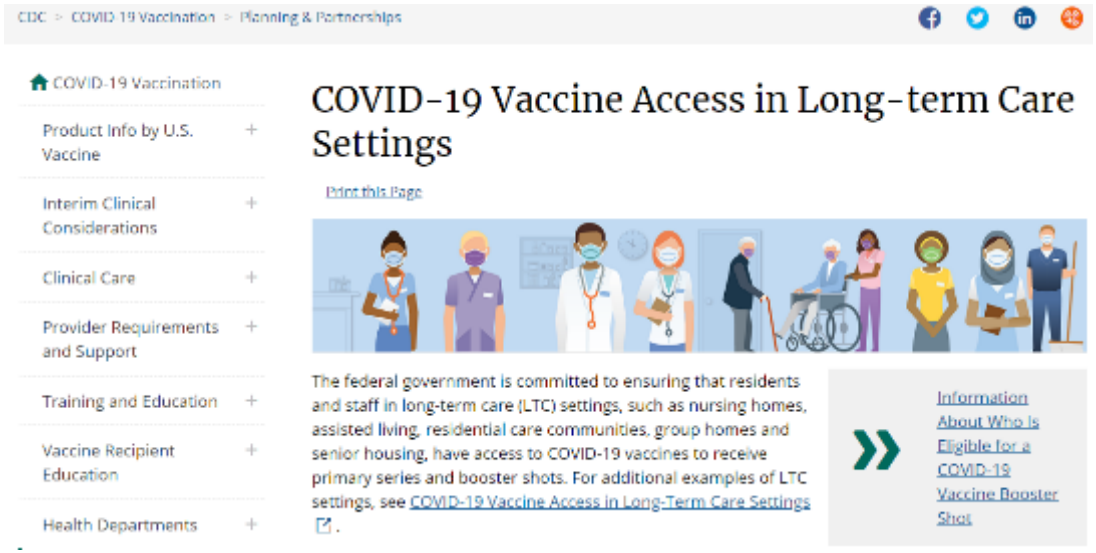
[COVID-19 Vaccination Co-administration Tips]



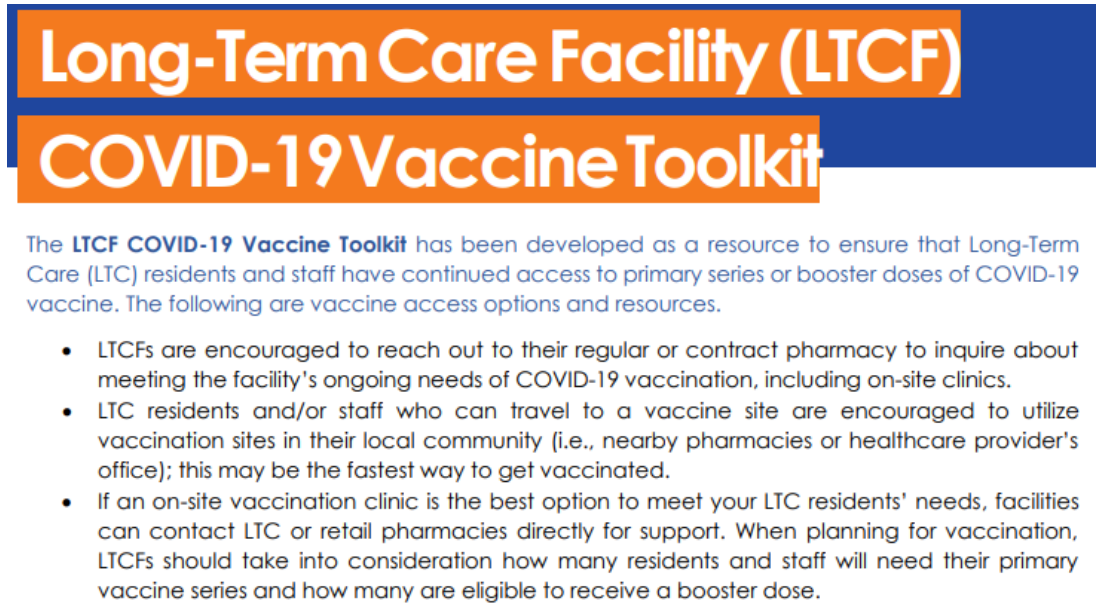
SNFs that are already or interested in becoming COVID vaccine providers…

- **Apply for CalVaxGrant, due December 17** www.phcdocs.org/Programs/CalVaxGrant
- To support vaccination efforts,
  - CA state is offering providers up to $55,000
- To be eligible, organizations must:
  - Be enrolled in myCAvax and immunization registry CAIR
  - Expend or plan to expend award on allowable expenses, which includes staffing and training, technology, infrastructure, supplies/equipment and administrative overhead
  - Have not received money from the State Innovation Fund

LTCF COVID-19 Vaccination Resources



www.cdc.gov/vaccines/covid-19/long-term-care/pharmacy-partnerships.html



https://eziz.org/assets/docs/COVID19/LTCF_Toolkit_10.01.21.pdf

COVID-19 Vaccine Product Guide

COVID-19 Vaccine Product Guide

Vaccinate ALL 58

Check vaccine products before use to ensure administration to appropriate ages.

Refer to CDC Reference Guide for more details.

	5-11 years old	12+ years old		18+ years old	
	Pfizer (Pediatric)	Pfizer	Pfizer (Comirnaty)	Janssen (J&J)	Moderna
			Pending Approval  subject to change		
Packaging					
Doses Per Vial	10 doses	6 doses	6 doses	5 doses	14 (or 10) doses
Carton Size	100 doses	1170 (or 450) doses	TBD	50 doses	140 (or 100) doses
Carton NDC #	59267-1055-4	59267-1000-2	TBD	59676-580-15	80777-273-98
Administration					
Diluent	1.3 mL per vial	1.8 mL per vial	Do not mix	Do not mix	Do not mix
Injection Volume–Primary	0.2 mL	0.3 mL	0.3 mL	0.5 mL	0.5 mL
Injection Volume–Booster	N/A	same (age 18+ only)	TBD	same	0.25 mL*
Storage Limits Before Puncture: Label vaccine with expiration and beyond use dates (end of time limit in each storage unit).					
ULT (-90 to -60ºC)	Up to 6 months	Up to 9 months	Up to 6 months	N/A	N/A
Thermal Shipper	N/A	Up to 30 days	N/A	N/A	N/A
Freezer	N/A	Up to 14 days (-25 to -15ºC)	N/A	N/A	Until expiration (-50 to -15ºC)
Refrigerator (2º to 8ºC)	Up to 10 weeks	Up to 31 days	Up to 10 weeks	Until expiration	Up to 30 days
Expiration Dates**	Manufacture date on vial + 5 months	Check date on vial	TBD	Check product website or QR code	Check product website or QR code

* When drawing up half-doses for Moderna boosters, note that Moderna vials cannot be punctured more than 20 times.
** Do not dispose of expired vaccine until checking with manufacturers for extended expiration dates.

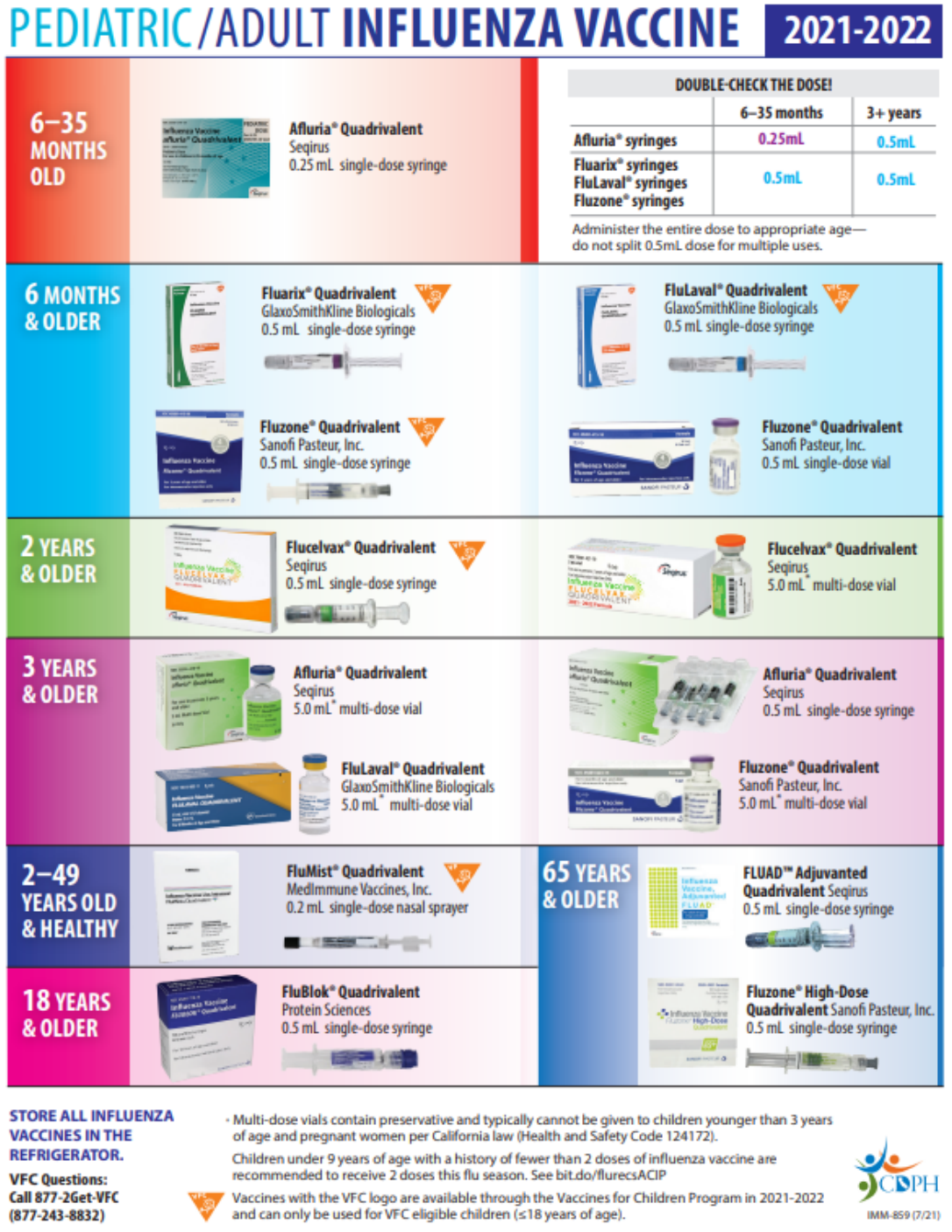
California COVID-19 Vaccination Program IMM-1399 (11/4/21)

Guide includes:

- Packaging
- Administration
- Storage Limits
- Age
- Availability

COVID-19 Vaccine Product Guide

Influenza Vaccine 2021-2022 Guide



Safely Drawing Up Vaccines

- Do not use vial adaptors or spikes
  - Use of vial adaptors or spikes are not recommended.
    - Risk of contaminating the vaccine is too great. COVID-19 vaccines do not contain a preservative, which increases the risk for potential contamination.
- Do not leave the needle inserted for multiple vaccine draws
  - A needle should not be left inserted into a vial septum for multiple uses.
    - Provides a direct route for microorganisms to enter vial and contaminate the fluid.
- Resources:
  - USP Toolkit
  - CDC Preparation Safety