

# Second COVID-19 Booster Guidance and Resources

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5/19/22

# Outline

- Vaccine effectiveness data
- Second COVID-19 booster guidance
- Resources related to second boosters
- Q&A


# Vaccine Efficacy and Effectiveness



If a vaccine has an efficacy of 80 percent:

It does not mean that the vaccine will only work 80% of the time.

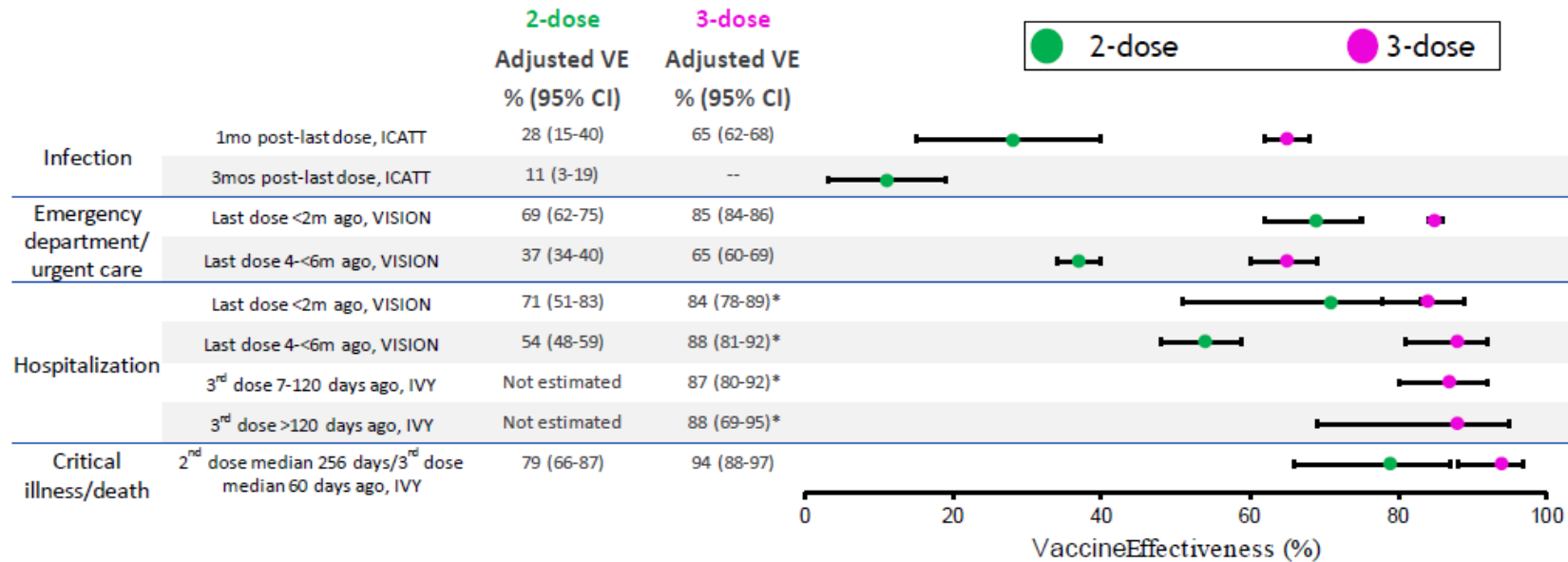
It does mean that in a vaccinated population, 80% fewer people will contract the disease when they come in contact with the virus.



- Vaccine efficacy: How well vaccines work in clinical trials
- Vaccine effectiveness: How well vaccines work in the real world

# CDC Booster Effectiveness Data

Summary: VE of 2 doses of mRNA vaccine increases with increasing severity of outcome during Omicron in adults ≥18 years; 3<sup>rd</sup> dose increases VE

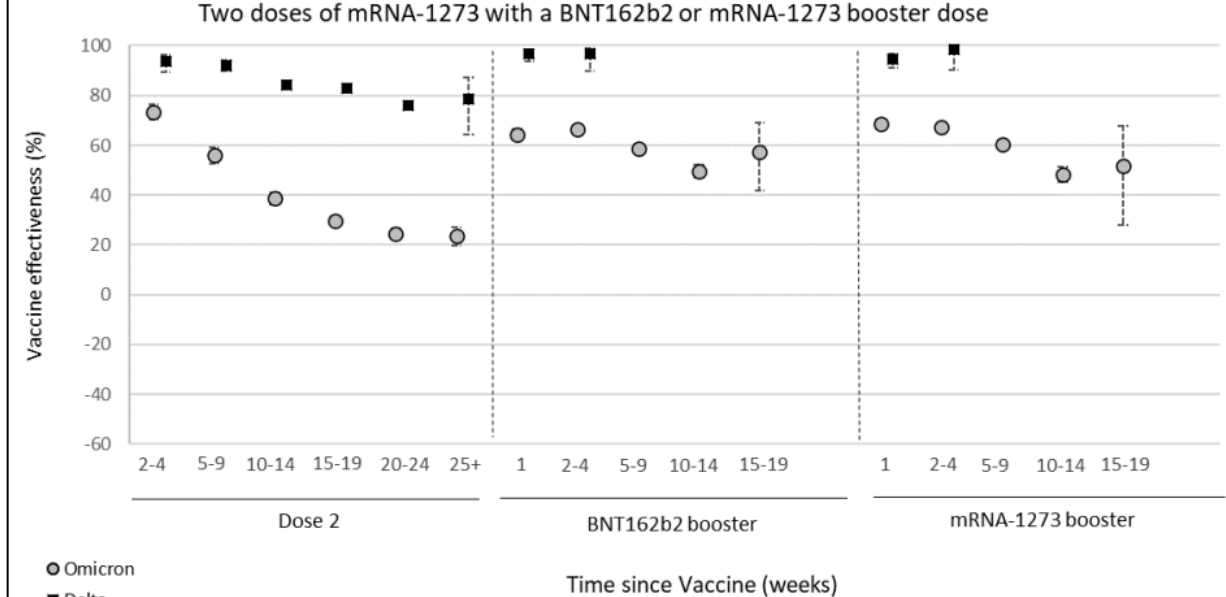
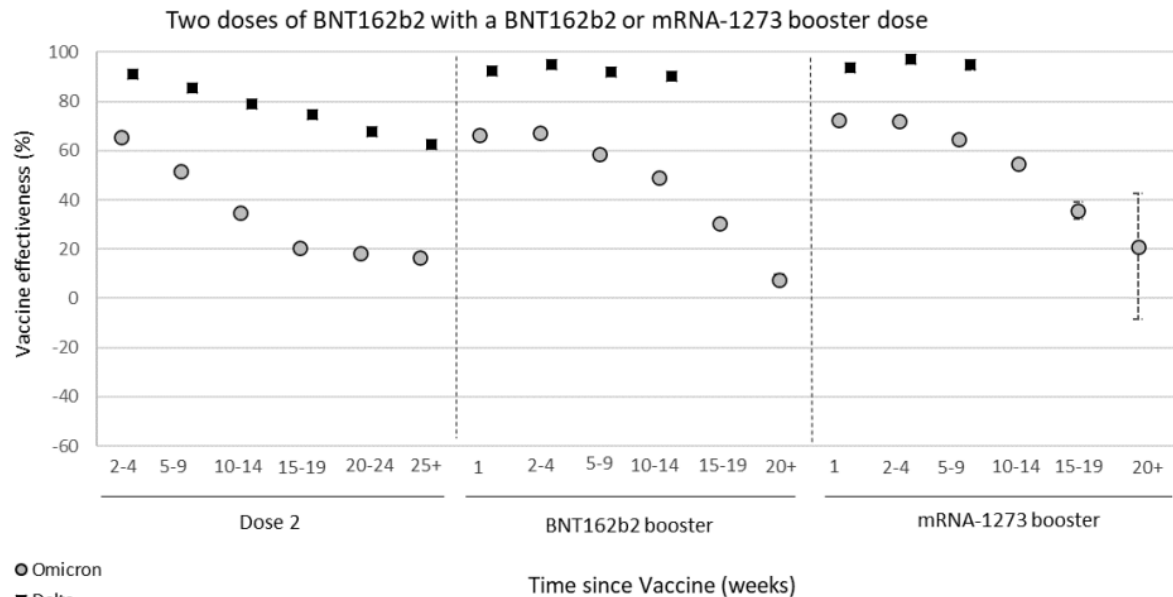


Booster receipt increases protection across all outcomes.  
Booster dose VE remains high among immunocompetent individuals 4-6 months after dose.

\*Among immunocompetent individuals ≥65 years of age.

- COVID-19 vaccines are highly effective against severe disease from the Omicron variant
- First booster provides added protection against infection and severe disease.
- Protection against severe disease is more durable than protection against infection.
- **A first booster is an important tool to prevent severe disease**

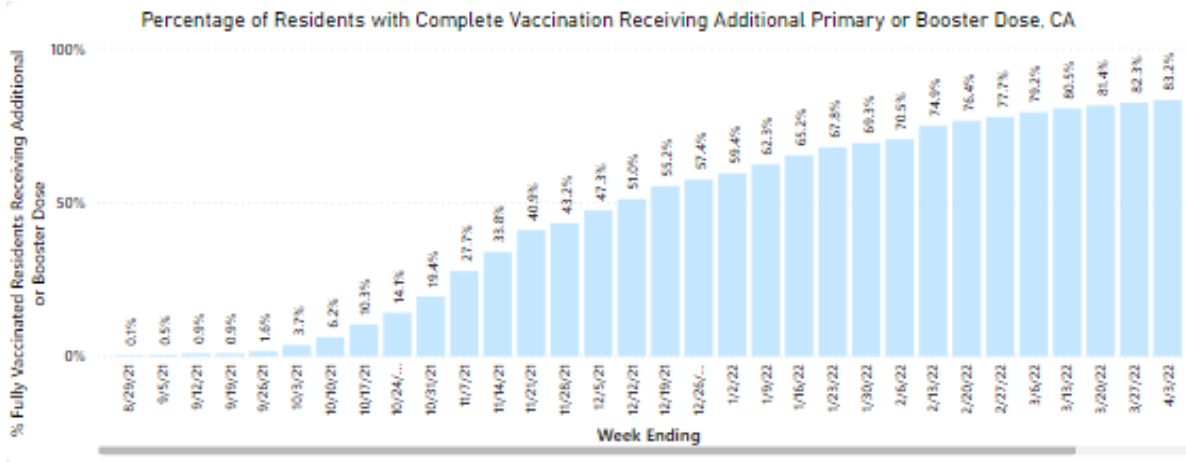
# Waning Booster Protection Against Infection



- Decreased protection against infection for Omicron compared to Delta
- Protection against infection wanes following a COVID-19 booster
- Protection against severe disease and death remains high following a booster dose

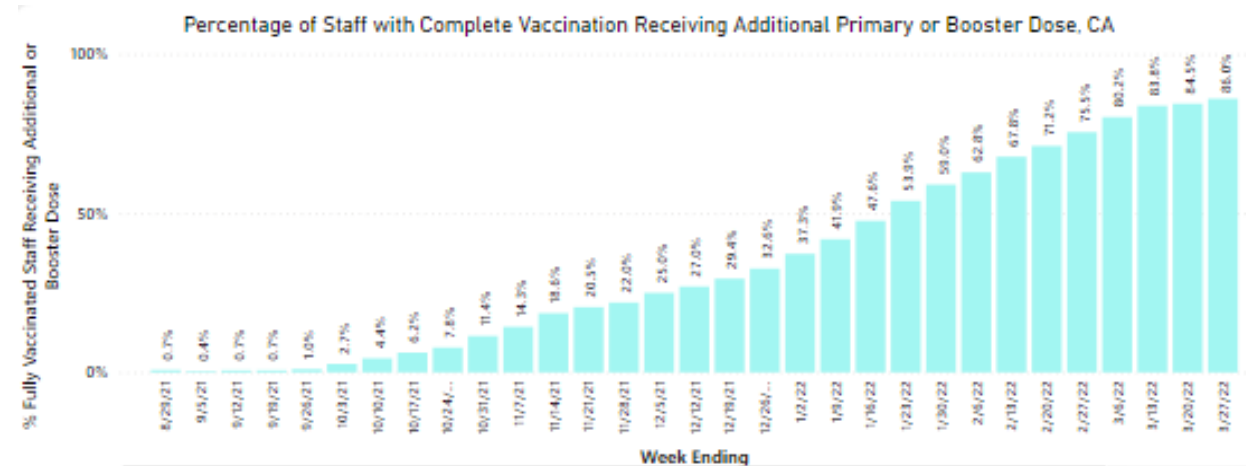
[UK Surveillance Report, 5/12/22 \(PDF\)](#)

# CA SNF First Booster Progress



## SNF Residents

- **83.2%** of residents received an additional or booster dose as of 5/3/22
- **17.8%** of residents may still be eligible for a first booster



## SNF Staff

- **85%** of staff received an additional or booster dose as of 5/3/22
- **14%** of staff may still be eligible for a first booster

# Second Booster Benefits Against Severe Disease

## Benefits after mRNA COVID-19 booster dose among persons ages ≥50 years

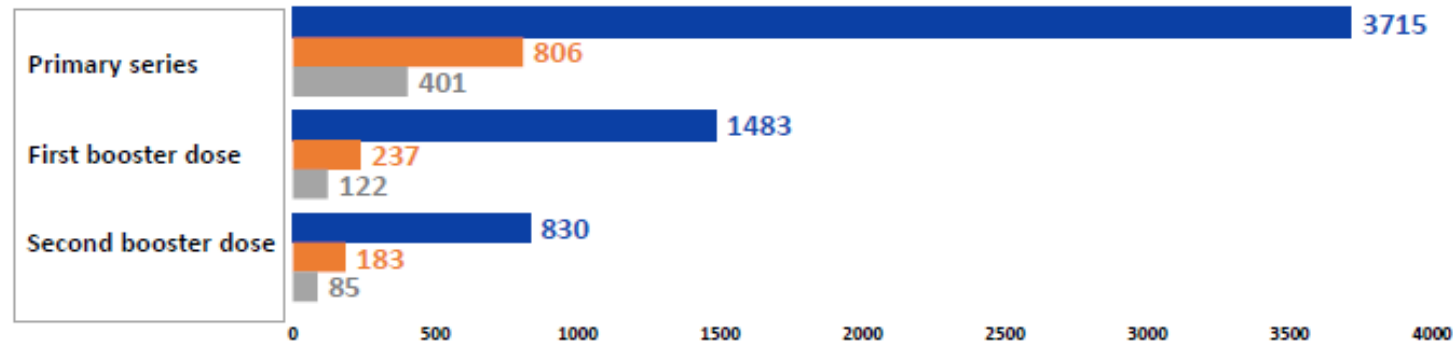
### Scenario:

- 55% VE for primary series<sup>1</sup>
- Boost to 88% VE for single booster<sup>1</sup>
- Assumed boost to 95% VE for second booster<sup>2</sup>

For every million series completed

Vaccine series	VE for hospitalization
Primary series	55%
Primary series + booster dose	88%
Primary series + second booster dose	95%

COVID-19-Associated Hospitalizations, ICU Admissions, Deaths Prevented per Million Series Completed



VE: Vaccine Effectiveness; <sup>1</sup> VE estimate from IVY and VISION: <https://covid.cdc.gov/covid-data-tracker/#vaccine-effectiveness>; <sup>2</sup> Relative VE estimate for 4th dose: <https://www.nejm.org/doi/pdf/10.1056/NEJMoa2201688?articleTools=true>; COVID-NET hospitalization rates from the week of February 26, 2022

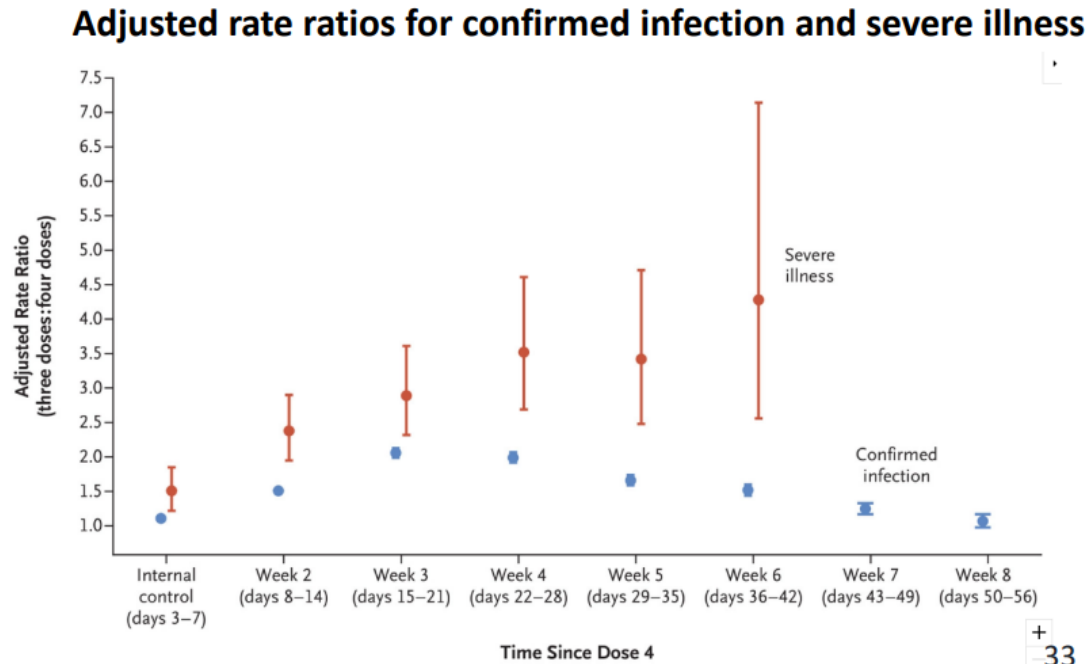
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- CDC modeling study
- Second booster additional benefit estimated from studies in people 60+ in Israel
- Added magnitude of benefit of second booster dose is less than the added benefit of first booster dose or primary series.
- **Second booster dose prevents additional severe outcomes.**

# Second Booster and Waning Immunity

## Effectiveness of a fourth dose of COVID-19 mRNA vaccine against Omicron among persons ages $\geq 60$ years – Israel

- Rapid waning of additional protection against infection



<https://www.nejm.org/doi/full/10.1056/NEJMoa2201570>

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- Second booster provides temporary protection against infection
- Second booster provides additional and more durable protection against severe disease.



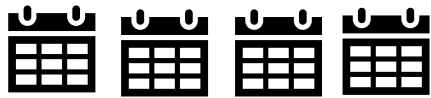
# 2nd Booster: Eligibility

Who's eligible?



- Ages 50+
- Ages 12+ who are moderately or severely immunocompromised
- Ages 18-49 who got two doses of J&J vaccine
- There is no current guidance for a second booster for healthcare workers who don't meet the age or clinical criteria.

When should eligible people get a second booster?



- At least 4 months after their first booster.

Which vaccine may they get for a second booster?



- Ages 18+ may get Pfizer or Moderna mRNA COVID-19 vaccine.
- Ages 12-17 years may only receive the Pfizer vaccine.

**FDA COVID-19 Update, 3/29/2022** ([www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-fda-authorizes-second-booster-dose-two-covid-19-vaccines-older-and](https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-fda-authorizes-second-booster-dose-two-covid-19-vaccines-older-and))

**WSSSRW Statement, 3/30/2022** ([www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/Western-States-Meeting-3-29-2022.aspx](https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/Western-States-Meeting-3-29-2022.aspx))

# 2nd Booster: Clinical Considerations

**What if they recently caught COVID-19?**

- People can get a booster after infection as soon as they feel better, are fever-free and no longer need to isolate. However, people who had COVID-19 within the last 3 months may consider waiting to get their second booster.

**Among people who are eligible, who might benefit most from getting a second booster now?**

- People who are [immunocompromised](http://www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/immuno.html) (www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/immuno.html)
- People with [medical conditions](http://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-with-medical-conditions.html) (www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-with-medical-conditions.html) that increase their risk of getting very sick from COVID-19 (e.g., people with heart, lung, or kidney disease; diabetes; or dementia).
- People who live with someone who is immunocompromised, at higher risk for severe disease, or can't be vaccinated due to age or other reasons.
- People who are at higher risk of exposure to COVID-19 (e.g., live or work in a LTCF or in a community where the COVID-19 level is high).

[FDA COVID-19 Update, 3/29/2022](https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-fda-authorizes-second-booster-dose-two-covid-19-vaccines-older-and) (www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-fda-authorizes-second-booster-dose-two-covid-19-vaccines-older-and)

[WSSSRW Statement, 3/30/2022](#)

(www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/Western-States-Meeting-3-29-2022.aspx)

**Interim Clinical Considerations for Use of COVID-19 Vaccines**

(www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html)

# 2nd Booster: Benefits and Risks



**What are the benefits of a second booster dose?**

**What are the risks of a second booster dose?**

- Protection from the first booster may decrease over time. A second booster helps sustain protection against COVID-19 infection and severe disease.
- SNF residents and staff who are older (50+ years) or immunocompromised are at high risk of getting seriously ill from COVID-19 and may especially benefit from a second booster.
- The initial series of doses and first booster provide strong protection against COVID-19 and should be offered to those who have not yet received these doses.

- COVID-19 vaccines are safe.
- Over 600,000 people 60 years and older in Israel received a second booster dose of the Pfizer vaccine, and there were no new safety concerns.

# 2nd Booster: Additional Information

There is no current requirement for a second COVID booster for residents or healthcare workers

A second booster is not currently required by CDC to be classified as up to date with COVID vaccination

# What Should SNFs Do About a 2nd COVID Booster Dose?

- Half of CA SNF residents received their 1st booster by mid-Dec 2021. Many became eligible for a 2nd booster by April 2022.
- SNFs should inform eligible residents and staff about the CDC [new recommendations](#) ([www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html](http://www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html)) and provide information on how to access a 2nd booster ([MyTurn](http://MyTurn) ([myturn.ca.gov/](http://myturn.ca.gov/)) or [Vaccines.gov](http://Vaccines.gov) ([www.vaccines.gov/](http://www.vaccines.gov/)).
- SNFs may choose to administer 2nd boosters to eligible residents and staff now.
- SNFs should develop a plan for accessing additional booster doses in the future if there are additional surges or a newer vaccine is needed. For additional details on vaccine access, refer to the [LTCF COVID-19 Vaccine Toolkit](#) (PDF) ([eziz.org/assets/docs/COVID19/LTCFToolkit.pdf](http://eziz.org/assets/docs/COVID19/LTCFToolkit.pdf))



[Twitter COVID-19 Boosters](#)  
([eziz.org/assets/docs/COVID19/TwitterCOVID19BoostersKeepYouStrong.jpg](http://eziz.org/assets/docs/COVID19/TwitterCOVID19BoostersKeepYouStrong.jpg))

# 2nd Booster Resources

- [CDC 2nd Booster Clinical Considerations](https://www.cdc.gov/vaccines/covid-19/downloads/Clinical-Considerations-Second-COVID-19-Booster-508.pdf) (PDF)  
([www.cdc.gov/vaccines/covid-19/downloads/Clinical-Considerations-Second-COVID-19-Booster-508.pdf](https://www.cdc.gov/vaccines/covid-19/downloads/Clinical-Considerations-Second-COVID-19-Booster-508.pdf))
- [CDC 2nd Booster Flyer for Patients](https://www.cdc.gov/coronavirus/2019-ncov/downloads/vaccines/Second-COVID-19-Booster.pdf) (PDF)  
([www.cdc.gov/coronavirus/2019-ncov/downloads/vaccines/Second-COVID-19-Booster.pdf](https://www.cdc.gov/coronavirus/2019-ncov/downloads/vaccines/Second-COVID-19-Booster.pdf))
- [2nd Booster FAQs for LTCFs](https://eziz.org/assets/docs/COVID19/SecondBoosterDoseFAQ.pdf) (PDF)  
([eziz.org/assets/docs/COVID19/SecondBoosterDoseFAQ.pdf](https://eziz.org/assets/docs/COVID19/SecondBoosterDoseFAQ.pdf))
- [Older Adults Booster Poster](https://eziz.org/assets/docs/COVID19/IMM-1416.pdf) (PDF)  
([eziz.org/assets/docs/COVID19/IMM-1416.pdf](https://eziz.org/assets/docs/COVID19/IMM-1416.pdf))
- [Healthcare Worker Booster Poster](https://eziz.org/assets/docs/COVID19/IMM-1428.pdf) (PDF)  
([eziz.org/assets/docs/COVID19/IMM-1428.pdf](https://eziz.org/assets/docs/COVID19/IMM-1428.pdf))
- [LTCF COVID Vaccine toolkit](https://eziz.org/assets/docs/COVID19/LTCFToolkit.pdf) (PDF)  
([eziz.org/assets/docs/COVID19/LTCFToolkit.pdf](https://eziz.org/assets/docs/COVID19/LTCFToolkit.pdf))
- [HHS Resources about COVID-19 Boosters](https://wecandothis.hhs.gov/resource/covid-19-vaccine-booster-shot-resources)  
([wecandothis.hhs.gov/resource/covid-19-vaccine-booster-shot-resources](https://wecandothis.hhs.gov/resource/covid-19-vaccine-booster-shot-resources))




[CDC COVID-19 Public Education Campaign](https://www.cdc.gov/coronavirus)

([wecandothis.hhs.gov/resource/2nd-booster-static-image-50-plus](https://wecandothis.hhs.gov/resource/2nd-booster-static-image-50-plus))



# CDC 2nd Booster Flyers

## Clinical Guidance



### Clinical Considerations Second COVID-19 Vaccine Booster Dose

Everyone ages 12 years and older **should** get a booster when they are eligible. Some people **may** get a 2nd booster dose.

When you discuss a 2nd COVID-19 vaccine booster dose with patients:

**Who is eligible:**

- People 50 years of age and older, regardless of health status
- People 12 years of age and older who are moderately or severely immunocompromised
- People 18 years of age and older who received 2 doses of Janssen vaccine

**Who might consider getting the 2nd booster dose now:**

Among people who meet the criteria for eligibility (listed above; "who is eligible"), clinical considerations for getting the dose now include:

- People with underlying medical conditions that increase the risk of severe COVID-19 disease
- Providers caring for people who are moderately or severely immunocompromised may take into consideration the patient's degree of immunosuppression as well as timing (e.g., initiation or resumption of immunosuppressive therapies)
- People who are moderately or severely immunocompromised
- People who live with someone who is immunocompromised, at increased risk for severe disease, or who cannot be vaccinated due to age or contraindication
- People at increased risk of exposure to SARS-CoV-2, such as through occupational, institutional, or other activities (e.g., travel or large gatherings)
- People who live or work in or near an area where the COVID-19 community level is medium or high or are traveling to such an area

**Who might consider waiting to receive a 2nd booster dose:**


Among people who meet the criteria for eligibility (listed above; "who is eligible"), clinical considerations for getting the dose now include:

- People who have had a SARS-CoV-2 infection within the last 3 months
- People who may be hesitant about getting another recommended booster dose in the future, as a booster dose may be more important in the fall and/or if a variant-specific vaccine is needed

**If you vaccinate:**


- Separate the 2nd booster dose from the previous dose by at least 4 months.
- Only Moderna or Pfizer-BioNTech COVID-19 vaccine products can be administered for the 2nd booster dose.
- Age indications and dosages (amount injected) vary by product.
- Pfizer-BioNTech COVID-19 Vaccine booster dose: Can be administered to people ages 12 years and older. The correct dosage is 0.3 mL.
- Moderna COVID-19 Vaccine booster dose can be administered to people ages 18 years and older. The correct dosage is 0.25 mL.

**CDC References and Resources:**  
COVID-19 by County [www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html](https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html)  
Interim Clinical Considerations for Use of COVID-19 Vaccines Currently Approved or Authorized in the United States: [www.cdc.gov/vaccines/covid-19/clinical-considerations/interim-considerations-us.html](https://www.cdc.gov/vaccines/covid-19/clinical-considerations/interim-considerations-us.html)  
Interim COVID-19 Immunization Schedule for Ages 5 Years and Older: [www.cdc.gov/vaccines/covid-19/downloads/covid-19-immunization-schedule-ages-5yrs-older.pdf](https://www.cdc.gov/vaccines/covid-19/downloads/covid-19-immunization-schedule-ages-5yrs-older.pdf)  
People with Certain Medical Conditions: [www.cdc.gov/coronavirus/2019-ncov/need-extra-considerations/people-with-medical-conditions.html](https://www.cdc.gov/coronavirus/2019-ncov/need-extra-considerations/people-with-medical-conditions.html)  
U.S. COVID-19 Vaccine Product Information: [www.cdc.gov/vaccines/covid-19/info-by-product/index.html](https://www.cdc.gov/vaccines/covid-19/info-by-product/index.html)



CS201024-A (04/19/2022)

## Public Information



### Thinking About Getting a Second COVID-19 Vaccine Booster Dose

In March 2022, CDC updated its COVID-19 vaccination guidance to say that certain groups of people may get second boosters. If you're in one of those groups, it's up to you whether or not to get a second booster right now, based on the benefits and risks the vaccine may provide to you. Your healthcare provider can help you review your options. Here are factors to think about as you consider a second booster.

**1. Are you eligible?**

Right now, you're eligible for a 2nd COVID-19 booster if you're:

- 50 years of age and older and received an initial booster at least 4 months ago.
- 12 years of age and older and moderately or severely immunocompromised and received an initial booster at least 4 months ago
- Received 2 doses of Janssen vaccine at least 4 months ago

**2. Are you (or is someone you live with) more likely to get very sick?**

Certain factors can make it more likely someone will get very sick from COVID-19. It may be helpful to get a second booster now if you are (or if someone you live with is):

- Moderately or severely immunocompromised
- More likely to get very sick from COVID-19
- More likely to be exposed to COVID-19 through your job, where you live, or other factors (such as frequent travel or large gatherings)
- In an area with medium to high COVID-19 community levels
- Or if someone you live with is unvaccinated.

**3. Can you wait?**


You may consider waiting to get a second booster if you:

- Had COVID-19 within the past 3 months
- Feel that getting a second booster now would make you not want to get another booster in the future (a second booster may be more important in fall of 2022, or if a new vaccine for a future COVID-19 variant becomes available).

**If you get a second booster:**

- Make sure it's been at least 4 months since your last COVID-19 booster.
- Remember that second boosters can only be Moderna or Pfizer-BioNTech (and for 12-17 year-olds, only Pfizer-BioNTech).
- You can self-attest that you have a moderately or severely weakened immune system. This means you do not need any documentation that you have a weakened immune system to receive COVID-19 vaccines (including boosters) wherever they're offered.

**CDC References and Resources:**  
COVID-19 by County [www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html](https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html)  
Interim Clinical Considerations for Use of COVID-19 Vaccines Currently Approved or Authorized in the United States: [www.cdc.gov/vaccines/covid-19/clinical-considerations/interim-considerations-us.html](https://www.cdc.gov/vaccines/covid-19/clinical-considerations/interim-considerations-us.html)  
Interim COVID-19 Immunization Schedule for Ages 5 Years and Older: [www.cdc.gov/vaccines/covid-19/downloads/covid-19-immunization-schedule-ages-5yrs-older.pdf](https://www.cdc.gov/vaccines/covid-19/downloads/covid-19-immunization-schedule-ages-5yrs-older.pdf)  
People with Certain Medical Conditions: [www.cdc.gov/coronavirus/2019-ncov/need-extra-considerations/people-with-medical-conditions.html](https://www.cdc.gov/coronavirus/2019-ncov/need-extra-considerations/people-with-medical-conditions.html)  
U.S. COVID-19 Vaccine Product Information: [www.cdc.gov/vaccines/covid-19/info-by-product/index.html](https://www.cdc.gov/vaccines/covid-19/info-by-product/index.html)



CS201024-A (04/19/2022)

[CDC Clinical Considerations Second COVID-19 Vaccine Booster Dose \(PDF\)](https://www.cdc.gov/vaccines/covid-19/downloads/Clinical-Considerations-Second-COVID-19-Booster-508.pdf)  
([www.cdc.gov/vaccines/covid-19/downloads/Clinical-Considerations-Second-COVID-19-Booster-508.pdf](https://www.cdc.gov/vaccines/covid-19/downloads/Clinical-Considerations-Second-COVID-19-Booster-508.pdf))

[CDC Thinking About Getting a Second COVID-19 Vaccine Booster Dose \(PDF\)](https://www.cdc.gov/coronavirus/2019-ncov/downloads/vaccines/Second-COVID-19-Booster.pdf)  
([www.cdc.gov/coronavirus/2019-ncov/downloads/vaccines/Second-COVID-19-Booster.pdf](https://www.cdc.gov/coronavirus/2019-ncov/downloads/vaccines/Second-COVID-19-Booster.pdf))

# CDC COVID-19 Booster Page

Materials available in English, Spanish, Chinese, Vietnamese, Korean

## Recibir una 2.ª dosis de refuerzo de la vacuna contra el COVID-19

Las personas de ciertos grupos o en ciertas situaciones ahora son elegibles para recibir una 2.ª dosis de refuerzo de la vacuna contra el COVID-19. Si es elegible, la decisión de darse un segundo refuerzo ahora es suya, con base en los beneficios y riesgos que supone recibirlo. Su proveedor de atención médica podría ayudarle a analizar sus opciones. Estos son los [factores](#) [70 KB, 1 página] a tener en cuenta cuando considere recibir la 2.ª dosis de refuerzo.

### 1 ¿Usted es elegible?

En este momento es elegible para una 2.ª dosis de refuerzo de la vacuna contra el COVID-19 si:

- Tiene 50 años de edad o más y recibió su 1.ª dosis de refuerzo hace al menos 4 meses
- Tiene 12 años de edad o más e inmunodepresión moderada o grave, y recibió su 1.ª dosis de refuerzo hace al menos 4 meses
- Tiene 18 años de edad o más y recibió 2 dosis de la vacuna J&J/Janssen hace al menos 4 meses

### 2 Si es elegible (ver arriba), ¿usted (o alguien que vive con usted) tienen mayor probabilidad de enfermarse gravemente a causa del COVID-19 o de tener exposición al virus?

Hay ciertos factores que pueden aumentar el riesgo de una personas de enfermarse gravemente o estar expuesta al COVID-19:

- Tener inmunodepresión moderada o grave
- Tener mayor probabilidad de exposición al COVID-19 a través del trabajo, por el lugar donde vive u otros factores (como viajes frecuentes o reuniones numerosas)
- Estar en una zona con niveles medios a altos de COVID-19 en la comunidad
- Vivir con una personas que no está vacunada

### 3 Si es elegible, ¿puede esperar?

Incluso si es elegible para una 2.ª dosis de refuerzo, podría convenirle esperar para recibirla si:

- Tuvo COVID-19 en los últimos 3 meses
- Considera que por el hecho de recibir la 2.ª dosis de refuerzo ahora no querrá recibir otra en el futuro (una 2.ª dosis de refuerzo puede ser más importante recibirla en otoño del 2022, o si aparece una nueva vacuna para una futura variante del COVID-19)

## 接种第2剂COVID-19疫苗加强针

某些群体或情况下的人现在有资格接种第2剂COVID-19加强针。如果您符合条件，则由您自己根据接种第2剂加强针的益处和风险来决定是否立即接种第2剂加强针。您的医疗服务提供者可以帮助您审查您的选择。以下是在接种第2剂加强针时的考量因素 [70KB, 1页]

### 1 您是否符合条件?

目前，如果您符合以下条件，则有资格接种第2剂COVID-19加强针：

- 50岁或以上，并且至少在4个月前接种了第1剂加强针
- 12岁或以上，并且中度或重度免疫功能低下，并且在至少4个月前接种了第1剂加强针
- 18岁或以上，并且至少在4个月前接种了2剂强生/杨森疫苗

### 2 如果您符合条件（见上文），您（或您的同住者）是否会更容易因COVID-19或接触该病毒而患重病？

某些因素会使某些人更有可能因COVID-19或接触而患重病：

- 中度或重度免疫功能低下
- 更有可能通过工作、居住地或其他因素（例如频繁的旅行或大型聚会）而接触到COVID-19
- 处于中度到高度COVID-19社区水平的地区
- 与未接种者同住

### 3 如果您符合条件，您是否能够等待？

即便您符合条件接种第2剂加强针，如果您满足以下条件，也可以考虑稍候接种第2剂加强针：

- 过去3个月内感染过COVID-19
- 认为现在接种第2剂加强针会让您不想以后再接种一剂（第2剂加强针可能在2022年秋季更重要，或者如果有针对

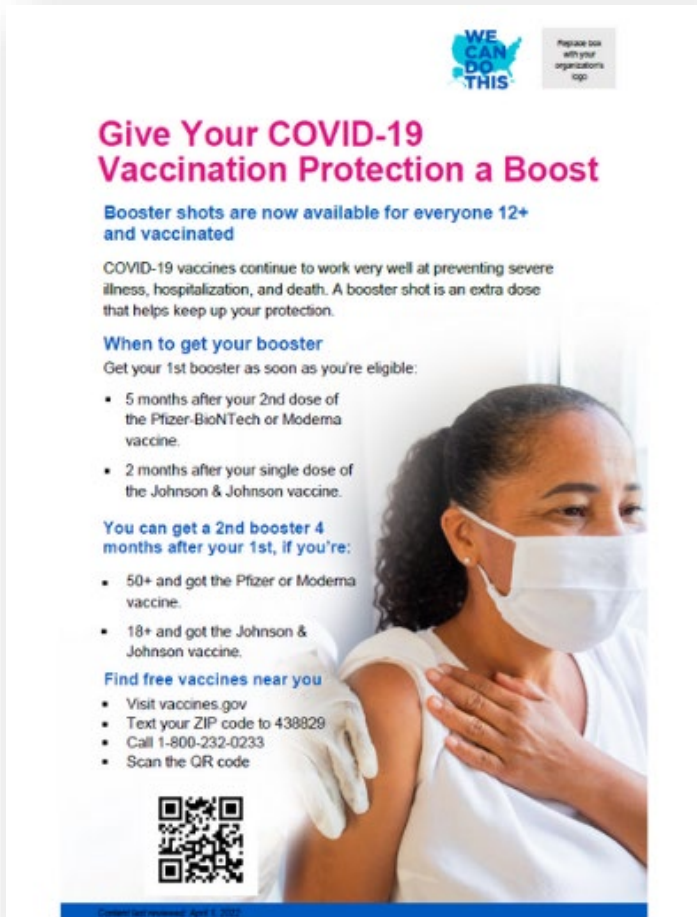
[CDC COVID-19 Booster Page](#)

([www.cdc.gov/coronavirus/2019-ncov/vaccines/booster-shot.html](http://www.cdc.gov/coronavirus/2019-ncov/vaccines/booster-shot.html))



# HHS 2<sup>nd</sup> Booster Materials

Materials available in multiple languages, including Spanish, Tagalog, and Chinese



**WE CAN DO THIS**

Replace box with your organization's logo

## Give Your COVID-19 Vaccination Protection a Boost

Booster shots are now available for everyone 12+ and vaccinated

COVID-19 vaccines continue to work very well at preventing severe illness, hospitalization, and death. A booster shot is an extra dose that helps keep up your protection.

**When to get your booster**  
Get your 1st booster as soon as you're eligible:


- 5 months after your 2nd dose of the Pfizer-BioNTech or Moderna vaccine.
- 2 months after your single dose of the Johnson & Johnson vaccine.

**You can get a 2nd booster 4 months after your 1st, if you're:**

- 50+ and got the Pfizer or Moderna vaccine.
- 18+ and got the Johnson & Johnson vaccine.

**Find free vaccines near you**

- Visit [vaccines.gov](https://www.vaccines.gov)
- Text your ZIP code to 438829
- Call 1-800-232-0233
- Scan the QR code



Content last reviewed April 1, 2022



## PROTECT YOUR STAFF AND RESIDENTS WITH COVID-19 BOOSTERS

**WE CAN DO THIS**

**Boosters help keep up protection. If you're 12+, you should get your 1st booster:**

- 5 months after your 2nd dose of Pfizer or Moderna.
- 2 months after your single dose of Johnson & Johnson.

**You can get a 2nd booster 4 months after your 1st, if you're:**

- 50+ and got the Pfizer or Moderna vaccine.
- 18+ and got the Johnson & Johnson vaccine.

**To schedule a vaccination clinic at your facility or nearby, reach out to your vaccine provider. If you need support:**

- Contact your state or local health department.
- Call CDC INFO at 800-232-4636 to be matched with a vaccine provider for an on-site clinic.

Visit [cdc.gov/coronavirus](https://www.cdc.gov/coronavirus) for more information on boosters.



## PROTECT YOUR LOVED ONES BY GETTING YOUR COVID VACCINE BOOSTERS

**WE CAN DO THIS**

**Older adults are at high risk for severe illness from COVID.**

**Boosters help keep up protection for you and your loved ones. If you're 12+, you should get your 1st booster:**

- 5 months after your 2nd dose of Pfizer or Moderna.
- 2 months after your single dose of Johnson & Johnson.

**You can get a 2nd booster 4 months after your 1st, if you're:**

- 50+ and got the Pfizer or Moderna vaccine.
- 18+ and got the Johnson & Johnson vaccine.

Visit [cdc.gov/coronavirus](https://www.cdc.gov/coronavirus) for more information on boosters.

[Resources about COVID-19 Boosters \(HHS\)](https://www.hhs.gov/resources/about-covid-19-boosters)

[wecandothis.hhs.gov/resource/covid-19-vaccine-booster-shot-resources](https://www.wecandothis.hhs.gov/resource/covid-19-vaccine-booster-shot-resources)

# CDPH 2<sup>nd</sup> Booster FAQs

- Summarizes eligibility, clinical guidance, and benefits/risk of second boosters
- Useful tool to share with residents, staff and other partners

SECOND COVID-19 BOOSTER DOSE  
FAQS FOR LONG-TERM CARE SETTINGS

ELIGIBILITY

1. **Who is eligible for a second booster?**
  - o People 50+ years old
  - o People 12+ years old who are moderately or severely immunocompromised (e.g., organ transplant, on chemotherapy, or other conditions)
  - o People 18-49 years old who got two doses of J&J vaccine
  - o There is no current guidance for a second booster for healthcare workers or long-term care facility (LTCF) residents who don't meet the age or clinical criteria.
2. **When should they get a second booster?**
  - o At least 4 months after their first booster.
3. **What if they recently caught COVID-19?**
  - o People can get a booster after infection as soon as they feel better, are fever-free and no longer need to isolate. However, people who had COVID-19 within the last 3 months may consider waiting to get their second booster.
4. **Which vaccine may they get for a second booster?**
  - o People 18+ years old may get Pfizer or Moderna mRNA COVID-19 vaccine.
  - o People 12-17 years old may only receive the Pfizer vaccine.
5. **Who might benefit most from getting a second booster now?**
  - o People who are immunocompromised
  - o People with medical conditions that increase their risk of getting very sick from COVID-19 (e.g., people with heart, lung, or kidney disease; diabetes; or dementia).
  - o People who live with someone who is immunocompromised, at higher risk for severe disease, or can't be vaccinated due to age or other reasons.
  - o People who are at higher risk of exposure to COVID-19 (e.g., live or work in a LTCF or in a community where the COVID-19 level is high).

Second COVID-19 Booster Dose FAQs April 2022

BENEFITS AND RISKS

6. **What are the benefits of a second booster?**
  - o Protection from the first booster may decrease over time. A second booster helps sustain protection against COVID-19 infection and severe disease.
  - o LTCF residents and staff who are 50+ years or immunocompromised are at high risk of getting very sick from COVID-19 and may especially benefit from a second booster.
  - o The initial series of doses and first booster provide strong protection against COVID-19 and should be offered to those who have not yet received these doses.
7. **What are the risks of a second booster?**
  - o COVID-19 vaccines are safe. Over 600,000 people 60+ years in Israel received a second booster dose of the Pfizer vaccine, with no new safety concerns.

ADDITIONAL INFORMATION

8. **Are second boosters required?**
  - a. There is no current requirement for a second booster for LTCF residents or staff.
  - b. A second booster is not currently required by CDC to be classified as up to date with COVID-19 vaccination.
9. **How should LTCFs utilize second booster doses?**
  - o Half of California LTCF residents received their first booster by mid-December 2021 and so will be eligible for a second booster in April 2022.
  - o LTCFs should inform eligible residents and staff about the new recommendations and how to access a second booster ([MyTurn, Vaccines.gov](#)).
  - o LTCFs may choose to offer second boosters to eligible residents and staff now.
  - o LTCFs should develop a plan for offering residents additional booster doses in the future if there are additional surges or a newer vaccine is needed. For additional details on COVID vaccine access, refer to the [LTCF COVID-19 Vaccine Toolkit](#).

RESOURCES

- o [CDC Interim Clinical Considerations for Use of COVID-19 Vaccines](#)
- o [FDA COVID-19 Update, 3/29/2022](#)
- o [WSSSRW Statement, 3/30/2022](#)

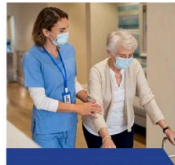
Second COVID-19 Booster Dose FAQs 2 April 2022

[CDPH 2nd Booster FAQs for LTCFs \(PDF\)](#)  
([eaz.org/assets/docs/COVID19/SecondBoosterDoseFAQ.pdf](https://eaz.org/assets/docs/COVID19/SecondBoosterDoseFAQ.pdf))

UPDATED

# CDPH Booster Posters

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

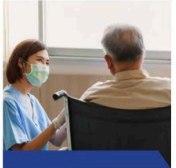
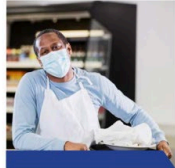


### PROTECT YOURSELF

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 can now get 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.**

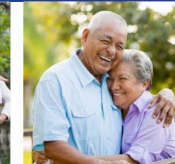
California Department of Public Health | Immunization Branch  
IMM-1428 (4/22)



**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 can now get 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 (4/22)



[CDPH Healthcare Worker Booster Poster \(PDF\)](https://www.cdph.ca.gov/Programs/DCDC/Pages/Immunization/DCDC-DIP/COVID-19/Healthcare-Worker-Booster-Poster.aspx)  
([eziz.org/assets/docs/COVID19/IMM-1428.pdf](https://www.eziz.org/assets/docs/COVID19/IMM-1428.pdf))

[Long-Term Care Flu/COVID Poster \(CDPH\) | Spanish | Tagalog](https://www.cdph.ca.gov/Programs/DCDC/Pages/Immunization/DCDC-DIP/COVID-19/Long-Term-Care-Flu-COVID-Poster.aspx)  
([eziz.org/assets/docs/COVID19/IMM-1413.pdf](https://www.eziz.org/assets/docs/COVID19/IMM-1413.pdf))

[CDPH Older Adult Booster Poster \(PDF\)](https://www.cdph.ca.gov/Programs/DCDC/Pages/Immunization/DCDC-DIP/COVID-19/Older-Adult-Booster-Poster.aspx)  
([eziz.org/assets/docs/COVID19/IMM-1416.pdf](https://www.eziz.org/assets/docs/COVID19/IMM-1416.pdf))



# CDPH Booster Materials

## Everyone in Long-term Care Facilities Needs Protection Against Flu and COVID-19!


**Flu and COVID-19 can be life-threatening**

- Patients and staff depend on each other to prevent severe illness, hospitalization, and death due to flu and COVID-19

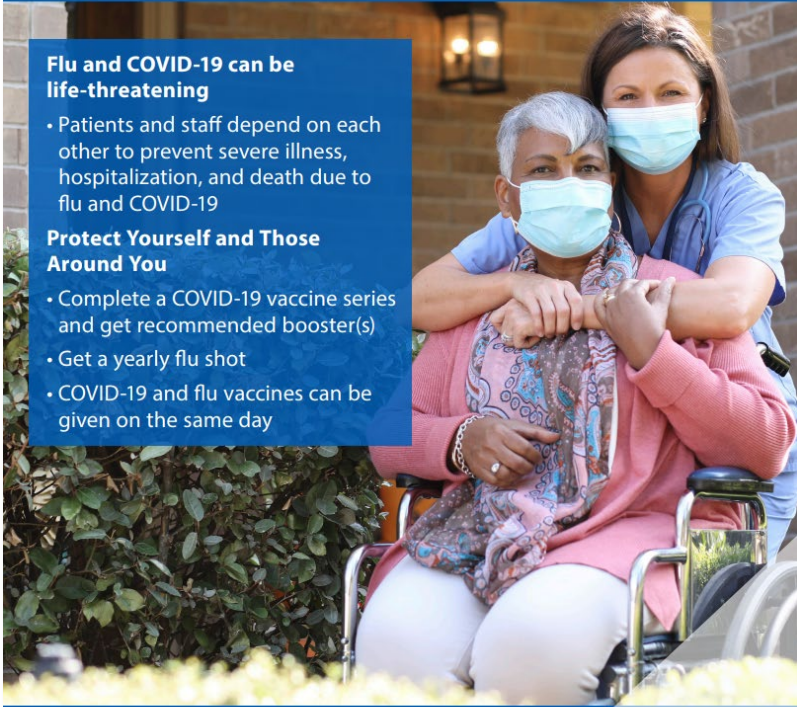
**Protect Yourself and Those Around You**

- Complete a COVID-19 vaccine series and get recommended booster(s)
- Get a yearly flu shot
- COVID-19 and flu vaccines can be given on the same day

Get your flu and COVID-19 vaccines at:

 Vaccinate ALL 58

IMM-1413 (5/22)



## Give your Immunity a Boost

 First you wore PPE

 Then you got your COVID-19 vaccine(s)

 Now it's time to add another layer of protection with COVID-19 boosters

**GET YOUR COVID-19 BOOSTER TODAY!**



[Long-Term Care Flu/COVID Poster \(CDPH\)](#) | [Spanish](#) | [Tagalog](#) (PDF)  
([eiz.org/assets/docs/COVID19/IMM-1413S.pdf](https://eiz.org/assets/docs/COVID19/IMM-1413S.pdf))  
[Booster Infographic For Healthcare Workers](#) (PDF)  
([eiz.org/assets/docs/COVID19/COVIDboosterInfographic.pdf](https://eiz.org/assets/docs/COVID19/COVIDboosterInfographic.pdf))

# LTCF COVID-19 Vaccine Toolkit

- Summary of how LTCFs can access COVID-19 vaccine
- Includes helpful resources, LTC pharmacy contact information, and more

## Long-Term Care Facility (LTCF) COVID-19 Vaccine Toolkit

The LTCF COVID-19 Vaccine Toolkit has been developed as a resource to ensure that Long-Term Care (LTC) residents and staff have continued access to primary series and booster doses of COVID-19 vaccine. The following are vaccine access options, vaccination resources, and staff and resident education resources.

- LTCFs are encouraged to reach out to their regular or contract pharmacy to inquire about meeting the facility's ongoing needs of COVID-19 vaccination, including on-site clinics.
- LTC residents and staff who can travel to a vaccine site are encouraged to utilize vaccination sites in their local community (i.e., nearby pharmacies or healthcare provider offices); this may be the fastest way to get vaccinated.
- If an on-site vaccination clinic is the best option to meet your LTC residents' needs, facilities can contact LTC or retail pharmacies directly for support. When planning, LTCFs should take into consideration how many residents and staff will need primary and booster vaccines.
- Consider planning coadministration of both flu and COVID-19 vaccine at the same time. COVID-19 vaccines can be administered at the same time as flu and other vaccines.
- **Please take a moment to walk through the flow diagram in Appendix A for step-by-step instructions.**

### Long-Term Care Pharmacies

- If you do not have a contracted pharmacy provider, there are participating Long-Term Care (LTC) pharmacies that may be available to service your facility's COVID-19 vaccine needs. Facilities can reach out directly to a nearby LTC pharmacy of their choice to inquire and receive COVID-19 vaccine. Note that while some pharmacies are only serving contracted facilities, others are willing to service outside their usual contracted facilities. The timing and availability for vaccine service will vary based on the pharmacy resources and facility location.
- A list of the participating LTC pharmacies in California can be found in **Appendix B**.

### Additional information about Omnicare

- **Distribution model** – subcontract arrangement with the facilities to distribute vaccine and utilize facility staff to do the vaccine administration. LTCFs can request vials of COVID-19 vaccine and Omnicare would manage the delivery logistics and vaccination reporting. Facilities should only order what vaccine they can



### Appendix A.

#### LTCF: Who do I contact to get access to COVID-19 vaccine?



\* If your facility is unable to arrange COVID-19 vaccination from any of the above resources, please contact the state Provider COVID-19 Call Center: email [providercallcenter@cdph.hca.gov](mailto:providercallcenter@cdph.hca.gov), or call (833) 502-1245 Monday – Friday 8 AM–6 PM

[CDPH LTCF COVID-19 Vaccine Toolkit \(PDF\)](https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Imz/COVID-19/Vaccine/Long-Term-Care-Facilities/Tools/20210501-LTCF-COVID-19-Vaccine-Toolkit.aspx)  
 (eziz.org/assets/docs/COVID19/LTCFToolkit.pdf)

# 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 with the text "ENHANCED BY Google". Below the logo is the tagline "A one-stop shop for immunization training and resources." The main content area is titled "Resources for Long-Term Care Facilities" and is divided into several sections:

- 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**
    - COVID-19 Boosters Keep You Strong graphic for Twitter and Facebook/Instagram
    - 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

On the left sidebar, there are navigation links: Home, Vaccine Programs, Vaccine Management, Storage Units, Temperature Monitoring, EZIZ Training, and Job Aids & Resources. Below these is a "Contact VFC" section with phone, business hours, and contact information. At the bottom of the sidebar, there are two promotional boxes: "Sign up to receive EZIZ news and VFC letters via email!" and "Frequently Asked Questions".

All resources posted on the [EZIZ Long-Term Care Facility Resources Page](https://eziz.org/resources-for-longterm-care-facilities/) (eziz.org/resources-for-longterm-care-facilities/)