



New COVID-19 Vaccine Formulations

UPDATE - IMPORTANT: Bivalent Moderna and Pfizer-BioNTech mRNA COVID-19 vaccines and Novavax COVID-19 Vaccine, Adjuvanted (Original monovalent) **are no longer authorized for use in the United States.**

- Remove all unauthorized bivalent mRNA COVID-19 vaccines and Novavax, adjuvanted (original monovalent) immediately from your inventory and dispose following your practice protocols. Report the discarded vaccine as 'wasted' in [myCAvax](#).
- Unauthorized Moderna or Pfizer doses administered after September 12, 2023 and unauthorized Novavax doses after October 3, 2023, must be reported in the [Vaccine Adverse Event Reporting System \(VAERS\)](#).

CDC recommends everyone 6 months and older receive an updated COVID-19 vaccine containing the 2023-2024 formulation. People ages 12 years and older have the option of receiving either the updated (2023–2024 Formula) mRNA (Moderna, Pfizer-BioNTech) or updated (2023–2024 Formula) Novavax vaccine.

The newly approved and authorized formulations of Pfizer, Moderna, and Novavax COVID-19 vaccines target circulating variants that are currently responsible for the most infections and hospitalizations in the United States. Updated vaccines include a monovalent (single) component that corresponds to the Omicron variant XBB.1.5.

- For people 6 months through 11 years: The 2023-2024 formulations of the Pfizer and Moderna COVID-19 vaccines have been authorized under emergency use:
 - [Moderna](#) EUA
 - [Pfizer - BioNTech](#) EUA
- For people 12 years of age and older, the following vaccines have been FDA approved.
 - The 2023 – 2024 COVID-19 [Spikevax](#) mRNA vaccine from Moderna.
 - The 2023 – 2024 COVID-19 [Comirnaty](#) mRNA vaccine from Pfizer.Additionally, the 2023-2024 [COVID-19 Novavax](#) vaccine is authorized under emergency use.

Who should receive the updated vaccine, and when?

Vaccine recommendations are based on age, previous vaccines received, and time since last dose.

- [Everyone aged 5 years and older](#) with a normal immune system should get 1 dose of the updated Pfizer-BioNTech, or Moderna COVID-19 vaccine. Additionally, people 12 years of age and older can choose to receive Novavax: previously unvaccinated should receive 2 doses and individuals who previously received COVID-19 vaccines should receive 1 dose. For additional information, [please review the Interim Clinical Considerations for COVID-19 vaccines](#).
- [People who are moderately or severely immunocompromised](#) may get additional doses of updated COVID-19 vaccine.
 - Not previously vaccinated: should receive a 3-dose series of updated (2023-2024 Formula) Moderna or updated (2023-2024 Formula) Pfizer-BioNTech, and 2 doses of the (2023-2024 Formula) Novavax COVID-19 vaccine.
 - Previously received COVID-19 doses: need 1 or 2 doses of updated (2023-2024 Formula) Moderna, Pfizer-BioNTech or Novavax COVID-19 vaccine, depending on the number of prior doses.
 - Additional dose of Novavax (2023-2024 Formula) may be administered 2 months following the last dose of COVID-19 vaccine.





- [Children aged 6 months–4 years](#) need multiple doses of COVID-19 vaccines to be [up to date](#), including at least 1 dose of updated COVID-19 vaccine.
 - Not previously vaccinated: should receive either 2 doses of updated (2023-2024 Formula) Moderna, or 3 doses of updated (2023--2024 Formula) Pfizer-BioNTech COVID-19 vaccine.
 - Previously received some mRNA doses: need 1 or 2 doses of updated (2023-2024 Formula) Moderna or updated (2023--2024 Formula) Pfizer-BioNTech COVID-19 vaccine, depending on the number of prior doses.
 - Previously up to date: 1 dose of the updated Pfizer-BioNTech or Moderna COVID-19 vaccines
 - For those ages 6 months–4 years, only a homologous dose may be administered.
 - For those ages 5 years and older, a dose from either manufacturer may be administered.

Placing COVID-19 Vaccine Orders

- VFC providers may order vaccines through the [myVFCvaccines](#) website.
- Providers selected to participate in the [Bridge Access Program](#) (BAP) will order through their [myCAvax](#) account.
- Providers who wish to purchase the updated COVID-19 vaccine, may order through traditional procurement pathways:
 - *Spikevax*: Providers can order through McKesson, Cardinal, and AmeriSource Bergen distributors or directly on the [Moderna website](#) or by calling at 1-866-MODERNA (1-866-663-3762).
 - *Comirnaty*: Providers may work with wholesalers prior to and post launch of approved products or directly with Pfizer for minimum quantities on the [Pfizer website](#) or by calling (1-800-666-7248).
 - *Novavax*: For more information on product purchasing, email Novavax CA regional Business Director Nidal Naser at nnaser@novavax.com.

Scheduling Vaccine Appointments Through My Turn

The [My Turn](#) system gives providers an all-in-one application for vaccine eligibility, public appointment scheduling, walk-in appointments, dose administration, and reporting for vaccine clinics. My Turn currently supports appointments for COVID-19, Flu, and Mpox vaccinations, with broader vaccine support coming soon.

- DPH encourages providers to continue utilizing My Turn to schedule vaccine appointments.
- Providers who are not scheduling patients through My Turn can enroll by contacting My Turn directly.

Co-Administering Other Recommended Vaccines

Co-administration of any combination of [Flu](#), [COVID-19](#), and [RSV](#) vaccines is encouraged for eligible patients. For details, visit [Simultaneous administration other COVID-19 vaccines with other vaccines](#).

REQUIRED: Document all vaccines in CAIR2

CAIR2 (California Immunization Registry): Reporting of all doses administered is required for all healthcare providers in California, [effective Jan 1, 2023](#).

- Enroll in [CAIR2](#) to report vaccines administered at your site. Once enrolled, visit the [log in page](#) for CAIR2 and report all administered doses, including Flu and RSV, to CAIR within 24 hours.