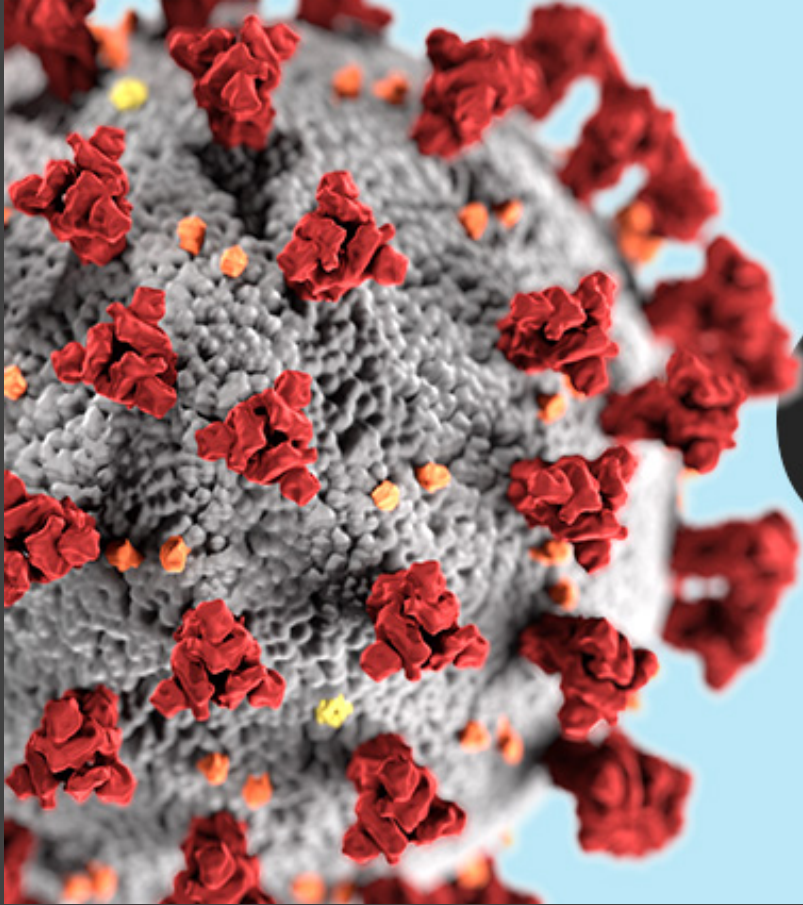


SAFEHAVEN

Bivalent COVID-19 VACCINE Education

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BIVALENT COVID-19 BOOSTER VACCINE

COVID-19

CORONAVIRUS PANDEMIC

PREVENTIONS

- The Bivalent COVID-19 Vaccine

Information on:

- Who is eligible?
- What are the Requirements?
- What are the Side Effects?



What is the Bivalent COVID-19 Vaccine?

Health Canada has approved the use of the Moderna Spikevax Bivalent COVID-19 vaccine as a booster dose for individuals aged 18 and older. The bivalent booster targets both the original COVID-19 virus and the original Omicron variant.



What is the Bivalent COVID-19 Vaccine?

The bivalent COVID-19 vaccine contains these two components, which are the **original virus strain** and one element of the **omicron variant**. This “updated” COVID-19 vaccine booster dose provides better protection by helping to protect against severe illness, hospitalization and death from COVID-19.



Who is eligible to receive the Bivalent COVID-19 Vaccine?

- Individuals 18 and older are eligible to receive the bivalent booster vaccine, regardless of the number of previous booster doses.

The most vulnerable populations, including

- Individuals aged 70 and over
- Residents of long-term care homes, retirement homes, Elder Care Lodges, and individuals living in other congregate settings that provide assisted living and health services
- First Nation, Inuit and Métis individuals aged 18 and over and their non-Indigenous household members also aged 18 and over;
- Moderately to severely immunocompromised individuals aged 12 and over
- Pregnant individuals aged 18 and over
- Healthcare workers aged 18 and over



What are the requirements before getting the Bivalent COVID-19 Vaccine?



Eligible Ontarians must have completed a full primary series with the original vaccine before being eligible to receive the bivalent vaccine as a booster.

Immunocompromised individuals may need a three-dose primary series before receiving the Bivalent vaccine

Individuals aged 18 and older

Individuals aged 12 and over who are moderate to severely immunocompromised

What are the associated side effects of the Bivalent COVID-19 Vaccine?

SIDE EFFECT

The bivalent Covid-19 vaccine has a similar safety profile to the original vaccine, thus the same mild adverse reactions that resolve quickly. These short-term mild side effects are part of the body's efforts to build immunity to COVID-19 following vaccination. They include:

- Soreness
- Swelling or redness at the injection site
- fatigue
- Headache
- Chills,
- Muscle aches and loss of appetite

***These mild side effects and reactions will typically subside from a few hours to a few days after vaccination.**

What is the required dose of the Bivalent COVID-19 Vaccine?

Individuals eligible for the bivalent COVID-19 vaccine will receive a **50mcg booster dose**, as authorized by Health Canada.

When can I receive the Bivalent COVID-19 Vaccine?

The recommended interval for receiving the Bivalent vaccine is **six months**, or at a **minimum interval of three months**, after receiving their last dose.

However, Individuals who have had COVID-19 should **wait at least three months after symptom onset or positive test to receive their booster dose**. Still, a six-month interval may provide a better immune response.



How effective is the Bivalent COVID-19 Vaccine?

The Bivalent COVID-19 Vaccine Protections versus Original COVID-19 Vaccines

Compared with the original vaccines developed to solely target the original COVID-19 virus, the updated bivalent vaccine better protects against the most recently circulating COVID-19 variants.



Thank You!

Questions?

[MinistryofHealth_Info-Sheet---Bivalent-Booster.pdf](#)
(ottawapublichealth.ca)

<https://www.fda.gov/emergency-preparedness-and-response/coronavirus-disease-2019-covid-19/covid-19-bivalent-vaccine-boosters>

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