Frequently Asked Questions
Can’t find the answer to your question? Give us a call at 1-866-MODERNA (1-866-663-3762).

The use of COVID-19 Vaccine Moderna is permitted under an interim authorization delivered in accordance with section 5 of the COVID-19 Interim Order (IO). Patients should be advised of the nature of the authorization. The interim authorization is associated with Terms and Conditions that need to be met by the Market Authorization Holder to ascertain the continued quality, safety and efficacy of the product. For further information on authorization under this pathway, please refer to Health Canada’s IO Respecting the Importation, Sale and Advertising of Drugs for Use in Relation to COVID-19.

COVID-19 Vaccine Moderna is a vaccine used to prevent the coronavirus disease 2019 (COVID-19) caused by the SARS-CoV-2 virus. It can be given to adults aged 18 years and older.

Please find helpful resources for COVID-19 Vaccine Moderna below. Check back as we update with additional educational content as it becomes available.

Drug Identification Number (DIN): 02510014

General

Who is Moderna?
Moderna, Inc. is a biotechnology company founded in 2010 and headquartered in Cambridge, Massachusetts. Moderna is pioneering a class of medicines and vaccines based on messenger RNA (mRNA). mRNA carries the instructions for the cells of the body to make proteins, and this affects many aspects of our biology, including health and disease.

If you would like to learn more about Moderna, you can visit www.modernatx.com/about-us.

Product & Production

What do we know about the vaccine safety?
In clinical trials, approximately 15,400 individuals 18 years of age and older have received at least 1 dose of COVID-19 Vaccine Moderna.

Like all vaccines, COVID-19 Vaccine Moderna can cause side effects.

The following are common or very common side effects of COVID-19 Vaccine Moderna. Most of these side effects are mild and do not last long. Tell your doctor if you have side effects that bother you:

- Pain at the injection site
- Tiredness
- Headache
- Muscle aches and stiffness
- Chills
- Fever
- Swelling or redness at the injection site
- Nausea and/or vomiting
- Enlarged lymph nodes

Cont’d
These are not all the possible side effects you may have when taking COVID-19 Vaccine Moderna. If you experience any side effects not listed here, tell your healthcare professional.

Should you develop any serious symptoms or symptoms that could be an allergic reaction, seek medical attention immediately. Symptoms of an allergic reaction include:

- hives (bumps on the skin that are often very itchy)
- swelling of the face, tongue or throat
- difficulty breathing

If you experience a severe allergic reaction, call 9-1-1, or go to the nearest hospital.

If you have a troublesome symptom or side effect that is not listed here or becomes bad enough to interfere with your daily activities, tell your healthcare professional.

**Will COVID-19 Vaccine Moderna give me COVID-19?**

No. The Moderna COVID-19 Vaccine does not contain SARS-CoV-2 and cannot give you COVID-19.

**Does the vaccine contain preservatives, antibiotics or products from human or animal origin?**

The COVID-19 Vaccine Moderna contains no preservatives, no antibiotics, and no products from human or animal origin. The vial stoppers are not made with natural rubber latex.

The Moderna COVID-19 Vaccine contains the following ingredients: messenger RNA (mRNA-1273 SARS-CoV-2), 4 fatty substances (lipid SM-102, PEG2000 DMG [1,2-dimyristoyl-rac-glycerol,methoxy-polylethylene glycol]), cholesterol, and 1,2-distearoyl-sn-glycero-3-phosphocholine [DSPC]), trometamol, trometamol hydrochloride, acetic acid, sodium acetate trihydrate, sucrose, and water for injection.

**What side effects might I have from the vaccine?**

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My Vaccination (Cont’d)

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If you experience a severe allergic reaction, call 9-1-1, or go to the nearest hospital.

If you have a troublesome symptom or side effect that is not listed here or becomes bad enough to interfere with your daily activities, tell your healthcare professional.

What should I do if I experience side effects?

If you experience a severe allergic reaction, call 9-1-1, or go to the nearest hospital.

If you have a troublesome symptom or side effect that is not listed here or becomes bad enough to interfere with your daily activities, tell your healthcare professional.

Should you experience a side effect following immunization, please report it to your healthcare professional.

Should you require information related to the management of the side effect, please contact your healthcare professional.

The Public Health Agency of Canada, Health Canada and Moderna Therapeutics Inc. cannot provide medical advice.

Do I still have to wear a mask and socially distance after the first vaccine? After the second vaccine?

As with any vaccine, COVID-19 Vaccine Moderna may not fully protect all those who receive it. Even after you have had both doses of the vaccine, continue to follow the recommendations of local public health officials to prevent spread of COVID-19.

Do not use COVID-19 Vaccine Moderna if:

- you are allergic to the active substance or any of the other ingredients of this vaccine
- you have had an allergic reaction to a previous dose of COVID-19 Vaccine Moderna
- you currently have symptoms that could be due to COVID-19. Talk with your healthcare professional about your symptoms and getting a COVID-19 test. Your healthcare professional will advise you when you are able to receive the vaccine

What should I tell my healthcare provider before I get the vaccine?

To help avoid side effects and ensure proper use, talk to your healthcare professional before you take COVID-19 Vaccine Moderna. Talk about any health conditions or problems you may have, including if you:

- Have any allergies or previous problems following administration of COVID-19 Vaccine Moderna such as an allergic reaction or breathing problems
- Have a bleeding problem, bruise easily or use a blood thinning medication
- Have a high fever or severe infection
- Have any serious illness
- Have a weakened immune system due to a medical condition or are on a medicine that affects your immune system.
- Are pregnant, think you may be pregnant or plan to become pregnant
- Are breastfeeding or plan to breastfeed

Tell your healthcare professional about all the medicines you take, including any drugs, vitamins, minerals, natural supplements or alternative medicines.

There is no information on the use of COVID-19 Vaccine Moderna with other vaccines. Tell your healthcare professional if you have recently received any other vaccine.

Cont’d
Will it still work if I only get 1 dose?
COVID-19 Vaccine Moderna will be given to you as two 0.5 mL injections. Each injection will be given on a separate visit 1 month apart.
If you receive one dose of COVID-19 Vaccine Moderna, you should receive a second dose of the same vaccine 1 month later to complete the vaccination series.
It is very important that you return for the second injection, or the vaccine may not work as well.

How much time should there be between doses? What’s the most and least amount of time?
COVID-19 Vaccine Moderna will be given to you as two 0.5 mL injections. Each injection will be given on a separate visit 1 month apart. It is very important that you return for the second injection, or the vaccine may not work as well.
If you forget to go back to your healthcare professional at the scheduled time for your next dose, ask your healthcare professional for advice.

Can I get the vaccine if my immune system is compromised?
COVID-19 Vaccine Moderna may not work as well in people who are immunocompromised or are on a medicine that affects the immune system. Please talk to your healthcare provider about this condition.

REPORTING ADVERSE EVENTS
Managing marketed health product-related side effects depends on healthcare professionals and patients reporting them. Any serious or unexpected side effects in patients receiving COVID-19 Vaccine Moderna should be reported to your local Health Unit.
If a patient experiences a side effect following immunization, please complete the Adverse Events Following Immunization (AEFI) Form appropriate for your province/territory and send it to your local Health Unit.
In addition, you can report side effects to Moderna at 1-866-MODERNA (1-866-663-3762).

PRODUCT CONCERNS
All designated vaccination sites need to maintain security around the storage of COVID-19 Vaccine Moderna within their facilities.
Make sure that vials of COVID-19 Vaccine Moderna arrive and are stored in their original packaging. If you suspect that the COVID-19 Vaccine Moderna you have purchased may be counterfeit, if there are any irregularities with packaging, and/or with the arrival of the shipments, please contact us at 1-866-663-3762 or visit www.modernatx.com, or report a complaint to Health Canada.

About Moderna
www.ModernaTX.com
1-866-MODERNA (1-866-663-3762)
24 hours, 7 days a week