

# Information for people who have autoimmune rheumatic diseases

Autoimmune rheumatic diseases (ARDs) are a diverse group of conditions that primarily affect the joints, bones, muscle, and connective tissue (examples include arthritis, lupus, and scleroderma).

November 23, 2022

### Why is planning for a COVID-19 vaccine important?

- People with autoimmune rheumatic diseases who take certain medications and treatments may want to talk to their health care provider about timing their vaccine with their treatment in special ways.
- It is also important that you monitor how you are feeling in the days leading up to your vaccine appointment. If you are feeling unwell, rebook for when you are feeling better.

### Should I get the COVID-19 vaccine? Will the vaccine work for me?

- All of the COVID-19 vaccines available in Canada are safe. Vaccines teach your body to develop antibodies against the COVID-19 virus. These antibodies will help fight off future infections and protect from serious illness.
- Doctors and researchers have looked at the evidence. They agree that, unless you have a very serious allergy to any of the vaccine ingredients, you should strongly consider getting the COVID-19 vaccine. This is because you have a higher chance of experiencing severe symptoms if you get COVID-19.
- People who take immunosuppressive or immunomodulating therapies weren't included in the clinical trials of the COVID-19 vaccine. However, the way the vaccines work means that there is a strong chance that your immune system will learn to protect you, to some degree, from COVID-19.

### What if I test positive for COVID-19?

• If you've recently had a positive COVID-19 test result, you can wait up to 3 months for a booster dose. The likelihood of a COVID-19 reinfection during this period of time is small because having COVID-19 boosts your immunity.

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- You can also choose to get a booster dose at any time after your symptoms have passed. It is not harmful to get vaccinated and it will give you a good boost to your protection.

### What about the medications or treatments that I take?

- For people taking **some** immunosuppressive or immunomodulating therapies, timing your vaccine around your treatment may help the vaccine to work best. This decision should be made in consultation with your health care providers.
- While we do not have specific information on immune suppressing medications and their impact on the response to the COVID-19 vaccines, we do have information from other vaccines.
- If you are not sure which medication you take and/or if you have **any** concerns or questions at all please call 8-1-1 or your health care provider.

#### You may book your vaccination appointment without delay if you are taking any of the following therapies:

- Adalimumab •
- Anakinra
- Azathioprine
- Belimumab •
- Canikinumab •
- Certolizumab
- Cyclophosphamide (pills) •
- Cyclosporin •
- Etanercept •

- Golimumab
- Hydroxychloroquine
- Infliximab
- IVIG
- Ixekizumab
- Leflunomide
- Methotrexate
- Mycophenolate Mofetil •
- Prednisone (less than 20 mg/day)
- Secukinumab Sulfasalazine •

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Sarilumab

- Tacrolimus •
- Tocilizumab •
- Upadacitinib
- Ustekinumab •

Talk to your health care provider about timing your vaccine around your treatment if you are taking any of the following therapies:

- Abatacept IV or weekly injections
- Baricitinib
- Cyclophosphamide IV •

- Ocrelizumab
- Prednisone (more than 20mg/day)
- Rituximab

There are two options you can discuss with your health-care provider:

- 1. Do not change medication dosing, go ahead, and book your vaccine appointment.
- 2. Adjust your medication to optimize your immune system's response to the COVID-19 vaccine.



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This decision should be made with your health care provider. Together, you should consider your risk of getting COVID-19 and your risk of having a flare up of your condition if you alter your medication timing. Please reach out to them before you book your vaccine appointment.

#### If you don't see your medication listed:

 If you don't see your medication listed, or if you take medications for another condition and you aren't sure if you need to worry about timing, you can also look at the <u>COVID-19 vaccine planning considerations</u> posted on the BCCDC website for that condition (if available), and/or call 8-1-1 or talk to your health-care provider.

### How else should I plan for my vaccine appointment?

- Review HealthLink BC's general information on <u>COVID-19 vaccines</u>.
- In the 2-3 days leading up to your vaccine monitor yourself: are any of the typical symptoms of your condition new or worsening? If you aren't feeling well, rebook your vaccine appointment for another day. You won't lose your place in line. Consider reaching out to your health care provider about your worsening symptoms.
- You can feel safe going to a COVID-19 vaccination location, as they are following all COVID-19 safety precautions.

### What or who should I bring with me?

- Please bring your BC Services Card or CareCard to your appointment.
- You can bring any medical or mobility equipment that you need.
- If you need to, you can bring a trusted friend, family member or caregiver with you to support you through the process and/or translate for you as needed. Please only bring one person.

### What happens after my vaccine?

- Everyone who gets a COVID-19 vaccine will stay on location to be monitored for 15 minutes after they receive their vaccine.
- If you have any new or worsening symptoms once you go home, please call your health care team or 8-1-1. If you have a severe allergic reaction, call 9-1-1 immediately.
- You can learn more about what to expect after your vaccine on the BCCDC website.





### My vaccine planning checklist

Read the COVID-19 vaccine information for my condition(s)
Time my vaccine appointment around my medication and treatments (if relevant to me)
Talk to my doctor if I have any questions or need any help planning my medication
Monitor how I'm feeling leading up to my vaccination appointment. Is anything new or getting
worse compared to how I usually feel?
Plan to bring the medical and mobility equipment I need with me