

# COVID-19

## Sotrovimab (Monoclonal Antibody) Patient Information Sheet

### What is sotrovimab used for?<sup>1</sup>

- Sotrovimab is a medication that may reduce the risk of mild or moderate COVID-19 progressing to severe infection that requires hospitalization.

### How does it work?<sup>1</sup>

- Sotrovimab is a monoclonal antibody, a type of protein that attaches to the spike protein on the surface of the coronavirus that causes COVID-19. It prevents the virus from entering healthy cells within your body.

### How is sotrovimab given?

- Sotrovimab is given as a single intravenous infusion over 60 minutes by a qualified healthcare professional. You will be monitored for an additional 60 minutes after receiving the dose. It will take about 2.5 hours to receive the treatment, including set up time.

### What happens after I receive sotrovimab?

- You will receive a follow-up call from a healthcare provider over the first five days of receiving your treatment. You should follow up with your family physician or healthcare provider again 10 days after your COVID-19 symptoms began.

### What are the possible side effects?<sup>1</sup>

- Side effects of getting any medication through a vein could include: brief pain from inserting the needle, bleeding, bruising of the skin, soreness, swelling, and possible infection at the injection site.
- Some patients have experienced diarrhea.
- Sotrovimab may also cause infusion or allergic reactions. Tell your healthcare professional if you experience any of these symptoms: fever, chills, nausea or feeling sick, headache, difficulty breathing, chest tightness, fall or increase in blood pressure, swelling of the face, throat irritation, rash with hives, itching or an itchy rash, muscle pain, uneven heart-beat, low oxygen in blood, increased sweating, dizziness or light headedness.
- Sotrovimab is a newer medication and all possible side effects may not be known yet. If you experience a troublesome side effect or symptom not listed here that becomes bad enough to impact your daily activities, tell your healthcare professional.

### What should I do if my COVID-19 symptoms get worse?<sup>2</sup>

- Monitor your health and call Health Link 811 or your healthcare provider if you have questions or concerns.
- **Call 911 immediately** if you experience severe symptoms of COVID-19, such as:
  - difficulty breathing • severe chest pain • feelings of confusion • loss of consciousness.

This treatment does not shorten your isolation times. It is important you continue to follow the isolation requirements given to you at the time of your positive test.

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Information sourced on October 28, 2021 from:

1) Sotrovimab [product monograph]. Mississauga (ON): GlaxoSmithKline, Inc.; 2021 Jul 30 [Sotrovimab Product Monograph \(gsk.com\)](#)

2) Alberta.ca Symptoms and Testing: [Symptoms and testing | Alberta.ca](#)