

Sotrovimab (Monoclonal Antibody for COVID-19)

What is it used for?

- To prevent worsening COVID-19 symptoms in vulnerable patients who have tested positive for COVID-19. This includes those who are Clinically Extremely Vulnerable, or those who are unvaccinated and over 55 yrs., or unvaccinated and have co-morbid medical conditions such as diabetes, COPD, chronic kidney disease, or heart disease.

What does it do?

- It is a monoclonal antibody, which is a type of protein that attaches to the spike protein of the coronavirus that causes COVID-19. It prevents the virus from entering and infecting healthy cells within your body.
- It may reduce the risk of mild to moderate COVID-19 progressing to severe infection that requires hospitalization.

How is it given?

- A single intravenous infusion over 60 minutes, by a qualified healthcare professional at an infusion clinic in Island Health.
- Patients are monitored during the infusion and for 60 minutes afterwards.

What are the possible side effects?

- Side effects of receiving a medication through a vein may include brief pain from IV insertion, bleeding, bruising of the skin, soreness, swelling, and possible infection at the insertion site.
- An allergic reaction to Sotrovimab.
- Some patients have experienced diarrhea during or after the infusion.
- Please tell your healthcare professional if you experience any of these symptoms during the infusion: fever; chills; headache; nausea or feeling sick; difficulty breathing; chest tightness; swelling of the face; throat irritation; itchy rash or hives; muscle pain; uneven heartbeat; sweating; dizziness or light headedness.

What should I do if my COVID-19 symptoms get worse?

- You will have a scheduled follow-up visit with a healthcare provider after your infusion.
- If you have any questions about COVID-19 symptoms, call **8-1-1** or your healthcare provider.
- Go to an urgent care clinic, emergency department, or call **911** if you have difficulty breathing, have chest pain, can't drink, feel very sick, feel confused, or experience any loss of consciousness.

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