

Date: **April 21, 2022**  
To: All Island Health Staff and Physicians  
From: David Forbes, Interim Director, Pharmacy Services  
Infection Management Advisory Committee (IMAC)



**RE: sotrovimab injection for COVID-19: Use and Access**

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**Situation:** The BC COVID-19 Therapeutics Committee (CTC) continues to revise guidance regarding sotrovimab injection for the treatment of patients with mild-moderate COVID-19.

**Background:** Sotrovimab injection is a recombinant, human IgG1 monoclonal antibody that targets the spike protein of SARS-CoV-2. **Sotrovimab is non-Formulary for BC hospitals.**

**Guidance:**

**Sotrovimab 500 mg IV x 1 dose** is recommended for the treatment of COVID-19 in mild-moderately ill patients, who meet eligibility criteria [outlined by the BC CTC](#).

- May be used in inpatients or outpatients.
- Should be given within 7 days of symptom onset.
- See [sotrovimab IV info sheet](#).

**Non-Formulary STANDING APPROVAL is automatically granted for inpatients when prescribed or approved by an Infectious Disease physician OR outpatients when prescribed via the outpatient Clinical Order Set.**

- Outpatient COVID Therapeutics Clinics (OCTCs) will service patients in the community who have been assessed for sotrovimab injection treatment. A public-facing [Island Health Internet web page](#) was created to describe the outpatient screening, virtual physician visit, and infusion pathway.

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Remdesivir (VEKLURY) and nirmatrelvir/ritonavir (PAXLOVID) are also options in mild-moderately ill patients. There is no indication to combine these therapies.

Please refer to the following BC CTC documents for detailed guidance on the management of mild to moderate COVID-19:

1. [Clinical Practice Guide for the Use of Therapeutics in Mild-Moderate COVID-19](#)
2. [Practice Tool #1 – Assessment Guide for Clinicians](#)
3. [Practice Tool #2 – Definitions of Clinically Extremely Vulnerable \(CEV\) / Immunocompromised](#)
4. [Practice Tool #3 – Drug-Drug Interactions and Contraindications](#)

To contact an Infectious Disease physician, refer to the on-call schedule system: <https://medicalaffairs.viha.ca/oncall/BrowseSchedules/>. Under Infectious Diseases, select ID physician on call for either NRGH, RJH, or VGH Infectious Diseases. If there is no doctor listed for NRGH, please call the RJH contact covering.

**Online COVID Resources:**

[COVID-19 Main Page](#)  
[Medication Related Guidance and Recommendations](#)