




MODERATE TO SEVERE COVID-19 TREATMENT

i.e. SpO2 < 94% or requiring supplemental oxygen, non-invasive or invasive ventilation

Severity of illness	Therapeutics	Thromboprophylaxis 
<p>Moderate to severe i.e. receiving simple supplemental O2</p> <div data-bbox="109 654 583 1133" style="border: 1px solid black; border-radius: 15px; padding: 10px; background-color: #0070C0; color: white; margin: 10px 0;"> <p>Related Order Sets</p> <p> Confirmed or Suspected COVID-19 Treatment - Hospital Inpatient - ADULT (click link)</p> <p> Intravenous Therapies for Mod-Severe COVID-19 (click link)</p> </div> <p>Critical i.e. receiving ICU-level organ support</p>	<p>Bed rest with proning (click link) unless contraindicated.</p> <ul style="list-style-type: none"> • Dexamethasone (oral/IV corticosteroid) <ul style="list-style-type: none"> ◦ 6 mg PO/IV daily x 10 days or until hospital discharge ◦ For SpO2 < 94% on room air or supplemental O2, or mechanical ventilation <p>Consider:</p> <ul style="list-style-type: none"> • Remdesivir (IV antiviral) <ul style="list-style-type: none"> ◦ Prescribed by NS Health Moderate-Severe COVID-19 Inpatient Designated Prescriber. • Tocilizumab (anti-inflammatory) <ul style="list-style-type: none"> ◦ If SpO2 ≤ 92% on room air or supplemental O2, and systemic inflammation (e.g.: CRP >75 mg/L). Prescribed by NS Health Moderate-Severe COVID-19 Inpatient Designated Prescriber • Baricitinib (anti-inflammatory) <ul style="list-style-type: none"> ◦ COVID-19 Consult Physician on call consultation required to enroll in pragmatic research 	<p>If no separate indication for anticoagulation (e.g.: known clot, atrial fibrillation)</p> <ul style="list-style-type: none"> • Standard VTE prophylaxis (i.e.: dalteparin 5000 units subcut daily) • Consider escalating to therapeutic dose anticoagulation in patients with low bleeding risk <ul style="list-style-type: none"> ◦ Dose cap for elevations of bodyweight (i.e.: dalteparin 18,000 units subcut daily) • Continue until hospital discharge or liberation from O2 for > 24 hrs <ul style="list-style-type: none"> • Standard VTE prophylaxis (i.e.: dalteparin 5000 units subcut daily)