

ORDER SET

Known or Suspected COVID-19

Patient Admission Orders – PEDIATRIC (up to age 16 years) (Version 5. 2020Mar30)

Patient: _____ Allergies: _____

Items preceded by a **bullet** (•) are active orders. Items preceded by a **checkbox** (☐) are only to be carried out if checked.

Age: _____ **Weight:** _____ kg **Date of patient's weight:** _____
(YYYY/MON/DD)

1. General Measures

- Droplet and contact precautions
Avoid aerosol generating medical procedures (AGMP).
- If AGMP necessary, add airborne precautions.
- Contact Infection Prevention and Control through switchboard.

2. Diet: ☐ As tolerated ☐ Other: _____

3. Laboratory Investigations

- | | |
|--|---------------------------------------|
| <input type="checkbox"/> CBC (profile, auto diff) | <input type="checkbox"/> Albumin |
| <input type="checkbox"/> Creatinine, urea | <input type="checkbox"/> ALT, AST |
| <input type="checkbox"/> Electrolytes (Na, K) | <input type="checkbox"/> CRP |
| <input type="checkbox"/> Chloride, total CO ₂ | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Confirmatory COVID-19 nasopharyngeal (NP) swab, if not done | |
| • NP swab for Influenza PCR (Note: If swab sent from COVID-19 Assessment Centre, call QEII Microbiology Lab at 902-473-2266 to add influenza. Do not repeat swab) | |
| <input type="checkbox"/> Blood culture | |

4. Diagnostic Imaging

- Chest x-ray, PA and lateral
- Chest x-ray, portable

5. Oxygen Therapy

- Low flow supplemental oxygen to target SpO₂ equal to or greater than 90 %. Wean as tolerated when SpO₂ equal to or greater than 95 %.

6. Medications

Influenza A / B Treatment

- Oseltamivir (age **greater than 12 months**). **Stop if Influenza A / B negative.**
 - Less than 15 kg: 30 mg po/ng bid x 5 days
 - 15 to 23 kg: 45 mg po/ng bid x 5 days
 - 23.1 to 40 kg: 60 mg po/ng bid x 5 days
 - Greater than 40 kg: 75 mg po/ng bid x 5 days
- Oseltamivir (age **less than 12 months**): (3 mg/kg/dose) _____ mg po/ng bid x 5 days

Fever / Analgesia

- Acetaminophen (12.5 mg/kg/dose) _____ mg po/ng/pr ☐ q4h ☐ q4h prn (Max 75 mg/kg/24 h or 4 g/24 h)

Respiratory

- Salbutamol 100 mcg MDI **with aerochamber**. Note: Nebulizers are AGMPs and should be avoided.
 - Less than 20 kg: 5 inh q30min – q4h prn
 - 20 kg or greater: 10 inh q30min – q4h prn

Prescriber's Signature: _____ Date (YYYY/MON/DD): _____ Time: _____

Prescriber's Name: _____ Print Reg. No.: _____

