

# Clinical Pathway for COVID-19 Patient from a Long-Term Care Facility

(April 30/2020)

Patient with an Acute Medical Issue Meets Screening Criteria for COVID-19 as Defined by the Current Public Health Screening Criteria

LTC MRP = Long Term Care Most Responsible Physician  
 ECP = Extended Care Paramedic  
 EHS = Emergency Health Services  
 SAC = Secondary Assessment Centre

Call LTC MRP

What are the patient's goals of care?  
 - If concerned with patient's goals of care, consult MED LTC before decompensation to support goals of care discussion

Full Code or Ward Based Care  
 \*refer to MED LTC team to support

Treat in place, or comfort measures only (would not accept ICU level care or ward based care)

COVID related complaint

Non-COVID related complaint  
 \*Requiring ED assessment

COVID related complaint

Non-COVID related complaint  
 \*Requiring ED assessment

Ward-based care

Full Code

## Treatment in Place

- Nasal swab for COVID
- Isolate or cohort on site
- Consider treatment with IV fluids, O<sub>2</sub> (where available), antibiotics, and/or palliation in LTC facility
- MRP may consider support from ECP/EHS where available

## Treat As Per Patient Directive

MRP must contact Emergency Department prior to transfer by EHS

## Red Flags for LTC Patients

- SpO<sub>2</sub> < 92% on room air or >4 percentage points below baseline if patient has chronically low SpO<sub>2</sub> (e.g. baseline of 88% falls to 84%)
- SBP < 95 mmHg or 10 mmHg below baseline if chronic SBP 95 mmHg or less
- HR > 110 or >20 above baseline if chronically elevated heart rate.
- RR > 30
- Chest pain
- Acute confusion

## Decompensated LTC Patient

- SpO<sub>2</sub> < 80% on room air
  - SBP < 90 mmHg
  - Emergent airway required
- \*in cardiac arrest, consider early termination of resuscitation with: terminal illness, bedbound, or unwitnessed arrest.

## Consider Transfer to ED via EHS

EHS to notify Emergency Department prior to transport.

## Consider Transfer to SAC via EHS

EHS to notify SAC prior to transport  
 Must contact ED or SAC prior to transfer

Clinical Improvement?

Continue to Treat in Place

Do they meet ED Criteria?

- Severe illness
- Persistent Chest Pain
- Fever of unknown origin

Yes

No

Yes

No

Yes

- Nasal swab for COVID and isolate or cohort on site
- Trial of supplemental O<sub>2</sub> and IV fluids (where available)
- Monitor for signs of decompensation
- MRP may consider support from ECP/EHS where available

