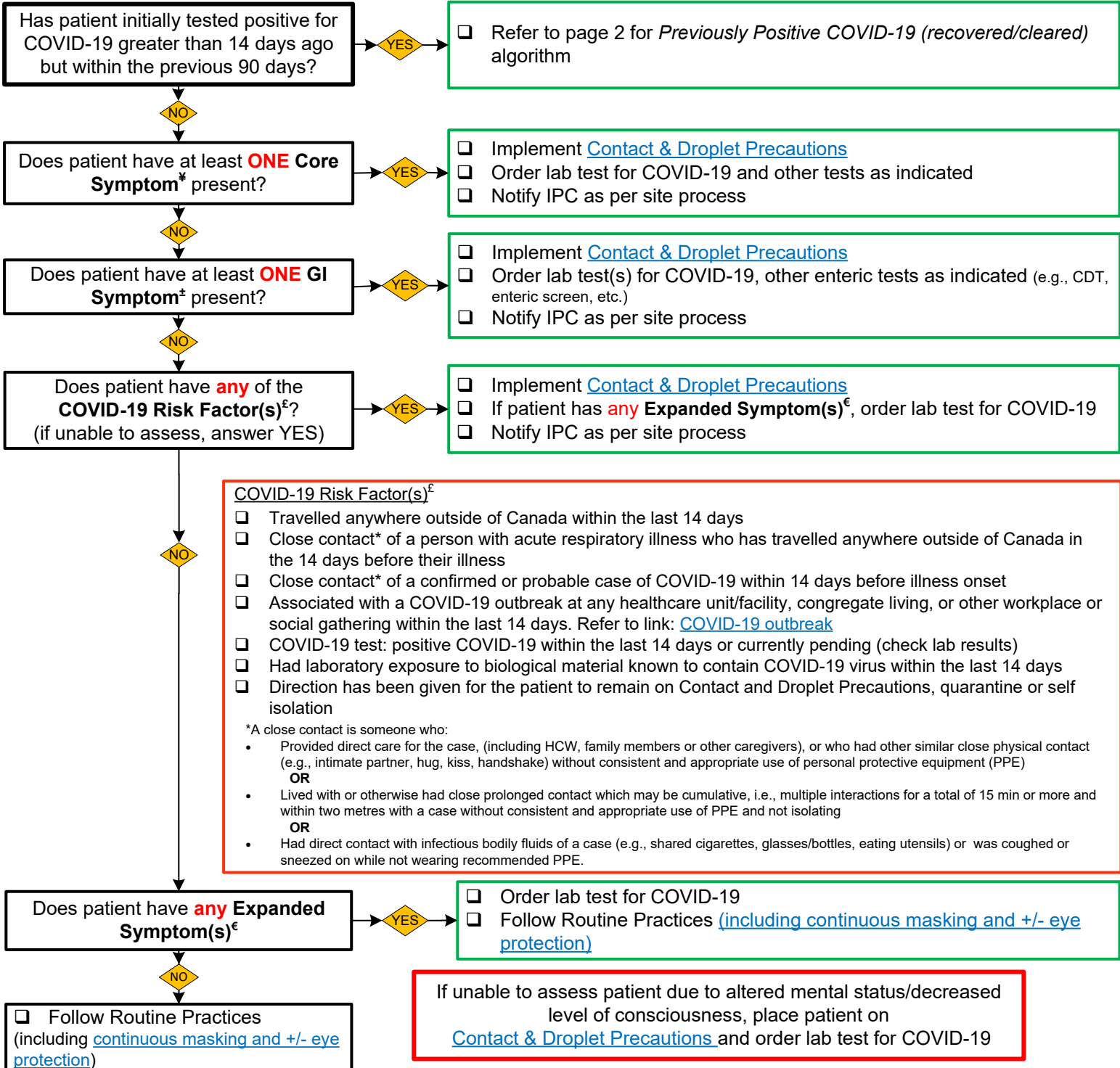


# AHS Acute Care COVID-19 Expanded Testing Algorithm

For All Admitted Inpatients, ED/UCC, Surgery, Obstetrics, Inter-Facility Transfers, Direct Admits

(Regardless of Vaccination Status)

<b>COVID-19 Core Symptom(s)*</b> (new/worse or unexplained within the last 7 days)	<b>COVID-19 GI Symptom(s)‡</b> (new/worse and unexplained within the last 7 days)	<b>COVID-19 Expanded Symptom(s)€</b> (new/worse and unexplained within the last 7 days)
<ul style="list-style-type: none"> <li><input type="checkbox"/> Cough</li> <li><input type="checkbox"/> Fever/chills/rigors                             <ul style="list-style-type: none"> <li>o Adults &gt;37.8°C</li> <li>o Pediatrics ≥38.0°C</li> </ul> </li> <li><input type="checkbox"/> Shortness of breath</li> <li><input type="checkbox"/> Difficulty breathing</li> <li><input type="checkbox"/> Decreased O<sub>2</sub> saturation or increased O<sub>2</sub> requirement</li> <li><input type="checkbox"/> Sore throat/painful swallowing</li> <li><input type="checkbox"/> Runny nose/nasal congestion</li> <li><input type="checkbox"/> Loss of/change to sense of smell (anosmia)/taste (dysgeusia)</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Vomiting</li> <li><input type="checkbox"/> Diarrhea</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Headache</li> <li><input type="checkbox"/> Myalgia (muscle pain)/arthralgia (joint pain)</li> <li><input type="checkbox"/> Fatigue/extreme exhaustion</li> <li><input type="checkbox"/> Nausea/sudden loss of appetite</li> <li><input type="checkbox"/> Conjunctivitis/red eye/chemosis (conjunctival edema)</li> <li><input type="checkbox"/> Any additional symptoms at clinician's discretion (e.g. skin manifestations such as "COVID toes")</li> </ul>



- COVID-19 Risk Factor(s)€**
- Travelled anywhere outside of Canada within the last 14 days
  - Close contact\* of a person with acute respiratory illness who has travelled anywhere outside of Canada in the 14 days before their illness
  - Close contact\* of a confirmed or probable case of COVID-19 within 14 days before illness onset
  - Associated with a COVID-19 outbreak at any healthcare unit/facility, congregate living, or other workplace or social gathering within the last 14 days. Refer to link: [COVID-19 outbreak](#)
  - COVID-19 test: positive COVID-19 within the last 14 days or currently pending (check lab results)
  - Had laboratory exposure to biological material known to contain COVID-19 virus within the last 14 days
  - Direction has been given for the patient to remain on Contact and Droplet Precautions, quarantine or self isolation
- \*A close contact is someone who:
- Provided direct care for the case, (including HCW, family members or other caregivers), or who had other similar close physical contact (e.g., intimate partner, hug, kiss, handshake) without consistent and appropriate use of personal protective equipment (PPE)
  - OR
  - Lived with or otherwise had close prolonged contact which may be cumulative, i.e., multiple interactions for a total of 15 min or more and within two metres with a case without consistent and appropriate use of PPE and not isolating
  - OR
  - Had direct contact with infectious bodily fluids of a case (e.g., shared cigarettes, glasses/bottles, eating utensils) or was coughed or sneezed on while not wearing recommended PPE.

## Previously Positive COVID-19 (Recovered/Cleared)

For patient(s) who initially tested positive for COVID-19 greater than 14 days ago but within the previous 90 days

If unable to assess patient due to altered mental status/decreased level of consciousness, place patient on [Contact & Droplet Precautions](#) and order lab test for COVID-19

