### AHS COVID-19 Expanded Testing Algorithm
For All Ambulatory Care/OPD

#### COVID-19 Core Symptom(s)†
(new/worse or unexplained within the last 7 days)
- Cough
- Fever/chills/rigors
  - Adults ≥37.8°C
  - Pediatrics ≥38.0°C
- Shortness of breath
- Difficulty breathing
- Decreased O₂ saturation or increased O₂ requirement
- Sore throat/painful swallowing
- Runny nose/nasal congestion
- Loss of/change to sense of smell (anosmia)/taste (dysgeusia)

#### COVID-19 GI Symptom(s)†
(new/worse and unexplained within the last 7 days)
- Vomiting
- Diarrhea

#### COVID-19 Expanded Symptom(s)‡
(new/worse and unexplained within the last 7 days)
- Headache
- Myalgia (muscle pain)/arthralgia (joint pain)
- Fatigue/extreme exhaustion
- Nausea/sudden loss of appetite
- Conjunctivitis/red eye/chemosis (conjunctival edema)
- Any additional symptoms at clinician’s discretion (e.g., skin manifestations such as “COVID toes”)

### Decision Tree

1. **Does patient have at least **ONE **Core Symptom† or GI Symptom† present?**
   - **YES**
   - **NO**

2. **Has patient travelled anywhere outside of Canada within the last 14 days?**
   - **YES**
   - **NO**

3. **Does patient have a positive COVID-19 test within the last 14 days or test currently pending (check lab results)?**
   - **YES**
   - **OR**
   - **NO**
   - **Date of last exposure:**
     - **YES**
     - **NO**

4. **Does patient meet any of the following:**
   - 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
   - **YES**
   - **NO**

5. **Has laboratory exposure to biological material known to contain COVID-19 virus within the last 14 days?**
   - **YES**
   - **NO**

6. **Does patient have any Expanded Symptom(s)§?**
   - **YES**
   - **NO**

#### Proceed with examination/procedure
- Follow Routine Practices (including continuous masking and +/- eye protection)

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*Note: This algorithm addresses COVID-19 testing only. Clinicians should order other diagnostic tests as indicated.*

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