Box 1. ED COVID Retesting Guideline

ED Patients Previously (+) for COVID-19:
- Currently Asymptomatic:
  - <= 90 days since initial positive test
    No retesting recommended. Follow isolation discontinuation guidelines.
  - > 90 days since initial (+) test
    Retesting only recommended for admission cohorting or procedural clearance needs.
    Isolate if positive.
- Currently Symptomatic After Initial Recovery:
  Isolate. Consider film array & other workup. If alternative etiology not identified, then may warrant COVID retesting.

ED Patients Previously (-) for COVID-19:
- Currently Asymptomatic:
  - <= 96 hours since most recent negative test
    No retesting. Patient is COVID negative for purposes of admission cohorting or procedure clearance.
  - > 96 hours since most recent negative test
    Test if patient has an appropriate indication.
- Currently Symptomatic:
  Initiate isolation & consider retesting.

Box 2. CDC Isolation Discontinuation Criteria:

Mild/moderate illness (no ICU) & not severely immunocompromised*:
- 10 days have passed since symptoms first appeared AND
- 24 hours have passed since last fever without the use of fever-reducing medications AND
- Symptoms (e.g., cough, SOB) have improved

Note: Asymptomatic patients NOT severely immunocompromised may discontinue isolation once 10 days have passed since their first positive COVID-19 PCR.

Severe/critical illness (ICU stay) OR severely immunocompromised*:
- 20 days have passed since symptoms first appeared AND
- 24 hours have passed since last fever without the use of fever-reducing medications AND
- Symptoms (e.g., cough, SOB) have improved

Note: Asymptomatic, severely immunocompromised patients may discontinue isolation once 20 days have passed since their first positive COVID-19 PCR.

*Severely immunocompromised = History of solid organ or bone marrow transplant; Cancer undergoing chemotherapy; Primary immunodeficiency; HIV infection; or on Immunosuppressive medications.

ED patient presents with any of the below (see also .COVID19ED):
- Symptoms: Fever, Chills, Cough, Shortness of breath, Fatigue, Myalgia, Sore throat, Rhinorrhea, Nausea/Diarrhea, Loss of Taste or Smell, Headache
- Code: STEMI/Cath Lab, Trauma Activation, Stroke Hot Spot, Post Arrest, other
- Unable to assess symptoms: AMS, No reliable historian, etc.
- Asymptomatic, but there is concern for exposure:
  Exposed to person with suspected or confirmed COVID-19
  Live or Work at congregant facility; Working outside home > 10 days
  Upcoming surgery/procedure with likely airway manipulation
  Hospital admission screening, if facility requires.

If COVID negative, discuss de-escalation of Severe Respiratory Isolation w/ Admitting Team.
Inform ED RN of decision for awareness & EMR update.