**COVID-19 Exposure Guidance Algorithm for Health Care Worker or First Responder Exposure in Health Care Settings**

### Summary 8-3-20

**Asymptomatic** health care workers (HCW)/first responders who have had prolonged exposure with a confirmed COVID-19 case (while not wearing recommended PPE) should quarantine for 14 days after last exposure. These individuals may be tested prior to release from 14 days quarantine if resources are available.

**Symptomatic** health care workers (HCW) or first responders who have had close contact with a confirmed COVID-19 case REQUIRE immediate testing and isolation.

**Those who test positive:**
- Isolate until 10 days have passed from onset of symptoms, AND 24 hours since last fever without use of fever reducers, AND other symptoms have improved significantly. Wear a facemask upon return to work.
- Persons with severe to critical illness should isolate until 20 days have passed since symptoms first appeared. Wear a facemask upon return to work.

**Those who test negative:**
Quarantine for 14 days and can be retested if resources are available. Wear a facemask upon return to work.


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**HCW or First Responder with prolonged close contact to confirmed COVID-19 case (or suspect-case pending results) in a healthcare setting without wearing recommended PPE**


**Symptomatic Exposure Unknown**

- **Quarantine until:**
  1) 14 days have passed from last fever without use of fever reducers, AND
  2) Other symptoms have improved significantly

**Return To Work**
- Must wear facemask at work

- **Severe to Critical Illness**
  1) 20 days have passed from onset of symptoms; AND
  2) 24 hours since last fever without use of fever reducers; AND
  3) Other symptoms have improved significantly

**Return To Work**
- Must wear facemask at work

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**ASYMPTOMATIC**

<table>
<thead>
<tr>
<th>Option 1: Quarantine</th>
<th>Option 2: During Critical HCP Shortages</th>
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<tbody>
<tr>
<td>1) Quarantine for 14 days from last exposure, AND; 2) Perform daily fever/symptom check, AND 3) Seek medical evaluation/testing if symptoms present; 4) May be tested prior to release from 14 day quarantine if resources available</td>
<td>1) Determine minimum number of staff to provide safe patient care and work environment; 2) Cancel all non-essential procedures and visits; Follow CDC guidance: <a href="https://www.cdc.gov/coronavirus/2019-ncov/hcp/mitigating-staff-shortages.html">https://www.cdc.gov/coronavirus/2019-ncov/hcp/mitigating-staff-shortages.html</a></td>
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**HPW or First Responder Symptomatic Exposure Unknown**

- **Quarantine until:**
  1) 10 days have passed from onset of symptoms; AND 24 hours since last fever without the use of fever reducers; AND
  3) Other symptoms have improved significantly

**Return To Work**
- Must wear facemask at work

- **Mild to Moderate Illness**
  1) 10 days have passed from onset of symptoms; AND 2) 24 hours since last fever without the use of fever reducers; AND 3) Other symptoms have improved significantly

**Return To Work**
- Must wear facemask at work

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**SYMPTOMATIC**

- **Isolate and exclude from work for 10 days post test date. If symptoms develop use Symptomatic guide.**

**Return To Work**
- Must wear facemask at work

- **Severe to Critical Illness**
  1) 20 days have passed from onset of symptoms; AND
  2) 24 hours since last fever without use of fever reducers, AND
  3) Other symptoms have improved significantly

**Return To Work**
- Must wear facemask at work

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**NO COVID-19 TEST or Negative Test**

- **Isolate While Pending**

**Return To Work**
- Must wear facemask at work

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**Return To Work**
- Must wear facemask at work

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*Close contact: Within 6 ft of COVID case for 15 min or more or having direct contact with secretions (coughed on, touching used tissues bare hand), or any aerosol generating procedure.

*Recommended PPE: N-95 and Eye Protection/Gloves/Gown


*Negative Results with Low Clinical Index of Suspection: May return to work 24 hours after all symptoms resolved without fever reducers. Must wear facemask at work, daily symptom check, diligent hygiene/infection control practices.