



**2019 Novel Coronavirus Infection (COVID-19): Risk Levels and Public Health Management of Exposed Persons, Disposition of Symptomatic Contacts, and New Person Under Investigation (PUI) Case Definition**

<b>ASYMPTOMATIC PERSONS WITH EXPOSURE TO COVID-19</b>			
<b>Risk Category</b>	<b>Definition</b>	<b>Movement Restrictions</b>	<b>Public Health Monitoring</b>
High Risk	<ul style="list-style-type: none"> <li>Living in the same household as, being an intimate partner of, or providing care in a nonhealthcare setting (such as a home) for a symptomatic laboratory confirmed COVID-19 case (or a clinically diagnosed case outside of the US).</li> <li>Travel from Hubei Province, China.</li> </ul>	<ul style="list-style-type: none"> <li>Quarantine in a location determined appropriate by Public Health for 14 days since last exposure.</li> <li>Air travel only allowed via medical transport.</li> <li>Local travel only allowed by medical transport or private vehicle. Patient should wear face mask.</li> </ul>	<p><b>Daily Active Monitoring:</b></p> <ul style="list-style-type: none"> <li>Public Health will establish regular communication to assess for presence of fever or lower respiratory symptoms.</li> <li>Contact will be made at least once daily for 14 days since last exposure.</li> <li>Public Health should make initial contact immediately upon notification.</li> </ul>
Medium Risk	<ul style="list-style-type: none"> <li>Close contact with a person with symptomatic laboratory-confirmed COVID-19 infection (or a clinically diagnosed case outside of the US) and not having any exposures that meet a high-risk definition.</li> <li>On an aircraft, <a href="#">being seated within 6 feet of a traveler with symptomatic laboratory-confirmed COVID-19 infection</a>; this distance correlates to approximately 2 seats in each direction.</li> </ul>	<ul style="list-style-type: none"> <li>Remain at home or in a comparable setting for 14 days since last exposure.</li> <li>Avoid congregate settings, limit public activities, and practice social distancing (e.g., shopping centers, movie theaters, stadiums), workplaces (unless the person works in an office space that allows distancing from others), schools and other classroom settings, and local public conveyances (e.g., bus, subway, taxi, ride share).</li> <li>Postpone additional long-distance travel after reaching destination.</li> </ul>	<p><b>Daily Active Monitoring:</b></p> <ul style="list-style-type: none"> <li>Public Health will establish regular communication to assess for presence of fever or lower respiratory symptoms.</li> <li>Contact will be made at least once daily for 14 days since last exposure.</li> <li>Public Health should make initial contact the same day, or the next morning in case of an evening notification.</li> </ul>

	<ul style="list-style-type: none"> <li>Travel from any country with a <a href="#">CDC Level 3 Travel Health Notice</a> and not having any exposure described in the High-Risk category.</li> </ul>	<ul style="list-style-type: none"> <li>Remain at home or in a comparable setting for 14 days since last exposure.</li> <li>Avoid congregate settings, limit public activities, and practice social distancing (e.g., shopping centers, movie theaters, stadiums), workplaces (unless the person works in an office space that allows distancing from others), schools and other classroom settings, and local public conveyances (e.g., bus, subway, taxi, ride share).</li> <li>Postpone additional long-distance travel after reaching destination.</li> </ul>	<p><b>Self-Monitoring with Public Health Supervision:</b></p> <ul style="list-style-type: none"> <li>Public Health will make initial contact and provide a plan for self-monitoring for fever and lower respiratory symptoms.</li> <li>Contact will be made intermittently for 14 days since last exposure.</li> <li>Public Health should make initial contact the same day, or the next morning in case of an evening notification.</li> </ul>
	<ul style="list-style-type: none"> <li><a href="#">Travel from a country with a CDC Level 2 Travel Health Notice</a> and not having any exposure described in the High-Risk category.</li> </ul>	<ul style="list-style-type: none"> <li>Remain at home or in a comparable setting for 14 days since last exposure.</li> <li>Avoid congregate settings, limit public activities, and practice social distancing (e.g., shopping centers, movie theaters, stadiums), workplaces (unless the person works in an office space that allows distancing from others), schools and other classroom settings, and local public conveyances (e.g., bus, subway, taxi, ride share).</li> <li>Postpone additional long-distance travel after reaching destination.</li> </ul>	<p><b>Self-Monitoring with Public Health Notification:</b></p> <ul style="list-style-type: none"> <li>Public Health will make initial contact and provide a plan for self-monitoring for fever and lower respiratory symptoms..</li> <li>Public Health should make initial contact the same day, or the next morning in case of an evening notification.</li> </ul>
<p>Low Risk</p>	<ul style="list-style-type: none"> <li>Being in the same indoor environment (e.g. a classroom, hospital waiting room) as a symptomatic laboratory-</li> </ul>	<ul style="list-style-type: none"> <li>No restrictions as long as they remain asymptomatic.</li> </ul>	<p><b>Self-Observation:</b></p> <ul style="list-style-type: none"> <li>Persons should remain alert for fever and lower respiratory</li> </ul>

	<p>confirmed COVID-19 case for a prolonged period but not meeting the definition of a close contact (i.e. not within 6 feet for 10 or more minutes).</p> <ul style="list-style-type: none"> <li>• Being <a href="#">seated on an aircraft within two rows of a traveler who is a symptomatic laboratory confirmed COVID-19 case</a> but not within 6 feet.</li> <li>• Travel from any other country.</li> </ul>		<p>symptoms within 14 days since last exposure.</p> <ul style="list-style-type: none"> <li>• Public Health will make initial contact and provide information on self-monitoring for fever, cough, or difficulty breathing.</li> </ul>
<p>No Identifiable Risk</p>	<ul style="list-style-type: none"> <li>• Interactions with a person with symptomatic laboratory-confirmed COVID-19 infection that do not meet any of the high-, medium- or low-risk conditions above, such as walking by the person or being briefly in the same room.</li> </ul>	<ul style="list-style-type: none"> <li>• No restrictions</li> </ul>	<ul style="list-style-type: none"> <li>• No Monitoring</li> </ul>



**ASYMPTOMATIC HEALTHCARE WORKERS WITH EXPOSURE TO COVID-19**

Risk Category	Definition	Movement Restrictions	Public Health Monitoring
High Risk	<ul style="list-style-type: none"> <li>HCP had close contact with a COVID-19 patient that was <b>not</b> wearing a facemask <b>AND</b> the HCP was not wearing any recommended PPE.</li> <li>HCP had close contact with a COVID-19 patient that was <b>not</b> wearing a facemask <b>AND</b> the HCP was wearing some PPE, but was not wearing a facemask or respirator.</li> </ul>	<ul style="list-style-type: none"> <li>Quarantine in a location determined appropriate by Public Health for 14 days since last exposure.</li> <li>Air travel only allowed via medical transport.</li> <li>Local travel only allowed by medical transport or private vehicle. Patient should wear face mask.</li> </ul>	<p><b>Daily Active Monitoring:</b></p> <ul style="list-style-type: none"> <li>Public Health will establish regular communication to assess for presence of fever or lower respiratory symptoms.</li> <li>Contact will be made at least once daily for 14 days since last exposure.</li> <li>Public Health should make initial contact immediately upon notification.</li> </ul>
Medium Risk	<ul style="list-style-type: none"> <li>HCP had close contact with a COVID-19 patient that was <b>not</b> wearing a facemask <b>AND</b> the HCP was wearing some PPE, but was not wearing eye protection.</li> <li>HCP had close contact with a COVID-19 patient that was wearing a facemask <b>AND</b> the HCP was not wearing any PPE.</li> <li>HCP had close contact with a COVID-19 patient that was wearing a facemask <b>AND</b> the HCP was wearing some PPE, but was not wearing a facemask or respirator.</li> </ul>	<ul style="list-style-type: none"> <li>Remain at home or in a comparable setting for 14 days since last exposure.</li> <li>Avoid congregate settings, limit public activities, and practice social distancing (e.g., shopping centers, movie theaters, stadiums), workplaces (unless the person works in an office space that allows distancing from others), schools and other classroom settings, and local public conveyances (e.g., bus, subway, taxi, ride share).</li> <li>Postpone additional long-distance travel.</li> </ul>	<p><b>Daily Active Monitoring:</b></p> <ul style="list-style-type: none"> <li>Public Health will establish regular communication to assess for presence of fever or lower respiratory symptoms.</li> <li>Contact will be made at least once daily for 14 days since last exposure.</li> <li>Public Health should make initial contact the same day, or the next morning in case of an evening notification.</li> </ul>

<p>Low Risk</p>	<ul style="list-style-type: none"> <li>• HCP had close contact with a COVID-19 patient that was <b>not</b> wearing a facemask <b>AND</b> the HCP was wearing some PPE, but was not wearing a gown or gloves.</li> <li>• HCP had close contact with a COVID-19 patient that was <b>not</b> wearing a facemask <b>AND</b> the HCP was wearing all recommended PPE, but was wearing a facemask instead of a respirator.</li> <li>• HCP had close contact with a COVID-19 patient that was wearing a facemask <b>AND</b> the HCP was wearing some PPE, but was not eye protection or was not wearing gown or gloves</li> <li>• HCP had close contact with a COVID-19 patient that was wearing a facemask <b>AND</b> the HCP was wearing all recommended PPE, but was wearing a facemask instead of a respirator.</li> <li>• HCP had proper adherence to all recommended infection control practices including wearing all recommended PPE.</li> </ul>	<ul style="list-style-type: none"> <li>• No restrictions as long as they remain asymptomatic</li> </ul>	<p><b>Self-Monitoring with Delegated Supervision:</b></p> <ul style="list-style-type: none"> <li>• Persons should remain alert for fever and lower respiratory symptoms within 14 days since last exposure.</li> <li>• Public Health will make initial contact and provide information on self-monitoring for fever, cough, or difficulty breathing.</li> <li>• The facility's occupational health or infection control program will coordinate monitoring with public health.</li> </ul>
-----------------	---	---	---

HCP=healthcare personnel; PPE=personal protective equipment

Close contact for healthcare exposures is defined as follows: a) being within approximately 6 feet (2 meters), of a person with COVID-19 for a prolonged period of time (such as caring for or visiting the patient; or sitting within 6 feet of the patient in a healthcare waiting area or room); or b) having unprotected direct contact with infectious secretions or excretions of the patient (e.g., being coughed on, touching used tissues with a bare hand).

SYMPTOMATIC PERSONS WITH EXPOSURE TO COVID-19	
Risk Category	Movement Restrictions and Public Health Activities
<b>High Risk</b>	<p><b>Considered a PUI*</b></p> <ul style="list-style-type: none"> <li>• Immediate isolation in hospital, if warranted by severity of symptoms, or home setting if determined appropriate by Public Health.</li> <li>• Air travel only allowed via medical transport. Local travel only allowed by medical transport or private vehicle. Patient should wear face mask.</li> </ul>
<b>Medium Risk</b>	<p><b>Considered a PUI*</b></p> <ul style="list-style-type: none"> <li>• Immediate isolation in hospital, if warranted by severity of symptoms, or home setting if determined appropriate by Public Health.</li> <li>• Air travel only allowed via medical transport. Local travel only allowed by medical transport or private vehicle. Patient should wear face mask.</li> </ul>
<b>Low Risk</b>	<p><b>Maybe Considered a PUI*</b></p> <ul style="list-style-type: none"> <li>• Person should seek health advice to determine if medical evaluation is needed</li> <li>• Avoid contact with others and public activities while symptomatic</li> <li>• Avoid travel on long-distance commercial conveyances or local public transport while symptomatic</li> </ul>
<b>No Identifiable Risk</b>	<ul style="list-style-type: none"> <li>• Routine Medical Care</li> </ul>



**Definition of a Person Under Investigation (PUI)\***  
**Report any PUI to the KDHE Epidemiology Hotline 1-877-427-7317 immediately.**

<b>Epidemiologic Risk</b>	<b>&amp;</b>	<b>Clinical Features</b>
History of travel from Hubei Province, China within 14 days of symptom onset	<u>and</u>	Fever* <b>and</b> lower respiratory illness (cough or shortness of breath)
History of travel from any country with a CDC Level 2 or greater travel health notice+ within 14 days of symptom onset	<u>and</u>	Fever* <b>and</b> lower respiratory illness (cough or shortness of breath)
Close contact^ with a person that has laboratory-confirmed COVID-19 and developed symptoms within 14 days of contact	<u>and</u>	Fever* <b>or</b> lower respiratory symptoms (cough or shortness of breath)
No source of exposure has been identified	<u>and</u>	Fever* with severe acute lower respiratory illness (e.g., pneumonia, ARDS) and without alternative explanatory diagnosis (e.g., influenza)

\*Fever can be subjective or measured

+CDC travel advisories can be found here: <https://www.cdc.gov/coronavirus/2019-ncov/travelers/index.html>

^Being within 6 feet for a prolonged period (10 minutes or longer) or having direct contact with infectious secretions of a COVID-19 case (e.g., being coughed on)