

## Testing Criteria for SARS-CoV-2 for Patients with Suspected COVID 19 Disease

Date: March 18, 2020

Purpose: To guide clinical providers in all phases of care on who to test for SARS-CoV-2, the virus causing COVID-19 disease.

### Procedure

Providers should use their clinical judgement based on the following guidance on who to test for SARS-CoV-2 virus. National shortages of testing supplies and capacity to test limit our ability to test all patients who have symptoms. This testing targets those at high risk for complications and those at high risk for transmission to at risk population.

CLINICAL CRITERIA	RISK FACTORS	QUEST COVID19 TEST
Asymptomatic		<b>NO</b>
Symptoms of acute respiratory infection (fever with cough or new shortness of breath) and does <b>not</b> require hospitalization	NO	<b>NO</b>
Symptoms of acute respiratory infection (fever with cough or new shortness of breath) and does <b>not</b> require hospitalization	<ul style="list-style-type: none"> <li>• Health care worker</li> <li>• Age &gt; 65 with comorbid conditions</li> <li>• Works or lives in congregate setting such as skilled nursing facility, rehab center, correctional facility</li> <li>• Special populations: immunosuppression (prednisone &gt; 20 mg), malignancies, severe chronic lung disease, Coronary artery disease and pregnancy</li> </ul>	<b>YES</b>
<b>PATIENTS ADMITTED OR BEING ADMITTED ONLY</b>		
Symptoms of acute respiratory infection (e.g. new cough and/or new shortness of breath with or without fevers) and requiring hospitalization and no alternative diagnosis such as: <ul style="list-style-type: none"> <li>• Positive blood cultures</li> <li>• Cavitory pneumonia on imaging</li> <li>• Chronic (&gt;14d) cough</li> </ul>		<b>YES</b>