SCCA Clinic SARS-CoV-2 (COVID-19) and Respiratory Viral Testing Guidelines for Patients

Testing for SARS-CoV-2 (COVID-19) is now available and can be ordered in ORCA under “COVID-19 Coronavirus Qualitative PCR” and lab test code “NCVQLT”. As other respiratory viruses including influenza are circulating in the community, we recommend that testing for SARS-CoV-2 be ordered in conjunction with our currently available extended respiratory viral panel PCR for patients with respiratory symptoms in selected circumstances. Based on lab testing capacity and as changes in community transmission patterns occur, we will update these guidelines accordingly. Symptomatic patients and patients with chest CT findings meeting criteria for SARS-CoV-2 PCR test are considered COVID PUI and should be placed in Droplet/ Contact Precautions.

<table>
<thead>
<tr>
<th>Clinical Criteria</th>
<th>SARS-CoV-2 PCR Test?</th>
<th>Extended Respiratory Viral PCR Test?</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asymptomatic</td>
<td>BMT patients at Arrival and prior to data review for chemo-mobilization or transplant; Pre-surgical/ pre-procedural screening</td>
<td>No</td>
<td>Standard Precautions</td>
</tr>
</tbody>
</table>
| Presence of any of the following symptoms: | • Fever*  
• Chills  
• Cough  
• Sore throat  
• Shortness of breath  
• Chest tightness  
• Congestion  
• Runny nose  
• Anosmia  
• Dysgeusia  
• Myalgias  
• New onset of diarrhea | YES – High Risk Patients  
• All transplant/ IMTX  
• All hematologic malignancy | Droplet/ Contact Precautions |
| Chest CT with new ground glass opacities WITH OR WITHOUT symptoms | YES | YES | Droplet/ Contact Precautions |

* Testing should be considered among patients without clear alternative source of fever; it is important that other diagnostic work-up for fever is performed (e.g. neutropenic fever)

Updated May 1, 2020