STAT MedEvac COVID-19 Screening

STATCom

STATCom Call Received
MedCall is performing screening with similar questions and may provide this information. If call received from other entity, ask questions to screen.

COVID Screening Criteria (Identify any positive criteria)
- Has patient had any positive or pending testing for COVID-19?
- Is the patient under isolation for possible COVID-19?
- Does patient have a fever and/or respiratory symptoms of suspected infectious etiology?

All “No”
1. State to referring hospital that all patients that are not intubated should have a surgical mask on
2. Dispatch per usual procedure
3. Standard report to medical crew

Any “Yes”
1. State to referring hospital that all patients that are not intubated should have a surgical mask on
2. Dispatch per usual procedure
3. During medical report to medical crew:
   a) Identify patient is a COVID patient of interest (PUI) per screening criteria
   b) If COVID has been confirmed by testing or not
STAT MedEvac COVID-19 Screening

Expanded COVID-19 Screening Criteria

- Has patient had any positive or pending testing for COVID-19?
- Is the patient under isolation for possible COVID-19?
- Has patient had close contact with COVID-19 patient within 21 days?
- Has patient had a fever with the present illness?
- Does patient have respiratory symptoms of suspected infectious etiology?
- Is the patient on CPAP, BiPAP or High-Flow NC?
- Does the patient need an aerosol-generating procedure (e.g., intubation)?

Positive Screen
1. Use PPE for Droplet+ Precautions:
   a) N95 mask
   b) Eye protection
   c) Gown
   d) Gloves
2. Complete transport as appropriate
3. If any concerns regarding clinical operations, consult MDOC. Otherwise, medical consults should be per clinical protocols. Refer to MDOC Consult Information below if consulting MDOC.

Aerosol-generating procedure:
If the only reason patient has met the Droplet+ precautions is to perform an aerosol-generating procedure, crew may remove gown for transport.

Screen for Other Infections
- Does the patient have a non-COVID communicable disease (e.g., TB, Meningitis, Influenza, Measles)?
- Is there concern for other infectious process that requires PPE beyond standard precautions?

No
- Proceed with Universal Precautions + Mask

Any “Yes”
- Proceed with Appropriate Isolation Precautions

If MDOC Consult is needed, determine prior to consult:
- Presenting complaint, diagnosis, & cause of respiratory Sx
- Current level of isolation precautions
- Any recent fever
- Chest x-ray or CT findings
- Any antimicrobial treatment
- Travel history or sick contacts (30 days)
### STAT MedEvac Crew – Examples

<table>
<thead>
<tr>
<th>Case</th>
<th>Criteria Met</th>
<th>Initial PPE</th>
<th>Transport</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient with COVID+ test</td>
<td>COVID+ test</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Patient with pending COVID test</td>
<td>Pending COVID test</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Patient in isolation for possible COVID</td>
<td>Isolation for COVID</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Patient s/p motor vehicle collision; wife has COVID</td>
<td>Close contact with COVID</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Patient presented 3 days ago with illness; had fever yesterday</td>
<td>Fever with present illness</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Patient with flu-like illness and ARDS</td>
<td>Infectious respiratory illness</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Patient diagnosed with bacterial pneumonia, receiving antibiotics</td>
<td>Infectious respiratory illness</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Patient being transported on BIPAP</td>
<td>Patient on BIPAP</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Patient being transported on HFNC</td>
<td>Patient on HFNC</td>
<td>Droplet+</td>
<td>Droplet+</td>
</tr>
<tr>
<td>Scene or Interfacility patient s/p motor vehicle collision, needs to be intubated, no other criteria met</td>
<td>Aerosol-generating procedure (intubation)</td>
<td>Droplet+</td>
<td>Droplet+ [may remove gown for transport]</td>
</tr>
<tr>
<td>Scene or Interfacility patient s/p stroke, needs to be intubated, no other criteria met</td>
<td>Aerosol-generating procedure (intubation)</td>
<td>Droplet+</td>
<td>Droplet+ [may remove gown for transport]</td>
</tr>
<tr>
<td>Patient with asthma requires albuterol neb prior to transport</td>
<td>Aerosol-generating procedure (aerosol)</td>
<td>Droplet+</td>
<td>Droplet+ [may remove gown for transport]</td>
</tr>
<tr>
<td>Patient with congestive heart failure on ventilator, no fever, no other criteria met</td>
<td>N/A</td>
<td>Universal Precautions + Mask</td>
<td>Universal Precautions + Mask</td>
</tr>
<tr>
<td>Patient with STEMI and shortness of breath, no fever, no other criteria met</td>
<td>N/A</td>
<td>Universal Precautions + Mask</td>
<td>Universal Precautions + Mask</td>
</tr>
<tr>
<td>Patient with acute stroke on ventilator, no other criteria met</td>
<td>N/A</td>
<td>Universal Precautions + Mask</td>
<td>Universal Precautions + Mask</td>
</tr>
<tr>
<td>Patient with traumatic head injury on ventilator, no other criteria met</td>
<td>N/A</td>
<td>Universal Precautions + Mask</td>
<td>Universal Precautions + Mask</td>
</tr>
</tbody>
</table>