## Personal Protective Equipment (PPE) Requirements

<table>
<thead>
<tr>
<th>Patient Status</th>
<th>No respiratory symptoms</th>
<th>Droplet/Contact Precautions</th>
<th>COVID-19 Confirmed or Suspected</th>
<th>Code Blue</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(any presumed/confirmed respiratory viral infection COVID-19 Negative)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of Procedure</th>
<th>*Aerosol Generating</th>
<th>*Aerosol Generating</th>
<th>Routine Care</th>
<th>*Aerosol Generating</th>
<th>Routine Care</th>
<th>*Protected Code Blue</th>
</tr>
</thead>
<tbody>
<tr>
<td>N95</td>
<td><img src="image1.png" alt="N95" /></td>
<td><img src="image2.png" alt="N95" /></td>
<td><img src="image3.png" alt="N95" /></td>
<td><img src="image4.png" alt="N95" /></td>
<td><img src="image5.png" alt="N95" /></td>
<td><img src="image6.png" alt="N95" /></td>
</tr>
<tr>
<td>Face Shield/Goggles</td>
<td><img src="image7.png" alt="Face Shield" /></td>
<td><img src="image8.png" alt="Face Shield" /></td>
<td><img src="image9.png" alt="Face Shield" /></td>
<td><img src="image10.png" alt="Face Shield" /></td>
<td><img src="image11.png" alt="Face Shield" /></td>
<td><img src="image12.png" alt="Face Shield" /></td>
</tr>
<tr>
<td>Surgical Mask</td>
<td><img src="image13.png" alt="Surgical Mask" /></td>
<td><img src="image14.png" alt="Surgical Mask" /></td>
<td><img src="image15.png" alt="Surgical Mask" /></td>
<td><img src="image16.png" alt="Surgical Mask" /></td>
<td><img src="image17.png" alt="Surgical Mask" /></td>
<td><img src="image18.png" alt="Surgical Mask" /></td>
</tr>
<tr>
<td>Gown &amp; Gloves</td>
<td><img src="image19.png" alt="Gown &amp; Gloves" /></td>
<td><img src="image20.png" alt="Gown &amp; Gloves" /></td>
<td><img src="image21.png" alt="Gown &amp; Gloves" /></td>
<td><img src="image22.png" alt="Gown &amp; Gloves" /></td>
<td><img src="image23.png" alt="Gown &amp; Gloves" /></td>
<td><img src="image24.png" alt="Gown &amp; Gloves" /></td>
</tr>
</tbody>
</table>

*Aerosol Generating Procedures (AGP): includes open airway suctioning, heated high flow oxygen therapy, nebulized medications, tracheostomy care, sputum induction, non-invasive positive pressure ventilation, intubation.(See reverse). Routine practices apply to all non-aerosolizing generating activities, such as basic care, IV insertion, foley insertion, etc.

March 27, 2020
Version 2.0
Aerosol Generating Medical Procedures

• Endotracheal intubation, including during cardio-pulmonary resuscitation (CPR)
• Extubation
• CPR
• Open airway suctioning
• Non-invasive positive pressure ventilation for acute respiratory failure (CPAP, BiPAP3-5)
• Procedures involving pleural space, adenotonsillar surgery, endoscopic sinus surgery
• Bronchoscopy, nasopharyngoscopy, laryngoscopy, nasal endoscopy (diagnostic or therapeutic)
• Sputum induction (diagnostic or therapeutic)
• High flow oxygen therapy (Includes Heated High Flow)
• Nebulized medications by small volume nebulizer (handheld, including sputum induction)
• Humidified O2 therapy using large volume nebulizer
• Any airway clearance therapies such as Cough Assist
• High-frequency oscillatory ventilation
• Performing a tracheostomy or providing tracheostomy care
• Chest tube placement/needle aspiration

*Does not include NP specimen collection, routine/deep oral, nasal suctioning*

(Ref: Sourced from Sick Children's Hospital & CHKDHS. Updated IPAC Measures for COVID-19, March 26, 2020)