<table>
<thead>
<tr>
<th>KNOWN COVID-19 POSITIVE</th>
<th>Unable to Screen for Emergency Surgery</th>
<th>AGMP Surgery</th>
<th>Screened Positive (Symptomatic or Travel/Contact History)</th>
<th>ASYMPOTOMATIC and Screened Negative</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Decision</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Delay surgery if possible</td>
<td>• OR with negative pressure anteroom if available</td>
<td>• Delay surgery if possible</td>
<td>• Delay surgery if possible</td>
<td>• Delay surgery if possible</td>
</tr>
<tr>
<td>• ‘SORT’ approved surgery to proceed</td>
<td>• Strongly consider regional anesthesia*</td>
<td>• OR with negative pressure anteroom if available</td>
<td>- Discharge patient</td>
<td>• ‘SORT’ approved surgery to proceed</td>
</tr>
<tr>
<td>• OR with negative pressure anteroom if available</td>
<td></td>
<td>• Risk stratify using AGMP risk stratification tool</td>
<td>- Patient to self-isolate as per MOH protocol</td>
<td>• Normal OR suite</td>
</tr>
<tr>
<td>• Strongly consider regional anesthesia*</td>
<td></td>
<td>- Low risk</td>
<td></td>
<td>• Strongly consider regional anesthesia*</td>
</tr>
<tr>
<td><strong>Testing</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Not required</td>
<td>• Testing for COVID based on provincial testing guidelines</td>
<td>• Testing for COVID based on provincial testing guidelines</td>
<td>• Test for COVID based on provincial testing guidelines</td>
<td>• Not required</td>
</tr>
<tr>
<td><strong>Intubation</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Limit personnel in the OR to anesthesiologist +/- RN +/- AA</td>
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<td>• Limit personnel in the OR to anesthesiologist +/- RN +/- AA</td>
<td>• General anesthesia routine precautions for intubation</td>
</tr>
<tr>
<td>• Intubation team in <strong>Full N95 PPE</strong></td>
<td>• Intubation team in <strong>Full N95 PPE</strong></td>
<td>• Intubation team in <strong>Full N95 PPE</strong></td>
<td>• Intubation team in <strong>Full N95 PPE</strong></td>
<td>• Identical process for conversion of regional to general anesthesia</td>
</tr>
<tr>
<td>• Fit-tested N95 Respirator</td>
<td>• Fit-tested N95 Respirator</td>
<td>• Fit-tested N95 Respirator</td>
<td>• Fit-tested N95 Respirator</td>
<td>• LMA permissible (consider aerosol barrier, e.g. plastic wrap)</td>
</tr>
<tr>
<td>• Face shield or goggles</td>
<td>• Face shield or goggles</td>
<td>• Face shield or goggles</td>
<td>• Face shield or goggles</td>
<td></td>
</tr>
<tr>
<td>• Gown &amp; double gloves</td>
<td>• Gown &amp; double gloves</td>
<td>• Gown &amp; double gloves</td>
<td>• Gown &amp; double gloves</td>
<td></td>
</tr>
<tr>
<td>• Observe theatre specific settle time (30 minutes if not established)</td>
<td>• Theatre specific settle time is not possible</td>
<td>• Theatre specific settle time is not required</td>
<td>• Observe theatre specific settle time (30 minutes if not established)</td>
<td></td>
</tr>
<tr>
<td>• LMA permissible if all personnel in N95 at all times</td>
<td>• LMA permissible if all personnel in N95 at all times</td>
<td>• LMA permissible if all personnel in N95 at all times</td>
<td>• LMA permissible if all personnel in N95 at all times</td>
<td></td>
</tr>
<tr>
<td>Scrubbed and Circulating Personnel PPE During Procedure</td>
<td>Extubation</td>
<td>Recovery</td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>-----------</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| • Full N95 PPE  
  • Fit-tested N95 Respirator  
  • Face Shield or goggles  
  • Gown & double gloves | • Full N95 PPE  
  • Fit-tested N95 Respirator  
  • Face Shield or goggles  
  • Gown & double gloves | • Full N95 PPE  
  • Fit-tested N95 Respirator  
  • Face Shield or goggles  
  • Gown & double gloves |
| • Droplet/Contact Precautions adequate if aerosol settle time observed and aerosol barrier in place (e.g., plastic wrap) | | |• Routine precautions

**Scrubbed and Circulating Personnel PPE During Procedure**

- **Full N95 PPE**
- **Fit-tested N95 Respirator**
- **Face Shield or goggles**
- **Gown & double gloves**

**Extubation**

- Extubate (if indicated) and observe theatre specific settle time

**Recovery**

- Fully Recover in the OR suite if possible, and transfer directly to designated unit
- PACU RN to attend to patient in OR suite following theatre specific settle time with **droplet/contact plus precautions**
- If OR flow necessitates, extubated patients recover in PACU with **droplet/contact plus precautions** prior to expiration of settle time in OR suite
- Intubated patients may proceed to ICU under **droplet/contact plus precautions**
- Low risk extubated patients recover in PACU, **routine precautions**
- Low risk intubated patients may proceed to ICU under **routine precautions**
- Medium or High risk extubated patients recover in PACU, with **droplet/contact plus precautions**
- Intubated patients may proceed to ICU under **droplet/contact plus precautions**
- Fully Recover in the OR suite if possible, and transfer directly to designated unit
- PACU RN to attend to patient in OR suite following theatre specific settle time with **droplet/contact plus precautions**
- If OR flow necessitates, extubated patients recover in PACU with **droplet/contact plus precautions** prior to expiration of settle time in OR suite
- Intubated patients may proceed to ICU under **droplet/contact plus precautions**
- Proceed to PACU for recovery on **routine precautions**
## Disposition

- Return to patient room with *droplet/contact plus* precautions as per COVID-19 Acute Care Placement and Precautions Algorithm
- Return to patient room with *droplet/contact plus* precautions as per COVID-19 Acute Care Placement and Precautions Algorithm
- Low risk patients return to appropriate inpatient unit with *routine* precautions
- Return to patient room with *droplet/contact plus* precautions as per COVID-19 Acute Care Placement and Precautions Algorithm
- Patient to return to appropriate inpatient unit on *routine* precautions

## Cleaning

- Cleaning staff to clean and disinfect OR suite after settle time utilizing standard protocol
- Cleaning staff to clean and disinfect OR suite after settle time utilizing standard protocol
- Cleaning staff to clean and disinfect OR suite after settle time utilizing standard protocol
- Cleaning staff to clean and disinfect OR suite after settle time utilizing standard protocol
- Cleaning staff to clean and disinfect OR suite using *standard protocol*

* Anytime a regional anesthetic is performed in a COVID-positive or screened-positive patient, consideration must be given for urgent/emergent conversion to a general anesthetic and its associated AGMP (i.e. N95 protection for anesthesia +/- surgeon +/- RN from the start of the surgery)

Refer to the following for guidance:

- Government of Saskatchewan COVID-19 Website
- CV-19 A0001 COVID-19 Acute Care Placement and Precautions Algorithm
- SHA IPAC Droplet/Contact Plus Precautions Poster