

## OR, Anesthesia, GI PPE Strategy 3/22/2020

Service/Procedure		Process	PPE
GI (endoscopy) / Endoscopies, colonoscopies		<ul style="list-style-type: none"> <li>Use respirators for all endoscopies/colonoscopies</li> <li>Location: GI lab                             <ul style="list-style-type: none"> <li>Keep door closed during procedure and 30 minutes post procedure</li> </ul> </li> </ul>	PAPR, gown, gloves for everyone in the room
OTO/ Procedures generating aerosols		<ul style="list-style-type: none"> <li>Use respirators for all Oto procedures generating aerosols</li> <li>Location:                             <ul style="list-style-type: none"> <li>Preference for those requiring OR: OR iso rooms</li> <li>Ambulatory patients: perform in negative pressure ambulatory room. (approx. 1 per month)</li> <li>Acute Care/ICU: 1st choice-OR iso, 2<sup>nd</sup> choice-ED, 3<sup>rd</sup> choice-in room with door closed</li> </ul> </li> <li>COVID-19 test negative in an asymptomatic patient within 72 hours: can use normal standards of care</li> <li>COVID-19 and influenza negative in a symptomatic patient within 72 hours: can use normal standards of care</li> </ul>	CAPR, gown, gloves
Anesthesiology/ Intubation, extubation	Non-emergent, asymptomatic	<ul style="list-style-type: none"> <li>Location: all</li> <li>Anesthesia only during and <u>30 minutes</u> after intubation/extubation</li> <li>COVID test negative in an asymptomatic patient within 72 hours: can use normal standards of care</li> </ul>	Anesthesia: CAPR or N95(extended wear) with face shield, gown, gloves  Other OR staff <ul style="list-style-type: none"> <li>Asymptomatic: mask, gown, gloves</li> <li>Symptomatic: Strict Isolation PPE</li> </ul>
	Symptomatic	<ul style="list-style-type: none"> <li>Location: OR iso rooms</li> <li>All staff use strict isolation PPE</li> <li>COVID-19 and influenza negative in a symptomatic patient within 72 hours: can use normal standards of care</li> </ul>	EVS <ul style="list-style-type: none"> <li>May enter room 30 minutes after the last aerosol generating procedure</li> <li>Mask, gown, gloves</li> </ul>
	Emergent	<ul style="list-style-type: none"> <li>If symptomatic: OR iso rooms with Strict isolation</li> <li>If asymptomatic: use process above for non-emergent cases with 30 minute precautions</li> </ul>	Note: <ul style="list-style-type: none"> <li>Exploring additional OR iso rooms</li> <li>Reserve 8 CAPRS for emergencies</li> </ul>
General surgery/ Appendicitis		<ul style="list-style-type: none"> <li>Admit in strict iso, start antibiotics per protocol, test for COVID-19</li> <li>If improved with 24 hours antibiotics, discharge home on antibiotics</li> <li>If no improvement and surgery needed, follow above anesthesia guidance based on urgency and symptoms</li> </ul>	follow above anesthesia guidance based on urgency and symptoms
Intubations in all locations		<ul style="list-style-type: none"> <li>Respirators, gowns, gloves should be used for all intubations and extubations. Wait 30 minutes to return to standard of care.</li> </ul>	<ul style="list-style-type: none"> <li>CAPR or n95 (with face shield), gown, gloves and limited personnel</li> </ul>

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		<ul style="list-style-type: none"><li>• For patients being maintained on mechanical ventilation determine need for ongoing aerosol-generating procedures and precautions.</li><li>• Patients with a COVID negative test during the present hospitalization and without new or worsening symptoms, can use normal standards of care</li></ul>	
Procedures/ diagnostic radiology		Follow above anesthesia guidance based on urgency and symptoms	Follow above anesthesia guidance based on urgency and symptoms