

## Infection Prevention and Control Precautions in the Perioperative Environment

The baseline for aerosol generating procedures (see policy) is droplet and contact for all patients, exceptions to follow in the chart below:

	Category 1	Category 2	Category 3	Category 4	Category 5
	Swab Negative Asymptomatic	No Swab Asymptomatic *No exposure	No Swab Asymptomatic **Possible exposure	Symptomatic regardless of screening (Suspect COVID-19 case)	Positive or Indeterminate Swab (known COVID-19 case)
<b>SDCU</b>	No Precautions	No Precautions	Droplet/Contact	Droplet/Contact	Droplet/Contact
<b>MOR</b>	Droplet/contact (see below)	Droplet/ contact	<p><b>Cancel / postpone surgery if possible. Wait for COVID result if possible - decision to be made by Surgeon/Anesthesia</b></p> <p>Enhanced Respiratory Protection for aerosol generating procedures, intubate and extubate in negative pressure or best ventilated area. ***</p> <p>30-minute wait time post-intubation/ extubation ****</p>	<p><b>Cancel / postpone surgery if possible. Wait for COVID result if possible - decision to be made by Surgeon/Anesthesia</b></p> <p>Enhanced Respiratory Protection for aerosol generating procedures, intubate and extubate in negative pressure or best ventilated area. ***</p> <p>30-minute wait time post-intubation/ extubation ****</p>	<p><b>Cancel / postpone surgery if possible. Wait for COVID result if possible - decision to be made by Surgeon/Anesthesia</b></p> <p>Enhanced Respiratory Protection for aerosol generating procedures, intubate and extubate in negative pressure. ***</p> <p>30-minute wait time post-intubation/ extubation ****</p>
<b>PACU</b>	No precautions	No precautions	Droplet/Contact	Droplet/Contact	Droplet/Contact

Virus is known to be found in respiratory tract and GI tract and transmitted by droplet and contact means. An N95 should be worn only when aerosolizing respiratory secretions.

\*No exposure: no travel history or contact with known case in the past 14d

\*\*Possible exposure: travel history OR contact with a known case in the past 14d

\*\*\* Local/regional anaesthesia without AGMP (intubation) requires Droplet/Contact precautions only.

\*\*\*\*Refers to theoretical time that virus may be aerosolized after procedure (extubation also felt to be AGMP by anesthesiology). Other staff may come into the room wearing enhanced protection and stable patient may be moved to PACU within 30 minutes.

Droplet/Contact precautions = standard mask, eye protection (visor, face shield or goggles), gown, gloves

Enhanced respiratory protection = N95, eye protection (visor, face shield or goggles), gown, gloves

<https://theottawahospital.sharepoint.com/sites/myHospital/en/Dept/InfectionPreventionandControl/Infection-Control-Notices/Pages/Emerging-Infections.aspx>