

## IPAC Decision Table for Aerosol Generating Medical Procedures (AGMP)

Known or Suspected Infection	Facial Protection	Environmental Controls <sup>1</sup>
Tuberculosis Measles VZV	N95 respirator and eye protection (e.g., goggles, face shield)	<ul style="list-style-type: none"> <li>Airborne Infection Isolation Room required (negative pressure)</li> </ul>
VHF (e.g., Ebola) SARS, MERS Novel or Pandemic Influenza		<ul style="list-style-type: none"> <li>Airborne Infection Isolation Room preferred</li> <li>Private or procedure room with the door closed required</li> </ul>
Seasonal Influenza	N95 respirator and eye protection (e.g., goggles, face shield)	<ul style="list-style-type: none"> <li>Private or procedure room preferred</li> <li>If private room unavailable, perform AGMP in patients care space with privacy curtains drawn<sup>2</sup></li> </ul>
Non-influenza Respiratory Viruses	Procedure mask with eye protection  N95 respirator recommended to reduce the risk of aerosol exposure	<ul style="list-style-type: none"> <li>Private or procedure room preferred for AGMP whenever possible<sup>2</sup></li> <li>All HCW within 2 meters to use facial protection</li> <li>2 meter separation from other patients during AGMP, if not available, draw privacy curtain</li> <li><sup>3</sup>See <a href="#">AGMP Best Practice Guideline</a> page 2 for complete list of procedure-related N95 indications for patients otherwise on Routine Practices (e.g., bronchoscopy, lung autopsy, CPR, TB wound irrigation)</li> </ul>
Droplet Precautions		
Contact Precautions Contact Plus Precautions Routine Practices <sup>3</sup>		

<sup>1</sup>Refer to [IPAC Private Room Placement Algorithm](#)

<sup>2</sup>For placement priority, consider risk level & frequency of AGMP, acuteness of patient infection, and patient immune status. [Consult Infection Prevention and Control](#) as needed. Remove any shared equipment or supplies from care area prior to AGMP.

AGMP considered **high risk** for private room placement priority include: Endotracheal intubation, high frequency oscillatory ventilation, bronchoscopy, laryngoscopy, positive pressure ventilation (BiPAP & CPAP), sputum induction and autopsy of lung tissue

Other AGMP include: CPR, airway suctioning, tracheostomy care, chest physiotherapy, administering aerosolizing or nebulizing medications, abscess/wound irrigation