

University Health Network Algorithm for Managing COVID-19 Surgical Patients

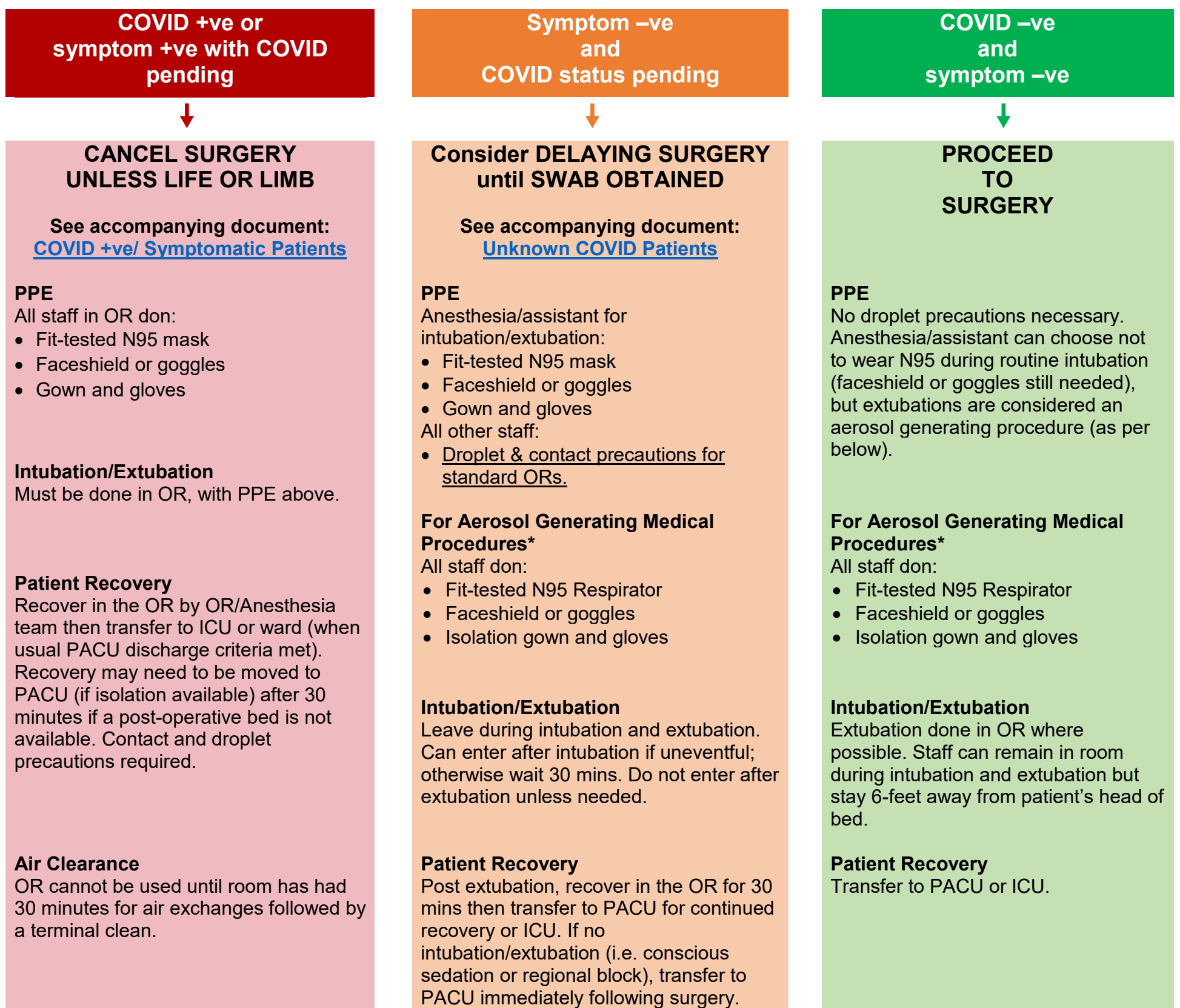
PRE-SCREENING FOR SURGERIES

Scheduled: Scheduled surgical patients **must be tested for COVID-19** by nasopharyngeal swab within **72** hours before planned surgery. For patients who have tested **COVID +ve**, refer to [Guidelines for Surgical Patients with COVID+ Result](#). Outpatients must be advised to **self-isolate at home until their surgery**. In addition, all patients arriving to the surgical admission unit **will undergo syndromic surveillance** to identify the presence of fever, upper respiratory tract infection symptoms and new gastrointestinal symptoms.

Emergency: All cases booked as Level 5 through to Level 8 require COVID testing as above. Where medically possible, the case will not proceed until result is available. For Level 1-4, the case will proceed in the absence of COVID result. Consideration for accepting results outside this window requires approval by the Medical Director, Anesthesia Site Lead, or Nurse Manager.

SURGERY

Based on both the **COVID-19 swab results and symptoms** follow the algorithm below.



***Aerosol Generating Medical Procedures:** Bronchoscopy, Naso/Oropharyngeal surgery, Skull Base Surgery, Lung and Tracheal surgery.