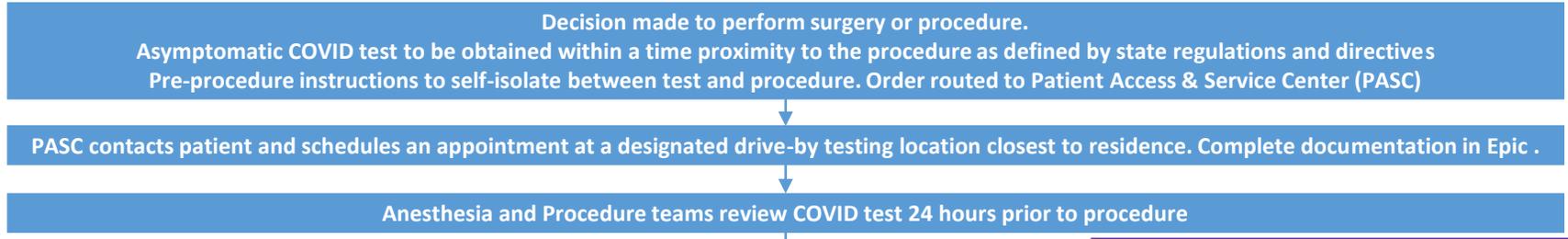


Guiding Principles

- COVID testing is **required** prior to any procedure involving instrumentation of the airway, (and currently before all procedures in NY affiliates).
- Every attempt should be made to obtain a pre-procedure test result, but this should not delay or postpone urgent or emergent care.
- For Aerosol Generating Procedures (AGP) when test is **positive, pending** or **unconfirmed**, use **Airborne + Contact Precautions**
- For AGP **not** involving instrumentation of the airway in COVID **negative** patients, use **Standard O.R. Precautions**
- Standard OR precautions are **recommended** for all staff in patients with a negative COVID test less than 3 days old and no COVID symptoms.
- Pre-operative COVID-19 PCR testing should **NOT** be performed on any patient with a previous positive test in the last 90 days.

PPE Guide

- **Standard O.R. Precautions:** Surgical mask, gloves, hat, shoe covers, eye protection, (and gown if scrubbed in).
- **Standard O.R. & Contact:** Surgical mask, gloves, hat, shoe covers, eye protection, and gown.
- **Airborne + Contact Precautions in O.R.:** Fit tested N95 and face shield (or PAPR), gown, gloves, hat, shoe covers.
- **When using airborne precautions,** staff **must** conserve their N95 for the entire day and recycle at end of day.
- **Patients** should be screened for symptoms and fever upon entry to building. Procedure mask will be provided.



Post-operative placement: Guided by test result. If test results unavailable and new COVID symptoms or high clinical suspicion is present, then place on COVID PUI unit and await results.

COVID TEST Result

***Emergent Procedure:** Insufficient time to await test results or to allow sufficient "wait time" for air exchange between intubation and remaining staff entering the room
Urgent Procedure: assumes time allowed for appropriate "wait time" after intubation.

POSITIVE Result			NEGATIVE Result <u>AND</u> No COVID Symptoms			UNAVAILABLE (refusal or delayed result) <u>AND/OR</u> COVID Symptoms		
Elective Procedure (Not imminently necessary or time sensitive)	Urgent Procedure [#] (Necessary and time sensitive)	Emergent* Procedure	Elective Procedure (Not imminently necessary or time sensitive)	Urgent Procedure [#] (Necessary and time sensitive)	Emergent* Procedure	Elective Procedure (Not imminently necessary or time sensitive)	Urgent Procedure [#] (Necessary and time sensitive)	Emergent* Procedure
<p>Reschedule case to no sooner than 10 days</p> <p>Team huddle with anesthesia and ordering provider to determine timeframe.</p> <p>If case must proceed, see "Urgent Procedure"</p>	<p>No COVID symptoms:</p> <ul style="list-style-type: none"> - Airborne & Contact Precautions with face shield for all personnel <p>+COVID Symptoms:</p> <ul style="list-style-type: none"> - Consider delaying the case - If case must proceed, use Airborne & Contact Precautions with face shield for all personnel 	<p>No COVID symptoms:</p> <ul style="list-style-type: none"> - Airborne & Contact Precautions with face shield for all personnel <p>+COVID Symptoms or unable to assess:</p> <ul style="list-style-type: none"> - Airborne & Contact Precautions with face shield for all personnel 	<p>Result within 3 days of procedure:</p> <p>Standard O.R. & Contact with eye protection for Anesthesia (N95 allowed)</p> <ul style="list-style-type: none"> -OR: All personnel allowed to be present in Standard O.R. Precautions with eye protection (N95 for those unable to be fully vaccinated). -MPU/EP/Cath: Standard O.R. & Contact with eye protection for all personnel. (Same N95 allowances noted above). See Room Turnover recommendations on next page. <p>Result > 3 and < 7 days old:</p> <ul style="list-style-type: none"> -Airborne & Contact for Anesthesia. -OR: Personnel not involved in airway instrumentation will leave the room and not re-enter until 10 minutes following airway instrumentation. Standard O.R. Precautions with face shield for all others -MPU/EP/Cath: Airborne & Contact Precautions** with face shield for all personnel. See Room Turnover recommendations on next page. 	<p>Result within 3 days of procedure:</p> <p>Standard O.R. & Contact with eye protection for Anesthesia (N95 allowed)</p> <ul style="list-style-type: none"> -OR: All personnel allowed to be present in Standard O.R. Precautions with eye protection (N95 for those unable to be fully vaccinated). -MPU/EP/Cath: Standard O.R. & Contact with eye protection for all personnel. (Same N95 allowances noted above). See Room Turnover recommendations on next page. <p>Result > 3 and < 7 days old:</p> <ul style="list-style-type: none"> -Airborne & Contact for Anesthesia. -OR: Personnel not involved in airway instrumentation will leave the room and not re-enter until 10 minutes following airway instrumentation. Standard O.R. Precautions with face shield for all others -MPU/EP/Cath: Airborne & Contact Precautions** with face shield for all personnel. See Room Turnover recommendations on next page. 	<p>No COVID Symptoms:</p> <ul style="list-style-type: none"> -OR: Airborne & Contact for Anesthesia. #Personnel not involved in airway instrumentation will leave the room and not re-enter until 10 min. following airway instrumentation -Standard O.R. Precautions & face shield for all others -MPU/EP/Cath: Airborne & Contact Precautions** with face shield for all personnel. See Room Turnover on next page. <p>+COVID Symptoms with or without COVID test:</p> <ul style="list-style-type: none"> - Patient is a PUI - Airborne & Contact Precautions** with face shield for all personnel - Recommend test/retest and delaying case if not urgent or emergent 	<p>No COVID Symptoms:</p> <ul style="list-style-type: none"> -OR: Airborne & Contact for Anesthesia. #Personnel not involved in airway instrumentation will leave the room and not re-enter until 10 min. following airway instrumentation -Standard O.R. Precautions & face shield for all others -MPU/EP/Cath: Airborne & Contact Precautions** with face shield for all personnel. See Room Turnover on next page. <p>+COVID Symptoms with or without COVID test:</p> <ul style="list-style-type: none"> - Patient is a PUI - Airborne & Contact Precautions** with face shield for all personnel - Recommend test/retest and delaying case if not urgent or emergent 	<p>No COVID symptoms:</p> <ul style="list-style-type: none"> - Airborne & Contact Precautions** with face shield for all personnel <p>**Because all staff must be present for airway instrumentation</p> <p>+COVID Symptoms or unable to assess:</p> <ul style="list-style-type: none"> - Patient is PUI. Airborne & Contact Precautions** with face shield for all personnel 	

Pre-Procedure Testing for Patients with Known COVID-19

4/21/21 K Robinson, G Allen, T Pacy, M Davidson, M Hamlin

Pre-operative COVID-19 testing should NOT be performed on any patient with a positive test in the past 90 days.

It will be assumed that patients with a positive test will have had their elective surgery POSTPONED FOR 10 DAYS

- Before re-scheduling, screen for subsequent development of COVID symptoms and date of onset
- **Determine** that patient is **at least 10 days beyond symptom onset and at least 24 hours without fever and resolving symptoms.**
- For patients who were asymptomatic, use the cut-off of at least 10 days beyond the first positive test.
- If a test were to be obtained in this patient and it were positive, this would only indicate prior positivity, and NOT transmissible infection.
- Do NOT order a COVID test on any patient with a prior positive test in the past 90 days.
- NOTE: COVID banner will still appear if within 30 days of positive test

At-Home Isolation Recommendations

COVID testing will be scheduled 3 days prior to procedure with intent of results being ≤ 3 days old at the time of the procedure in order to minimize the number of days needing to isolate at home.

Patients with a pending COVID-19 test are asked to isolate and not attend work or school until the procedure. They should follow department of health guidance. Failure to do so may result in the case being rescheduled.

Room turnover in PFT lab or for procedures involving airway instrumentation in Endoscopy/MPU/EP/Cath Lab

For **fully vaccinated*** patients with a **negative COVID test no greater than 3 days old**, room turnover can commence as soon as the patient is extubated. **No delay is necessary** before the next patient is allowed to enter the room.

For **unvaccinated** patients with a **negative COVID test no greater than 3 days old**, a 30-minute timer is started when the patient is extubated, during which time room turnover can commence **but the next patient will not be allowed to enter until the full 30 minutes has lapsed.**

For patients with a **negative COVID test 4 to 7 days old**, a 30-minute timer is started when the patient is extubated, during which time room turnover can commence (with staff in airborne precautions), **but the next patient will not be allowed to enter until the full 30 minutes has lapsed.**

* fully vaccinated: at least 14 days out from single dose vaccine (J&J), or second dose of dual-dosage vaccine (Pfizer/Moderna)