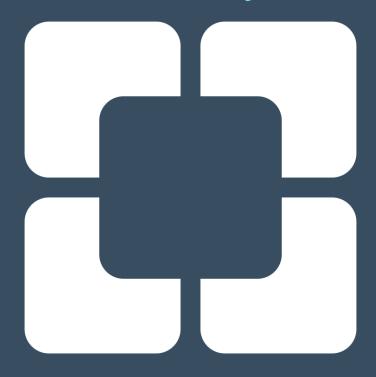
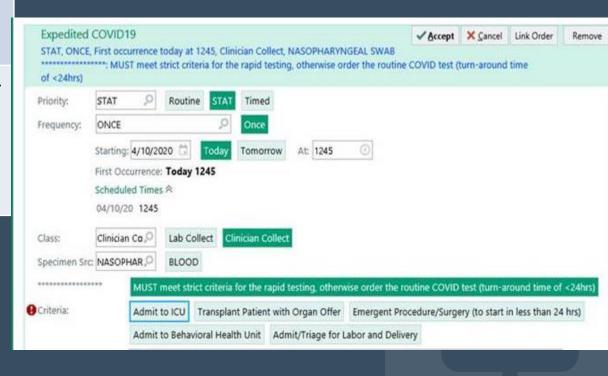
COVID Testing Stewardship

ED and Surgical/Procedural Workflows Summary



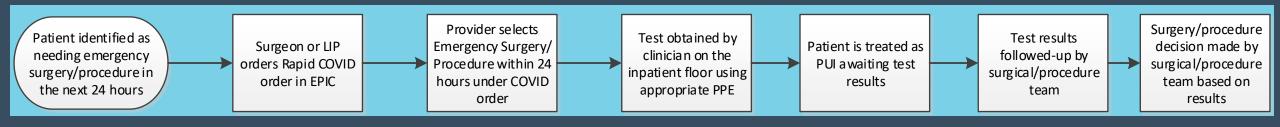
Rapid COVID-19 Testing: ED Priority Groups

Testing	Applies to: All patients must be symptomatic	<u>Status</u>
Tier 1 Limited testing available	ED admissions – symptomatic • ICU admissions • Behavioral Health admission • Surgical emergencies Labor & Delivery mothers – symptomatic	Complete
Tier 2 Increased testing available	 ED admissions – symptomatic SNF transfers Cancer/immunocompromised 	Complete – live as of 4/13/2020



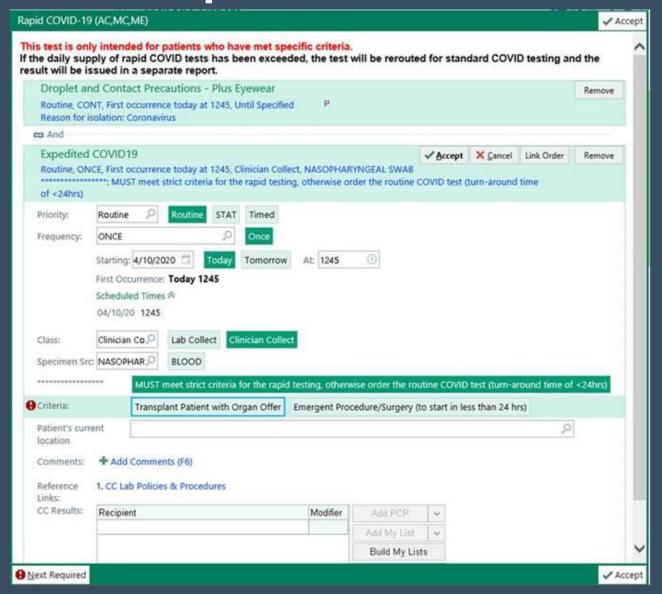
Emergency Surgery/Procedure Workflow

Available to all Inpatients* within 24 hours of surgery/procedure



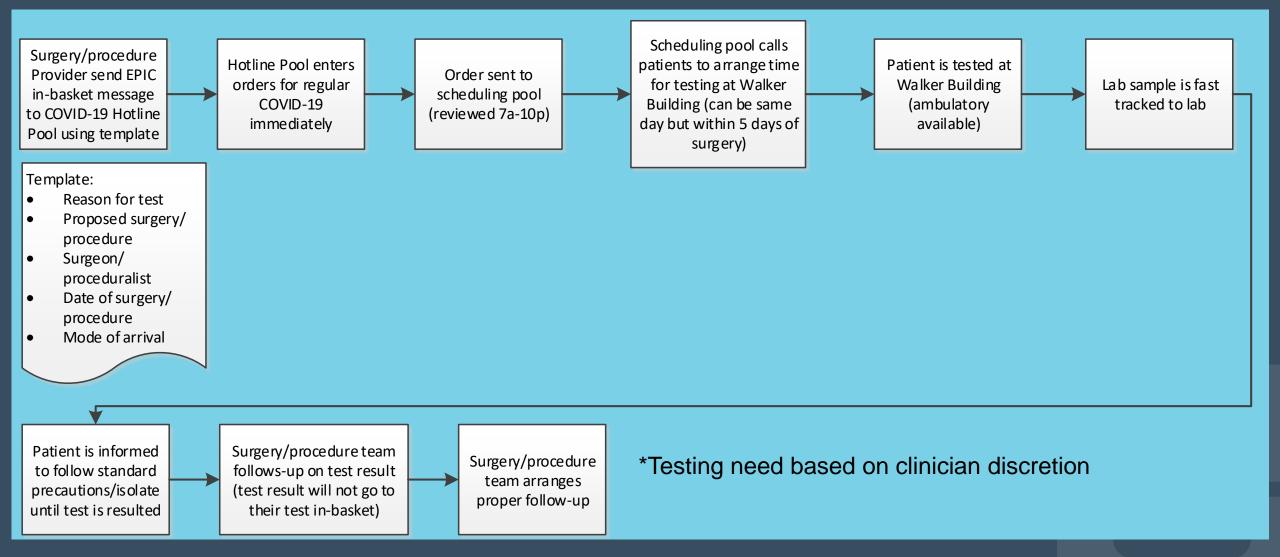
- *Testing need based on clinician discretion
- **Report created to track volume of usage, patient, test, date of procedure/surgery, ordering provider and department and this will be audited

Inpatient Rapid COVID Test Order



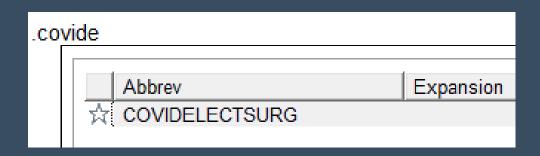
Outpatient Surgery and Procedure Workflow Preoperative-All Patients*

Live as of 4/13/20



Dot Phrase for Epic In-Basket Message to COVID-19 Hotline Pool

- ".COVIDelectsurg"
 - Reason for test dropdown of:
 - Clinical suspicion of symptomatic COVID
 - Asymptomatic patient who needs preoperative testing
 - Proposed surgery/procedure:***
 - Attending surgeon name:*** (to route test results)
 - Date of surgery/procedure:***
 - Mode of patient arrival for testing dropdown of:
 - Car
 - Pedestrian appointment



Reason for test:{ :124449}
Proposed surgery/procedure:***
Attending surgeon name:***
Date of surgery/procedure:***
Mode of patient arrival for testing:{ :124450}

Phased Roll-Out for Outpatient Surgery/Procedure Workflow

- Phased approach every 2 weeks to ensure adherence to processes related to:
 - Usage of dot phrase
 - Scheduling timeframe
 - Walker utilization (including ambulatory option)
 - Testing center capacity
- Surgical areas with the highest risk of aerosolization are given priority
 - Phase 1 go-live 4/13/2020: ENT, Dentistry, Thoracic Surgery, Cardiac and Vascular Surgery, Pulmonary procedures
 - Phase 2 go-live 4/20/2020: GI, General Surgery, Colorectal Surgery, Neurologic Surgery, Orthopedic Surgery and IR procedures
 - Phase 3 go-live 5/4/2020: Eye Surgery and all other surgical groups

Items to Note

- Ohio/Cleveland workflow only (Florida has separate workflows and testing capabilities)
- Walker Building is open for testing from 10 am 5 pm/7 days a week
 - Orders should be attempted to be placed in advance, when surgery date is set
 - Symptom screening should occur prior to patient arriving for pre-op testing
- If rapid testing allotment is depleted, they will be converted to non-rapid testing in the lab