## Rapid COVID-19 Testing: ED Priority Groups

<table>
<thead>
<tr>
<th>Testing Criteria</th>
<th>Applies to:</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tier 1</strong></td>
<td><em>All patients must be symptomatic</em></td>
<td><strong>Complete</strong></td>
</tr>
<tr>
<td>Limited testing</td>
<td>ED admissions – <em>symptomatic</em></td>
<td></td>
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<tr>
<td>available</td>
<td>• ICU admissions</td>
<td></td>
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<tr>
<td></td>
<td>• Behavioral Health admission</td>
<td></td>
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<tr>
<td></td>
<td>• Surgical emergencies</td>
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<td></td>
<td>Labor &amp; Delivery mothers – <em>symptomatic</em></td>
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<tr>
<td><strong>Tier 2</strong></td>
<td>ED admissions – <em>symptomatic</em></td>
<td><strong>Complete – live as of 4/13/2020</strong></td>
</tr>
<tr>
<td>Increased testing</td>
<td>• SNF transfers</td>
<td></td>
</tr>
<tr>
<td>available</td>
<td>• Cancer/immunocompromised</td>
<td></td>
</tr>
</tbody>
</table>
Emergency Surgery/Procedure Workflow
Available to all Inpatients* within 24 hours of surgery/procedure
Live as of 4/11/20

*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

This test is only intended for patients who have met specific criteria. If the daily supply of rapid COVID tests has been exceeded, the test will be rerouted for standard COVID testing and the result will be issued in a separate report.

**Expedited COVID-19**
- Routine, ONCE, First occurrence today at 12:45, Clinician Collect, NASOPHARYNGEAL SWAB
- MUST meet strict criteria for the rapid testing, otherwise order the routine COVID test (turn-around time of <24hrs)

**Priority:**
- Routine
- STAT
- Timed
- Once

**Frequency:**
- ONCE

**Starting:**
- 04/10/2020
- Today
- Tomorrow

**First Occurrence:**
- Today

**Scheduled Times:**
- 04/10/2020
- 12:45

**Class:**
- Clinician Collect
- Lab Collect
- Clinician Collect

**Specimen Site:**
- NASOPHARYNGEAL
- BLOOD

**Criteria:**
- Transplant Patient with Organ Offer
- Emergent Procedure/Surgery (to start in less than 24 hrs)

**Patient's current location:**
- Add Comments (16)

**Comments:**
- Reference Links:
- CC Lab Policies & Procedures

**Recipient:**
- Add PCP
- Add My List
- Build My Lists

**Next Required:**
- Accept
Outpatient Surgery and Procedure Workflow
Preoperative-All Patients*
Live as of 4/13/20

- Surgery/procedure Provider send EPIC in-basket message to COVID-19 Hotline Pool using template
  - Hotline Pool enters orders for regular COVID-19 immediately
  - Order sent to scheduling pool (reviewed 7a-10p)
  - Scheduling pool calls patients to arrange time for testing at Walker Building (can be same day but within 5 days of surgery)
  - Patient is tested at Walker Building (ambulatory available)
  - Lab sample is fast tracked to lab

*Template:
  - Reason for test
  - Proposed surgery/procedure
  - Surgeon/proceduralist
  - Date of surgery/procedure
  - Mode of arrival

*Testing need based on clinician discretion

- Patient is informed to follow standard precautions/isolate until test is resulted
- Surgery/procedure team follows-up on test result (test result will not go to their test in-basket)
- Surgery/procedure team arranges proper follow-up
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