Outpatient Elective Cath/EP and Non-Invasive Procedure COVID19 Testing Workflow 2.3.21 1600

Spectrum Health contact: Kim Showers

Highlight or Red text denotes new content

Document reviewed: 2/3/21

Standard Work Activity Sheet

<table>
<thead>
<tr>
<th>Title:</th>
<th>Cardiovascular Services (Cath/EP Lab, Non-Invasive Cardiology)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Step: NA</td>
<td>Purpose: High risk procedures requiring COVID 19 Testing prior to procedure</td>
</tr>
<tr>
<td></td>
<td>Value Stream:</td>
</tr>
</tbody>
</table>

Owner: Cardiovascular Services

Author: Showers/Busman

Rev. Date: 11.13.2020
<table>
<thead>
<tr>
<th>Seq. No</th>
<th>Task Description:</th>
<th>Key Point / Image / Measure (what good looks like)</th>
<th>Who</th>
<th>Cycle Time mm:ss</th>
</tr>
</thead>
</table>
| 1.    | High risk procedures scheduled in the Cath/EP Lab and Non-Invasive Cardiology will complete the requirement of a COVID-19 test. | • General Anesthesia  
• MAC Anesthesia  
• TEE  
• Cardioversion  
• SubQ ICD Insertion  
• VT Ablation  
• Lead extraction/removal  
• Impella Supported PCI  
• Unprotected LM intervention  
• Rotational Atherectomy  
• CTO  
• Valvuloplasty  
• Multivessel PCI | | |
| 2.    | Office Based Procedural Scheduler notifies patient of need for COVID-19 testing prior to date of service | Call must take place at least 5 business days prior to procedure date  
If patient has already been tested, verify test results are posted in EPIC and COVID test was completed within 5 days of procedure  
Any previous positive tests – must be more than 72 hours fever free without medication or 7 days with no new symptoms whichever is longer.  
Highly recommend that patients use a SH lab due to integrity of testing protocols, but not required  
Lab results from outside labs, must be brought in with patients on DoS or available in Care Everywhere  
If patient has concerns related to insurance coverage for test, they should be instructed to contact their insurance provider (HCPCS U0002, CPT 87635). You may share that we are finding that patients are not charged, but to be certain, they should contact their payer. | Office based procedure scheduler or RN | |
<table>
<thead>
<tr>
<th>Seq. No</th>
<th>Task Description:</th>
<th>Key Point / Image / Measure (what good looks like)</th>
<th>Who</th>
<th>Cycle Time mm:ss</th>
</tr>
</thead>
</table>
| 3.     | Ordering office RN/LPN will place an order for COVID-19 PCR (batch test)  
All identified patients should have a COVID test collected within 5 days of procedure DOS | For SH staff the order is entered per protocol using the performing physician  
This order will fall into the Contact Center scheduling queue  
The Contact Center will call the patient to schedule, or the PPP staff can schedule at time of call  
Please be cautious about providing the Contact Center phone number as it complicates the process if patients call instead of waiting  
Contact Center phone number #391-2380, #3  
If patient refuses the test, contact the performing provider  
Test Results – My Health | Ordering Office RN/LPN | |
| 4.     | Review COVID-19 testing status one business day prior to procedure,  
Use COVID-19 results column on EPIC status board for Cath/EP Lab and Schedule for Non-Invasive  
If test was performed outside of SH, ask patient to bring a copy of results to procedure appointment | Negative test – No Action  
Pending test – No Action  
No test showing – Call patient to verify test collection  
Positive test – Office based staff contact patient and Performing Provider (Requires Medical Director approval to proceed.)  
**If patient has not been tested, screen patient for symptoms.**  
**Asymptomatic** - Procedural department RN contacts performing provider or office to determine if ok to proceed. COVID test performed on arrival, patient treated as PUI during aerosolizing procedure, such as intubation or TEE. After a 15 minute waiting period, standard PPE may be worn. | Procedural Department RN | |
<table>
<thead>
<tr>
<th>Seq. No</th>
<th>Task Description</th>
<th>Key Point / Image / Measure (what good looks like)</th>
<th>Who</th>
<th>Cycle Time mm:ss</th>
</tr>
</thead>
</table>
| 5. | Rapid Testing is currently not available  
Contact performing provider for order for COVID-19 PCR  
COVID PCR Test completed (6 hours) | **Symptomatic** - Procedural department RN contacts performing provider or office to determine if procedure should be delayed. Decision to proceed with procedure requires Medical Director Approval  
On arrival testing can delay case by 6 hours  
Pending, treat as PUI (step 4)  
Negative test – proceed  
Positive test – procedural RN contacts performing provider (Requires Medical Director approval to proceed.) | | |
| 6. | Add Ons – Inpatient; Outpatient  
All high risk procedure patients require a completed COVID-19 test.  
Check for lab results for a completed COVID test  
If the patient has had a negative COVID test during this admission, has not developed symptoms and has remained inpatient, a repeat test is not necessary.  
If the test has NOT been completed or the patient has developed symptoms, ask provider to order COVID-19 PCR, or obtain verbal order if necessary | Obtain order COVID-19 PCR  
COVID PCR test requires 6 hours | | |