

Outpatient Elective Cath/EP and Non-Invasive Procedure COVID19 Testing Workflow 11.13.20 1600

Spectrum Health contact Kim Showers *Highlight denotes new content

Document reviewed: 11.13.20

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

Last Update 11/13/2020
Kim Showers

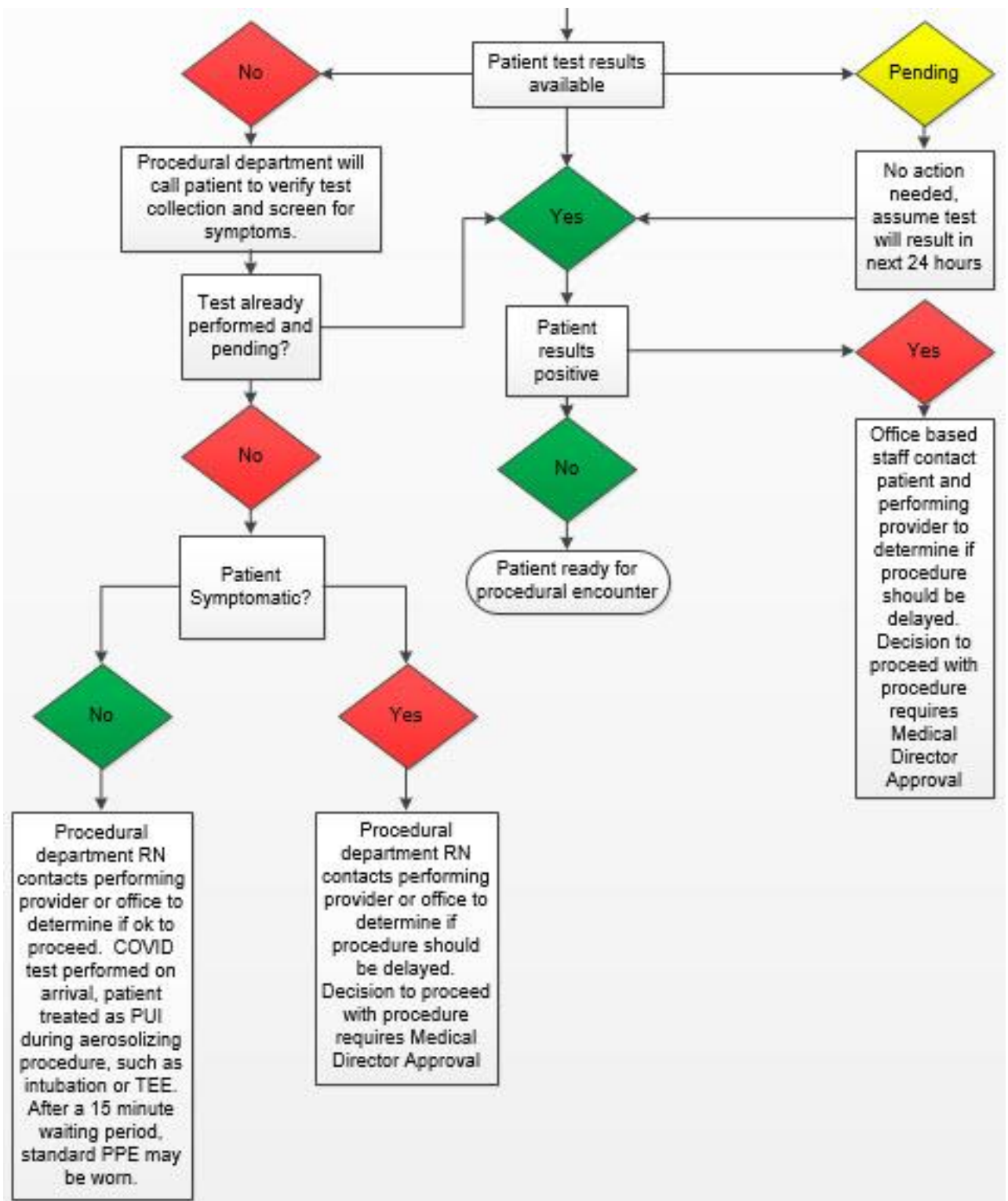
Elective high risk procedure decision made by physician
(General anesthesia, MAC anesthesia, TEE, Cardioversion,
SubQ ICD insertion, Lead extraction/removal, Impella
supported PCI, Unprotected LM intervention, Rotational
Atherectomy, CTO, Valvuloplasty, Multivessel PCI, VT
Ablation)

Office based procedure
scheduler/RN/MA notifies patient
of need for COVID-19 testing
prior to DoS and testing logistics

Order placed for COVID PCR
test by ordering office

Specimen will be collected
from patient 5 days prior to
DoS and results will route to
performing provider

One business day prior to
procedure, COVID-19 test
results will be reviewed by the
procedural department for all
patients scheduled for next
business day



Standard Work Activity Sheet		Owner: Cardiovascular Services Author: Showers/Busman	Rev. Date: 11.13.2020
Title:	Cardiovascular Services (Cath/EP Lab, Non-Invasive Cardiology)		
Step: NA	Purpose: High risk procedures requiring COVID 19 Testing prior to procedure	Value Stream:	

Seq. No	Task Description:	Key Point / Image / Measure (what good looks like)	Who	Cycle Time mm:ss
1.	High risk procedures scheduled in the Cath/EP Lab and Non-Invasive Cardiology will complete the requirement of a COVID-19 test.	<ul style="list-style-type: none"> • 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	<p>Call must take place at least 5 business days prior to procedure date</p> <p>If patient has already been tested, verify test results are posted in EPIC and COVID test was completed within 5 days of procedure</p> <p>Any previous positive tests – must be more than 72 hours fever free without medication or 7 days with no new symptoms whichever is longer.</p> <p>Highly recommend that patients use a SH lab due to integrity of testing protocols, but not required</p> <p>Lab results from outside labs, must be brought in with patients on DoS or available in Care Everywhere</p>	Office based procedure scheduler or RN	

Seq. No	Task Description:	Key Point / Image / Measure (what good looks like)	Who	Cycle Time mm:ss
		<p>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.</p>		
3.	<p>Ordering office RN/LPN will place an order for COVID-19 PCR (batch test)</p> <p>All identified patients should have a COVID test collected within 5 days of procedure DOS</p>	<p>For SH staff the order is entered per protocol using the performing physician</p> <p>This order will fall into the Contact Center scheduling queue</p> <p>The Contact Center will call the patient to schedule, or the PPP staff can schedule at time of call</p> <p>Please be cautious about providing the Contact Center phone number as it complicates the process if patients call instead of waiting</p> <p>Contact Center phone number #391-2380, #3</p> <p>If patient refuses the test, contact the performing provider</p> <p>Test Results – My Health</p>	Ordering Office RN/LPN	
4.	<p>Review COVID-19 testing status one business day prior to procedure,</p> <p>Use COVID-19 results column on EPIC status board for Cath/EP Lab and Schedule for Non-Invasive</p> <p>If test was performed outside of SH, ask patient to bring a copy of results to procedure appointment</p>	<p>Negative test – No Action</p> <p>Pending test – No Action</p> <p>No test showing – Call patient to verify test collection</p> <p>Positive test – Office based staff contact patient and Performing Provider (Requires Medical Director approval to proceed.)</p> <p>If patient has not been tested, screen patient for symptoms.</p>	Procedural Department RN	

Seq. No	Task Description:	Key Point / Image / Measure (what good looks like)	Who	Cycle Time mm:ss
		<p>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.</p> <p>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</p>		
5.	<p>Rapid Testing is currently not available</p> <p>Contact performing provider for order for COVID-19 PCR</p> <p>COVID PCR Test completed (6 hours)</p>	<p>On arrival testing can delay case by 6 hours</p> <p>Pending, treat as PUI (step 4)</p> <p>Negative test – proceed</p> <p>Positive test – procedural RN contacts performing provider (Requires Medical Director approval to proceed.)</p>		
6.	<p>Add Ons – Inpatient; Outpatient</p> <p>All high risk procedure patients require a completed COVID-19 test.</p> <p>Check for lab results for a completed COVID test</p> <p>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.</p> <p>If the test has NOT been completed or the patient has</p>	<p>Obtain order COVID-19 PCR</p> <p>COVID PCR test requires 6 hours</p>		

Seq. No	Task Description:	Key Point / Image / Measure (what good looks like)	Who	Cycle Time mm:ss
	developed symptoms, ask provider to order COVID-19 PCR, or obtain verbal order if necessary			