COVID 19 Pre-Op Clearance Testing

Policy: To provide COVID 19 pre-op clearance testing.
Purpose: Provide guidance on COVID 19 pre-op clearance testing process, to help protect associates from being unknowingly exposed and determine PPE needs

Process:

1. Date of surgery determined  
   a. Surgery scheduling process takes place as normal

2. COVID test scheduling  
   a. Pre-screening nurses will call family, as usual, to complete pre-screening process. At that time they will also schedule COVID 19 pre-op clearance testing and explain location for testing.  
      1). Patient/family will be given a two hour time frame between 0800-1200 Monday through Saturday for testing to be completed.  
      2). Testing will need to be done 48 hours to 72 hours prior to scheduled surgery date.

3. Anesthesia Nurse Practitioners will order for the CO VID 19 pre-op clearance test using Dr. Hysmith, ID or Dr. Gilmore, CMO as the ordering physician.

4. Upon patient arrival to 2nd floor Surgery Registration Desk the Anesthesia Nurse Practitioner will be notified.

5. The Anesthesia Nurse Practitioner will escort the patient from the Surgery Waiting Room to the anesthesia pre-screening offices

6. The test specimen will be collected by the Anesthesia Nurse Practitioner.  
   a. Full PPE should be used by those collecting specimen  
   b. Second individual will document specimen obtained in Cerner.

7. Specimen will be labeled and tubed to Le Bonheur lab for processing.

8. Patient/family will be informed at time of testing that they will not be called if tests are negative and surgery will be cancelled if test results are positive.

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9. Notifications by Anesthesia Nurse Practitioner:
   a. The Lab will notify the Anesthesia Nurse Practitioners of any positive result (should be done automatically when results interface since they are ordering provider) The lab has the numbers to call to make the notifications
   b. Notification of Drs. Gilmore, Eubanks, and Hysmith, Surgeon, Anesthesia and IOC (901-5160033) for any patient who tests positive by Anesthesia Nurse Practitioners.
   c. IOC will contact patient/family if tests results positive. The IOC already has a process in place for the notification of positive patients)
   d. Notification to FedEx Family House of a positive test so they can follow special precautions by Anesthesia Nurse Practitioners

10. Patients living further than 50 miles from Le Bonheur
    a. For patients in the Tupelo, MS and Jackson, TN areas, they now have pre-op COVID 19 testing available. The prescreening nurses will schedule those patients for appointments at those locations. The testing at these two sites will be Monday – Friday 8am-12pm. A daily e-mail will be sent to allow the sites to know how many patients to prepare for.
    b. For other patients outside the testing areas, Clinic staff/Prescreening Nurses to offer FedEx House for family to stay when they come for testing until day of surgery.
    c. Clinic staff to inform patient of date/time of surgery and that they should expect a call from the pre-screening team to schedule an appointment for COVID 19 testing 2-3 days prior to day of surgery.
    d. FedEx House Social Worker that calls to confirm FedEx House reservations will screen families over the phone and the family will be screened again once they arrive at the hospital.

11. Test kits to be ordered by lab and stored in locked Anesthesia Nurse Practitioner office

12. Urgent and Emergent cases will proceed without pre-op testing until rapid tests are available. Appropriate PPE should be utilized.

13. Standard PPE should be used in COVID negative patients.
    a. Some exceptions for “high-risk” patients may be made.

14. PUI or COVID positive patients
    a. Patient brought to negative flow induction room in OR 22.
    b. Patients transported there for intubation (PACU Room 37 is alternate induction room)
    c. Anesthesia and staff wear PPE for aerosolizing procedure for PUI/COVID+ patient
    d. Go from there into the OR for surgery (with ETT in place)
    e. Return to OR 22 induction room for extubation after surgery or straight to PICU if remaining on vent.

15. Inpatient Elective Surgery

05/04/2020
a. Once scheduled, anesthesia NPs will order the test no less than 24 hours prior
b. Tests collected on floor and sent to lab
c. Anesthesia NPs will check the results and notify Anesthesia and surgeons if positive.

16. COVID Re-Test

a. Inpatients that have a COVID test greater than seven days old, will require a retest if scheduled for a surgical procedure. The anesthesia NP will order the test as needed.

b. Outpatients that present to SDS will have a test completed 48-72 hours prior to the surgical date. Outpatients will require repeat COVID testing every time they come back for a surgical procedure.

c. THE EXCEPTION TO THE ABOVE RULE INCLUDES: Outpatients that present every few days for wound care procedures i.e. burn wound dressing changes, VAC changes, etc. These patients only have to be tested every seven days. The exception was made for these patients because of the frequency in which they return for procedures. The specimen can be collected when needed while the patient is in the PACU.

COVID-19 POSITIVE TEST CHECKLIST (DRAFT)

Notify Infection Prevention (Dr. Nick Hysmith & Don Guimera), Dr. Barry Gilmore, & Dr. Trey Eubanks
Notify surgeon of the case
Notify anesthesia (Dr. Tim Head)
Notify the IOC (901) 516-0033 and they will notify the patient/family

☐ Remind clinic staff/pre-screening nurses to notify FedEx House staff if patient/family to stay there.