



TITLE	COVID Testing Guidelines for Surgical Services (BHDH)		
TODAY'S DATE	July 17, 2020		
SECTION	<input type="checkbox"/> Organization Wide	<input type="checkbox"/> PPE	<input type="checkbox"/> OB/GYN
	<input type="checkbox"/> Emergency Department	<input type="checkbox"/> Surgery	
	<input checked="" type="checkbox"/> Inpatient	<input type="checkbox"/> Ambulatory	
	<input type="checkbox"/> Nursing	<input type="checkbox"/> Medical staff [physicians and advance care practitioners]	

APPLICABLE LOCATIONS	<input type="checkbox"/> All Bozeman Health locations <input checked="" type="checkbox"/> Bozeman Health Deaconess Hospital <input type="checkbox"/> Big Sky Medical Center		<input type="checkbox"/> Belgrade Clinic + UrgentCare <input type="checkbox"/> Hillcrest Senior Living <input type="checkbox"/> b2 UrgentCare <input type="checkbox"/> b2 MicroCare
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APPROVAL DATE	April 29, 2020

PURPOSE:

To ensure the safety of the surgical services care team during elective surgeries where aerosol generating procedures are performed through pre-surgery COVID patient testing.

POLICY/PROTOCOL:

All patients undergoing elective surgery at BHDH Surgical Services (OR Main Campus) will be tested for SARS-CoV2 as long as sufficient supplies are available.

ELECTIVE/PLANNED SURGERY:

- Specimen collection will take place two days prior to surgery and will be processed in the BHDH main campus lab
 - Patients are to be instructed to arrive between 0830 and 1200 for specimen collection to ensure results will be available prior to scheduled surgery
 - Specimen collection will only be done in the Lot G drive up collection site
 - Exception for nursing home or skilled nursing facilities where the patient is unable to travel to the testing location. Pre-Surgery nursing will notify the designated APC to perform the specimen collection
 - Surgeries scheduled on Monday will present for collection and be tested on Fridays
 - Surgeries scheduled on Tuesday and Wednesday will present for collection and be tested on Mondays
 - Surgeries scheduled for the remainder of the days not listed above will present for collection and be tested 48 hours in advance
 - Patients should not be tested any earlier than 72 hours prior to surgery
 - Emergent add-on surgical cases will be present for specimen and collection tested via the Biofire testing process on a case by case basis
- The Pre-Anesthesia Clinic will place the order in advance through the BHDH electronic medical record
 - Orders to be “orders only encounter” as a single order entry



- Place order NBLD0624
- Within the order check the box that applies for the patient: “Pre-Procedure/Pre-Op Patient”
- Add to comment box: **Date of Surgery**
- Order Mode: No Cosign Required
- Ordering Provider: Attending Provider
- Diagnosis code: DX ID: 1413353 - (Z11.59 - encounter for screening for other viral diseases).The patients date of surgery should be included in the order
- Nasopharyngeal (NP) specimen collection will be administered by trained staff
 - Nasal collection will be performed in the event testing supplies or alternatives prevent NP collection
- Specimen specifically labeled for pre-surgery testing to ensure timeliness
- Test Results will be monitored by the Pre-Anesthesia Clinic in collaboration with the ordering surgeon
 - Results will be monitored by the BHDH surgical services clinical team to ensure results are identified prior for cases
 - Positive results will be called to the attending surgeon. All elective surgeries will be rescheduled when the patient is deemed recovered by the county health department
 - Negative test results will allow for standard procedures for patient care, including PPE and room cleaning processes
 - Patients who have been previously tested for COVID-19 will be required to be re-tested

NON-ELECTIVE SURGERY/Patients in ED or Inpatient:

Emergent: Same day surgery: Patient is in the Emergency Department or on an inpatient unit.

1. Text Dr. Nero @ 406-694-9066.
2. Request a “rapid” test and provide the surgery/diagnosis.
3. Order COVID-19 test NBLD0624 (SARS-CORV-2 RNA, Qualitative Real-time RT PCR)
 - a. Within the order check the box that applies for the patient: “Pre-Procedure/Pre-Op Patient”
 - b. Add to comment box **“Rapid test for emergent surgery okayed by Dr. Nero”**
 - c. Order Mode: No Cosign Required
 - d. Ordering Provider: Attending Provider
 - e. If order asks for Diagnosis, use one of these:
 - DX ID: 1370834 - (Z20.828 - contact with and, suspected, exposure to other viral communicable diseases) OR
 - DX ID: 1413353 - (Z11.59 - encounter for screening for other viral diseases).
4. Collect NP swab and send to the lab
5. Call lab (ext. 3062) to communicate the need for a “rapid” test and confirm that the specimen has been received.
(Run time is 1 hour from time received in lab)

Next day add on: Patients added to the surgery schedule **prior to 1400 on the current day for surgery next day**

1. Order COVID-19 test-SARS-COV-2 RNA, QUALITATIVE REAL-TIME RT-PCR.
 - a. Within the order check the box that applies for the patient: “Pre-Procedure/Pre-Op Patient”
 - b. Add to comment box: **Enter Date of Surgery**
 - c. Order Mode: No Cosign Required
 - d. Ordering Provider: Attending Provider
 - e. If order asks for Diagnosis, use one of these:



- DX ID: 1370834 - (Z20.828 - contact with and, suspected, exposure to other viral communicable diseases) OR
 - DX ID: 1413353 - (Z11.59 - encounter for screening for other viral diseases).
2. Collect NP swab and send to the lab
 3. Call lab (ext. 3062) to communicate it needs to go into today's batch as the patient is having surgery tomorrow and confirm that the specimen has been received.

Next day add on: Patients added to the surgery schedule **after 1400 on the current day for surgery the next day and is scheduled for later than 1300. *****

1. Order COVID-19 test-SARS-COV-2 RNA, QUALITATIVE REAL-TIME RT-PCR.
 - f. Within the order check the box that applies for the patient: "Pre-Procedure/Pre-Op Patient"
 - g. Add to comment box **"surgery date, please run on first batch morning run DATE"**
 - h. Order Mode: No Cosign Required
 - i. Ordering Provider: Attending Provider
 - j. If order asks for Diagnosis, use one of these:
 - DX ID: 1370834 - (Z20.828 - contact with and, suspected, exposure to other viral communicable diseases) OR
 - DX ID: 1413353 - (Z11.59 - encounter for screening for other viral diseases).
2. Collect NP swab and send to the lab
3. Call lab (ext. 3062) to communicate it needs to go into the first batch run the next morning and confirm that the specimen has been received.

*****IF SURGERY IS GOING TO BE PRIOR TO 1300 PEASE FOLLOW the *Same day surgery (emergent) process.***

Any patient admitted to an inpatient area with the potential to have surgery, should have a SARS-COV-2 RNA, QUALITATIVE REAL-TIME RT-PCR ordered and collected upon admission.

Batch runs-Three batch runs per day Monday- Friday (0700, 1200 and 1400). An estimated 5-6 hours to run and result. No batch runs are done on the weekends.

If you have any questions please contact the Lab at 3062 or the House Supervisor at 595-1494.

NOTES:

- Surgeries that are emergency or urgent where turnaround for testing is not available will follow the Surgery PPE Guidelines for patients with COVID-19 disease
- Patients with symptoms will follow the Testing Guidelines for SARS-CoV2 policy

OTHER POLICIES/PROTOCOLS TO REFERENCE:

Surgery PPE Guidelines
Testing Guidelines for SARS-CoV2



SCOPE:

We anticipate these adjustment to be temporary and reserve the right to revise or discontinue these adjustments with or without notice depending on the current understanding and/or business needs of Bozeman Health relating to COVID-19. Throughout the duration of the Public Health Emergency a signature is not required on the COVID testing order.