



TITLE	Preprocedural COVID-19 Testing Outside Main OR		
TODAY'S DATE	July 10, 2020		
SECTION	<input checked="" type="checkbox"/> Organization Wide <input type="checkbox"/> Emergency Department <input checked="" type="checkbox"/> Inpatient <input type="checkbox"/> Nursing	<input type="checkbox"/> PPE <input type="checkbox"/> Surgery <input checked="" type="checkbox"/> Ambulatory <input type="checkbox"/> Medical staff [physicians and advance care practitioners]	<input type="checkbox"/> OB/GYN

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	July 10, 2020

PURPOSE:

To ensure the safety of the care team, during elective procedures performed thru the phased reopening of Bozeman Health to non-essential/non-emergent services during the COVID-19 pandemic, Bozeman Health locations performing procedures outside of the Main Operating Room will adopt routine Covid-19 screening for all patients and perform Covid-19 testing of patients who screen as high-risk for being Covid-19 positive due to exposure history or existing symptoms.

POLICY/PROTOCOL:**PRE-PROCEDURAL COVID-19 RISK SCREENING, PATIENT SELF-ISOLATION RECOMMENDATIONS, AND SARS-CoV2 TESTING:****Downtown Surgery Center (NO procedures require planned intubation or have any reasonable expectation of involving and aerosolizing procedure):**

- COVID-19 pre-procedural screening will occur by phone seven (7) days prior to the procedure or as soon as the intent to schedule is determined (SCREENING MUST OCCUR AT LEAST 2 FULL DAYS PRIOR TO THE SCHEDULED SURGERY)
 - The COVID-19 Screen is POSITIVE if the patient has, within the past 14 days:
 - known exposure to an individual with a known positive COVID-19 test, or
 - new cough, fever (Temp > 100.4 F), or shortness of breath, or
 - at least two of the following: chills, repeated shaking with chills, muscle pain, headache, sore throat and/or new loss of taste or smell
- If the COVID-19 Screen is NEGATIVE, seven (7) days prior to the procedure, the patient will be instructed to self-isolate at home until the date of the procedure and a follow up COVID-19 screening phone call will occur one business day prior to the patient's scheduled procedure.
 - The patient will be instructed to self-isolate until the date of the procedure
 - For surgeries scheduled on a Monday or Tuesday, the follow up COVID-19 screening phone call must be completed before 9 am on Friday prior to the procedure.
- If either COVID-19 Screen is POSITIVE, the attending provider will order the SARS-CoV2 test through the BHDH electronic medical record



- Order to be “orders only encounter” as a single order entry
 - Place order NBLD0624
 - Order Mode: “No Cosign Required”
- Diagnosis Code: ID CODE: 1413353 (Z11.59 - encounter for screening for other viral diseases)The patient is to be directed to present for specimen collection for the SARS-CoV2 test between 9AM and 12PM at the Lot-G Covid-19 drive-up testing location on the BHDH campus where nasopharyngeal (NP) specimen collection will be completed by trained staff
- Specimen will be labeled for “pre-surgery testing” to ensure timeliness of results and the patients date of surgery should be included in the order
- Testing will be completed at the Bozeman Health in-house lab
- The patient will be instructed to self-isolate until the date of the procedure
- For patients who are symptomatic, elective surgery will be rescheduled when the patient is fully recovered from all symptoms.
- SARS-CoV2 test results will be monitored by the attending physician:
 - If the result of SARS-CoV2 test is NEGATIVE, the patient may proceed with the scheduled surgery and routine surgical PPE for non-aerosolizing procedures may be used by personnel during the procedure.
 - The patient will be instructed to self-isolate until the date of the procedure
 - If the result of COVID-19 test is POSITIVE, the patient is to be notified by the attending surgeon
 - For patients who test POSITIVE for SARS-CoV2, elective surgery will be rescheduled when the patient is deemed recovered by the county health department.
 - BDH COVID-19 Treatment Recommendations will be provided.
 - The patient will be instructed to self-isolate.

Endoscopy Lab and Ambulatory ENT (ALL endoscopy procedures are high-risk aerosolizing procedures)

- COVID-19 pre-procedural screening will occur 1-3 days prior to all scheduled non-essential visits/procedures
 - The COVID-19 Screen is POSITIVE if the patient has, within the past 14 days:
 - known exposure to an individual with a known positive COVID-19 test, or
 - new cough, fever (Temp > 100.4 F), or shortness of breath, or
 - at least two of the following: chills, repeated shaking with chills, muscle pain, headache, sore throat and/or new loss of taste or smell
- If the COVID-19 Screen is POSITIVE, the patient will be advised to contact their PCP or visit the Viral Triage Clinic, their non-essential visit/procedure will be rescheduled after they have fully recovered from COVID-19 Symptoms
 - “COVID-19 Recovery”, consistent with the CDC guideline for the decision to discontinue Transmission-Based Precautions non-test-based strategy, is as at least 72 hours since resolution of fever without the use of fever-reducing medications, AND improvement in any respiratory symptoms (cough, shortness of breath), AND at least 7 days since symptoms first appeared AND at least 14 days since a confirmed positive SARS-CoV2 test, if testing was performed.
 - The patient will be instructed to self-isolate.
- If the patient’s COVID-19 Screen is NEGATIVE, the patient will be instructed to self-isolate at home until the date of their procedure and the patient will proceed with their scheduled endoscopy procedure.
- All endoscopy staff and providers will use appropriate PPE for high-risk aerosolizing procedures when performing all endoscopy procedures.

Cardiac Cath Lab/Interventional Radiology/Bronchoscopy with Conscious Sedation:



Patients scheduled for known aerosolizing procedures including: bronchoscopy, lung biopsy and gastrostomy/gastrojejunostomy tube placement or procedures with high risk for aerosolization (including TEE and cardioversion) or MRI under anesthesia:

- A pre-procedural phone call will occur three (3) days prior to the scheduled procedure and SARS-CoV2 pre-op testing will be ordered through the BHDH Electronic Medical Record:
 - Order to be “orders only encounter” as a single order entry
 - Place order NBLD0624
 - Order Mode: “No Cosign Required”
 - Diagnosis Code: ID CODE: 1413353 (Z11.59 - encounter for screening for other viral diseases)
 - The patient is to be directed to present for specimen collection for the SARS-CoV2 test between 9AM and 12PM at the Lot-G Covid-19 drive-up testing location on the BHDH campus where nasopharyngeal (NP) specimen collection will be completed by trained staff
 - Specimen collection is to be completed 2 days prior to the procedure (or on the Friday prior to the procedures for cases scheduled for Monday or Tuesday)
 - Specimen will be labeled for “pre-surgery testing” to ensure timeliness of results and the patients date of procedure should be included in the order
 - Testing will be completed at the Bozeman Health in-house lab
 - The patient will be instructed to self-isolate until the date of the procedure
- SARS-CoV2 test results will be monitored by the attending physician:
 - If the result of SARS-CoV2 test is NEGATIVE, the patient may proceed with the scheduled procedure and routine PPE for non-aerosolizing procedures may be used by personnel during the procedure.
 - The patient will be instructed to self-isolate until the date of the procedure
 - If the result of COVID-19 test is POSITIVE, the patient is to be notified by the attending physician
 - For patients who test POSITIVE for SARS-CoV2, elective procedures will be rescheduled when the patient is deemed recovered by the county health department.
 - BDH COVID-19 Treatment Recommendations will be provided.
 - The patient will be instructed to self-isolate.

All other Cardiac Cath Lab/Interventional Radiology Procedures:

- COVID-19 pre-procedural screening will occur by phone three (3) days prior to the procedure or as soon as the intent to schedule is determined
 - The COVID-19 Screen is POSITIVE if the patient has, within the past 14 days:
 - known exposure to an individual with a known positive COVID-19 test, or
 - new cough, fever (Temp > 100.4 F), or shortness of breath, or
 - at least two of the following: chills, repeated shaking with chills, muscle pain, headache, sore throat and/or new loss of taste or smell
- If the COVID-19 Screen is NEGATIVE,
 - The patient will be instructed to self-isolate until the date of the procedure
 - The patient may proceed with the scheduled procedure and routine surgical PPE for non-aerosolizing procedures may be used by personnel during the procedure.
- If the COVID-19 Screen is POSITIVE, the attending provider will order the SARS-CoV2 test through the BHDH electronic medical record
 - Order to be “orders only encounter” as a single order entry
 - Place order NBLD0624
 - Order Mode: “No Cosign Required”
 - Diagnosis Code: ID CODE: 1413353 (Z11.59 - encounter for screening for other viral diseases)



- The patient is to be directed to present for specimen collection for the SARS-CoV2 test between 9AM and 12PM at the Lot-G Covid-19 drive-up testing location on the BHDH campus where nasopharyngeal (NP) specimen collection will be completed by trained staff
- Specimen will be labeled for “pre-surgery testing” to ensure timeliness of results and the patients date of procedure should be included in the order
- Testing will be completed at the Bozeman Health in-house lab
- The patient will be instructed to self-isolate until the date of the procedure
- For patients who are symptomatic, elective procedures will be rescheduled when the patient is fully recovered from all symptoms.
- SARS-CoV2 test results will be monitored by the attending physician:
 - If the result of SARS-CoV2 test is NEGATIVE, the patient may proceed with the scheduled surgery and routine surgical PPE for non-aerosolizing procedures may be used by personnel during the procedure.
 - The patient will be instructed to self-isolate until the date of the procedure
 - If the result of SARS-CoV2 test is POSITIVE, the patient is to be notified by the attending surgeon
 - For patients who test POSITIVE for SARS-CoV2, elective procedures will be rescheduled when the patient is deemed recovered by the county health department.
 - BDH COVID-19 Treatment Recommendations will be provided.
 - The patient will be instructed to self-isolate.

NOTES:

The requirement for pre-admission SARS-CoV2 testing for patients presenting for elective procedures outside of the Main OR at BHDH may be contingent upon testing availability. Testing will preferentially be completed at the Bozeman Health in-house lab.

For procedures outside of the BHDH Main OR that are emergent or urgent, where time for pre-procedural screening or testing is not available, the Surgery PPE Guidelines for patients with COVID-19 disease will be followed.

<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-hospitalized-patients.html>

OTHER POLICIES/PROTOCOLS TO REFERENCE:

Surgery PPE Guidelines

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-19 testing order.