

REPEAT COVID-19 TESTING ON HOSPITALIZED PATIENTS

DESCRIPTION/BACKGROUND

Audience: Providers caring for inpatients

We have begun repeat COVID testing for hospitalized patients at the acute care hospitals and at Bryn Mawr Rehab. This will help us identify any patients who were asymptomatic COVID carriers but did not test positive on admission. We can then isolate these patients and protect our other patients and our staff.

Testing will occur every six days, beginning the day of admission. The date of admission should be considered Day 0, and inpatients should be retested every six days thereafter (ex. Day 6, Day 12, Day 18, etc.). Tests will be sent to Lankenau Medical Center and be resulted in 6-12 hours.

A BPA has been created to save providers time and identify when testing should be ordered and will function as explained in this tip sheet.

YOUR WORKFLOW

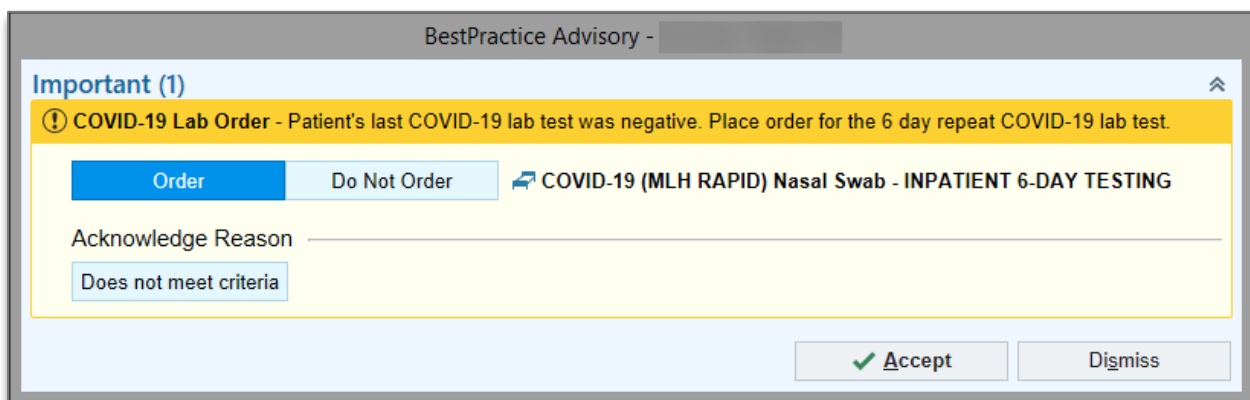
BPA CRITERIA

Epic will search the patient's chart and not suggest ordering COVID-19 testing if the patient meets any of these three criteria:

1. The patient has a positive COVID-19 test in the last 90 days.
2. Currently has an active COVID-19 testing order.
3. The patient has COVID-19 test results within the past 4 days.

Note: The BPA will exclude NICU, Nursery, ED, and RH TCC patients.

If the patient does not meet any of the above criteria, the BPA will fire and prompt the provider through ordering COVID-19 testing. The BPA is intended to fire on Day 5 to order a test the next day, Day 6.



ORDERING TESTING

1. When the provider opens the chart for a patient that requires testing, the BPA will fire. **Order** will be pre-selected.
2. Click **Accept**.
3. The order detail screen appears with **Inpatient 6-day testing** and a frequency of **Every 6 days** both pre-selected. **Employed in healthcare setting?** and **Resident in a congregate (group) care setting?** are required before completing order.

SARS-CoV-2 (COVID-19), PCR Nasopharynx Accept Cancel

Frequency: **Every 6 days** Once STAT Daily

For: Occurrences Hours Days Weeks

Starting: 1/9/2021 Today **Tomorrow** At: 0600

First Occurrence: **Tomorrow 0600** **Until Specified**

Scheduled Times

Specimen Type: **Nasophary**

Specimen Src: **Nasophary**

Reason for testing: **Inpatient 6-day testing** Screening Symptomatic/COVID Suspected Behavioral Health Screening
Administratively Approved Rapid Test Screening Discharge to Facility **Inpatient 6-day testing**

Symptomatic for COVID-19 as defined by CDC? Yes **No** Unknown

Hospitalized for COVID-19? Yes **No** Unknown

Admitted to ICU for COVID-19? Yes **No** Unknown

Employed in healthcare setting? Yes **No** Unknown

Resident in a congregate (group) care setting? Yes **No** Unknown

Release to patient **Immediate** Manual release only

Comments: + Add Comments (F6)

Add-on: No add-on specimen found

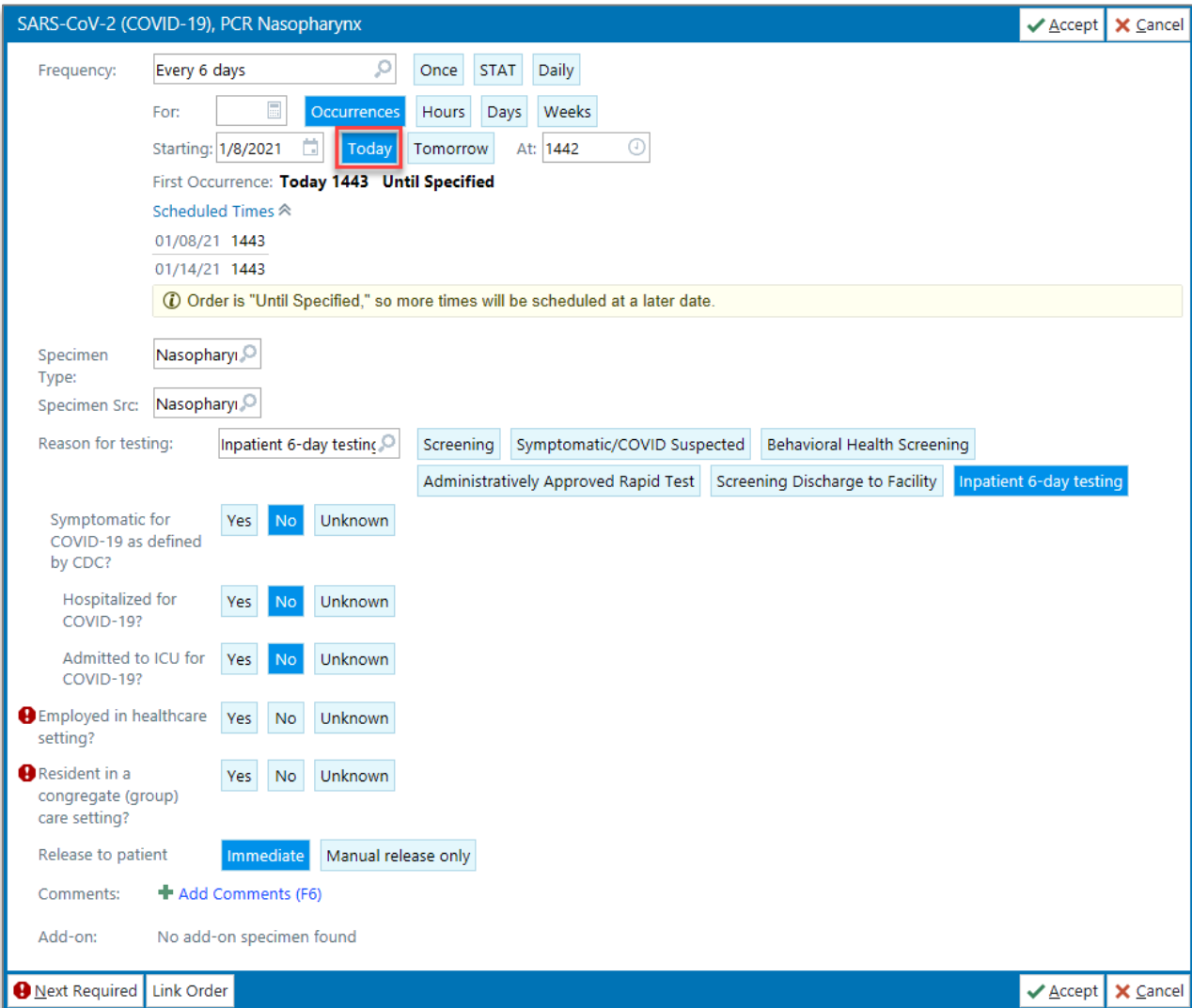
Next Required Link Order Accept Cancel

4. Provider clicks **Accept** and then signs the order. The BPA will not continue to fire while this serial testing order is in place.

DIRECT ADMISSIONS

! Direct admissions without a COVID-19 test in Main Line Health's Epic will trigger the BPA but the provider will need to manually change the start date of the test.

1. The BPA fires per steps 1-3 above.
2. Before clicking **Accept**, the provider must change the start date to **Today**. Scheduled times will then automatically adjust based upon the date of the initial test.



SARS-CoV-2 (COVID-19), PCR Nasopharynx ✓ Accept ✗ Cancel

Frequency: Once STAT Daily

For: Occurrences Hours Days Weeks

Starting: Today Tomorrow At: ⌵

First Occurrence: **Today 1443** **Until Specified**

Scheduled Times ⌵

01/08/21 1443
01/14/21 1443

ⓘ Order is "Until Specified," so more times will be scheduled at a later date.

Specimen Type: ⌵

Specimen Src: ⌵

Reason for testing: ⌵ Screening Symptomatic/COVID Suspected Behavioral Health Screening
Administratively Approved Rapid Test Screening Discharge to Facility Inpatient 6-day testing

Symptomatic for COVID-19 as defined by CDC? Yes No Unknown

Hospitalized for COVID-19? Yes No Unknown

Admitted to ICU for COVID-19? Yes No Unknown

! Employed in healthcare setting? Yes No Unknown

! Resident in a congregate (group) care setting? Yes No Unknown

Release to patient Immediate Manual release only

Comments: + Add Comments (F6)

Add-on: No add-on specimen found

! Next Required Link Order ✓ Accept ✗ Cancel

PATIENTS WHO DEVELOP COVID-19 SYMPTOMS

If a patient develops COVID-19 symptoms at any point in their admission, a new order with **Symptomatic/COVID Suspected** can be ordered as a one-time order. The ordering provider will get a duplicate order alert and should discontinue the original Inpatient 6-day testing order at this time. If the patient is negative, the BPA will fire 5 days later if the patient is still admitted. If the result is positive, there will be no need for further testing.