

# Coronavirus Screening Tools

## Quick Reference Guide

### Ambulatory

1. For patients using the Kiosk for check in, a respiratory screening questionnaire will display, if they select any of the following symptoms a BestPractice Advisory (BPA) will be presented upon opening the patient chart:
  - Fever
  - Cough
  - Shortness of breath

 TRAVEL AND EXPOSURE SCREENING: Patient has reported respiratory issues. Complete Travel and Exposure screening immediately.

[Travel and Exposure Screening flowsheet](#)

Acknowledge Reason \_\_\_\_\_

2. Once the Travel and Exposure flowsheet is completed, an additional BPA will fire if the following criteria are met:
  - Any of these symptoms are checked in Febrile Respiratory Illness Screening:
    - Temperature greater than 100.4 degrees Fahrenheit/38.0 degrees Celsius
    - New or worsening cough
    - New Shortness of breath
  - AND one of the following:
    - Patient was exposed to someone infected with “Novel Coronavirus 2019”
    - Returned from China, Iran, Italy, Japan, or South Korea within the last 14 days

BestPractice Advisory - Testing, Russell

**Critical (1)**

**⚠ INFECTION DISEASE EXPOSURE PLUS SYMPTOMS:**

This patient has exposure risk factors and symptoms suggesting infection. Patient may pose a risk of disease transmission.

**Do the following as soon as possible:**

1. Mask the patient at check in and during any essential transport.
2. Room the patient immediately. Use a standard room and close the door.
3. Notify Infection Prevention and Control (IPAC) at your site. Contact information is available [here](#).
4. Follow disease specific management procedures outlined [here](#).

This patient has the following documented exposures and symptoms:

Diseases exposed to: **(!) Novel Coronavirus 2019**  
 Presenting symptoms: **(!) Temperature greater than 100.4 F/38.0 C**

[Infection Prevention and Control Website](#)

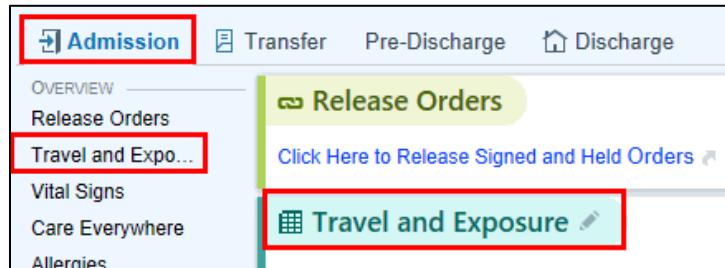
Acknowledge Reason  
 Isolation precautions taken

Accept       Dismiss

## Inpatient

**Travel and Exposure Screening** must be completed within 4 hours of admission

1. Access from the **Admission** Navigator or the **Screenings Flowsheet**



2. Complete the required documentation fields which include:

- Febrile Respiratory Illness Screening
- Exposure Screening
- Travel Screening
- Hospitalized in Last 1 Month

**Travel and Exposure**

**Febrile Respiratory Illness Screening**

Temperature greater than 100.4 degrees Fahrenheit/38.0 degrees Celsius; New or worsening cough !  taken 1 month ago

Temperature greater than 100.4 F/38.0 C  New or worsening cough  Runny nose  New shortness of breath  Sneezing  Sore throat  Other (Upper Respiratory)  
 Other (Lower Respiratory)  None of the above

If the patient has **any** of these symptoms, **STOP** and have them put on a mask immediately.

**Exposure Screening**

 Contact with someone with an infectious disease in the last month

Yes  No  Unknown   

See Infection Prevention & Control (IPAC) website for outbreak alerts / additional information: [Mayo Clinic IPAC](#)

**Travel Screening**

 Traveled or lived outside of the U.S. in the last 1 month

Yes  No  Unknown   

See Infection Prevention & Control (IPAC) website for outbreak alerts / additional information: [Mayo Clinic IPAC](#)

**Hospitalized in Last 1 Month**

 Hospitalized in the last 1 month

Yes (Location)  No  Unknown   

- Once the Travel and Exposure flowsheet is completed, an additional BPA will fire if the following criteria are met:
  - Any of these symptoms are checked in Febrile Respiratory Illness Screening:
    - Temperature greater than 100.4 degrees Fahrenheit/38.0 degrees Celsius
    - New or worsening cough
    - New Shortness of breath
  - AND one of the following:
    - Patient was exposed to someone infected with “Novel Coronavirus 2019”
    - Returned from China, Iran, Italy, Japan, or South Korea within the last 14 days

Goals for Shift    ICU Drips/ Vitals    Blood    Acute GVHD    Chronic GVHD    Immune Cell Therapy T...    Chemotherapy    **Travel & Exposure Sc...**

Accordion    Expanded    View All     1m    5m    10m    15m    30m    1h    2h    4h    8h    24h    Based On: 0700 | Reset | Now

Admission (Curr...)    3/13/20

Search (Alt+Comma)

**Febrile Respiratory Illness Screening**

**Presenting symptoms**

**Exposure Screening**

 Contact with someone with an infectious disease in the last month

**Travel Screening**

 Traveled or lived outside of the U.S. in the last 1 month

**Hospitalized in Last 1 Month**

 Hospitalized in the last 1 month

BestPractice Advisory - Testing, Russell

**Critical (1)**

**INFECTIOUS DISEASE EXPOSURE PLUS SYMPTOMS:**

This patient has exposure risk factors and symptoms suggesting infection. Patient may pose a risk of disease transmission.

**Do the following as soon as possible:**

1. Mask the patient at check in and during any essential transport.
2. Room the patient immediately. Use a standard room and close the door.
3. Notify Infection Prevention and Control (IPAC) at your site. Contact information is available [here](#).
4. Follow disease specific management procedures outlined [here](#).

This patient has the following documented exposures and symptoms:

Diseases exposed to: (!) Novel Coronavirus 2019  
 Presenting symptoms: (!) Temperature greater than 100.4 F/38.0 C

[Infection Prevention and Control Website](#)

Acknowledge Reason: \_\_\_\_\_

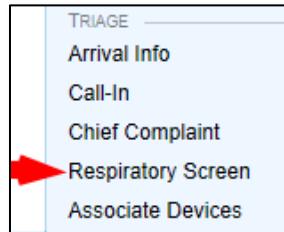
Isolation precautions taken

Accept       Dismiss

## Emergency Department

### ED Triage Nurse

1. The **Respiratory Screen** section has moved into the initial triage area to facilitate a more timely screening. It appears in the initial Triage portion of the Triage Narrator, below the Chief Complaint section:



2. **Respiratory Illness Screening** is required for all patients. If the patient reports fever or cough or shortness of breath in answer to the first question, a second question regarding exposure to a person with lab confirmed case of COVID-19 is required.

**Respiratory Screen**

Respiratory Illness Screening

Patient presents with fever or cough or shortness of breath?

Yes  No

Fever may be objective or subjective.  
Mask for respiratory symptoms.

Close contact with a person having a lab confirmed case of COVID-19?

Yes  No

If Yes, this patient has exposure risk factors for Novel Coronavirus 2019 and symptoms suggesting infection. Patient may pose a risk of disease transmission.

Do the following as soon as possible:

1. Mask the patient at check in and during any essential transport.
2. Room the patient immediately and close the door.
3. Notify Infection Prevention and Control (IPAC) at your site.
4. Place orders for Modified Droplet Isolation.

3. If screening criteria is met, a BestPractice Advisory window will appear, prompting the Triage Nurse to place isolation orders.

BestPractice Advisory - Fever, ASAP

**Critical (1)**

**INFECTIOUS DISEASE EXPOSURE PLUS SYMPTOMS:**

This patient has exposure risk factors and symptoms suggesting infection. Patient may pose a risk of disease transmission.

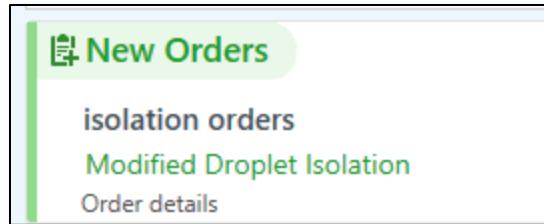
Do the following as soon as possible:

1. Mask the patient at check in and during any essential transport.
2. Room the patient immediately. Use a standard room and close the door.
3. Notify Infection Prevention and Control (IPAC) at your site. Contact information is available [here](#).
4. Follow disease specific management procedures outlined [here](#).

This patient has the following documented exposures and symptoms:

Patient presents with fever or cough or shortness of breath?: Yes  
Close contact with a person having a lab confirmed case of COVID-19?: Yes

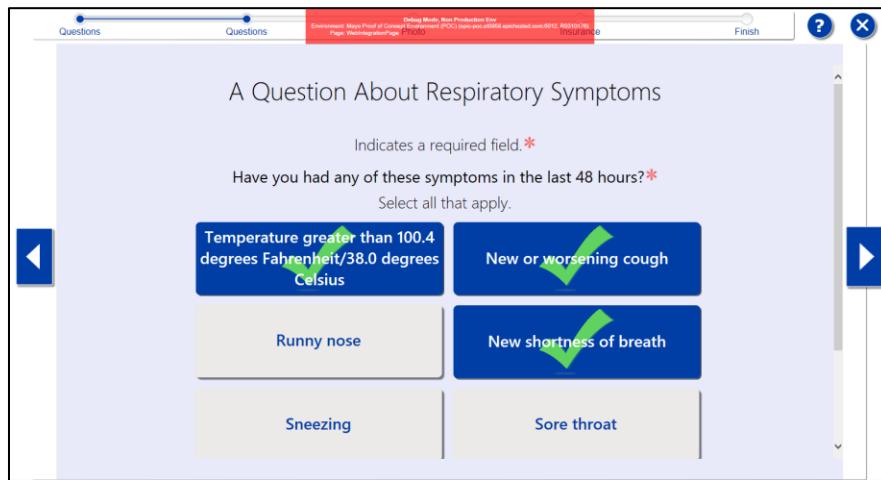
4. The Triage Nurse will click **Accept**, which will queue up isolation orders on the **OrderSets** screen.



5. The Triage Nurse will then sign the orders and use the **Per Protocol: Cosign Required Order** mode.

## Welcome Kiosk & Front Desk

For patients using the Welcome Kiosk for check in, a Coronavirus Questionnaire will display.



A Question About Respiratory Symptoms

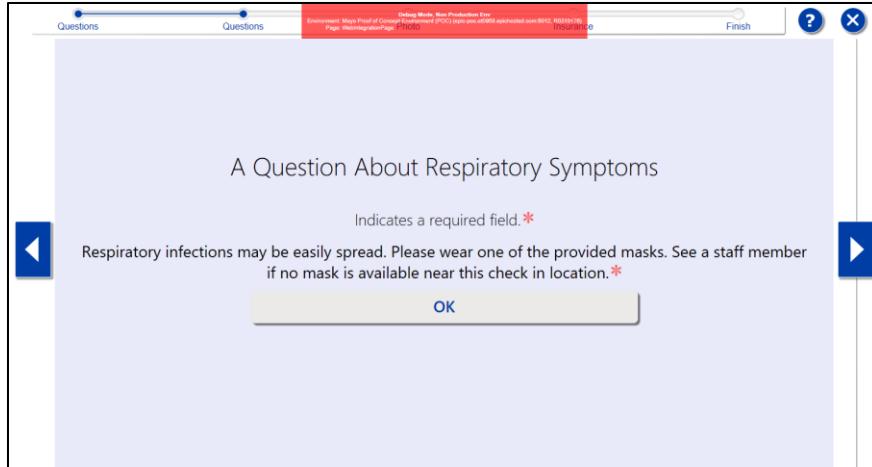
Indicates a required field.\*

Have you had any of these symptoms in the last 48 hours?\*

Select all that apply.

Temperature greater than 100.4 degrees Fahrenheit/38.0 degrees Celsius	New or worsening cough
Runny nose	New shortness of breath
Sneezing	Sore throat

1. If the patient makes a selection other than **None of the above**, they will need to press **OK** before they can proceed.



- Once the patient is signed in, the patient will be highlighted yellow on the Department Appointment Report (DAR) indicating that the patient should be roomed as soon as possible.

Department Appointments Report: SRSM 01 Desk										
<input type="checkbox"/> Highest <input type="checkbox"/> Hold Desk <input type="checkbox"/> Check In <input type="checkbox"/> Walk In <input type="checkbox"/> Check Out <input checked="" type="checkbox"/> Change <input type="checkbox"/> Appt Info <input type="checkbox"/> FYI <input type="checkbox"/> Message <input type="checkbox"/> Notes <input type="checkbox"/> Registration <input type="checkbox"/> Assign Pt-Off <input type="checkbox"/> Assign Tablet <input type="checkbox"/> Care Everywhere <input type="checkbox"/> Visit Guide <input type="checkbox"/> More										
Appt Kiosk Kick-Out		Status	Arrive By	Appt Tim Arrived	Pt Info	MRN	Provider	Visit Type	Appt Notes	Info Intake Payment
<input checked="" type="checkbox"/>	Present	1:15 PM	1:30 PM		Man, M SPQ "Milton" DOB: 11/11/1950	11-012-752	BACHOP, ALICE M	FAM EST		\$0.00 \$0.00
<input checked="" type="checkbox"/>	Present	2:15 PM	2:30 PM		Mspq, Woman DOB: 11/11/2002	11-012-958	BACHOP, ALICE M	FAM EST		\$0.00 \$0.00