

Emergency Department: COVID19 Response

Stage 1: Current State

Stage 2: 100 confirmed cases in state of MA

Stage 3: 200 confirmed cases in state of MA

Stage 4: 300+ confirmed cases in state of MA - extreme restrictions on entry for patients and staff

Stage 1: Current State

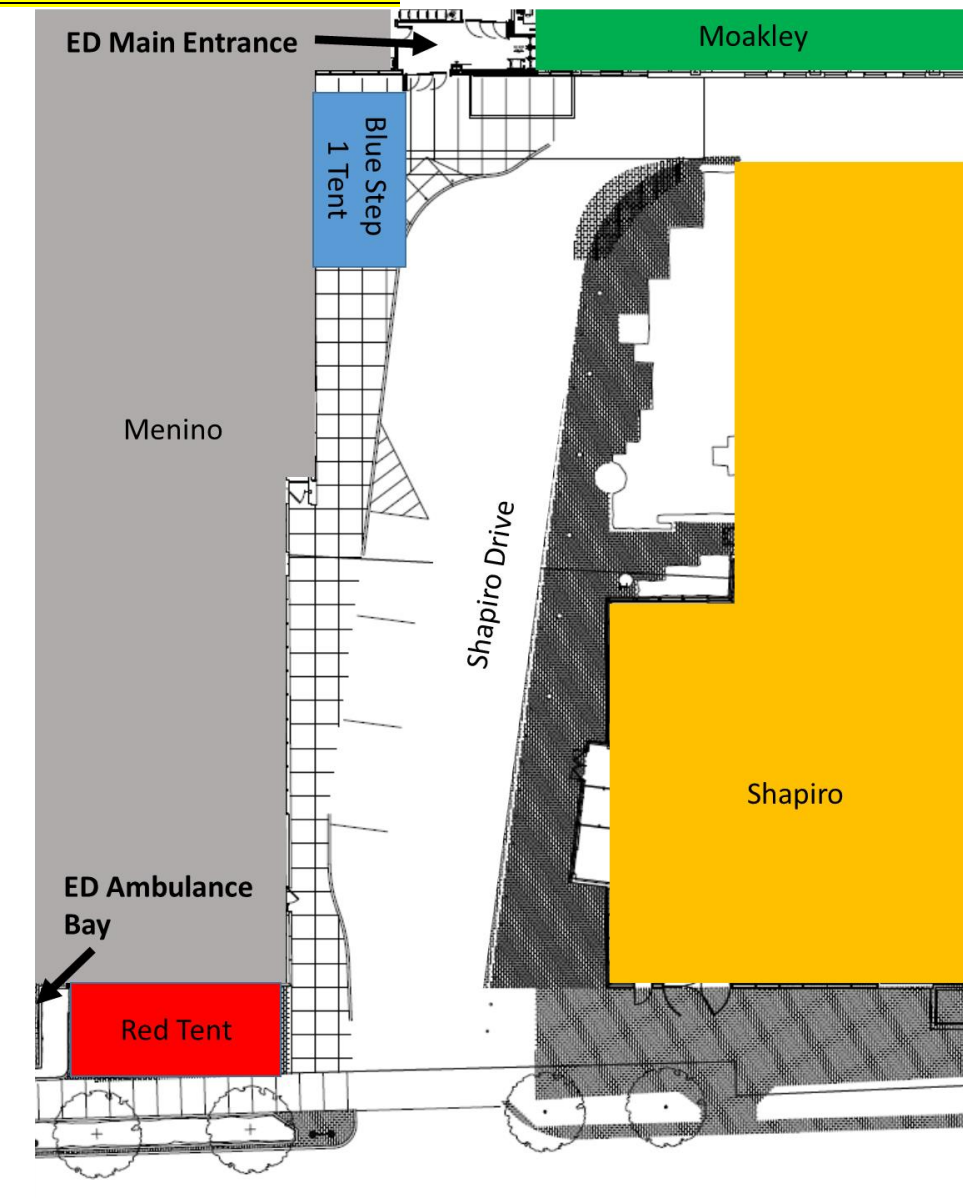
Patient Arrival and Screening:

- Patient self presents in ED.
 - o If positive screen at registration, patient masked and put in isolation room
 - o If negative screen, registration and triage process normal
- Patient is directed to ED from outside CHC/Health due to positive screen
 - o Attempt to meet patient outside of ED, mask, and move to isolation room**

Stage 1.5

- Patients directed to ED from outside CHC/Health systems due to private screen
 - o Use Decon Tent in Shapiro Drive
 - Use decon tent to triage patients with positive screens.
 - Patient has minor illness/is ambulatory
 - o Patient will be evaluated and tested in tent
 - Patient Discharged
 - Patient has moderate/severe illness
 - o Patient moved from tent and placed in isolation room (or other applicable area)
 - o Misc:
 - Staffing:
 - Tent will not be permanently staffed. Attending and Nurse will go to the tent as needed and notified.
 - Equipment:
 - Equipment will be moved to tent as needed
 - Cleaning:
 - Any piece of equipment that is used in the tent while a patient is present will be cleaned using purple top wipes before being re-entered into the hospital

Stage 2: 100 confirmed cases in State of MA



- Step 1 Triage Moved out of Department
- Deploy Blue Decon Tent to Shapiro Drive in front of Main ED Entrance
 - o Step 1 Triage moved to Blue Decon Tent
 - o Patient Flow:
 - Patient Arrives at Step 1:
 - Patient Screened for Symptoms

- **Criteria for Sending Patients to Main ED waiting room:**
 - Negative Screen:
 - Criteria: should include all
 - Patient arrives with ED for FT appropriate symptoms.
 - Patient does not report mild ILI/URI
 - No Cough
 - No Fever
 - No Runny Nose
 - Patient does not report positive COVID19 contact
 - Patient does not report any travel to positive areas
 - Patient sent through main entrance to start normal Registration and Triage process
 - Negative Screen ILI/URI – Patient >50 y/o
 - Criteria: Can include 1 or all
 - Patient reports mild ILI/URI
 - Including:
 - Cough
 - Fever
 - Runny Nose
 - Patient Reports moderate to severe ILI/URI symptoms
 - Patient Masked and sent through main entrance to ED waiting room to start normal registration process and triage process
 - Positive COVID19 Screen:
 - Criteria:
 - Using BMC COVID19 Screening Criteria, patient has a positive screen.
 - Travel to CDC recognized Affected Areas
 - Positive Contact with known COVID19 patient
 - **Patient appears in distress and will likely need treatment and further evaluation.**
 - Charge Nurse is notified
 - Negative Pressure room cleared if possible
 - If not: private room cleared if possible
 - Once room is available, step 1 notified to send patient to Main ED.
 - Patient Masked and sent through main entrance to ED waiting room.
 - Patient is met by triage nurse and brought back to assigned room.

- 2 bedside tables
 - Cleaning:
 - All equipment should be cleaned using Purple Top wipes between each patient.
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Cohorting ILI/URI symptom patients?

- Patient with ILI or URI symptoms with negative screens.
 - Patients who arrive with ILI or URI symptoms who have a negative screen who cannot be immediately discharged home may be Cohorted into a single side of the ED.
 - Patients with ILI/URI waiting to be seen in the Main ED waiting room
 - If possible physical Barrier will be put up in the ED waiting room.
 - An area will be designated for all masked patients to sit. The privacy screen will separate this area from the rest of the waiting room.
 - Signage will be placed to notify patients of which area to sit in.
 - **we will need assistance from public safety to ensure that patients are sitting in correct area

Stage 3: 200 confirmed cases in State of MA

- Front End Triage still takes place in tent.
 - In anticipation of larger numbers of patient arrivals.
 - Positive Screen:
 - Patient has minor illness/is ambulatory
 - Patient directed to large area (Shapiro lobby?) where further evaluation and testing can take place.
 - Discharged
 - Patient has moderate/severe illness
 - Patient moved from tent through Ambulance bay and placed in isolation room (or other applicable area)
 - Negative Screen:
 - Send to ED: Normal Triage and Reg Processes started

Stage 4: 300 confirmed cases in State of MA

- In development

Cohorting Patients in the ED:

- The ED will Cohort patients with Negative screens who present with ILI/URI symptoms who cannot be discharged immediately.
 - Cohorting ILI/URI patients will cohort on the C side
 - Smallest Pod (least disruption to capacity)
 - Can be attended to on weekends by B side staff
 - Eliminate hallway patients on B side during this time
 - Screening Criteria for Cohort Patients:
 - ILI symptoms but not meeting COVID19 screening guidelines