

## System Incident Management Update

April 24, 2020

**Distribution: All Yale New Haven Health System Employees and Medical Staff Leadership**

### New Updates

#### **Reprocessed PPE update**

Our colleagues in Supply Chain, Infection Prevention, and Occupational Medicine have developed a resource providing detail on the reprocessing of critical types of PPE. Depending upon inventories, some types of reprocessed PPE will be distributed for use. The attached document provides detail on the process and appearance of reprocessed items.

#### **Finding external COVID results in Epic**

Multiple laboratory and pharmacy chains are now offering COVID-19 testing at various sites across the Health System's geography. Our colleagues in ITS have facilitated the population of results from those facilities into the Epic electronic health record. Due to the variety of data sources, the results do not all currently populate the same fields. The attached document recommends using the Epic search function to identify COVID-19 testing results from non-Health System/YM facilities. Tighter integration to drive Epic decision support is in progress. Negative results from outside institutions should not be used for making clinical decisions and should be repeated.

#### **Inpatient COVID testing**

All patients admitted to the hospital through the ED will be tested for COVID, primarily on a 2-hour platform (pending testing availability). PUI patients may be sent to the floor (PUI unit or private room using appropriate contact precautions) before tests are available; all other patients will ideally have the result prior being assigned a bed. The one group that will continue to have the 6-hour test is the floor-bound PUI patients (they will go to the unit before the test results, since the ED team has a high level of concern for COVID, that even if the test were negative, they would want them on the PUI unit).

#### **Ambulatory management of COVID positive or 'Hot Zone' patients**

Confirmed COVID patients and those who are unconfirmed but present from "High risk" areas (e.g. Extended Care Facilities or "hot zones") may require in-person care for their

hematologic or oncologic diagnosis. The attached SBAR contains detailed guidance for ambulatory management and operational procedures of in-person visits for these patients.

### **Treatment of Alcohol Withdrawal during Benzodiazepine Shortage**

This updated guideline, which is attached, highlights the overall management of alcohol withdrawal syndrome (AWS) in the setting of lorazepam and midazolam continuous infusion shortages. The updated recommendations are to use enteral or IV CIWA-symptom triggered benzodiazepine, fixed-dose taper benzodiazepine (diazepam/lorazepam) or fixed-dose phenobarbital. Also, the use of the YAWP protocol for COVID positive patients should be avoided due to the need for frequent monitoring.

### **Guideline for non-intubated prone positioning in mild to moderate ARDS**

Guidelines have been developed to provide guidance for prone positioning of the adult patient with mild to moderate Acute Respiratory Distress Syndrome (ARDS). Please see the attached document.

### **Insulin infusion protocol for adult COVID-19 patients (nurse driven; every 2-hour BG checks)**

The attached document outlines an adaptation of the current Yale New Haven Health IIP for intravenous insulin delivery needs in COVID+ and PUI patients with a somewhat higher blood glucose range and less frequent blood glucose determinations.

### **Update on drug pharmacy shortages**

The Health System's Corporate Pharmacy Services keeps a close watch on drugs in short supply and provide regular updates; there are no significant changes for this week. An update on current shortages is attached.

## **Personal Protective Equipment (PPE)**

### **YNHHS/YM PPE Policy**

- The ambulatory and inpatient policy and related FAQ are available on the Clinical Resources site at: <https://www.ynhhs.org/patient-care/covid-19/for-employees.aspx>

### **PPE reuse and collection**

- ***Please do not wear makeup such as foundation or lipstick as they soil the facemasks and respirators making them ineligible for reprocessing. Makeup is the #1 cause of being unable to reprocess.***
- PPE reuse policy and other information can be found on the Clinical Resources page at: <https://www.ynhhs.org/patient-care/covid-19/for-employees.aspx>

## **Clinical Care/Operations**

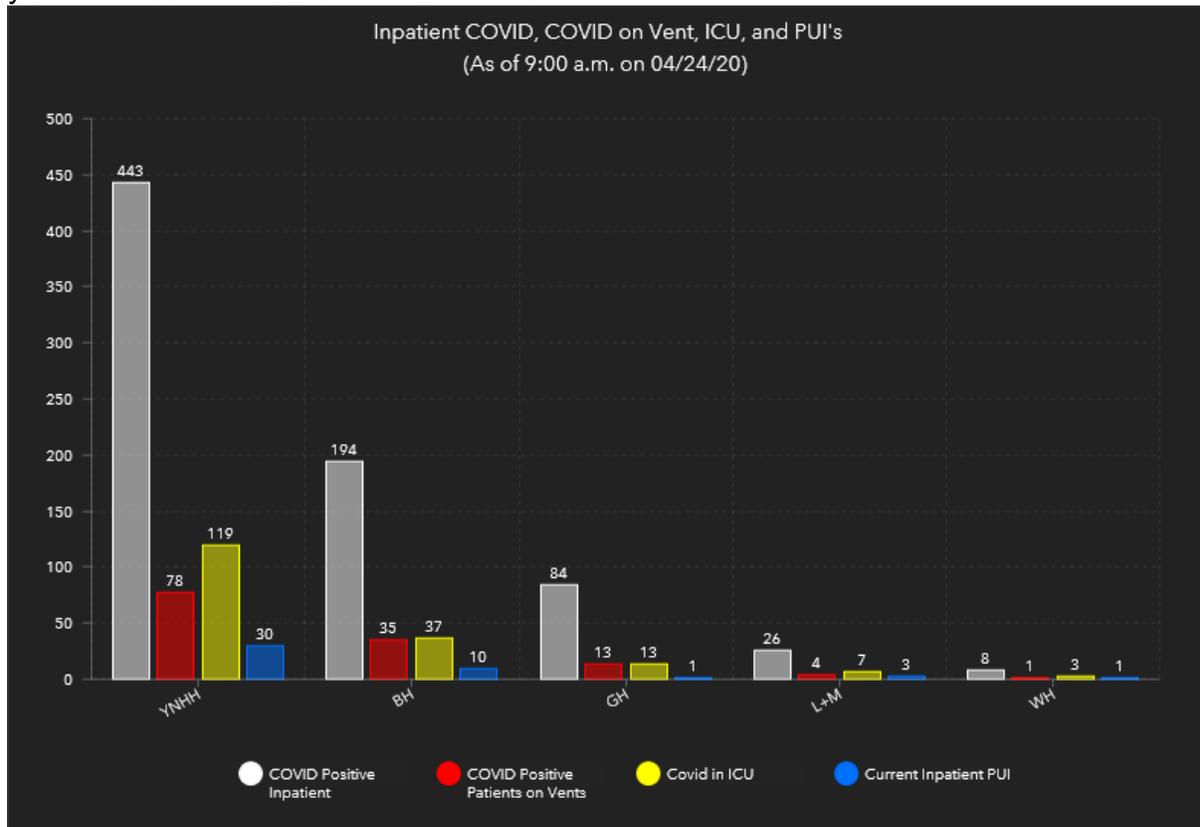
### Infection prevention contact email

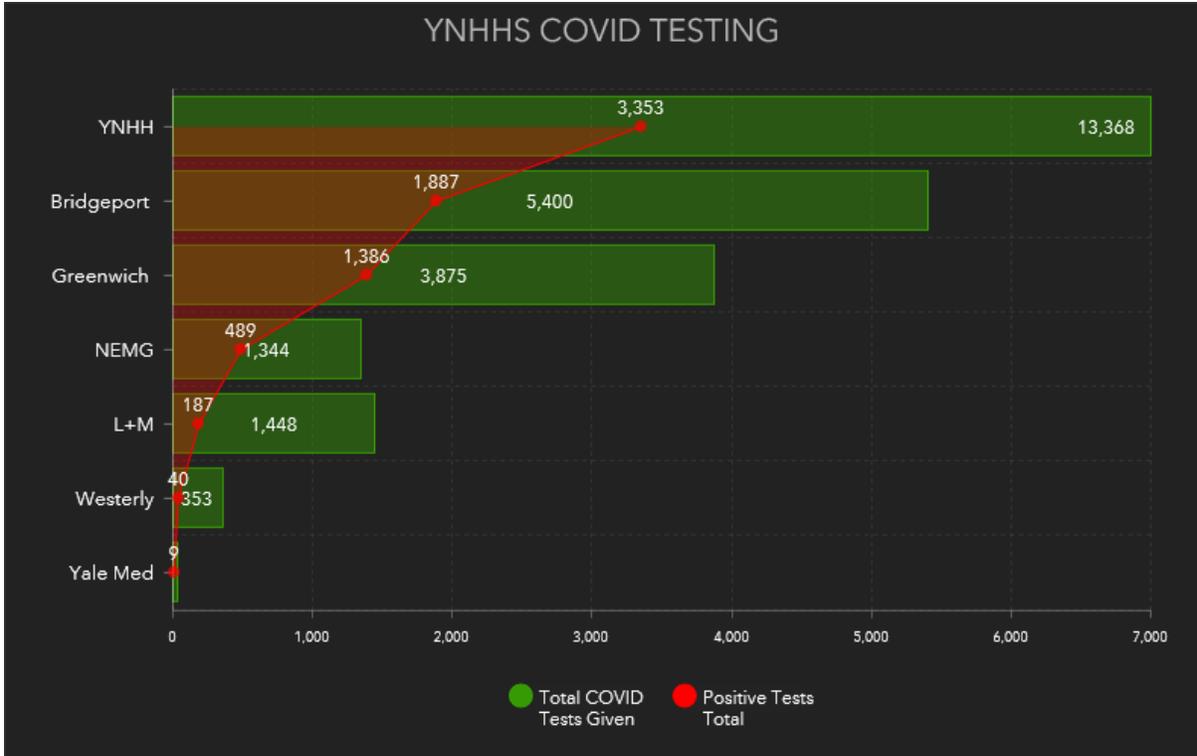
Please utilize the below email address for your inquiries about COVID-19 - they will be triaged with a goal of replying within 48 hours, please indicate in the subject if urgent. Please do not use this email for patient consults that are urgent in nature.

[COVID\\_InfectionPrevention@ynhh.org](mailto:COVID_InfectionPrevention@ynhh.org)

### Operational Data

Below you will find an overview of the total number of inpatients who are positive or under investigation with COVID-19 and updated testing results from across the Health System. These numbers are from our JDAT team.





Yesterday

66

Since March 14

1,264

COVID-19 patients have been **discharged** back to their lives after being treated by our **healthcare heroes**.

