

## Outline of Clinical Operations – April 2, 2020

### Intro/Background

Upon identifying a critical number of COVID patients and/or patients on ventilators within the hospital it has been determined that the clinical workforce (physicians, providers, nursing, ventilator management) must be reorganized to work effectively with a large volume of inpatients with various forms of respiratory failure and on ventilators. It is apparent that we have capacity for a large volume of patients within our facility

### Patient presenting to the ED requiring admission:

See Emergency Department Guidance for patients who require admission with respiratory illness Suspected COVID-19.

Airborne Infection Isolation Rooms (AIIR) should be reserved for patients who will be undergoing aerosol-generating procedures (e.g., sputum induction, open suctioning of airways) and should be performed cautiously and avoided if possible.

#### 1. Admitted positive COVID-19 patient that require ventilator support/critical care placement.

Place patient in AIIR room, if available (3177, 3178, 3179, 3180, 3186, 3187, 3188, 3189, MICU, 3223, 3225, 3227, 3229). AIIR room 3176 is a procedural room.

If no AIIR available may place in single patient room on 3CD.

No single patient room available on 3CD, single patient rooms in the MICU.

Total available beds on 3CD = 23.

Total available beds in MICU = 18.

**TOTAL = 41**

Available ventilators = 38

PB840 = 23

Smith Medical 200D = 1

Phillips V60 = 2

Covidien 980 = 5

Emergency ventilators (Northwest Ohio Healthcare Emergency Management Coalition) = 7.

Double doors from the 3<sup>rd</sup> floor lobby are to remain closed.

Single patient room doors are to remain closed.

**REQUIRED PPE: N-95/PAPR or facemask, Eye Protection, Gloves, Gown**

#### 2. Admitted positive COVID-19 patient that require ventilator support/critical care placement.

**No available rooms on 3CD or in MICU.**

Patient placement will be the George Isaac = **37** patient care areas

Using Vortran Automatic Resuscitator: 95 pneumatically powered single patient use ventilators

**3. Admitted patients with respiratory symptoms NOT requiring ventilator assistance and the COVID-19 rule outs.**

Place on 4CD in a single-person room with the door closed. Follow Droplet Precautions for respiratory symptoms and Droplet Plus for COVID-19 rule outs.

**REQUIRED PPE: N-95/PAPR or facemask, Eye Protection, Gloves, Gown**

Total number of single rooms on **4CD = 21.**

AllIR room 4176 is a procedural room.

Separate the patients that are test positive from those that are negative with respiratory symptoms.

**4. Admitted patients with respiratory symptoms NOT requiring ventilator assistance and the COVID-19 rule outs.**

**No available rooms on 4cd.**

Separate the patients that are test positive from those that are negative with respiratory symptoms.

Those patients testing positive will go to 5CD.

Total number of single patient rooms on **5CD = 22.**

Rule outs and negative tested patients will remain on 4cd in single patient rooms.

**REQUIRED PPE: N-95/PAPR or facemask, Eye Protection, Gloves, Gown**

Total Number of negative single patient rooms on 3CD and MICU = 12.

Total number of single patient rooms on 3CD and MICU = 29

Negative procedural room on 3<sup>rd</sup> floor = 1, 3176

Total number of single patient rooms on 4CD = 21.

Negative procedural room on 3<sup>rd</sup> floor = 1, 4176

Total number of single patient rooms on 5CD = 22.

Total number of spaces available in the George Isaac = 37.

**TOTAL= 121**