

UC EM COVID-19 CARDIAC ARREST PRIORITIES

Stop the Line

1

- A. **"HOT ZONE"**: Room with active cardiac arrest patient
- B. No provider enters a **HOT ZONE** without full AIRBORNE PPE
 - i. N95 or PAPR (N95s stocked on crash cart)
 - ii. Gown, gloves, eye protection (shield/goggles)
- C. **"COLD ZONE"**: Immediately outside of room in Droplet + Contact PPE

Call for Help

2

Need Respiratory Therapist, Pharmacy, Medic/Tech, extra RN, R2

Minimize Personnel

3

Minimize the personnel in the room - try to keep < 5

- A. **HOT ZONE (in room)** - 2 MDs, 1 RN, 1 Medic/Tech, 1 RT
 - i. AIRBORNE PPE (+Droplet & Contact)
- B. **COLD ZONE (outside room)** - Pharmacy, 1-2 RNs
 - i. Droplet + Contact PPE

Apply LUCAS

4

Apply LUCAS DEVICE ASAP (minimize provider exposure)

- A. Use EMS LUCAS if already in place
- B. Apply UCMC CEC LUCAS if no device on patient

Crash Cart

5

CRASH CART stays OUTSIDE of room

- A. Bring Defibrillator inside room
- B. Pharmacy can hand meds to staff

Intubation Cart

6

INTUBATION CART stays OUTSIDE of room

Bring in necessary supplies, including King Vision or CMAC

ACLS

7

A. Prioritize intubation ASAP

- i. Intubate per UC COVID-19 Intubation SOP guidelines
 - ii. Hold compressions for intubation attempt
- B. Standard ACLS guidelines apply

Debrief

8

A. Review any concern for provider exposure

- B. Review if only essential staff were in **HOT ZONE**
- C. Review successes and failures, report issues to ED RN Supervisor/Manager and Attending/Medical Director

Cleaning

9

CLEAN all equipment with approved cleaning supplies

- A. Defibrillator
- B. Monitors/cords/cables
- C. Intubation equipment
- D. LUCAS