

## **COVID19 ALERT**



## **ADULT Cardio-Pulmonary Arrest**

The American Heart Association (2020) published interim guidelines for Basic and Advanced Life Support in adults with <u>confirmed or suspected COVID-19</u>. The goal is to ensure all patients receive the best possible chance of survival without compromising rescuers' safety.

- ✓ Confirm Code Status
- ✓ Protect yourself first and don PPE before entering patient room
- ✓ ALLOW ONLY ESSENTIAL RESPONDERS in room
- ✓ Utilize hands free CPR device –

  <u>LUCAS device:</u> brought to code by

  CICU Jr. Resident upon code team activation or call CICU x44910



- ✓ Pause chest compressions for intubation
- ✓ HEPA filter on AMBU for all ventilations
- ✓ Utilize EtCO2 (normal 35-45 mmHg) to assess effectiveness of CPR and identification of return of spontaneous circulation

## **PRONED PATIENTS at the <u>TIME OF ARREST</u>**

- <u>Prone & Non-intubated</u> attempt to place supine
- Prone & Intubated turn to supine if no risk to patient or responder. If
  unable to immediately turn to supine, consider placing defibrillator pads
  in the anterior-posterior position and provide CPR with patient proned;
  place hands in the standard position over the T7-T10 vertebral bodies.
   Await additional responders before attempting to turn to supine position.

Address GOALS of CARE on admission and with any significant change in clinical status.

AHA Guidelines link: AHA
Interim Guidelines 2020



Contact Colleen Snydeman or Kate Benacchio with guestions