

ACLS/PALS COVID Resuscitation Guide  
Updated 1/2022

**Initial Response**

**ALL providers MUST wear full PPE** for patients with confirmed COVID or PUI  
(N95 and eye protection must be worn for ALL patients regardless of COVID status)

- Leave room **immediately** if PPE becomes compromised
- Masks/face shields in **trays 5+6** of code carts
- Gowns/gloves **on unit**

**IN THE ROOM: 7 providers in full PPE for a typical code**

1. Code Leader
2. Medication administration
3. Recorder
4. Chest Compressions
5. Chest Compressions
6. Airway management (holds mask seal)
7. Airway management (bag ventilation)

**OUTSIDE ROOM**

1. Medication supply/handoff (pharmacist)
2. Door monitor (secondary code leader)
3. Observe for PPE breaches
4. Call primary team
5. Call family

**ACLS Delivery**

**\*\*\* FOLLOW STANDARD ACLS PROTOCOL \*\*\***

**Start chest compressions immediately**

2<sup>nd</sup> provider

- Place **backboard** and **pads**
- Connect **defibrillator**
- Assess **access** (needs IO?)

**Code cart:** outside room with **room door closed**

**Bring in room:**

- Defibrillator and pads
- Backboard
- Airway box (yellow box)
- HEPA filter (pictured below)
- LUCAS device (if available)
- Medications
  - Epinephrine x5
  - Calcium x1
  - Bicarbonate x2
  - Flushes x10
  - Labs (butterfly x2, all tubes)
  - 1L crystalloid fluids

**Airway**

**Start bag-valve mask ventilation WITH HEPA filter**

- One provider should bag
- One provider should use two hands to ensure adequate seal
- When intubation team arrives, allow for securing of the airway

