

## Quick Reference Card

NOTE: This is not a complete instruction for use. Refer to the “Instructions for Use” for complete directions for use, indications, contraindications, warnings, precautions, and potential adverse events.

**Confirm cardiac arrest and begin manual CPR with a minimum of interruptions until LUCAS is ready.**





### Open bag:

- Pull red handle on bag to open



### Activate: (A)

- Push **ON/OFF**  for one second to start self test and power up LUCAS 2 (green LED adjacent to **ADJUST**  illuminates)



### Back plate: (B)

- Pause manual CPR
- Place back plate under the patient below armpits
- Resume manual CPR



### Compressor: (C)

- Remove LUCAS 2 from bag
- Pull release rings once to check that claw locks open, then release rings

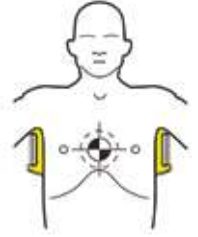
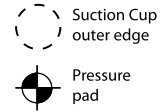


- Stop manual compressions
- Attach to back plate; listen for “click”
- Pull up once to ensure attachment



### Position suction cup:

- Center the suction cup over the chest
- Lower edge of suction cup should be immediately above the end of the sternum



### Depth: (D)

- Push suction cup down using two fingers, making sure you are in *ADJUST* mode
- Pressure pad inside suction cup should touch patient's chest
- If pad does not touch or fit properly, remove compressor and continue manual compressions
- Press **PAUSE** (II) to lock the start position, then remove your fingers from suction cup



### Engage (E) — start compressions:

- Check for proper position; adjust if necessary
- Press **ACTIVE (continuous)** (▶) or **ACTIVE (30:2)** (▶ 30:2)
- Do not leave patient unattended while LUCAS 2 is active



### Follow-up (F) — attach stabilization strap:

- Remove strap and extend fully at the buckles
- Place support cushion under patient's neck
- Fasten cushion straps to LUCAS 2 straps
- Tighten the straps
- Delay the application of the stabilization strap when it might prevent or delay treatment



Press **PAUSE** (II) to stop compressions during ECG analysis

### Keep interruptions to a minimum

LUCAS 2 should only be used by persons with basic medical skills such as: first responders, ambulance personnel, nurses, physicians, or medical staff who have completed a CPR course according to the American Heart Association or equivalent, and receive training in how to use LUCAS 2. LUCAS 2 is contraindicated for patients who are too large for the legs to lock and too small for the pressure pad in the suction cup to make contact with the chest.