

# LUCAS<sup>®</sup> 3 Chest Compression System

## Quick reference guide



ON/OFF



ADJUST

Manual positioning of the Suction Cup



ADJUST



PAUSE

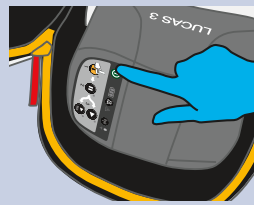


ACTIVE

### Rescuer 1 (LUCAS device operator)

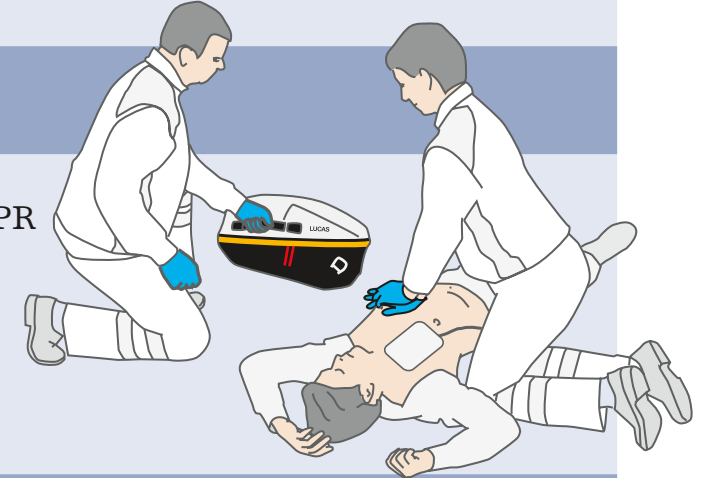
### Rescuer 2

#### 1. Power on the LUCAS device



- Push ON/OFF to start self-test and power up the LUCAS device
- The device will be ready and in the ADJUST mode

- Provide manual CPR

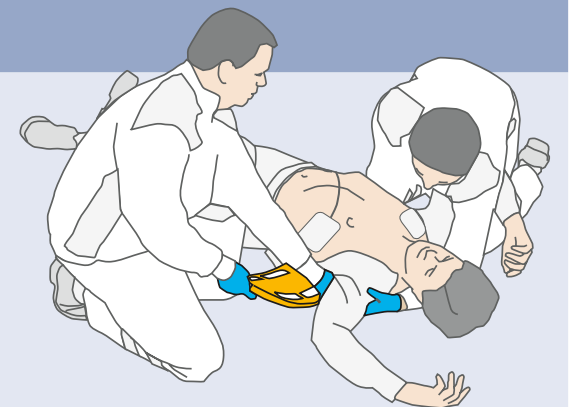


#### 2. Place the LUCAS BACK PLATE

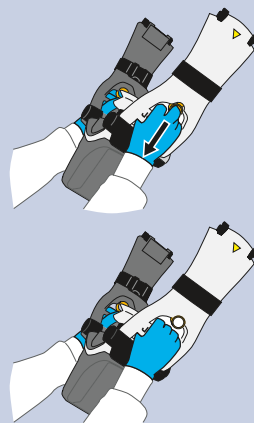


- Pause manual CPR briefly
- Put the BACK PLATE under the patient, immediately below the armpits

- Assist BACK PLATE placement
- Resume manual CPR

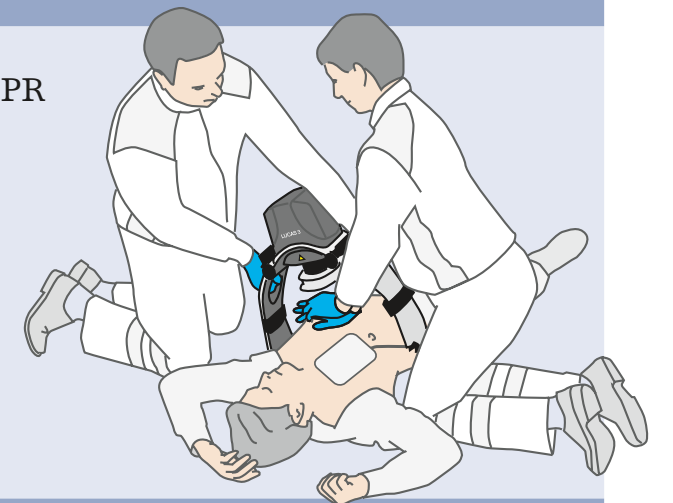


#### 3. Attach the UPPER PART



- Pull the RELEASE RINGS once to open CLAW LOCKS. Then let go of the rings
- Stop manual CPR briefly while attaching the UPPER PART to the BACK PLATE. Listen for "CLICK" sound
- Pull up once to assure attachment

- Continue manual CPR as long as possible
- Help to attach the UPPER PART

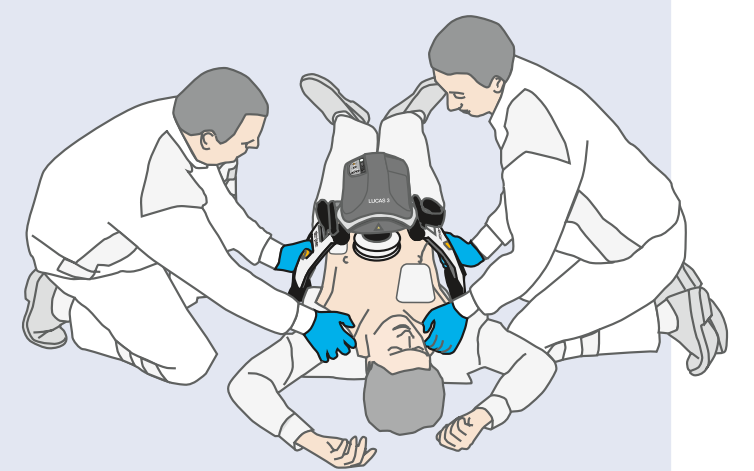
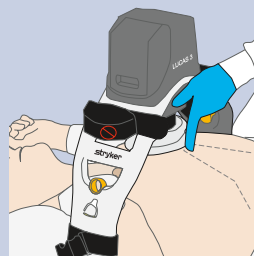


#### 4. Push down SUCTION CUP. Adjust position if needed.



- Push down the SUCTION CUP
- The lower edge of SUCTION CUP should be immediately above the end of the sternum
- Adjust if necessary (stay in ADJUST mode)

- Assist

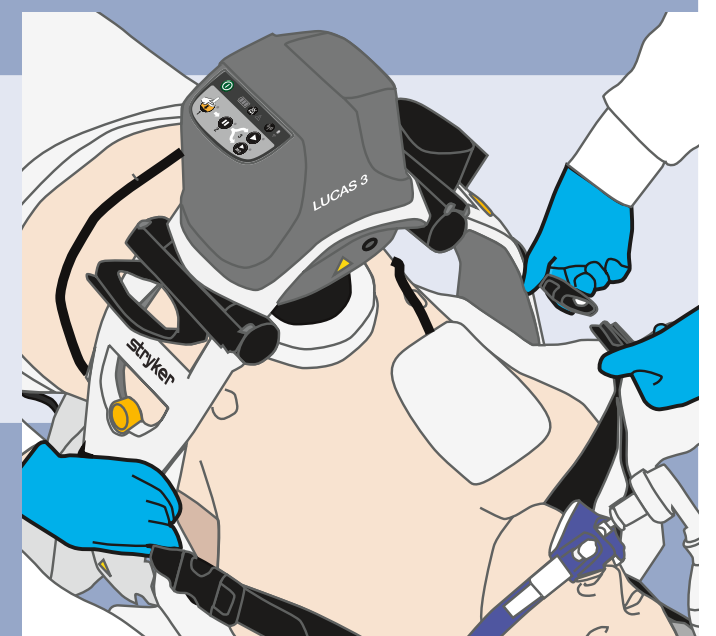


#### 5. Lock position. Start compressions.



- Push PAUSE to lock START POSITION
- Push ACTIVE (continuous) or ACTIVE (30:2) to start compressions

- Assist



Attach stabilization strap.  
Follow CPR protocols.

The LUCAS 3 device is for use as an adjunct to manual CPR when effective manual CPR is not possible (e.g., transport, extended CPR, fatigue, insufficient personnel). Refer to operating instructions for complete directions for use indications, contraindications, warnings, cautions, and potential adverse events.