Cardiopulmonary Resuscitation (CPR) When Patient is in the Prone Position

DO NOT turn the patient immediately if:

- 1. You have an airway
- 2. You have IV access

These both may be lost if the patient is flipped in a panic to facilitate CPR. This could likely be a terminal complication.

Until you have adequate people to support a safe turn, use standard ACLS protocols.

Prone CPR:

- 1. Place a board under the patient; top of the board just below sternal notch.
- 2. Place a hand on the spine directly opposite the sternum (landmark the sternum by placing one hand under the patient to feel the sternum).
- 3. Commence compressions on the spine opposite the sternum.



Defibrillation:

- 1. Defibrillation can be achieved with the pads either applied postero-lateral (one in the left mid-axillary line, the other over the right scapula) or in the bi-axillary positions (see picture below)
- 2. Defibrillate and/or pace as per ACLS protocols



Return patient to the supine position if and when:

- 1. Unable to achieve adequate CPR based on EtCO2 monitoring
- 2. Adequate and experienced personnel available to safely turn the patient

Content and pictures from *The Faculty of Intensive Care Medicine Guidance for: Prone positioning in Adult Critical Care (2019)*CCSCN Prone Positioning March 21, 2023, v3.0

