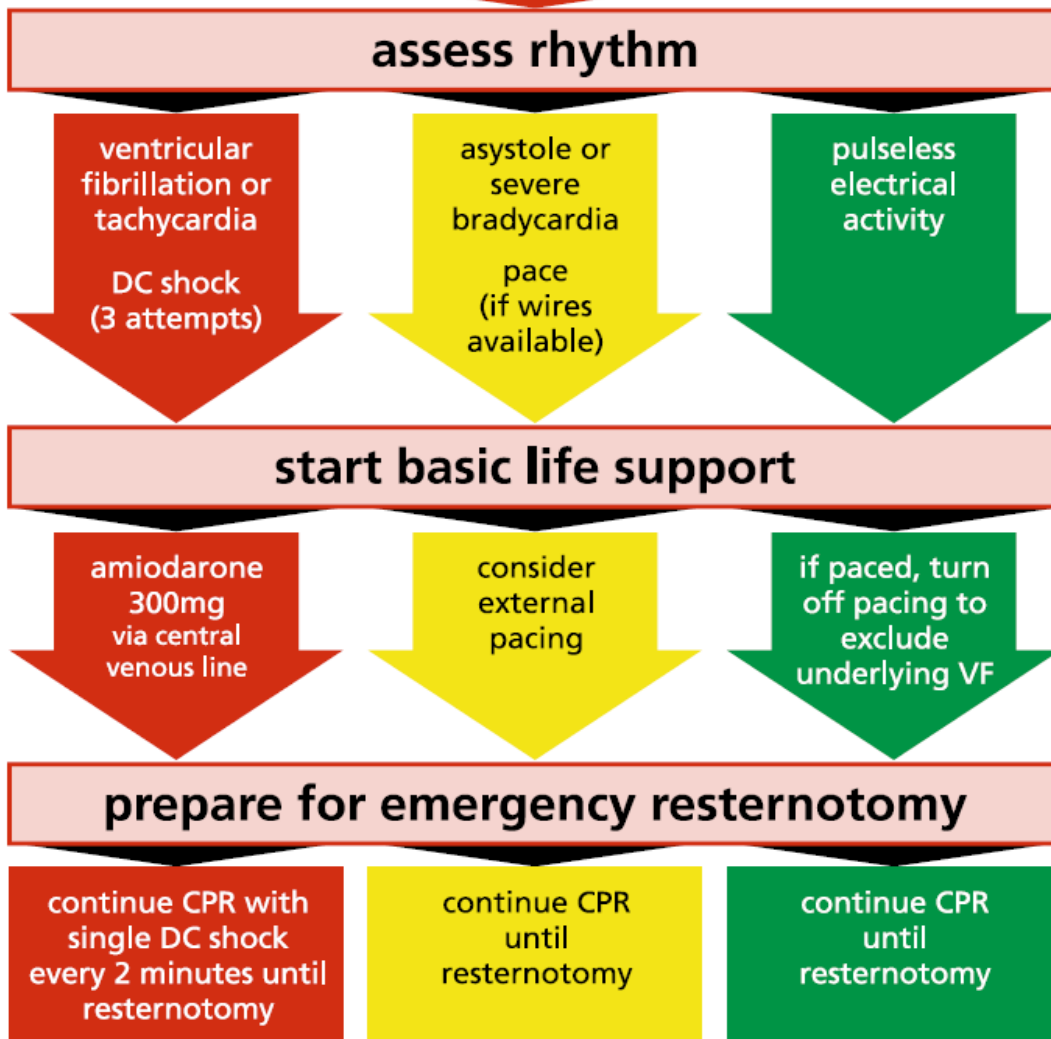


CARDIAC SURGERY ADVANCED LIFE SUPPORT



CARDIAC ARREST



****Do not delay basic life support for defibrillation or pacing for more than one minute****

AIRWAY AND VENTILATION

- If ventilated, increase FiO₂ to 100% and switch off PEEP
- Change to bag/ valve with 100% O₂, verify ETT position and cuff inflation and listen for breath sound bilaterally to exclude pneumothorax or haemothorax
- If tension pneumothorax suspected, immediately place large bore canula in the 2nd rib space, anterior mid-clavicular line.

ADRENALINE may be given in small increments (50 – 200mcg) under the advice and supervision of a senior medical officer

****If an IABP is in place, change to pressure trigger****