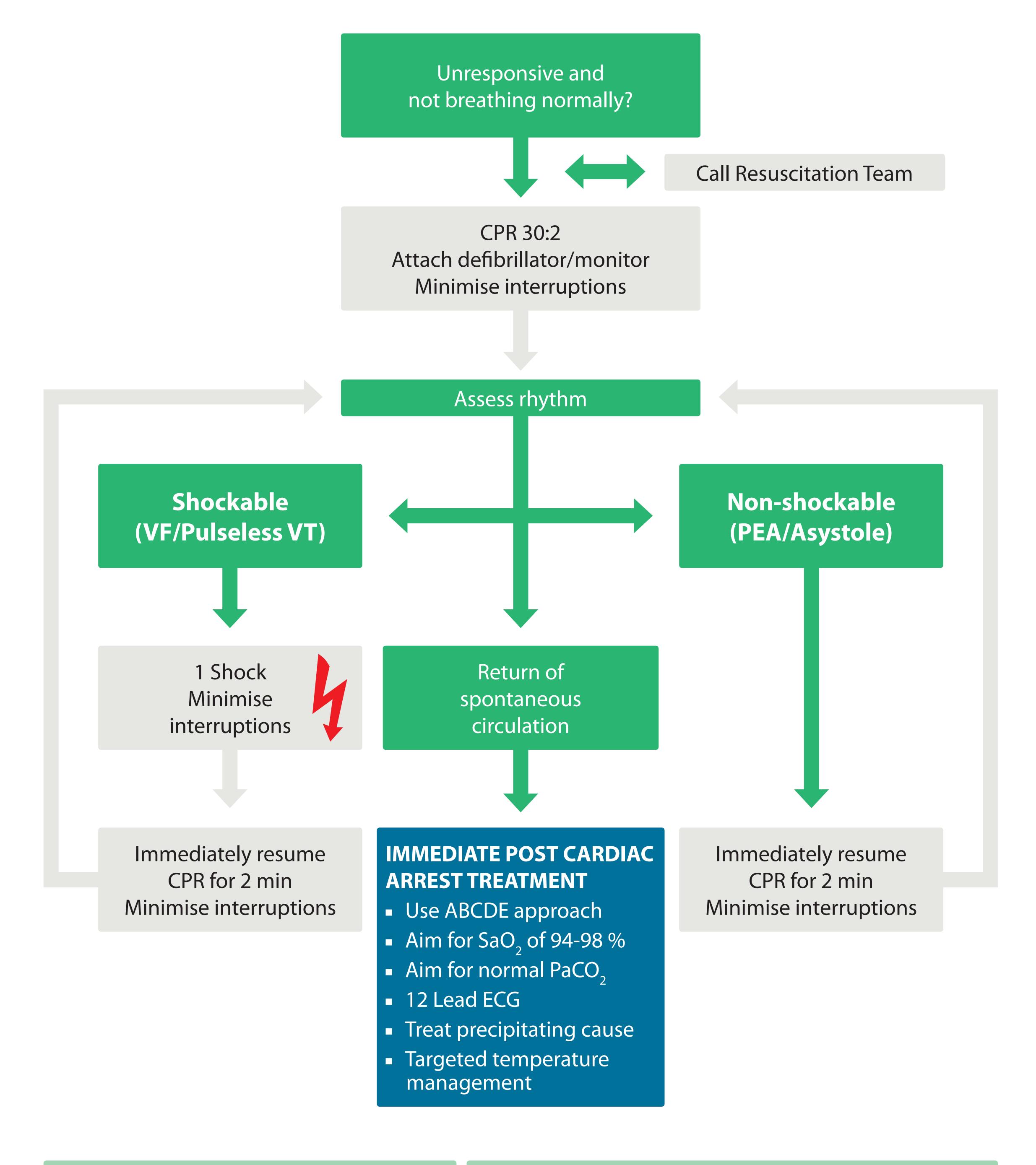


## Advanced Life Support



## **DURING CPR**

- Ensure high quality chest compressions
- Minimise interruptions to compressions
- Give oxygen
- Use waveform capnography
- Continuous compressions when advanced airway in place
- Vascular access (intravenous or intraosseous)
- Give adrenaline every 3-5 min
- Give amiodarone after 3 shocks

## TREAT REVERSIBLE CAUSES

Hypoxia Thrombosis – coronary or pulmonary
Hypovolaemia Tension pneumothorax
Hypo-/hyperkalaemia/metabolic Tamponade – cardiac

Hypothermia/hyperthermia Toxins

## **CONSIDER**

- Ultrasound imaging
- Mechanical chest compressions to facilitate transfer/treatment
- Coronary angiography and percutaneous coronary intervention
- Extracorporeal CPR