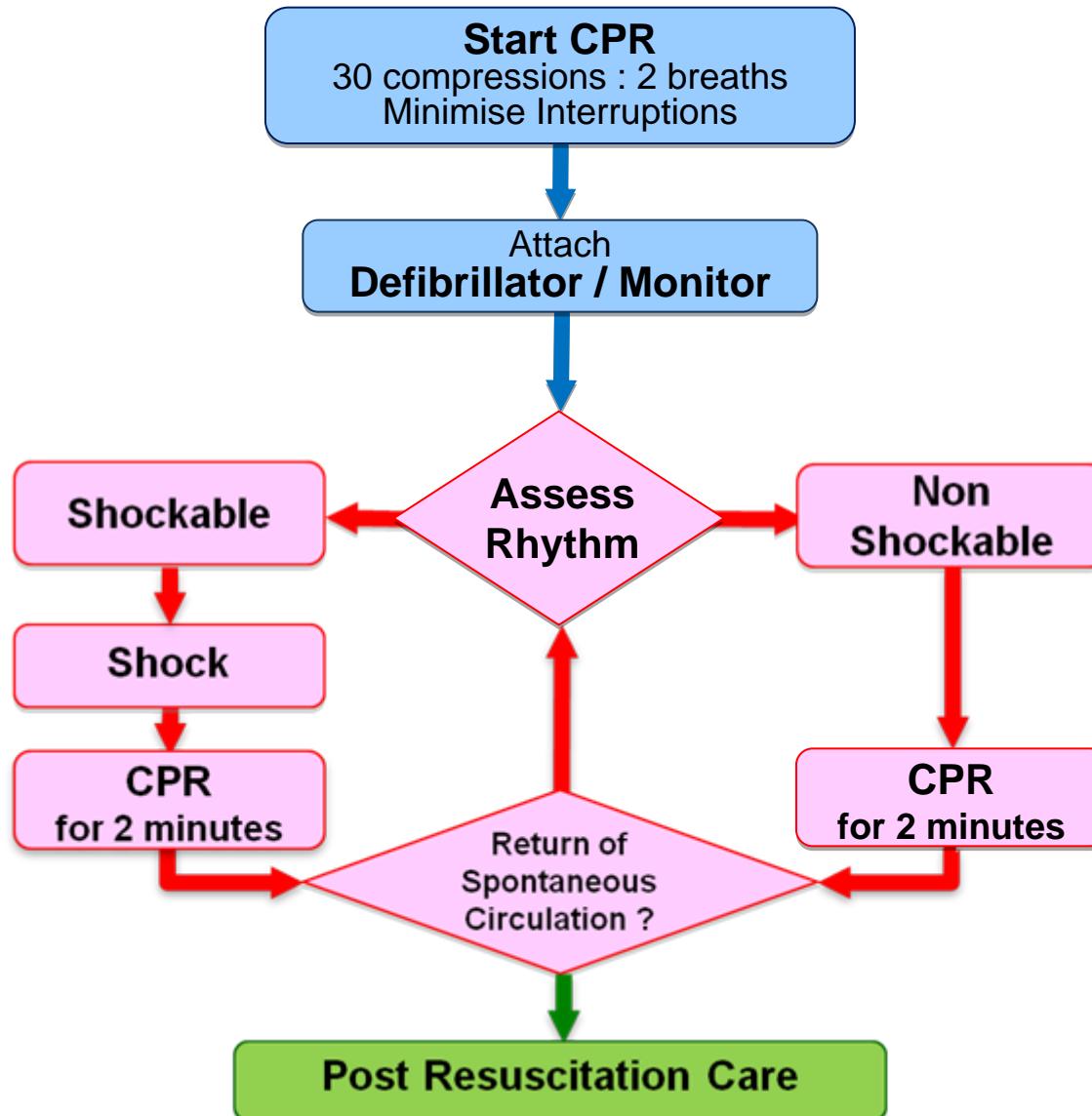


# Advanced Life Support for Adults



## During CPR

- Airway adjuncts (LMA / ETT)
- Oxygen
- Waveform capnography
- IV / IO access
- Plan actions before interrupting compressions (e.g. charge manual defibrillator)
- Drugs
  - Shockable
    - \* Adrenaline 1 mg after 2<sup>nd</sup> shock (then every 2<sup>nd</sup> loop)
    - \* Amiodarone 300 mg after 3<sup>rd</sup> shock
  - Non Shockable
    - \* Adrenaline 1 mg immediately (then every 2<sup>nd</sup> loop)

## Consider and Correct

- Hypoxia
- Hypovolaemia
- Hyper / hypokalaemia / metabolic disorders
- Hypothermia / hyperthermia
- Tension pneumothorax
- Tamponade
- Toxins
- Thrombosis (pulmonary / coronary)

## Post Resuscitation Care

- Re-evaluate ABCDE
- 12 lead ECG
- Treat precipitating causes
- Re-evaluate oxygenation and ventilation
- Temperature control (cool)