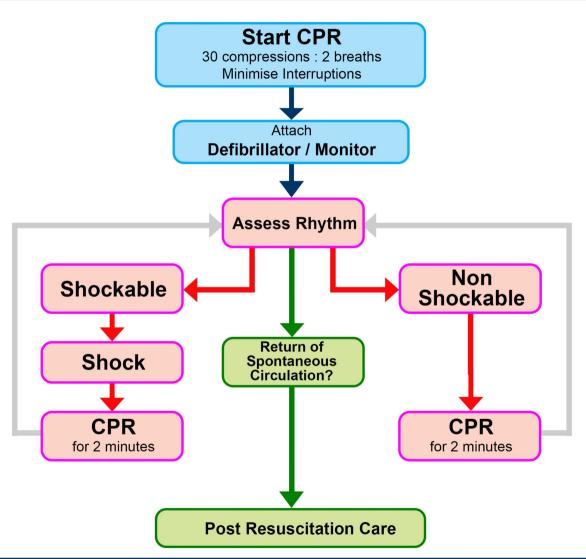


# **Advanced Life Support for Adults**



## **During CPR**

Airway adjuncts (LMA / ETT)

Oxygen

Waveform capnography

IV / IO access

Plan actions before interrupting compressions

(e.g. charge manual defibrillator)

## <u>Drugs</u>

### Shockable

- \* Adrenaline 1 mg after 2nd shock (then every 2nd loop)
- \* Amiodarone 300mg after 3 shocks

#### Non Shockable

\* Adrenaline 1 mg immediately (then every 2nd 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

Aim for: SpO2 94-98%, normocapnia and

normoglycaemia

Targeted temperature management





