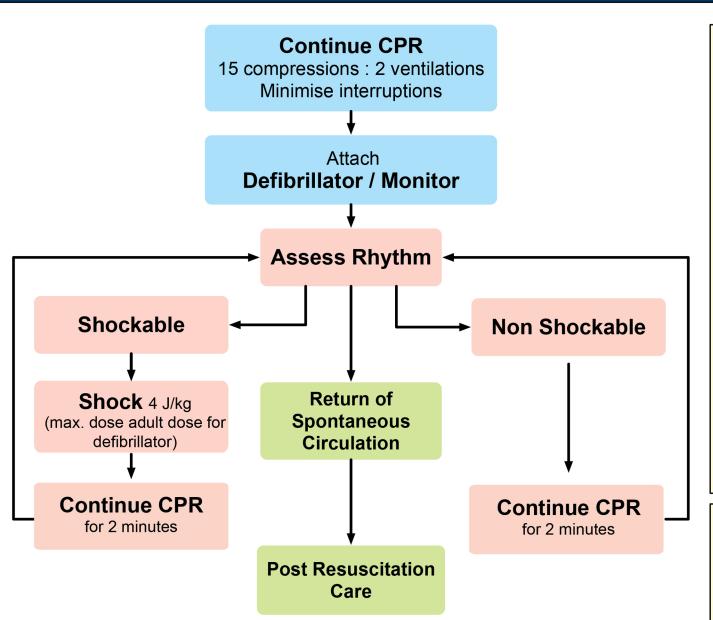
# Paediatric Advanced Life Support



## **During CPR**

Airway adjuncts (SGA or ETT)

Oxygen

Waveform capnography

IO or IV access

Plan actions before interrupting CPR

(e.g. charge defibrillator)

# **Drugs**

#### Shockable

- Adrenaline 10 micrograms/kg (max. dose 1 mg) after 2nd shock (then every 2nd cycle)
- Amiodarone 5 mg/kg (max. dose 300 mg) after 3 shocks

#### Non Shockable

 Adrenaline 10 micrograms/kg (max. dose 1mg) immediately (then every 2nd cycle)

### Consider and correct

Hypoxia

Hypovolaemia

High or low electrolytes (K, Ca, Mg) & metabolic disorders

Hypothermia or hyperthermia

Tension pneumothorax

Tamponade

**Toxins** 

Thrombosis (pulmonary or coronary)

# **Post Resuscitation Care**

Re-evaluate ABCDE

12 lead ECG plus CXR

Treat precipitating cause

Aim for SpO2 94-98%, normocapnia, normoglycaemia

Temperature control





