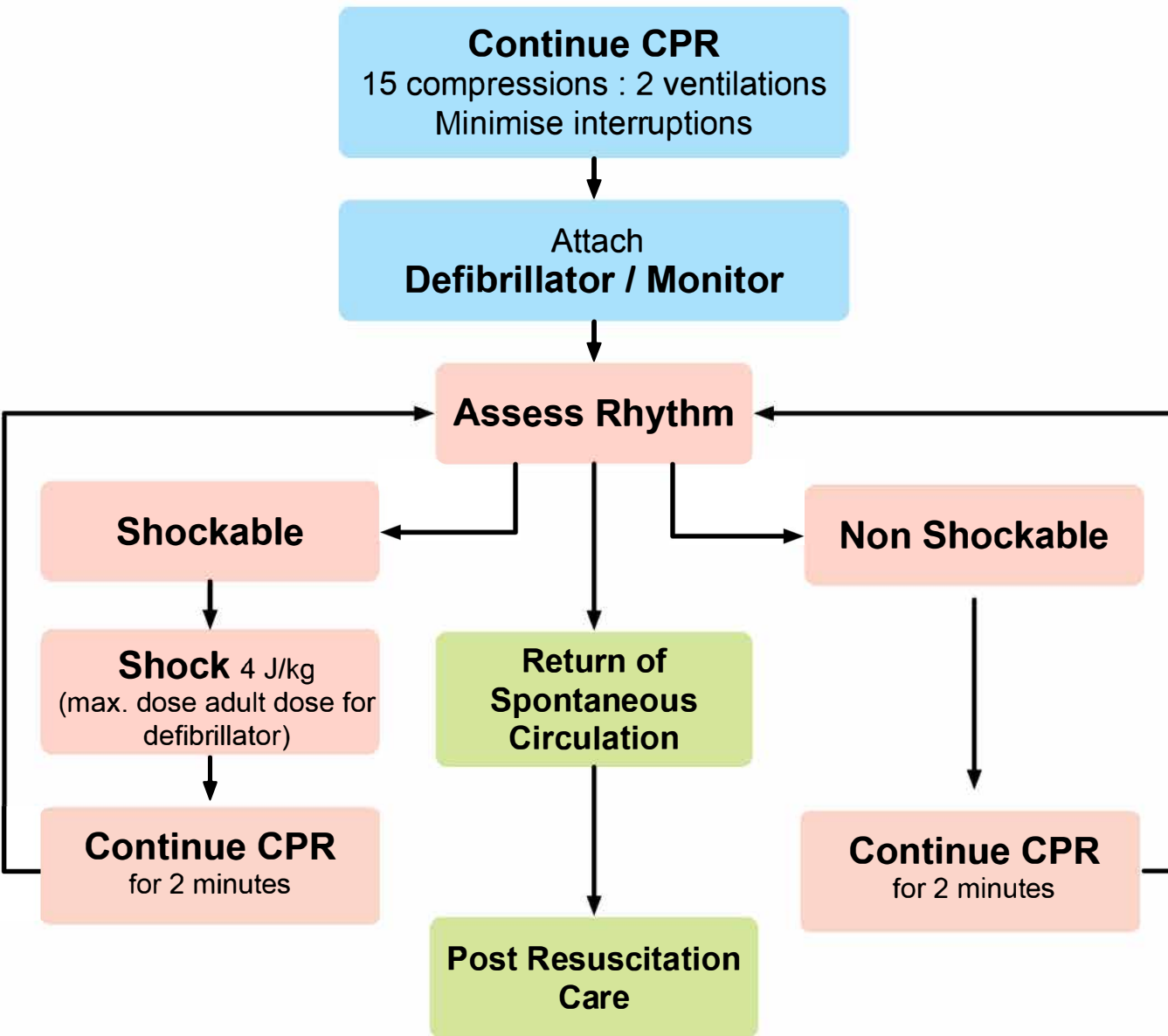


Paediatric Advanced Life Support



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 loop, approx- 4 mins)
- Amiodarone 5 mg/kg (max. dose 300 mg) after 3 shocks

Non Shockable

- Adrenaline 10 micrograms/kg (max. dose 1 mg) immediately (then every 2nd loop, approx- 4 mins)

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



Reviewed September 2024

