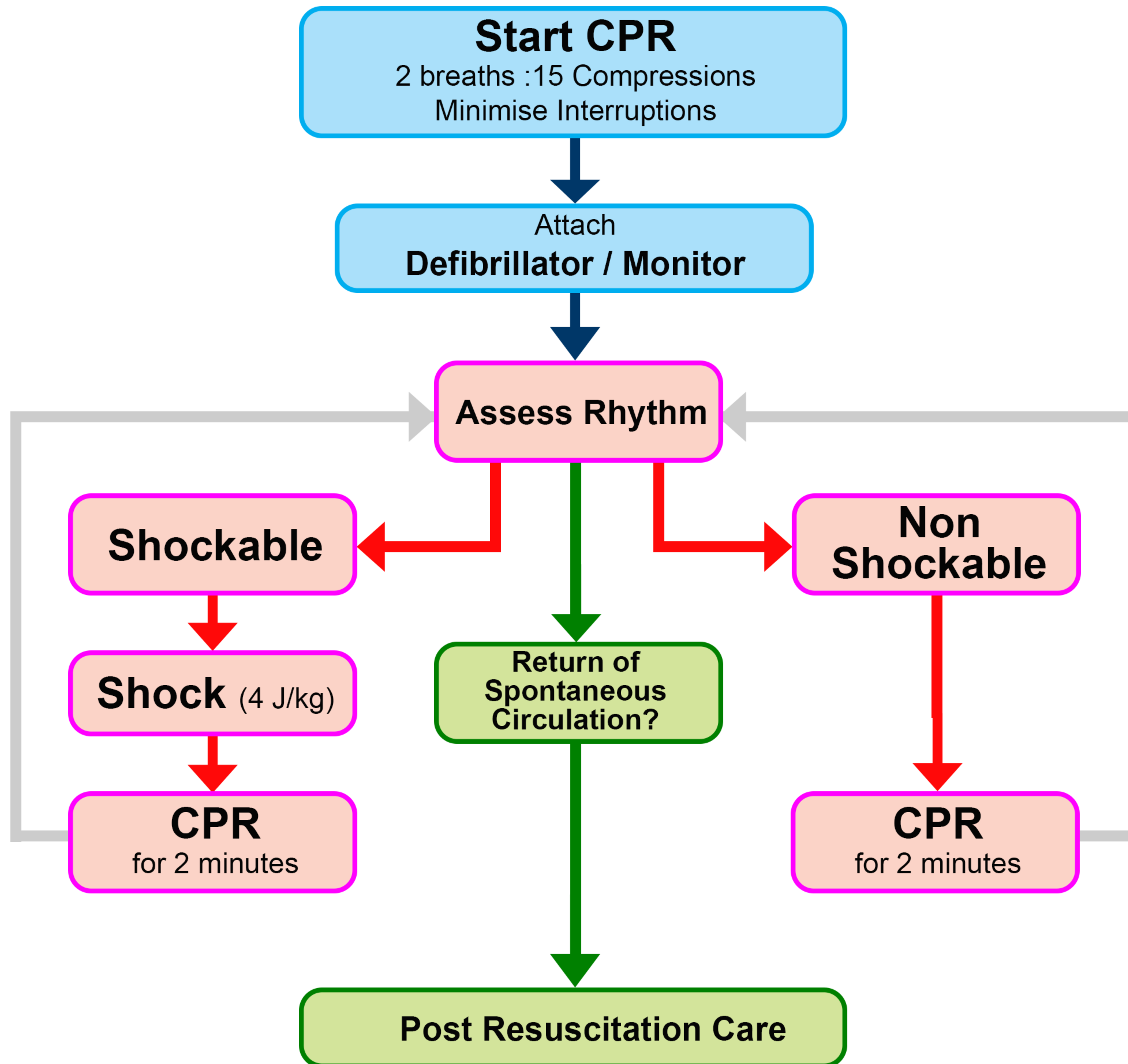


Advanced Life Support for Infants and Children



During CPR

Airway adjuncts (*LMA / ETT*)

Oxygen

Waveform capnography

IV / IO access

Plan actions before interrupting compressions

(e.g. charge manual defibrillator to 4 J/kg)

Drugs

Shockable

* Adrenaline 10 mcg/kg after 2nd shock
(then every 2nd loop)

* Amiodarone 5mg/kg after 3 shocks

Non Shockable

* Adrenaline 10 mcg/kg 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

Re-evaluate oxygenation and ventilation

Targeted Temperature Management