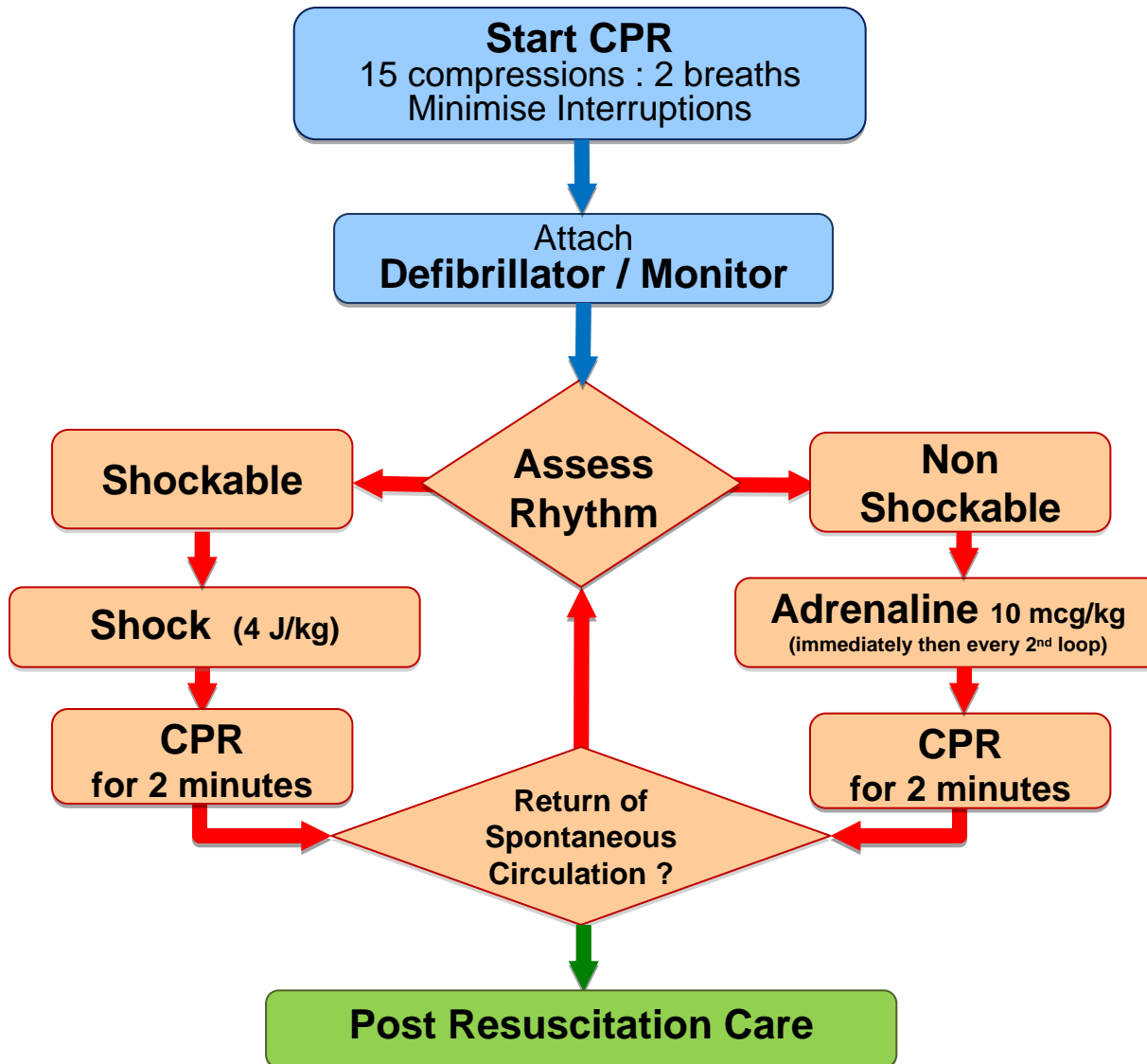


# Advanced Life Support for Infants and Children



## 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 2<sup>nd</sup> shock  
(then every 2<sup>nd</sup> loop)  
\* Amiodarone 5mg/kg after 3<sup>rd</sup> shock  
Non Shockable  
\* Adrenaline 10 mcg/kg 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)