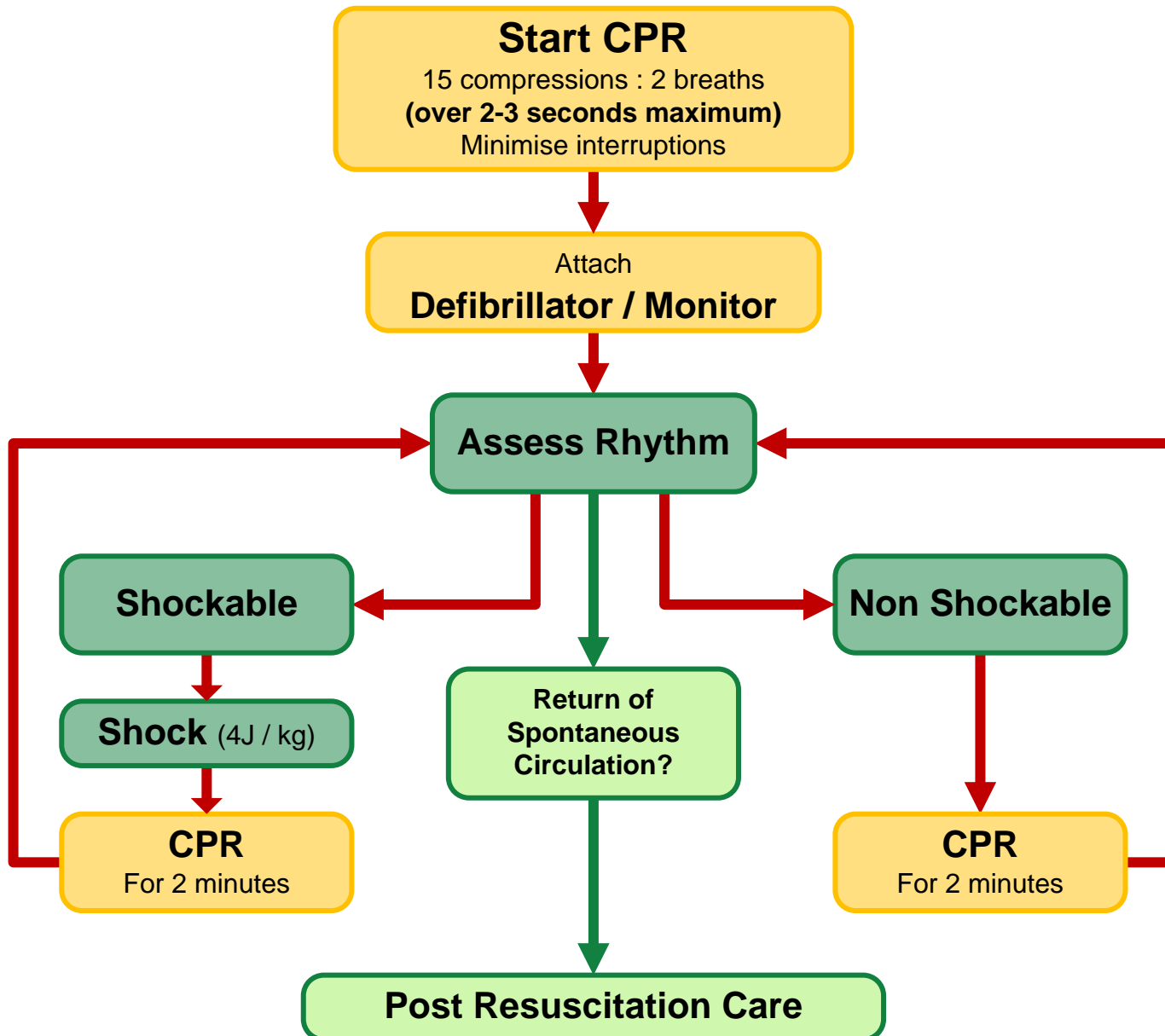


# Advanced Life Support for Infants and Children



## During CPR

- Airway adjuncts (SGA / ETT)
- Oxygen
- Waveform capnography
- IV / IO access
- Plan before interrupting compressions (e.g. charge manual defibrillator to 4 J/kg)

## Drugs

### **Shockable**

- Adrenaline 10mcg/kg after 2nd shock (then every 2nd loop)
- Amiodarone 5mg/kg after 3 shocks

### **Non Shockable**

- Adrenaline 10mcg/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