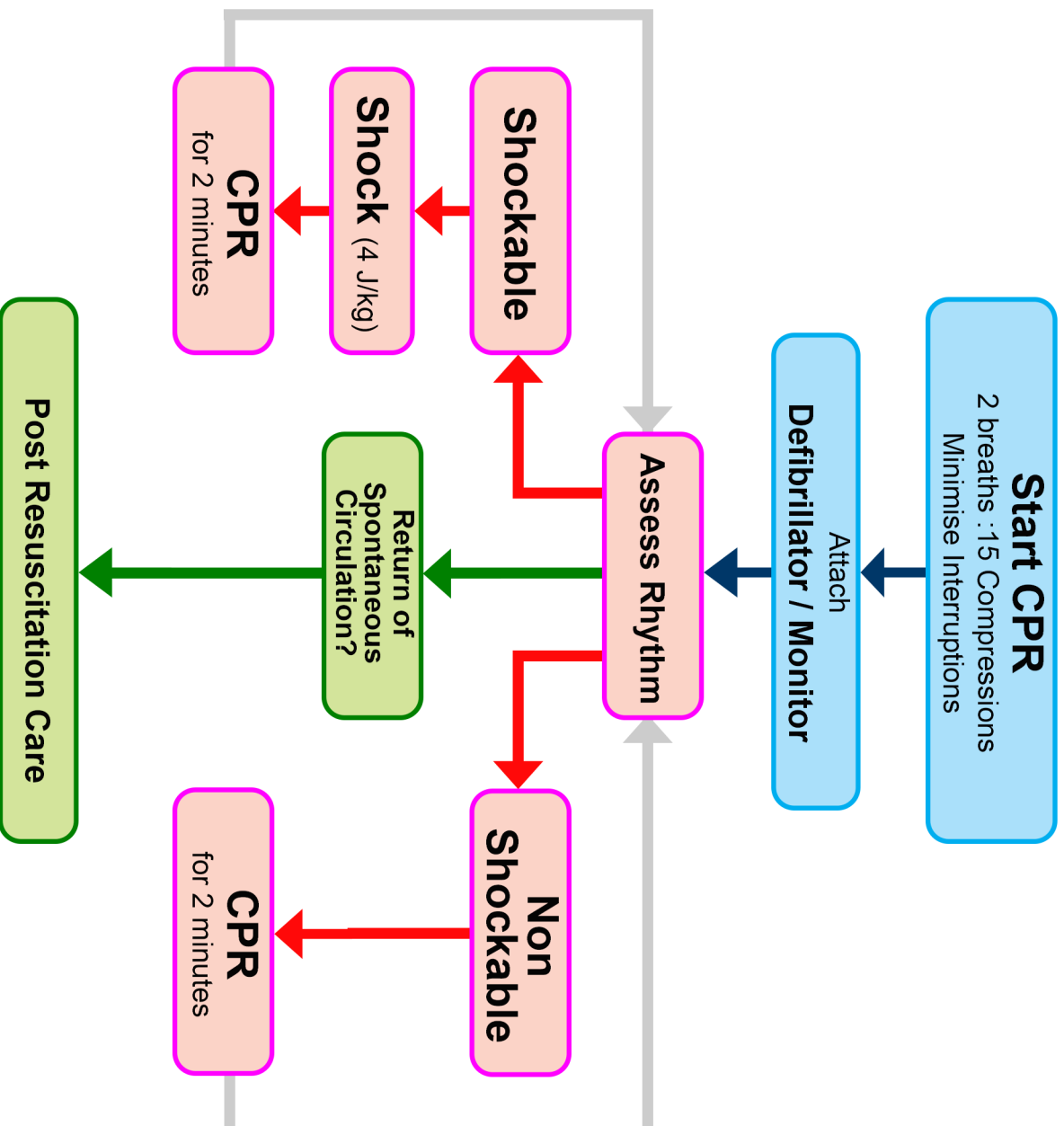


# Advanced Life Support for Infants and Children



## 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



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