

PAEDIATRIC RESUSCITATION PROTOCOLS

BLS continuing
Compressions : Ventilation = 15:2
Compression Rate = 100

VF / Pulseless VT

DC Shock 4 J/kg

2 min CPR
Check Monitor

Intubate, high flow O₂
IV / IO Access

DC Shock 4 J/kg

2 min CPR
Check Monitor

Intubate, high flow O₂
IV / IO Access

**Adrenaline then
DC Shock 4 J/kg**

2 min CPR
Check Monitor

**Amiodarone then
DC Shock 4 J/kg**

2 min CPR
Check Monitor

**Adrenaline then
DC Shock 4 J/kg**

2 min CPR
Check Monitor

DC Shock 4 J/kg

2 min CPR
Check Monitor

Asystole / PEA

**Ventilate with high
concentration O₂**

4 min CPR

**Adrenaline
10mcg / kg**

Check monitor
every 2 mins

Consider
4 H s
4 T s

Adrenaline dose = 10 mcg / kg

Child's weight	Dose of 1:10,000 adrenaline
1 kg	0.1 mls
5 kg	0.5 mls
10 kgs	1 ml
20 kgs	2 mls
30 kg	3 mls
40 kgs	4 mls
50 kgs	5 mls

Amiodarone dose 5 mg / kg