

Epinephrine 1:10,000

Indication: Cardiac Arrest

Concentration = 0.1 mg/ml

COLOR	Doses (mg)	Give (ml)
Gray	0.04 mg	0.4 ml**
Pink	0.06 mg	0.6ml**
Red	0.08 mg	0.8 ml**
Purple	0.1 mg	1 ml
Yellow	0.13 mg	1.3 ml
White	0.17 mg	1.7 ml
Blue	0.21 mg	2.1 ml
Orange	0.27 mg	2.7 ml
Green	0.33 mg	3.3 ml
40kg	0.4 mg	4 ml
45kg	0.45 mg	4.5 ml

Note: Epinephrine 1:10,000 is also used in anaphylactic shock if IM treatment is ineffective.

** In anaphylactic shock:

- Patients under 10kg receive smaller increments (same as single dose for cardiac arrest).
- For patients \geq 10kg, administer in 0.1mg increments (1ml).



Pediatric Dosing Guide

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