

**Epinephrine**

Do not give cardiac arrest doses (1 mg) to patients with a pulse. Epinephrine has alpha and beta-1/2 effects, so it is an inopressor.

- Onset: 1 minute.
- Duration: 5-10 minutes.

**Mixing instructions:**

- Take a 10-mL syringe filled with 9 mL of normal saline.
- Into this syringe, draw up 1 mL of epinephrine from the cardiac epinephrine amp (cardiac amp contains 10 mL of epinephrine concentration 100 mcg/mL or 1:10,000). Shake well.
- Now you have 10 mL of epinephrine 10 mcg/mL (1:100,000).

**Dose:**

- 0.5-2 mL every 2-5 minutes (5-20 mcg). No extravasation worries!