

## **Phenylephrine**

Phenylephrine as a push dose is just the best! It is clean, quick, and rarely causes trouble. It is a pure alpha agent, so there is no intrinsic inotropy, but the increase in heart perfusion from normalizing the MAP can improve cardiac output.

- Onset: 1 minute.
- Duration: 20 minutes.

### **Mixing instructions:**

- Take a 3-mL syringe and draw up 1 mL of phenylephrine from the vial of phenylephrine 10 mg/mL.
- Inject this into a 100-mL bag of normal saline.
- Now you have 100 mL of phenylephrine with a concentration of 100 mcg/mL.
- Draw up some into a syringe; each milliliter in the syringe is 100 mcg.

### **Dose:**

- P10.5-2 mL every 2-5 minutes (50-200 mcg). No extravasation worries!