Ver: 07/2009

The Mount Sinai Hospital

Recommended Alternate IV Infusion Guidelines for Adult Patients

Phenylephrine (Neosynephrine®) 50 mg/ 250 mL

Indication: Vasopressor/hypotension

- Usual Rate: Initial rate 100 180 mcg/min; maintenance: 40 60 mcg/min.
- To Prepare: Mix 5 x 10 mg (5 x 1 mL vials) into 250 mL of NS.

50 mg/ 250 mL NS (200 mcg/mL)

Dose in mcg/min	Pump rate in mL/hour
20	6
40	12
60	18
80	24
100	30
120	36
140	42
160	48
180	54