



**PEDIATRIC – IV Infusion Chart – norepinephrine 0.4 mg**

**norepinephrine 0.4 mg in 50 mL (0.008 mg/mL = 8 mcg/mL) SYRINGE  
Patient weight 1 kg or less**

- PREPARATION:** Draw up 0.4 mL of norepinephrine 1 mg/mL  
Draw up 49.6 mL of dextrose 5% into a 50 mL syringe  
and add 0.4 mL of norepinephrine to the same 50 mL syringe
- CONCENTRATION:** 8 mcg/mL
- VOLUME:** 50 mL
- PRESCRIBING UNITS:** mcg/kg/min
- INFUSION:** 0.05 – 0.1 mcg/kg/min

		<b>WEIGHT (kg)</b>							
<b>DOSE (mcg/kg/min)</b>	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1
	<b>RATE (mL/hour)</b>								
0.05	0.08	0.11	0.15	0.19	0.23	0.26	0.3	0.34	0.38
0.06	0.09	0.14	0.18	0.23	0.27	0.32	0.36	0.41	0.45
0.07	0.11	0.16	0.21	0.26	0.32	0.37	0.42	0.47	0.53
0.08	0.12	0.18	0.24	0.3	0.36	0.42	0.48	0.54	0.6
0.09	0.14	0.2	0.27	0.34	0.41	0.47	0.54	0.61	0.68
0.1	0.15	0.23	0.3	0.38	0.45	0.53	0.6	0.68	0.75