

AR02 - Adult Drip Charts for Dopamine and Epinephrine

Dopamine Drip Dosage Chart									
For 1600 mcg/ml concentrations									
	2	3	4	5	6	7	8	9	10
	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min
body weight	These are all drops per minute utilizing a mini-drip set (60 drop set)								
Small Adult (100 lbs)	3	5	7	8	10	12	14	15	17
Medium Adult (150 lbs)	5	8	10	13	15	18	20	23	26
Large Adult (200 lbs)	7	10	14	17	20	24	27	31	34
Extra-Large Adult (250 lbs)	9	13	17	21	26	30	34	38	43
Obese Adult (more than 300 lbs)	10	15	20	26	31	36	41	46	51
Add 400mg of Dopamine to 250ml Normal Saline (NS) or use premixed infusion bag for a concentration of 1600mcg/ml.									
Estimating body weight is difficult. These doses represent initial starting doses based on estimated weight.									
The infusion should be titrated to achieve a systolic blood pressure between 90-100 mmHg.									
Epinephrine Drip Dosage Chart									
For 4 mcg/ml									
	2	3	4	5	6	7	8	9	10
	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min	mcg/kg/min
Epinephrine Dose	These are all drops per minute utilizing a mini-drip set (60 drop set)								
Drops per 60 seconds	30	45	60	75	90	105	120	135	150
Drops per 15 seconds	8	11	15	19	23	26	30	34	38
To prepare an epinephrine drip solution:									
Add 1 mg of Epinephrine to a 250ml bag of Normal Saline (NS)									
1 mg of Epinephrine is:									
1ml of Epinephrine 1:1000 or 10ml of Epinephrine 1:10,000									
Thoroughly mix the bag by inverting it twice. Inspect for any leaks or particulate.									