

## Low Dose Dopamine Infusion Chart

### For PERIPHERAL i.v. infusion: 1.5mg/1ml

Add 2 vials of dopamine (2 x 200mg in 5ml) to a 250ml bag of Glucose 5% or Sodium Chloride 0.9% to give a 400mg in 260ml dopamine solution.

	Patient's weight														
	50kg	55kg	60kg	65kg	70kg	75kg	80kg	85kg	90kg	95kg	100kg	105kg	110kg	115kg	120kg
Dose (mcg/kg/min)	Administration rate (mls per hour) of <b>400mg in 260ml</b> solution														
2	3.9	4.3	4.7	5.1	5.5	5.9	6.2	7	7	7.4	7.8	8.2	8.6	9	9.4
2.5	4.9	5.4	5.9	6.3	6.8	7.3	7.8	8.3	8.8	9.3	9.8	10.2	10.7	11.2	11.7
3	5.9	6.4	7.0	7.6	8.2	8.8	9.4	9.9	10.5	11.1	12	12.3	12.9	13.5	14
3.5	6.8	7.5	8.2	8.9	9.6	10.2	10.9	11.6	12.3	13	14	14.3	15	15.7	16.4
4	7.8	8.6	9.4	10.1	10.9	12	12.5	13	14	14.8	15.6	16.4	17.2	17.9	18.7
4.5	8.8	9.7	10.5	11.4	12.3	13	14	15	15.8	16.7	17.6	18.4	19.3	20.2	21.1
5	9.8	11	12	12.7	13.7	14.6	15.6	16.6	17.6	18.5	19.5	20.5	21.5	22	23.4

### For CENTRAL LINE: 4mg/1ml

Draw up 1 vial of dopamine (200mg in 5ml) into a 50ml syringe and dilute to 50ml with Sodium Chloride 0.9% or Glucose 5% = 200mg in 50ml dopamine solution.

	Patient's weight														
	50kg	55kg	60kg	65kg	70kg	75kg	80kg	85kg	90kg	95kg	100kg	105kg	110kg	115kg	120kg
Dose (mcg/kg/min)	Administration rate (mls per hour) of <b>200mg in 50ml</b> solution														
2	1.5	1.7	1.8	2	2.1	2.3	2.4	2.6	2.7	2.9	3	3.2	3.3	3.5	3.6
2.5	1.9	2.1	2.3	2.4	2.6	2.8	3	3.2	3.4	3.6	3.8	3.9	4.1	4.3	4.5
3	2.3	2.5	2.7	2.9	3.2	3.4	3.6	3.8	4.1	4.3	4.5	4.7	5	5.2	5.4
3.5	2.6	2.9	3.2	3.4	3.7	3.9	4.2	4.5	4.7	5	5.3	5.5	5.8	6	6.3
4	3	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6	6.3	6.6	6.9	7.2
4.5	3.4	3.7	4.1	4.4	4.7	5.1	5.4	5.7	6.1	6.4	6.8	7.1	7.4	7.8	8.1
5	3.8	4.1	4.5	4.9	5.3	5.6	6	6.4	6.8	7.1	7.5	7.9	8.3	8.6	9

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