



NORADRENALINE Infusion

Infusate: 4 mg made to 50 ml with 5%D

Usual Starting Dose: 0.025 µg/kg/min

Dose (µg/kg/min)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	Infusion Rate (ml per hour) with Syringe Pump							
0.025	0.5	0.7	0.9	1.1	1.3	1.5	1.7	1.9
0.050	1.1	1.5	1.9	2.3	2.6	3.0	3.4	3.8
0.075	1.7	2.3	2.8	3.4	3.9	4.5	5.1	5.6
0.1	2.2	3.0	3.8	4.5	5.3	6.0	6.8	7.5
0.125	2.8	3.8	4.7	5.6	6.6	7.5	8.4	9.4
0.150	3.4	4.5	5.6	6.8	7.9	9.0	10.1	11.3
0.175	3.9	5.3	6.6	7.9	9.2	10.5	11.8	13.1
0.2	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

ADRENALINE Infusion

Infusate: 5 mg (5 ampoules of 1:1000) made to 50 ml with NS

Usual Dosage Range: 0.1 - 2.0 µg/kg/min

Maintenance Dose (µg/kg/min)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	Infusion Rate (ml per hour) with Syringe Pump							
0.1	1.8	2.4	3	3.6	4.2	4.8	5.4	6
0.2	3.6	4.8	6	7.2	8.4	9.6	10.8	12
0.5	9	12	15	18	21	24	27	30
1.0	18	24	30	36	42	48	54	60
2.0	36	48	60	72	84	96	108	120



LEVOSIMENDAN Infusion

Infusate: 12.5mg made to 500 ml with 5%D or NS

Usual Dosage Range: 0.05 – 0.20 µg/kg/min

Maintenance Dose (µg/kg/min)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	Infusion Rate (ml per hour) with Syringe Pump							
0.05	4	5	6	7	8	10	11	12
0.1	07	10	12	14	17	19	22	24
0.15	11	14	18	22	25	29	32	36
0.2	14	19	24	29	34	38	43	48

DOBUTAMINE Infusion

Infusate: 250mg made to 50 ml with 5%D or NS

Usual Dosage Range: 3-20 µg/kg/min

Dose (µg/kg/min)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	Infusion Rate (ml per hour) with Syringe Pump							
2.5	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3
5	1.8	2.4	3	3.6	4.2	4.8	5.4	6
7.5	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9
10	3.6	4.8	6	7.2	8.4	9.6	10.8	12
20	7.2	9.6	12	14.4	16.8	19.2	21.6	24

VASOPRESSIN Infusion

Infusate: 40 units made to 50 ml with NS

Dosage Range: 0.01 – 0.1 units/min

Usual Dosage: 0.04 units/min (fixed dose)

Infusion Rate: 3 ml/hour



DOPAMINE Infusion

Infusate: 400mg made to 50 ml with 5%D or NS

Usual Dosage Range: 3-20 µg/kg/min

Dose (µg/kg/min)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	Infusion Rate (ml per hour) with Syringe Pump							
2.5	0.6	0.8	0.9	1.1	1.3	1.5	1.7	1.9
5	1.1	1.5	1.9	2.3	2.6	3.0	3.4	3.8
7.5	1.7	2.3	2.8	3.4	3.9	4.5	5.1	5.6
10	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5
12.5	2.8	3.8	4.7	5.6	6.6	7.5	8.4	9.4
15	3.4	4.5	5.6	6.8	7.9	9.0	10.1	11.3
20	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

AMIODARONE Infusion*

150mg/3ml ampoule

	Bolus**	Maintenance	
		Initial	Subsequent
Infusate	150mg made to 50 ml with 5%D	900 mg made to 250 ml with 5%D	
Device used	Syringe Pump	Infusion Pump	
Duration	10 minutes	6 hours	18 hours
Infusion Rate (ml per hour)	300ml/hour	16ml/hour	8ml/hour

*Compatible with 5% Dextrose ONLY; use GLASS bottle only

**Plastic syringe acceptable only for bolus, stable for up to 2 hours

Watch for hypotension and bradycardia, stop infusion if SBP<90mmHg and HR<60bpm



MIDAZOLAM infusion

Infusate: 25mg made to 50mL with NS

Bolus Dose (mg/kg/DOSE)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	BOLUS - Purge with Syringe Pump (ml)							
0.02	1.2	1.6	2	2.4	2.8	3.2	3.6	4.0
0.04	2.4	3.2	4	4.8	5.6	6.4	7.2	8.0

Maintenance Dose (mg/kg/HOUR)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	Infusion Rate (ml per hour) with Syringe Pump							
0.04	2.4	3.2	4	4.8	5.6	6.4	7.2	8
0.08	4.8	6.4	8	9.6	11.2	12.8	14.4	16
0.16	9.6	12.8	16	19.2	22.4	25.6	28.8	32
0.20	12	16	20	24	28	32	36	40

VECURONIUM Infusion

Infusate: 20mg made to 50mL with NS

Maintenance range: 0.8 - 1.2 µg/kg/min

Loading Dose (mg/kg/DOSE)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	BOLUS - Purge with Syringe Pump (ml)							
0.08	6	8	10	12	14	16	18	20

Maintenance Dose (µg/kg/min)	BODY WEIGHT							
	30	40	50	60	70	80	90	100
	Infusion Rate (ml per hour) with Syringe Pump							
0.8	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12
1.0	4.5	6.0	7.5	9.0	10.5	12	13.5	15
1.2	5.4	7.2	9.0	10.8	12.6	14.4	16.2	18



NITROGLYCERINE Infusion

Infusate: 50 mg made to 50 ml with 5%D or NS

Usual Dosage Range: 5-200 µg/min

Dose (µg/min)	5	10	15	20	25	30	35	40	45	50
Infusion Rate (ml per hour) with Syringe Pump	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3

ENALAPRILAT Injection

Infusate: 1.25 mg/mL in 50ml NS

Onset of action - 15 minutes, Peak – 1-4 hours

	Enalaprilat	Enalaprilat with diuretics
Starting Dose	1.25mg (1ml) over 5 minutes.	0.625mg (0.5ml) over 5 minutes. Can be repeated again in 1 hour, if inadequate response for first dose.
IV Continuation	Same dose every 6 hours	Same dose every 6 hours
Oral Continuation	5mg OD	2.5mg OD

Renal dose adjustment, based on creatinine clearance. >30: Dosage as above; <30: Half of the above dosage

PANTOPRAZOLE Infusion

Bolus Dose: 80mg IV bolus, followed by

Infusate: 80mg made to 50mL with NS

Dosage range: 8 mg/hour

Infusion Rate: 5 ml/hour