

Drug: **HEPARIN SODIUM**
25,000 units in 500 ml D₅W (50 units/ml)

Class: Anticoagulant

Indication: Treatment of venous thromboembolic disorders.

Suggested Regimen:	Initial dose	Maintenance dose
	50 to 100 units/kg	12 to 25 units/kg/hr

Monitor: aPTT (at baseline, and routinely to guide subsequent dosing regimens), signs of thrombus extension and pulmonary embolism, platelet count, hemoglobin, hematocrit, and signs of bleeding.

Comments: Stable at room temperature for 24 hours.

Wt (lbs)	110	121	132	143	154	165	176	187	198	209	220	231	242
Wt (kg)	50	55	60	65	70	75	80	85	90	95	100	105	110
Dose units/kg/hr	Infusion Rate in ml/hr												
12	12	13.2	14.4	15.6	16.8	18	19.2	20.4	21.6	22.8	24	25.2	26.4
13	13	14.3	15.6	16.9	18.2	19.5	20.8	22.1	23.4	24.7	26	27.3	28.6
14	14	15.4	16.8	18.2	19.6	21	22.4	23.8	25.2	26.6	28	29.4	30.8
15	15	16.5	18	19.5	21	22.5	24	25.5	27	28.5	30	31.5	33
16	16	17.6	19.2	20.8	22.4	24	25.6	27.2	28.8	30.4	32	33.6	35.2
17	17	18.7	20.4	22.1	23.8	25.5	27.2	28.9	30.6	32.3	34	35.7	37.4
18	18	19.8	21.6	23.4	25.2	27	28.8	30.6	32.4	34.2	36	37.8	39.6
19	19	20.9	22.8	24.7	26.6	28.5	30.4	32.3	34.2	36.1	38	39.9	41.8
20	20	22	24	26	28	30	32	34	36	38	40	42	44
21	21	23.1	25.2	27.3	29.4	31.5	33.6	35.7	37.8	39.9	42	44.1	46.2
22	22	24.2	26.4	28.6	30.8	33	35.2	37.4	39.6	41.8	44	46.2	48.4
23	23	25.3	27.6	29.9	32.2	34.5	36.8	39.1	41.4	43.7	46	48.3	50.6
24	24	26.4	28.8	31.2	33.6	36	38.4	40.8	43.2	45.6	48	50.4	52.8
25	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55

These guidelines serve to give dosage ranges and rates of administration. All clinicians are expected to be thoroughly familiar with the drugs mentioned herein.