

DRUG NAME NATRECOR (NESIRITIDE)
DRUG AMOUNT 1.5 MG
FINAL VOLUME 250 ML D5W
FINAL CONCENTRATION 6 MCG/ML
PRIME TUBING PRIME INITIAL/NEW TUBING BEFORE ADMINISTERING BOLUS OR INFUSION
STABILITY BAG 54 HOURS AFTER DILUTION PER MANUFACTURES IN HOUSE DATA
INITIAL LOADING DOSE 2 MCG/KG OVER 1 MINUTE
FOLLOW UP LOADING DOSES 1 MCG/KG OVER 1 MINUTE
USUAL INFUSION DOSE 0.01 MCG/KG/MIN
DOSAGE TITRATION 0.005 MCG/KG/MIN AT 3 HOUR INTERVALS
MAXIMUM DOSE 0.03 MCG/KG/MIN
INSTRUCTIONS 1) FIND THE ROW FOR THE PATIENT'S WEIGHT IN KILOGRAMS
 2) FIND THE COLUMN FOR THE DESIRED DOSAGE IN MCG/KG/MIN
 3) LOCATE THE RATE IN ML/HR WHERE THE ROW AND COLUMN MEET

WEIGHT (KG)	DOSE (MCG/KG/MIN)						LOADING DOSE (MCG/KG)	
	0.005	0.01	0.015	0.02	0.025	0.03	1	2
40	2	4	6	8	10	12	7	13
45	2.3	4.5	7	9	11	14	8	15
50	2.5	5	8	10	13	15	8	17
55	2.8	6	8	11	14	17	9	18
60	3	6	9	12	15	18	10	20
65	3.3	7	10	13	16	20	11	22
70	3.5	7	11	14	18	21	12	23
75	3.8	8	11	15	19	23	13	25
80	4	8	12	16	20	24	13	27
85	4.3	9	13	17	21	26	14	28
90	4.5	9	14	18	23	27	15	30
95	4.8	10	14	19	24	29	16	32
100	5	10	15	20	25	30	17	33
105	5	11	16	21	26	32	18	35
110	6	11	17	22	28	33	18	37
115	6	12	17	23	29	35	19	38
120	6	12	18	24	30	36	20	40
125	6	13	19	25	31	38	21	42
130	7	13	20	26	33	39	22	43
135	7	14	20	27	34	41	23	45
	RATE (ML/HR)						ML FROM BAG OVER 1 MINUTE	