

eptifibatide dosage chart

Patient's weight (kg) ↓	BOLUS VOLUME		Maintenance INFUSION RATE	
	use 20 mg/10 mL vial (2 mg/mL)	use 75 mg/100 mL vial (0.75 mg/mL)	use 75 mg/100 mL vial (0.75 mg/mL)	
	DOSE: 180 mcg (0.18 mg)/kg		normal renal function (eGFR equal to or greater than 50 mL/min) DOSE: 2 mcg (0.002 mg)/kg/min	renal impairment (eGFR 20 to 50 mL/min) DOSE: 1 mcg (0.001 mg)/kg/min
	mL	mL	mL/hour	mL/hour
37 to 41	3.4	9.4	6	3
42 to 46	4	10.6	7	3.5
47 to 53	4.5	12	8	4
54 to 59	5	13.6	9	4.5
60 to 65	5.6	15	10	5
66 to 71	6.2	16.4	11	5.5
72 to 78	6.8	18	12	6
79 to 84	7.3	19.6	13	6.5
85 to 90	7.9	21	14	7
91 to 96	8.5	22.4	15	7.5
97 to 103	9	24	16	8
104 to 109	9.6	25.6	17	8.5
110 to 115	10.1	27	18	9
116 to 121	10.7	28.4	19	9.5
122 to 125	11.1	29.6	19.8	9.9
over 125	11.3	30	20	10

Equation to calculate maintenance INFUSION RATE:		$\text{mL/hour} = \frac{\text{dose (mg/kg/min)} \times \text{weight (kg)} \times 60}{\text{concentration of infusion solution (mg/mL)}}$
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