

Alteplase Dose/Weight Table - based on 100mg/100mL vial

Weight (POUNDS)	DOSING Weight (*KILOGRAMS*)	Total Dose (mg)	Discard from Vial (mL)	Bolus Dose (mg)	Infusion Dose (mg)
90*	40.9	36.8	63.2	3.7	33.1
92	41.8	37.6	62.4	3.8	33.8
94	42.7	38.4	61.6	3.8	34.6
96	43.6	39.2	60.8	3.9	35.3
98	44.6	40.1	59.9	4	36.1
100	45.5	41	59	4.1	36.9
102	46.4	41.8	58.2	4.2	37.6
104	47.3	42.6	57.4	4.3	38.3
106	48.2	43.4	56.6	4.3	39.1
108	49.1	44.2	55.8	4.4	39.8
110	50	45	55	4.5	40.5
112	50.9	45.8	54.2	4.6	41.2
114	51.8	46.6	53.4	4.7	41.9
116	52.7	47.4	52.6	4.7	42.7
118	53.6	48.2	51.8	4.8	43.4
120	54.6	49.1	50.9	4.9	44.2
122	55.5	50	50	5	45
124	56.4	50.8	49.2	5.1	45.7
126	57.3	51.6	48.4	5.2	46.4
128	58.2	52.4	47.6	5.2	47.2
130	59.1	53.2	46.8	5.3	47.9
132	60	54	46	5.4	48.6
134	60.9	54.8	45.2	5.5	49.3
136	61.8	55.6	44.4	5.6	50
138	62.7	56.4	43.6	5.6	50.8
140	63.6	57.2	42.8	5.7	51.5
142	64.6	58.1	41.9	5.8	52.3
144	65.5	59	41	5.9	53.1
146	66.4	59.8	40.2	6	53.8
148	67.3	60.6	39.4	6.1	54.5
150	68.2	61.4	38.6	6.1	55.3
152	69.1	62.2	37.8	6.2	56
154	70	63	37	6.3	56.7
156	70.9	63.8	36.2	6.4	57.4
158	71.8	64.6	35.4	6.5	58.1
160	72.7	65.4	34.6	6.5	58.9
162	73.6	66.2	33.8	6.6	59.6
164	74.6	67.1	32.9	6.7	60.4
166	75.5	68	32	6.8	61.2
168	76.4	68.8	31.2	6.9	61.9
170	77.3	69.6	30.4	7	62.6
172	78.2	70.4	29.6	7	63.4
174	79.1	71.2	28.8	7.1	64.1
176	80	72	28	7.2	64.8
178	80.9	72.8	27.2	7.3	65.5
180	81.8	73.6	26.4	7.4	66.2
182	82.7	74.4	25.6	7.4	67
184	83.6	75.2	24.8	7.5	67.7
186	84.6	76.1	23.9	7.6	68.5
188	85.5	77	23	7.7	69.3
190	86.4	77.8	22.2	7.8	70
192	87.3	78.6	21.4	7.9	70.7
194	88.2	79.4	20.6	7.9	71.5
196	89.1	80.2	19.8	8	72.2
198	90	81	19	8.1	72.9
200	90.9	81.8	18.2	8.2	73.6
202	91.8	82.6	17.4	8.3	74.3
204	92.7	83.4	16.6	8.3	75.1
206	93.6	84.2	15.8	8.4	75.8
208	94.6	85.1	14.9	8.5	76.6
210	95.5	86	14	8.6	77.4
212	96.4	86.8	13.2	8.7	78.1
214	97.3	87.6	12.4	8.8	78.8
216	98.2	88.4	11.6	8.8	79.6
218	99.1	89.2	10.8	8.9	80.3
220+	100	90	10	9	81

***For PHARMACIST help with patients weighing less than 90 pounds (40.9 KG):**

DAY SHIFT 730A-6PM : Main extension x7627

OFF HOURS 6PM-730AM : Cell Phone (860) 387-8505

SEE REVERSE SIDE FOR MIXING AND ADMINISTRATION