RABIES IMMUNE GLOBULIN (HRIG): DOSAGE by BODY WEIGHT

Weight	Weight	Dose	# of	Dose
(pounds)	(Kg)	(I.U)	vials	(ml)
10	4.5	91	1	0.6
12	5.4	109	1	0.7
15	6.8	136	1	0.9
20	9.1	181	1	1.2
22	10.0	200	1	1.3
25	11.3	227	1	1.5
30	13.6	272	1	1.8
35	15.9	318	2	2.1
40	18.1	363	2	2.4
45	20.4	408	2	2.7
50	22.7	454	2	3.0
55	24.9	499	2	3.3
60	27.2	544	2	3.6
65	29.5	590	2	3.9
70	31.8	635	3	4.2
75	34.0	680	3	4.5
80	36.3	726	3	4.8
85	38.6	771	3	5.1
90	40.8	816	3	5.4
95	43.1	862	3	5.7
	45.1	907	3	
100 105	47.6	953	4	6.0
1105				6.4
	49.9	998	4	6.7
115	52.2	1043	4	7.0
120	54.4	1089		7.3
125	56.7	1134	4	7.6
130	59.0	1179	4	7.9
135	61.2	1225	5	8.2
140	63.5	1270	5	8.5
145	65.8	1315	5	8.8
150	68.0	1361	5	9.1
155	70.3	1406	5	9.4
160	72.6	1452	5	9.7
165	74.8	1497	5	10.0
170	77.1	1542	6	10.3
175	79.4	1588	6	10.6
180	81.6	1633	6	10.9
185	83.9	1678	6	11.2
190	86.2	1724	6	11.5
195	88.5	1769	6	11.8
200	90.7	1814	6	12.1
205	93.0	1860	7	12.4
210	95.3	1905	7	12.7
215	97.5	1950	7	13.0
220	99.8	1996	7	13.3
225	102.1	2041	7	13.6
230	104.3	2087	7	13.9
235	106.6	2132	8	14.2
240	108.9	2177	8	14.5
245	111.1	2223	8	14.8
250	113.4	2268	8	15.1

HRIG:

1 vial = 2 ml = 300 IU

DOSE: (ml):

20 (IU per kg) x wt (kg)/150 (IU per ml)

Infiltrate as much RIG as possible around the wound.

Inject the remaining amount intramuscular (IM) (gluteal area, deltoid muscle or anterolateral thigh).

The recommended dose in ml should not be exceeded.

Rabies Vaccine (HDCV or PCECV):

Post -exposure:

Previously not immunized:

1 ml IM; days 0, 3, 7, 14 for immunocompetent

1 ml IM; days 0, 3, 7, 14, 28 for immunocompromised and those taking cholorquine and other antimalarials