

National Dose Banding Table – Trastuzumab IV

Vial Sizes of Drug	150mg/7.14mL (21mg/mL)	Example drug(s)	Trastuzumab
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See table usage notes below regarding 'single container' and 'multiple syringe' tables.

Master Bands and Ranges FOR INTRAVENOUS mg/kg DOSING

(Subcutaneous flat dose doesn't require banding)

This table is intended to be in a format useful for electronic prescribing systems.

Use To (A) if your system will round UP for doses on the step between two bands.

Use To (B) if your system will round DOWN for doses on the step between two bands.

Band Range (mg)			Band Dose (mg)	Variance (percent)	
From ≥	To (A) <	To (B) ≤		Below	Above
39.85	44.05	44.04	42	5	-5
44.05	50.23	50.22	46.2	5	-8
50.23	58.65	58.64	54.6	9	-7
58.65	69.01	69.00	63	7	-9
69.01	81.66	81.65	75.6	10	-7
81.66	96.23	96.22	88.2	8	-8
96.23	115.02	115.01	105	9	-9
115.02	136.10	136.09	126	10	-7
136.10	161.03	161.02	147	8	-9
161.03	192.47	192.46	176.4	10	-8
192.47	230.04	230.03	210	9	-9
230.04	272.19	272.18	252	10	-7
272.19	314.30	314.29	294	8	-6
314.30	356.38	356.37	336	7	-6
356.38	408.29	408.28	378	6	-7
408.29	471.45	471.44	441	8	-6
471.45	544.38	544.37	504	7	-7
544.38	618.70	618.69	588	8	-5
618.70	691.73	691.72	651	5	-6
691.73	805.15	805.14	735	6	-9
805.15	952.67	952.66	882	10	-7
952.67	1100.05	1100.04	1029	8	-6
1100.05	1247.34	1247.33	1176	7	-6
1247.34	1394.56	1394.55	1323	6	-5



Drug- and Dose-specific Tables

These tables are intended to assist with non-electronic systems where protocol-specific information is required. The range of the tables has been extended beyond 'normal' use, especially in the lower ranges, to allow for up to a 50% dose reduction to be used in patients who are $1.3m^2$. Doses which are normally capped are highlighted in grey.

Trastuzumab

Wt Range	40.0-44.5	44.5-51.0	51.0-58.9	58.9-68.0	68.0-77.3	77.3-86.5	86.5-100.6	100.6-119.1	119.1-137.5	137.5-155.9	155.9-174.3
8 mg/kg	336	378	441	504	588	651	735	882	1029	1176	1323

Wt Range	40.0-45.4	45.4-52.4	52.4-59.4	59.4-68.0	68.0-78.6	78.6-90.7	90.7-103.1	103.1-115.3	115.3-134.2	134.2-158.8	158.8-183.3
6 mg/kg	252	294	336	378	441	504	588	651	735	882	1029

Wt Range	40.0-40.3	40.3-48.1	48.1-57.5	57.5-68.0	68.0-78.6	78.6-89.1	89.1-102.1	102.1-117.9	117.9-136.1	136.1-154.7	154.7-172.9
4 mg/kg	147	176.4	210	252	294	336	378	441	504	588	651

Weekly regimen dose used in clinical trials

Wt Range	40.0-40.8	40.8-48.1	48.1-57.5	57.5-68.0	68.0-80.5	80.5-96.2	96.2-115.0	115.0-136.1	136.1-157.1	157.1-178.2
2 mg/kg	75.6	88.2	105	126	147	176.4	210	252	294	336

Table usage notes: 'Single container' tables are for products which are able to be supplied as a single unit, such as an infusion bag, one syringe, or as an infusor device (pump). 'Multiple syringe' (e.g. 'pick-and-mix') tables are for products which are supplied in combinations of syringes to make up a single dose. Some drugs may have both a single container table, and a multiple syringe table. Doses may vary between the two tables due to rounding requirements.

