

National Dose Banding Table – Single Container

Strength of raw material (after reconstitution if required)	10 mg/mL	Example drug(s)	Cabazitaxel Carboplatin Dacarbazine* Docetaxel Thiotepa Vinorelbine
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See table usage notes below regarding 'single container' and 'multiple syringe' tables.

*Note that Dacarbazine appears on both the 10mg/mL and 20mg/mL tables and the doses are different between the two tables. Use the table that suits the raw material that you use.

Master Bands and Ranges

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.

The dose range is designed to cover drugs which may be added in the future.

Band Range (mg)			Band Dose (mg)	Variance (percent)	
From \geq	To (A) <	To (B) \leq		Below	Above
7.59	8.49	8.48	8	5	-6
8.49	9.49	9.48	9	6	-5
9.49	10.49	10.48	10	5	-5
10.49	11.49	11.48	11	5	-4
11.49	12.49	12.48	12	4	-4
12.49	13.49	13.48	13	4	-4
13.49	14.49	14.48	14	4	-3
14.49	15.49	15.48	15	4	-3
15.49	16.49	16.48	16	3	-3
16.49	17.49	17.48	17	3	-3
17.49	18.97	18.96	18	3	-5
18.97	20.98	20.97	20	5	-5
20.98	22.98	22.97	22	5	-4
22.98	24.98	24.97	24	4	-4
24.98	26.98	26.97	26	4	-4
26.98	28.98	28.97	28	4	-3
28.98	30.98	30.97	30	4	-3
30.98	32.98	32.97	32	3	-3
32.98	34.99	34.98	34	3	-3
34.99	37.95	37.94	36	3	-5
37.95	41.95	41.94	40	5	-5
41.95	45.96	45.95	44	5	-4
45.96	50.91	50.90	48	4	-6
50.91	56.92	56.91	54	6	-5
56.92	62.93	62.92	60	5	-5
62.93	69.89	69.88	66	5	-6
69.89	77.90	77.89	74	6	-5
77.90	85.91	85.90	82	5	-5
85.91	94.87	94.86	90	5	-5
94.87	104.88	104.87	100	5	-5
104.88	114.89	114.88	110	5	-4
114.89	124.90	124.89	120	4	-4
124.90	134.91	134.90	130	4	-4
134.91	144.91	144.90	140	4	-3



Band Range (mg)			Band Dose (mg)	Variance (percent)	
From ≥	To (A) <	To (B) ≤		Below	Above
144.91	154.92	154.91	150	4	-3
154.92	169.71	169.70	160	3	-6
169.71	189.74	189.73	180	6	-5
189.74	209.76	209.75	200	5	-5
209.76	229.78	229.77	220	5	-4
229.78	254.56	254.55	240	4	-6
254.56	284.60	284.59	270	6	-5
284.60	314.64	314.63	300	5	-5
314.64	344.67	344.66	330	5	-4
344.67	379.47	379.46	360	4	-5
379.47	424.26	424.25	400	5	-6
424.26	474.34	474.33	450	6	-5
474.34	529.15	529.14	500	5	-6
529.15	593.97	593.96	560	6	-6
593.97	664.08	664.07	630	6	-5
664.08	743.64	743.63	700	5	-6
743.64	838.51	838.50	790	6	-6
838.51	943.40	943.39	890	6	-6
943.40	1063.01	1063.00	1000	6	-6
1063.01	1202.66	1202.65	1130	6	-6
1202.66	1362.35	1362.34	1280	6	-6
1362.35	1542.08	1542.07	1450	6	-6
1542.08	1741.84	1741.83	1640	6	-6
1741.84	1966.34	1966.33	1850	6	-6
1966.34	2220.90	2220.89	2090	6	-6
2220.90	2510.22	2510.21	2360	6	-6
2510.22	2830.19	2830.18	2670	6	-6
2830.19	3184.34	3184.33	3000	6	-6
3184.34	3593.27	3593.26	3380	6	-6
3593.27	4062.31	4062.30	3820	6	-6



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.

Carboplatin - GFR RANGES USED IN PRACTICE ARE NARROWER THAN PRESENTED HERE

AUC 2	GFR (from)	20.0	22.4	27.4	32.4	37.5	42.5	47.5	52.5	59.9	69.9	79.9	89.9	102.3	117.3	132.3	147.3	164.7	187.1	212.2	239.6
	GFR (to)	22.4	27.4	32.4	37.5	42.5	47.5	52.5	59.9	69.9	79.9	89.9	102.3	117.3	132.3	147.3	164.7	187.1	212.2	239.6	272.0
	Dose	90	100	110	120	130	140	150	160	180	200	220	240	270	300	330	360	400	450	500	560
AUC 2.5	GFR (from)	20.0	21.0	25.0	29.0	33.0	37.0	42.9	50.9	58.9	66.9	76.8	88.8	100.9	112.9	126.8	144.7	164.7	186.7	212.6	240.6
	GFR (to)	21.0	25.0	29.0	33.0	37.0	42.9	50.9	58.9	66.9	76.8	88.8	100.9	112.9	126.8	144.7	164.7	186.7	212.6	240.6	272.5
	Dose	110	120	130	140	150	160	180	200	220	240	270	300	330	360	400	450	500	560	630	700
AUC 3	GFR (from)	20.0	23.3	26.6	31.6	38.2	44.9	51.6	59.9	69.9	79.9	89.9	101.5	116.4	133.1	151.4	173.0	196.4	222.9	254.5	289.5
	GFR (to)	23.3	26.6	31.6	38.2	44.9	51.6	59.9	69.9	79.9	89.9	101.5	116.4	133.1	151.4	173.0	196.4	222.9	254.5	289.5	329.3
	Dose	140	150	160	180	200	220	240	270	300	330	360	400	450	500	560	630	700	790	890	1000
AUC 4	GFR (from)	20.0	22.4	27.4	32.4	38.6	46.2	53.7	61.2	69.9	81.1	93.6	107.3	123.5	141.0	160.9	184.6	210.9	240.8	275.7	315.6
	GFR (to)	22.4	27.4	32.4	38.6	46.2	53.7	61.2	69.9	81.1	93.6	107.3	123.5	141.0	160.9	184.6	210.9	240.8	275.7	315.6	360.5
	Dose	180	200	220	240	270	300	330	360	400	450	500	560	630	700	790	890	1000	1130	1280	1450
AUC 4.5	GFR (from)	20.0	21.6	26.1	31.6	38.2	44.9	51.6	59.3	69.3	80.4	92.6	107.0	122.6	140.3	161.3	184.6	211.2	242.3	277.7	317.7
	GFR (to)	21.6	26.1	31.6	38.2	44.9	51.6	59.3	69.3	80.4	92.6	107.0	122.6	140.3	161.3	184.6	211.2	242.3	277.7	317.7	362.1
	Dose	200	220	240	270	300	330	360	400	450	500	560	630	700	790	890	1000	1130	1280	1450	1640
AUC 5	GFR (from)	20.0	21.0	25.9	31.9	37.9	43.9	50.9	59.9	69.9	80.8	93.8	107.8	123.7	142.7	163.7	187.6	215.5	247.5	283.4	323.4
	GFR (to)	21.0	25.9	31.9	37.9	43.9	50.9	59.9	69.9	80.8	93.8	107.8	123.7	142.7	163.7	187.6	215.5	247.5	283.4	323.4	368.3
	Dose	220	240	270	300	330	360	400	450	500	560	630	700	790	890	1000	1130	1280	1450	1640	1850
AUC 6	GFR (from)	20.0	22.4	27.4	32.4	38.2	45.7	54.1	63.2	74.0	85.7	98.9	114.8	132.2	152.2	175.4	202.1	232.0	265.3	302.7	345.2
	GFR (to)	22.4	27.4	32.4	38.2	45.7	54.1	63.2	74.0	85.7	98.9	114.8	132.2	152.2	175.4	202.1	232.0	265.3	302.7	345.2	393.4
	Dose	270	300	330	360	400	450	500	560	630	700	790	890	1000	1130	1280	1450	1640	1850	2090	2360
AUC 7	GFR (from)	20.0	24.2	29.2	35.6	42.8	50.6	59.9	69.9	81.2	94.8	109.8	126.9	146.8	169.6	195.3	223.8	255.9	292.3	333.6	379.3
	GFR (to)	24.2	29.2	35.6	42.8	50.6	59.9	69.9	81.2	94.8	109.8	126.9	146.8	169.6	195.3	223.8	255.9	292.3	333.6	379.3	429.9



	Dose	330	360	400	450	500	560	630	700	790	890	1000	1130	1280	1450	1640	1850	2090	2360	2670	3000
AUC 8	GFR (from)	20.0	22.4	28.0	34.3	41.1	49.2	58.0	68.0	79.8	92.9	107.9	125.3	145.3	167.8	192.7	220.8	252.6	288.8	328.8	373.0
	GFR (to)	22.4	28.0	34.3	41.1	49.2	58.0	68.0	79.8	92.9	107.9	125.3	145.3	167.8	192.7	220.8	252.6	288.8	328.8	373.0	424.2
	Dose	360	400	450	500	560	630	700	790	890	1000	1130	1280	1450	1640	1850	2090	2360	2670	3000	3380

Cabazitaxel

BSA	Choose nearest for dose reductions							1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
25 mg/m²	15	16	17	18	20	22	24	26	28	30	32	36	36	40	44	44	48	48	54	54	60	60	60	66	66	74	74	74

Dacarbazine - NOTE THAT THESE DOSES ARE DIFFERENT FROM THE DACARBAZINE 20mg/mL TABLE

BSA	Choose nearest for dose reductions							1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
375 mg/m²	180	200	220	240	270	300	330	360	400	450	500	500	560	630	630	700	700	790	790	790	890	890	890	1000	1000	1000	1130	1130

Docetaxel

BSA	Choose nearest for dose reductions							1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
35 mg/m²	22	24	26	28	30	32	34	36	40	44	44	48	54	54	60	66	66	74	74	74	82	82	90	90	90	100	100	110
40 mg/m²	24	26	28	30	32	34	36	40	44	48	54	54	60	66	66	74	74	82	82	90	90	100	100	100	110	110	120	120
75 mg/m²	36	40	44	48	54	60	66	74	82	90	100	110	110	120	130	140	140	150	160	160	180	180	180	200	200	220	220	220
100 mg/m²	48	54	60	66	74	82	90	100	110	120	130	140	150	160	180	180	200	200	220	220	240	240	240	270	270	270	300	300

Thiotepa

BSA	Choose nearest for dose reductions							1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
30 mg/m²	17	18	20	22	24	26	28	30	34	36	40	44	44	48	54	54	60	60	66	66	66	74	74	82	82	82	90	90
40 mg/m²	24	26	28	30	32	34	36	40	44	48	54	54	60	66	66	74	74	82	82	90	90	100	100	100	110	110	120	120



Vinorelbine

(note that doses are usually capped at 2.0m² except for 20mg/m² used in IGEV lymphoma protocol)

BSA	Choose nearest for dose reductions							1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
15 mg/m ²	8	9	10	11	12	13	14	15	17	18	20	22	22	24	26	28	28	30	30	30	30	30	30	30	30	30	30	30
20 mg/m ²	12	13	14	15	16	17	18	20	22	24	26	28	30	32	34	36	40	40	44	44	48	48	48	54	54	54	60	60
25 mg/m ²	15	16	17	18	20	22	24	26	28	30	32	36	36	40	44	44	48	48	48	48	48	48	48	48	48	48	48	48
30 mg/m ²	17	18	20	22	24	26	28	30	34	36	40	44	44	48	54	54	60	60	60	60	60	60	60	60	60	60	60	60

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.

