

National Dose Banding Table – Single Container

Strength of raw material (after reconstitution if required)	25 mg/mL	Drug	Pemetrexed
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See table usage notes below regarding 'single container' and 'multiple syringe' tables.

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.

Band Range (mg)			Band Dose (mg)	Variance (percent)	
From \geq	To (A) <	To (B) \leq		Below	Above
4.88	5.25	5.24	5	5	-5
5.25	5.75	5.74	5.5	5	-4
5.75	6.25	6.24	6	4	-4
6.25	6.75	6.74	6.5	4	-4
6.75	7.25	7.24	7	4	-3
7.25	7.98	7.97	7.5	4	-6
7.98	8.98	8.97	8.5	6	-5
8.98	9.98	9.97	9.5	6	-5
9.98	11.00	10.99	10.5	5	-4
11.00	12.23	12.22	11.5	5	-6
12.23	13.73	13.72	13	6	-5
13.73	15.23	15.22	14.5	6	-5
15.23	16.98	16.97	16	5	-6
16.98	18.98	18.97	18	6	-5
18.98	21.23	21.22	20	5	-6
21.23	23.73	23.72	22.5	6	-5
23.73	26.23	26.22	25	5	-5
26.23	28.73	28.72	27.5	5	-4
28.73	31.23	31.22	30	4	-4
31.23	33.73	33.72	32.5	4	-4
33.73	36.23	36.22	35	4	-3
36.23	38.73	38.72	37.5	4	-3
38.73	41.23	41.22	40	3	-3
41.23	43.73	43.72	42.5	3	-3
43.73	47.43	47.42	45	3	-5
47.43	52.45	52.44	50	5	-5
52.45	57.45	57.44	55	5	-4
57.45	62.45	62.44	60	4	-4
62.45	67.45	67.44	65	4	-4
67.45	72.45	72.44	70	4	-3
72.45	77.45	77.44	75	4	-3
77.45	82.45	82.44	80	3	-3
82.45	87.48	87.47	85	3	-3
87.48	94.88	94.87	90	3	-5
94.88	104.88	104.87	100	5	-5
104.88	114.90	114.89	110	5	-4
114.90	127.28	127.27	120	4	-6
127.28	142.30	142.29	135	6	-5
142.30	157.33	157.32	150	5	-5



Band Range (mg)			Band Dose (mg)	Variance (percent)	
From ≥	To (A) <	To (B) ≤		Below	Above
157.33	174.73	174.72	165	5	-6
174.73	194.75	194.74	185	6	-5
194.75	214.78	214.77	205	5	-5
214.78	237.18	237.17	225	5	-5
237.18	262.20	262.19	250	5	-5
262.20	287.23	287.22	275	5	-4
287.23	312.25	312.24	300	4	-4
312.25	337.28	337.27	325	4	-4
337.28	362.28	362.27	350	4	-3
362.28	387.30	387.29	375	4	-3
387.30	424.28	424.27	400	3	-6
424.28	474.35	474.34	450	6	-5
474.35	524.40	524.39	500	5	-5
524.40	574.45	574.44	550	5	-4
574.45	624.50	624.49	600	4	-4
624.50	674.53	674.52	650	4	-4
674.53	724.58	724.57	700	4	-3
724.58	774.60	774.59	750	4	-3
774.60	848.53	848.52	800	3	-6
848.53	948.68	948.67	900	6	-5
948.68	1048.80	1048.79	1000	5	-5
1048.80	1148.93	1148.92	1100	5	-4
1148.93	1249.00	1248.99	1200	4	-4
1249.00	1349.08	1349.07	1300	4	-4
1349.08	1449.15	1449.14	1400	4	-3
1449.15	1549.20	1549.19	1500	4	-3



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.

Pemetrexed

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
500 mg/m ²	275	300	325	350	375	400	450	500	550	600	650	700	750	800	900	900	1000	1000	1100	1100	1200	1200	1300	1300	1400	1400	1500	1500

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.

