

National Dose Banding Table – Single Container

| | | | |
|--|----------|-----------------|--------------------|
| Strength of raw material (after reconstitution if required) | 50 mg/mL | Example drug(s) | Fluorouracil (mg)* |
|--|----------|-----------------|--------------------|

See table usage notes below regarding 'single container' and 'multiple syringe' tables.

*Note that these doses will work for both the 25mg/mL and 50mg/mL fluorouracil vials.

Master Bands and Ranges

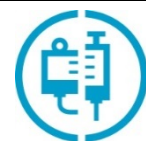
This table is intended to be in a format useful for electronic prescribing systems.

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

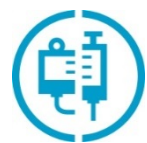
Use To (B) if your system will round DOWN for doses on the step between two bands.

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

| Band Range (mg) | | | Band Dose (mg) | Variance (percent) | |
|-----------------|----------|----------|-------------------|--------------------|-------|
| From ≥ | To (A) < | To (B) ≤ | | Below | Above |
| 114.90 | 124.90 | 124.89 | 120 | 4 | -4 |
| 124.90 | 134.90 | 134.89 | 130 | 4 | -4 |
| 134.90 | 144.90 | 144.89 | 140 | 4 | -3 |
| 144.90 | 154.90 | 154.89 | 150 | 4 | -3 |
| 154.90 | 164.90 | 164.89 | 160 | 3 | -3 |
| 164.90 | 174.95 | 174.94 | 170 | 3 | -3 |
| 174.95 | 189.75 | 189.74 | 180 | 3 | -5 |
| 189.75 | 209.75 | 209.74 | 200 | 5 | -5 |
| 209.75 | 229.80 | 229.79 | 220 | 5 | -4 |
| 229.80 | 254.55 | 254.54 | 240 | 4 | -6 |
| 254.55 | 284.60 | 284.59 | 270 | 6 | -5 |
| 284.60 | 314.65 | 314.64 | 300 | 5 | -5 |
| 314.65 | 349.45 | 349.44 | 330 | 5 | -6 |
| 349.45 | 389.50 | 389.49 | 370 | 6 | -5 |
| 389.50 | 429.55 | 429.54 | 410 | 5 | -5 |
| 429.55 | 474.35 | 474.34 | 450 | 5 | -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 | 674.55 | 674.54 | 650 | 4 | -4 |
| 674.55 | 724.55 | 724.54 | 700 | 4 | -3 |
| 724.55 | 774.60 | 774.59 | 750 | 4 | -3 |
| 774.60 | 848.55 | 848.54 | 800 | 3 | -6 |
| 848.55 | 948.70 | 948.69 | 900 | 6 | -5 |
| 948.70 | 1048.80 | 1048.79 | 1000 | 5 | -5 |
| 1048.80 | 1148.90 | 1148.89 | 1100 | 5 | -4 |
| 1148.90 | 1272.80 | 1272.79 | 1200 | 4 | -6 |
| 1272.80 | 1423.00 | 1422.99 | 1350 | 6 | -5 |
| 1423.00 | 1573.20 | 1573.19 | 1500 | 5 | -5 |
| 1573.20 | 1723.35 | 1723.34 | 1650 | 5 | -4 |
| 1723.35 | 1897.35 | 1897.34 | 1800 | 4 | -5 |
| 1897.35 | 2121.30 | 2121.29 | 2000 | 5 | -6 |
| 2121.30 | 2371.70 | 2371.69 | 2250 | 6 | -5 |



| Band Range (mg) | | | Band Dose (mg) | Variance (percent) | |
|-----------------|----------|---------------|----------------|--------------------|-------|
| From \geq | To (A) < | To (B) \leq | | Below | Above |
| 2371.70 | 2645.75 | 2645.74 | 2500 | 5 | -6 |
| 2645.75 | 2969.85 | 2969.84 | 2800 | 6 | -6 |
| 2969.85 | 3320.40 | 3320.39 | 3150 | 6 | -5 |
| 3320.40 | 3718.20 | 3718.19 | 3500 | 5 | -6 |
| 3718.20 | 4192.55 | 4192.54 | 3950 | 6 | -6 |
| 4192.55 | 4717.00 | 4716.99 | 4450 | 6 | -6 |
| 4717.00 | 5315.05 | 5315.04 | 5000 | 6 | -6 |
| 5315.05 | 6013.30 | 6013.29 | 5650 | 6 | -6 |
| 6013.30 | 6811.75 | 6811.74 | 6400 | 6 | -6 |
| 6811.75 | 7710.40 | 7710.39 | 7250 | 6 | -6 |
| 7710.40 | 8709.20 | 8709.19 | 8200 | 6 | -6 |
| 8709.20 | 9831.70 | 9831.69 | 9250 | 6 | -6 |
| 9831.70 | 11104.50 | 11104.49 | 10450 | 6 | -6 |
| 11104.50 | 12551.10 | 12551.09 | 11800 | 6 | -6 |
| 12551.10 | 14150.95 | 14150.94 | 13350 | 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.

Fluorouracil – bolus (neat)

| 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 |
|-----------------------|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 400 mg/m ² | 200 | 220 | 240 | 270 | 300 | 330 | 370 | 410 | 450 | 500 | 500 | 550 | 600 | 650 | 700 | 700 | 750 | 800 | 800 | 900 | 900 | 1000 | 1000 | 1000 | 1100 | 1100 | 1200 | 1200 |
| 450 mg/m ² | 220 | 240 | 270 | 300 | 330 | 370 | 410 | 450 | 500 | 550 | 600 | 650 | 700 | 700 | 750 | 800 | 900 | 900 | 900 | 1000 | 1000 | 1100 | 1100 | 1200 | 1200 | 1200 | 1350 | 1350 |
| 600 mg/m ² | 300 | 330 | 370 | 410 | 450 | 500 | 550 | 600 | 650 | 700 | 800 | 800 | 900 | 1000 | 1000 | 1100 | 1100 | 1200 | 1200 | 1350 | 1350 | 1500 | 1500 | 1500 | 1650 | 1650 | 1800 | 1800 |

Fluorouracil – infusion

| 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 |
|-------------------------|------------------------------------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 200 mg/m ² | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 200 | 220 | 240 | 270 | 270 | 300 | 330 | 330 | 370 | 370 | 410 | 410 | 450 | 450 | 500 | 500 | 500 | 550 | 550 | 600 | 600 |
| 300 mg/m ² | 160 | 170 | 180 | 200 | 220 | 240 | 270 | 300 | 330 | 370 | 410 | 410 | 450 | 500 | 500 | 550 | 550 | 600 | 650 | 650 | 700 | 700 | 750 | 800 | 800 | 800 | 900 | 900 |
| 500 mg/m ² | 240 | 270 | 300 | 330 | 370 | 410 | 450 | 500 | 550 | 600 | 650 | 700 | 750 | 800 | 900 | 900 | 1000 | 1000 | 1100 | 1100 | 1200 | 1200 | 1200 | 1350 | 1350 | 1350 | 1500 | 1500 |
| 750 mg/m ² | 410 | 450 | 500 | 550 | 600 | 650 | 700 | 750 | 800 | 900 | 1000 | 1100 | 1100 | 1200 | 1350 | 1350 | 1500 | 1500 | 1650 | 1650 | 1800 | 1800 | 1800 | 2000 | 2000 | 2000 | 2250 | 2250 |
| 1,000 mg/m ² | 550 | 600 | 650 | 700 | 750 | 800 | 900 | 1000 | 1100 | 1200 | 1350 | 1350 | 1500 | 1650 | 1650 | 1800 | 2000 | 2000 | 2000 | 2250 | 2250 | 2500 | 2500 | 2500 | 2800 | 2800 | 2800 | 3150 |
| 1,200 mg/m ² | 650 | 700 | 750 | 800 | 900 | 1000 | 1100 | 1200 | 1350 | 1500 | 1500 | 1650 | 1800 | 2000 | 2000 | 2250 | 2250 | 2500 | 2500 | 2500 | 2800 | 2800 | 3150 | 3150 | 3150 | 3500 | 3500 | 3500 |
| 1,600 mg/m ² | 800 | 900 | 1000 | 1100 | 1200 | 1350 | 1500 | 1650 | 1800 | 2000 | 2000 | 2250 | 2500 | 2500 | 2800 | 2800 | 3150 | 3150 | 3500 | 3500 | 3500 | 3950 | 3950 | 3950 | 4450 | 4450 | 4450 | 5000 |



Fluorouracil – in infusor device expressed as total dose given over several days (GI-ECF / CF / FOLFOX / FOLFOXIRI, UR-5FU+Mit / TPF)

Note that the individual daily doses in the previous table will not usually add up precisely to the total doses quoted in the infusor table below due to rounding. It is recommended that doses are only quoted as the total in an infusor (rather than as a daily dose to be added up to the total) to avoid confusion.

| 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 |
|-------------------------|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| 1,400 mg/m ² | 700 | 750 | 800 | 900 | 1000 | 1100 | 1200 | 1350 | 1500 | 1650 | 1800 | 2000 | 2000 | 2250 | 2500 | 2500 | 2800 | 2800 | 2800 | 3150 | 3150 | 3500 | 3500 | 3500 | 3950 | 3950 | 3950 | 4450 |
| 2,100 mg/m ² | 1000 | 1100 | 1200 | 1350 | 1500 | 1650 | 1800 | 2000 | 2250 | 2500 | 2800 | 2800 | 3150 | 3500 | 3500 | 3950 | 3950 | 4450 | 4450 | 4450 | 5000 | 5000 | 5000 | 5650 | 5650 | 5650 | 6400 | 6400 |
| 2,400 mg/m ² | 1200 | 1350 | 1500 | 1650 | 1800 | 2000 | 2250 | 2500 | 2500 | 2800 | 3150 | 3500 | 3500 | 3950 | 3950 | 4450 | 4450 | 5000 | 5000 | 5000 | 5650 | 5650 | 5650 | 6400 | 6400 | 6400 | 7250 | 7250 |
| 2,500 mg/m ² | 1200 | 1350 | 1500 | 1650 | 1800 | 2000 | 2250 | 2500 | 2800 | 3150 | 3150 | 3500 | 3950 | 3950 | 4450 | 4450 | 5000 | 5000 | 5000 | 5650 | 5650 | 5650 | 6400 | 6400 | 6400 | 7250 | 7250 | 7250 |
| 3,200 mg/m ² | 1500 | 1650 | 1800 | 2000 | 2250 | 2500 | 2800 | 3150 | 3500 | 3950 | 3950 | 4450 | 5000 | 5000 | 5650 | 5650 | 6400 | 6400 | 6400 | 7250 | 7250 | 7250 | 8200 | 8200 | 8200 | 9250 | 9250 | 9250 |
| 3,750 mg/m ² | 1800 | 2000 | 2250 | 2500 | 2800 | 3150 | 3500 | 3950 | 3950 | 4450 | 5000 | 5000 | 5650 | 5650 | 6400 | 6400 | 7250 | 7250 | 8200 | 8200 | 8200 | 9250 | 9250 | 9250 | 10450 | 10450 | 10450 | 11800 |
| 4,000 mg/m ² | 1800 | 2000 | 2250 | 2500 | 2800 | 3150 | 3500 | 3950 | 4450 | 5000 | 5000 | 5650 | 5650 | 6400 | 6400 | 7250 | 7250 | 8200 | 8200 | 9250 | 9250 | 9250 | 10450 | 10450 | 10450 | 11800 | 11800 | 11800 |

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.

