

MIDAZOLAM 2 mg/mL

Menu for >50 kg

Usual Dose: 0.05 - 1 mg/kg/hr

Bolus dose: 0.3-0.5 mg/kg; MAX 4 mg

MAX TOTAL DOSE FOR WEIGHT BASED DOSING: 10 mg/hr

Use Non-Weight Based (NWB) dosing for higher doses

**MAX DOSE
10 MG/HR**

Weight	Doses are mg/kg/hr											
	0.05	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1	
50.5 kg	1.3	2.5	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
51 kg	1.3	2.6	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
52 kg	1.3	2.6	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
53 kg	1.3	2.7	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
54 kg	1.4	2.7	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
55 kg	1.4	2.8	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
56 kg	1.4	2.8	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
57 kg	1.4	2.9	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
58 kg	1.5	2.9	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
59 kg	1.5	3.	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
60 kg	1.5	3.	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
61 kg	1.5	3.1	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
62 kg	1.6	3.1	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
63 kg	1.6	3.2	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
64 kg	1.6	3.2	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
65 kg	1.6	3.3	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
66 kg	1.7	3.3	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
67 kg	1.7	3.4	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
68 kg	1.7	3.4	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
69 kg	1.7	3.5	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
70 kg	1.8	3.5	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
71 kg	1.8	3.6	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
72 kg	1.8	3.6	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
73 kg	1.8	3.7	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
74 kg	1.9	3.7	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
75 kg	1.9	3.8	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
76 kg	1.9	3.8	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
77 kg	1.9	3.9	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
78 kg	2.	3.9	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
79 kg	2.	4.	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB
80 kg	2.	4.	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB	NWB

Values are mL/hr

NWB = Non-Weight Based (change to non-wt based dosing)

DILUTION EQUIVALENTS:

2 mg/mL

100 mg/50 mL

TO CHECK:

$$\frac{(WT \times MG/KG/HR)}{2} = ML/HR$$

HIGH ALERT MEDICATION:

Two independent checks of calculations and dose preparation prior to initiating infusion.

Two independent checks of pump setting before initiating infusion.

Independent check that patient is receiving correct dose upon assuming care of the patient.

