

**DOPAMINE 1,600 mcg/mL****Menu for  
>2.0 kg - 5 kg**

Usual Dose: 2 - 20 mcg/kg/min

Special Instructions: Central line strongly preferred

Weight	Doses are mcg/kg/min									
	2	2.5	3	5	7.5	10	12.5	15	17.5	20
2.1 kg	0.2	0.2	0.2	0.4	0.6	0.8	1.	1.2	1.4	1.6
2.2 kg	0.2	0.2	0.2	0.4	0.6	0.8	1.	1.2	1.4	1.7
2.3 kg	0.2	0.2	0.3	0.4	0.6	0.9	1.1	1.3	1.5	1.7
2.4 kg	0.2	0.2	0.3	0.5	0.7	0.9	1.1	1.4	1.6	1.8
2.5 kg	0.2	0.2	0.3	0.5	0.7	0.9	1.2	1.4	1.6	1.9
2.6 kg	0.2	0.2	0.3	0.5	0.7	1.	1.2	1.5	1.7	2.
2.7 kg	0.2	0.3	0.3	0.5	0.8	1.	1.3	1.5	1.8	2.
2.8 kg	0.2	0.3	0.3	0.5	0.8	1.1	1.3	1.6	1.8	2.1
2.9 kg	0.2	0.3	0.3	0.5	0.8	1.1	1.4	1.6	1.9	2.2
3 kg	0.2	0.3	0.3	0.6	0.8	1.1	1.4	1.7	2.	2.3
3.1 kg	0.2	0.3	0.3	0.6	0.9	1.2	1.5	1.7	2.	2.3
3.2 kg	0.2	0.3	0.4	0.6	0.9	1.2	1.5	1.8	2.1	2.4
3.3 kg	0.2	0.3	0.4	0.6	0.9	1.2	1.5	1.9	2.2	2.5
3.4 kg	0.3	0.3	0.4	0.6	1.	1.3	1.6	1.9	2.2	2.6
3.5 kg	0.3	0.3	0.4	0.7	1.	1.3	1.6	2.	2.3	2.6
3.6 kg	0.3	0.3	0.4	0.7	1.	1.4	1.7	2.	2.4	2.7
3.7 kg	0.3	0.3	0.4	0.7	1.	1.4	1.7	2.1	2.4	2.8
3.8 kg	0.3	0.4	0.4	0.7	1.1	1.4	1.8	2.1	2.5	2.9
3.9 kg	0.3	0.4	0.4	0.7	1.1	1.5	1.8	2.2	2.6	2.9
4 kg	0.3	0.4	0.5	0.8	1.1	1.5	1.9	2.3	2.6	3.
4.1 kg	0.3	0.4	0.5	0.8	1.2	1.5	1.9	2.3	2.7	3.1
4.2 kg	0.3	0.4	0.5	0.8	1.2	1.6	2.	2.4	2.8	3.2
4.3 kg	0.3	0.4	0.5	0.8	1.2	1.6	2.	2.4	2.8	3.2
4.4 kg	0.3	0.4	0.5	0.8	1.2	1.7	2.1	2.5	2.9	3.3
4.5 kg	0.3	0.4	0.5	0.8	1.3	1.7	2.1	2.5	3.	3.4
4.6 kg	0.3	0.4	0.5	0.9	1.3	1.7	2.2	2.6	3.	3.5
4.7 kg	0.4	0.4	0.5	0.9	1.3	1.8	2.2	2.6	3.1	3.5
4.8 kg	0.4	0.5	0.5	0.9	1.4	1.8	2.3	2.7	3.2	3.6
4.9 kg	0.4	0.5	0.6	0.9	1.4	1.8	2.3	2.8	3.2	3.7
5 kg	0.4	0.5	0.6	0.9	1.4	1.9	2.3	2.8	3.3	3.8

Values are mL/hr

**DILUTION EQUIVALENTS:**

1,600 mcg/mL

80 mg/50 mL

400 mg/250 mL

**TO CHECK:**

$$\frac{(WT \times MCG/KG/MIN \times 60)}{1,600} = ML/HR$$

**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.

**DOPAMINE 3,200 mcg/mL****Menu for  
>5.0 kg - 20 kg**

Usual Dose: 2 - 20 mcg/kg/min

Special Instructions: Central line strongly preferred

Weight	Doses are mcg/kg/min									
	2	2.5	3	5	7.5	10	12.5	15	17.5	20
5.1 kg	0.2	0.2	0.3	0.5	0.7	1.	1.2	1.4	1.7	1.9
5.5 kg	0.2	0.3	0.3	0.5	0.8	1.	1.3	1.5	1.8	2.1
6 kg	0.2	0.3	0.3	0.6	0.8	1.1	1.4	1.7	2.	2.3
6.5 kg	0.2	0.3	0.4	0.6	0.9	1.2	1.5	1.8	2.1	2.4
7 kg	0.3	0.3	0.4	0.7	1.	1.3	1.6	2.	2.3	2.6
7.5 kg	0.3	0.4	0.4	0.7	1.1	1.4	1.8	2.1	2.5	2.8
8 kg	0.3	0.4	0.5	0.8	1.1	1.5	1.9	2.3	2.6	3.
8.5 kg	0.3	0.4	0.5	0.8	1.2	1.6	2.	2.4	2.8	3.2
9 kg	0.3	0.4	0.5	0.8	1.3	1.7	2.1	2.5	3.	3.4
9.5 kg	0.4	0.4	0.5	0.9	1.3	1.8	2.2	2.7	3.1	3.6
10 kg	0.4	0.5	0.6	0.9	1.4	1.9	2.3	2.8	3.3	3.8
10.5 kg	0.4	0.5	0.6	1.	1.5	2.	2.5	3.	3.4	3.9
11 kg	0.4	0.5	0.6	1.	1.5	2.1	2.6	3.1	3.6	4.1
11.5 kg	0.4	0.5	0.6	1.1	1.6	2.2	2.7	3.2	3.8	4.3
12 kg	0.5	0.6	0.7	1.1	1.7	2.3	2.8	3.4	3.9	4.5
12.5 kg	0.5	0.6	0.7	1.2	1.8	2.3	2.9	3.5	4.1	4.7
13 kg	0.5	0.6	0.7	1.2	1.8	2.4	3.	3.7	4.3	4.9
13.5 kg	0.5	0.6	0.8	1.3	1.9	2.5	3.2	3.8	4.4	5.1
14 kg	0.5	0.7	0.8	1.3	2.	2.6	3.3	3.9	4.6	5.3
14.5 kg	0.5	0.7	0.8	1.4	2.	2.7	3.4	4.1	4.8	5.4
15 kg	0.6	0.7	0.8	1.4	2.1	2.8	3.5	4.2	4.9	5.6
15.5 kg	0.6	0.7	0.9	1.5	2.2	2.9	3.6	4.4	5.1	5.8
16 kg	0.6	0.8	0.9	1.5	2.3	3.	3.8	4.5	5.3	6.
16.5 kg	0.6	0.8	0.9	1.5	2.3	3.1	3.9	4.6	5.4	6.2
17 kg	0.6	0.8	1.	1.6	2.4	3.2	4.	4.8	5.6	6.4
17.5 kg	0.7	0.8	1.	1.6	2.5	3.3	4.1	4.9	5.7	6.6
18 kg	0.7	0.8	1.	1.7	2.5	3.4	4.2	5.1	5.9	6.8
18.5 kg	0.7	0.9	1.	1.7	2.6	3.5	4.3	5.2	6.1	6.9
19 kg	0.7	0.9	1.1	1.8	2.7	3.6	4.5	5.3	6.2	7.1
19.5 kg	0.7	0.9	1.1	1.8	2.7	3.7	4.6	5.5	6.4	7.3
20 kg	0.8	0.9	1.1	1.9	2.8	3.8	4.7	5.6	6.6	7.5

Values are mL/hr

**DILUTION EQUIVALENTS:**

3,200 mcg/mL

160 mg/50 mL

800 mg/250 mL

**TO CHECK:**

$$\frac{(WT \times MCG/KG/MIN \times 60)}{3,200} = ML/HR$$

**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.

**DOPAMINE 3,200 mcg/mL****Menu for  
>20.0 kg - 50 kg**

Usual Dose: 2 - 20 mcg/kg/min

Special Instructions: Central line strongly preferred

Weight	Doses are mcg/kg/min									
	2	2.5	3	5	7.5	10	12.5	15	17.5	20
20.5 kg	0.8	1.	1.2	1.9	2.9	3.8	4.8	5.8	6.7	7.7
21 kg	0.8	1.	1.2	2.	3.	3.9	4.9	5.9	6.9	7.9
22 kg	0.8	1.	1.2	2.1	3.1	4.1	5.2	6.2	7.2	8.3
23 kg	0.9	1.1	1.3	2.2	3.2	4.3	5.4	6.5	7.5	8.6
24 kg	0.9	1.1	1.4	2.3	3.4	4.5	5.6	6.8	7.9	9.
25 kg	0.9	1.2	1.4	2.3	3.5	4.7	5.9	7.	8.2	9.4
26 kg	1.	1.2	1.5	2.4	3.7	4.9	6.1	7.3	8.5	9.8
27 kg	1.	1.3	1.5	2.5	3.8	5.1	6.3	7.6	8.9	10.1
28 kg	1.1	1.3	1.6	2.6	3.9	5.3	6.6	7.9	9.2	10.5
29 kg	1.1	1.4	1.6	2.7	4.1	5.4	6.8	8.2	9.5	10.9
30 kg	1.1	1.4	1.7	2.8	4.2	5.6	7.	8.4	9.8	11.3
31 kg	1.2	1.5	1.7	2.9	4.4	5.8	7.3	8.7	10.2	11.6
32 kg	1.2	1.5	1.8	3.	4.5	6.	7.5	9.	10.5	12.
33 kg	1.2	1.5	1.9	3.1	4.6	6.2	7.7	9.3	10.8	12.4
34 kg	1.3	1.6	1.9	3.2	4.8	6.4	8.	9.6	11.2	12.8
35 kg	1.3	1.6	2.	3.3	4.9	6.6	8.2	9.8	11.5	13.1
36 kg	1.4	1.7	2.	3.4	5.1	6.8	8.4	10.1	11.8	13.5
37 kg	1.4	1.7	2.1	3.5	5.2	6.9	8.7	10.4	12.1	13.9
38 kg	1.4	1.8	2.1	3.6	5.3	7.1	8.9	10.7	12.5	14.3
39 kg	1.5	1.8	2.2	3.7	5.5	7.3	9.1	11.	12.8	14.6
40 kg	1.5	1.9	2.3	3.8	5.6	7.5	9.4	11.3	13.1	15.
41 kg	1.5	1.9	2.3	3.8	5.8	7.7	9.6	11.5	13.5	15.4
42 kg	1.6	2.	2.4	3.9	5.9	7.9	9.8	11.8	13.8	15.8
43 kg	1.6	2.	2.4	4.	6.	8.1	10.1	12.1	14.1	16.1
44 kg	1.7	2.1	2.5	4.1	6.2	8.3	10.3	12.4	14.4	16.5
45 kg	1.7	2.1	2.5	4.2	6.3	8.4	10.5	12.7	14.8	16.9
46 kg	1.7	2.2	2.6	4.3	6.5	8.6	10.8	12.9	15.1	17.3
47 kg	1.8	2.2	2.6	4.4	6.6	8.8	11.	13.2	15.4	17.6
48 kg	1.8	2.3	2.7	4.5	6.8	9.	11.3	13.5	15.8	18.
49 kg	1.8	2.3	2.8	4.6	6.9	9.2	11.5	13.8	16.1	18.4
50 kg	1.9	2.3	2.8	4.7	7.	9.4	11.7	14.1	16.4	18.8

Values are mL/hr

**DILUTION EQUIVALENTS:**

3,200 mcg/mL

160 mg/50 mL

800 mg/250 mL

**TO CHECK:**

$$\frac{(WT \times MCG/KG/MIN \times 60)}{3,200} = ML/HR$$

**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.

**DOPAMINE 3,200 mcg/mL****Menu for  
>50 kg**

Usual Dose: 2 - 20 mcg/kg/min

Special Instructions: Central line strongly preferred

Weight	Doses are mcg/kg/min									
	2	2.5	3	5	7.5	10	12.5	15	17.5	20
50.5 kg	1.9	2.4	2.8	4.7	7.1	9.5	11.8	14.2	16.6	18.9
51 kg	1.9	2.4	2.9	4.8	7.2	9.6	12.	14.3	16.7	19.1
52 kg	2.	2.4	2.9	4.9	7.3	9.8	12.2	14.6	17.1	19.5
53 kg	2.	2.5	3.	5.	7.5	9.9	12.4	14.9	17.4	19.9
54 kg	2.	2.5	3.	5.1	7.6	10.1	12.7	15.2	17.7	20.3
55 kg	2.1	2.6	3.1	5.2	7.7	10.3	12.9	15.5	18.	20.6
56 kg	2.1	2.6	3.2	5.3	7.9	10.5	13.1	15.8	18.4	21.
57 kg	2.1	2.7	3.2	5.3	8.	10.7	13.4	16.	18.7	21.4
58 kg	2.2	2.7	3.3	5.4	8.2	10.9	13.6	16.3	19.	21.8
59 kg	2.2	2.8	3.3	5.5	8.3	11.1	13.8	16.6	19.4	22.1
60 kg	2.3	2.8	3.4	5.6	8.4	11.3	14.1	16.9	19.7	22.5
61 kg	2.3	2.9	3.4	5.7	8.6	11.4	14.3	17.2	20.	22.9
62 kg	2.3	2.9	3.5	5.8	8.7	11.6	14.5	17.4	20.3	23.3
63 kg	2.4	3.	3.5	5.9	8.9	11.8	14.8	17.7	20.7	23.6
64 kg	2.4	3.	3.6	6.	9.	12.	15.	18.	21.	24.
65 kg	2.4	3.	3.7	6.1	9.1	12.2	15.2	18.3	21.3	24.4
66 kg	2.5	3.1	3.7	6.2	9.3	12.4	15.5	18.6	21.7	24.8
67 kg	2.5	3.1	3.8	6.3	9.4	12.6	15.7	18.8	22.	25.1
68 kg	2.6	3.2	3.8	6.4	9.6	12.8	15.9	19.1	22.3	25.5
69 kg	2.6	3.2	3.9	6.5	9.7	12.9	16.2	19.4	22.6	25.9
70 kg	2.6	3.3	3.9	6.6	9.8	13.1	16.4	19.7	23.	26.3
71 kg	2.7	3.3	4.	6.7	10.	13.3	16.6	20.	23.3	26.6
72 kg	2.7	3.4	4.1	6.8	10.1	13.5	16.9	20.3	23.6	27.
73 kg	2.7	3.4	4.1	6.8	10.3	13.7	17.1	20.5	24.	27.4
74 kg	2.8	3.5	4.2	6.9	10.4	13.9	17.3	20.8	24.3	27.8
75 kg	2.8	3.5	4.2	7.	10.5	14.1	17.6	21.1	24.6	28.1
76 kg	2.9	3.6	4.3	7.1	10.7	14.3	17.8	21.4	24.9	28.5
77 kg	2.9	3.6	4.3	7.2	10.8	14.4	18.	21.7	25.3	28.9
78 kg	2.9	3.7	4.4	7.3	11.	14.6	18.3	21.9	25.6	29.3
79 kg	3.	3.7	4.4	7.4	11.1	14.8	18.5	22.2	25.9	29.6
80 kg	3.	3.8	4.5	7.5	11.3	15.	18.8	22.5	26.3	30.

Values are mL/hr

**DILUTION EQUIVALENTS:**

3,200 mcg/mL

160 mg/50 mL

800 mg/250 mL

**TO CHECK:**

$$\frac{(WT \times MCG/KG/MIN \times 60)}{3,200} = ML/HR$$

**HIGH ALERT MEDICATION:**

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

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