

## Morphine Injectable Dosage Calculations

Morphine 10 mg/mL	
Strength Required	Volume Required
15 mg	1.5 mL
14 mg	1.4 mL
13 mg	1.3 mL
12 mg	1.2 mL
11 mg	1.1 mL
10 mg	1 mL
9 mg	0.9 mL
8 mg	0.8 mL
7 mg	0.7 mL
6 mg	0.6 mL
5 mg	0.5 mL
4 mg	0.4 mL
3 mg	0.3 mL
2 mg	0.2 mL
1 mg	0.1 mL
0.5 mg	0.05 mL

Morphine 15 mg/mL	
Strength Required	Volume Required
15 mg	1 mL
14 mg	0.93 mL
13 mg	0.87 mL
12 mg	0.8 mL
11 mg	0.73 mL
10 mg	0.67 mL
9 mg	0.6 mL
8 mg	0.53 mL
7 mg	0.47 mL
6 mg	0.4 mL
5 mg	0.33 mL
4 mg	0.27 mL
3 mg	0.2 mL
2 mg	0.13 mL
1 mg	0.07 mL
0.5 mg	0.03 mL

**Use a narrow syringe such as tuberculin for accuracy.**