

ATROPINE dosage chart at **0.1 mg/ml** drug concentration
(0.02 mg/kg Pediatric, 2 mg adult)

Estimated age	Estimated weight	Dose in mg	Dose in ML
3 months	5 kg (11 lb)	0.1 mg	1 mL
12 months	10 kg (22 lb)	0.2 mg	2 mL
3 years	15 kg (33 lb)	0.3 mg	3 mL
6 years	20 kg (44 lb)	0.4 mg	4 mL
8 years	25 kg (55 lb)	0.5 mg	5 mL
10 years	30 kg (66 lb)	0.6 mg	6 mL
11 years	35 kg (77 lb)	0.7 mg	7 mL
12 years	40 kg (88 lb)	0.8 mg	8 mL
13 years	45 kg (99 lb)	0.9 mg	9 mL
14 years or more	50 kg (110 lb) or more	2 mg	20 mL
Adult	50 kg (110 lb) or more	2 mg	20 mL

ATROPINE dosage chart at **0.4 mg/ml** drug concentration
(0.02 mg/kg Pediatric, 2 mg adult)

Estimated age	Estimated weight	Dose in mg	Dose in ML
3 months	5 kg (11 lb)	0.1 mg	0.25 mL
12 months	10 kg (22 lb)	0.2 mg	0.5 mL
3 years	15 kg (33 lb)	0.3 mg	0.75 mL
6 years	20 kg (44 lb)	0.4 mg	1 mL
8 years	25 kg (55 lb)	0.5 mg	1.25 mL
10 years	30 kg (66 lb)	0.6 mg	1.5 mL
11 years	35 kg (77 lb)	0.7 mg	1.75 mL
12 years	40 kg (88 lb)	0.8 mg	2 mL
13 years	45 kg (99 lb)	0.9 mg	2.25 mL
14 years or more	50 kg (110 lb) or more	2 mg	5 mL

Adult	50 kg (110 lb) or more	2 mg	5 mL
-------	------------------------	------	------

Robert J. Geller, MD // drugdose.tbl 3/10/98

ATROPINE dosage chart at **1 mg/ml** drug concentration
(0.02 mg/kg Pediatric, 2 mg adult)

Estimated age	Estimated weight	Dose in mg	Dose in ML
3 months	5 kg (11 lb)	0.1 mg	0.1 mL
12 months	10 kg (22 lb)	0.2 mg	0.2 mL
3 years	15 kg (33 lb)	0.3 mg	0.3 mL
6 years	20 kg (44 lb)	0.4 mg	0.4 mL
8 years	25 kg (55 lb)	0.5 mg	0.5 mL
10 years	30 kg (66 lb)	0.6 mg	0.6 mL
11 years	35 kg (77 lb)	0.7 mg	0.7 mL
12 years	40 kg (88 lb)	0.8 mg	0.8 mL
13 years	45 kg (99 lb)	0.9 mg	0.9 mL
14 years or more	50 kg (110 lb) or more	2 mg	2 mL
Adult	50 kg (110 lb) or more	2 mg	2 mL

ATROPINE dosage chart at **2 mg/ml** drug concentration
(0.02 mg/kg Pediatric, 2 mg adult)

Estimated age	Estimated weight	Dose in mg	Dose in ML
3 months	5 kg (11 lb)	0.1 mg	0.05 mL
12 months	10 kg (22 lb)	0.2 mg	0.1 mL
3 years	15 kg (33 lb)	0.3 mg	0.15 mL
6 years	20 kg (44 lb)	0.4 mg	0.2 mL
8 years	25 kg (55 lb)	0.5 mg	0.25 mL
10 years	30 kg (66 lb)	0.6 mg	0.3 mL
11 years	35 kg (77 lb)	0.7 mg	0.35 mL
12 years	40 kg (88 lb)	0.8 mg	0.4 mL
13 years	45 kg (99 lb)	0.9 mg	0.45 mL
14 years or more	50 kg (110 lb) or more	2 mg	1 mL

Adult	50 kg (110 lb) or more	2 mg	1 mL
-------	------------------------	------	------

Robert J. Geller, MD // drugdose.tbl 3/10/98

PRALIDOXIME (2-PAM, Protopam⁷) dosage chart at 50mg/mL
 (For IV use) -- (25-50 mg/kg Pediatric, 1000 mg Adult)
(Chart indicates dosing at 50 mg/kg Pediatric dose)

Estimated age	Estimated weight	Dose in mL and mg
3 months	5 kg (11 lb)	5 mL = 250 mg
12 months	10 kg (22 lb)	10 mL = 500 mg
3 years	15 kg (33 lb)	15 mL = 750 mg
6 years	20 kg (44 lb)	20 mL = 1000 mg
8 years	25 kg (55 lb)	20 mL
10 years	30 kg (66 lb)	20 mL
11 years	35 kg (77 lb)	20 mL
12 years	40 kg (88 lb)	20 mL
13 years	45 kg (99 lb)	20 mL
14 years or more	50 kg (110 lb) or more	20 mL
Adult	50 kg (110 lb) or more	20 mL

PRALIDOXIME (2-PAM, Protopam⁷) dosage chart at 300 mg/mL
 (For IM use) -- (25-50 mg/kg Pediatric, 600 mg Adult)
(Chart indicates dosing at 40 mg/kg pediatric dose)

(reconstitute by adding 3 ml sterile water to a 1g vial of pralidoxime)

Estimated age	Estimated weight	Dose in mL and mg
3 months	5 kg (11 lb)	0.7 mL = 210 mg
12 months	10 kg (22 lb)	1.3 mL = 390 mg
3 years or more	15 kg (33 lb) or more	2 mL = 600 mg
Adult	50 kg (110 lb) or more	2 mL = 600 mg

AMYL NITRITE dosage chart

For all ages, crush ampule and allow it to be inhaled for up to 3 minutes. If patient is endotracheally intubated, place ampule or some of its contents in the large end of the ET tube where it connects to the Ambu bag or the ventilator.

If amyl nitrite use is to continue beyond 3 minutes, use a new vial approximately every 3 minutes until patient recovers or until sodium nitrite can be administered.

Once venous access is established and sodium nitrite is available, administer sodium nitrite and discontinue use of amyl nitrite as soon as possible.

SODIUM NITRITE dosage chart at 3% (300 mg/ 10 ml) (Pediatric 0.3 ml/kg for Hgb 11 g/dL, Adult 10 ml)

Estimated age	Estimated weight	Dose in mg	Dose in ML
3 months	5 kg (11 lb)	45 mg	1.5 mL
12 months	10 kg (22 lb)	90 mg	3 mL
3 years	15 kg (33 lb)	135 mg	4.5 mL
6 years	20 kg (44 lb)	180 mg	6 mL
8 years	25 kg (55 lb)	225 mg	7.5 mL
10 years	30 kg (66 lb)	270 mg	9 mL
11 years	35 kg (77 lb)	300 mg	10 mL
12 years	40 kg (88 lb)	300 mg	10 mL
13 years	45 kg (99 lb)	300 mg	10 mL
14 years or more	50 kg (110 lb) or more	300 mg	10 mL
Adult	50 kg (110 lb) or more	300 mg	10 mL

SODIUM THIOSULFATE dosage chart at 25% concentration
(Pediatric 1.65 ml/kg, Adult 50 ml)

Estimated age	Estimated weight	Dose in mL
3 months	5 kg (11 lb)	8 mL
12 months	10 kg (22 lb)	17 mL
3 years	15 kg (33 lb)	25 mL
6 years	20 kg (44 lb)	33 mL
8 years	25 kg (55 lb)	41 mL
10 years	30 kg (66 lb)	50 mL
11 years	35 kg (77 lb)	50 mL
12 years	40 kg (88 lb)	50 mL
13 years	45 kg (99 lb)	50 mL
14 years or more	50 kg (110 lb) or more	50 mL
Adult	50 kg (110 lb) or more	50 mL

Robert J. Geller, MD // drugdose.tbl 3/10/98

DIAZEPAM dosage chart for IV use at 5 mg/mL concentration
 (Anticonvulsant dose: Pediatric 0.1 mg/kg up to 10 mg, Adult 5 - 10 mg)
 (may repeat dose every 5 minutes until maximum of 0.3 mg/kg)

Estimated age	Estimated weight	Dose in mg	Dose in mL
3 months	5 kg (11 lb)	0.5 mg	0.1 mL
12 months	10 kg (22 lb)	1 mg	0.2 mL
3 years	15 kg (33 lb)	1.5 mg	0.3 mL
6 years	20 kg (44 lb)	2 mg	0.4 mL
8 years	25 kg (55 lb)	2.5 mg	0.5 mL
10 years	30 kg (66 lb)	3 mg	0.6 mL
11 years	35 kg (77 lb)	3.5 mg	0.7 mL
12 years	40 kg (88 lb)	4 mg	0.8 mL
13 years	45 kg (99 lb)	4.5 mg	0.9 mL
14 years or more	50 kg (110 lb) or more	5 mg	1 mL
Adult	50 kg (110 lb) or more	5 mg	1 mL

LORAZEPAM dosage chart for IV use at 2 mg/mL concentration
 (Anticonvulsant dose: Pediatric 0.1 mg/kg,
 Adolescent 0.07 mg/kg, Adult 4 mg)

Estimated age	Estimated weight	Dose in mg	Dose in mL
3 months	5 kg (11 lb)	0.5 mg	0.25 mL
12 months	10 kg (22 lb)	1 mg	0.5 mL
3 years	15 kg (33 lb)	1.5 mg	0.75 mL
6 years	20 kg (44 lb)	2 mg	1 mL
8 years	25 kg (55 lb)	2.5 mg	1.25 mL
10 years	30 kg (66 lb)	3 mg	1.5 mL
11 years	35 kg (77 lb)	3 mg	1.5 mL
12 years	40 kg (88 lb)	3 mg	1.5 mL
13 years	45 kg (99 lb)	3 mg	1.5 mL
14 years or more	50 kg (110 lb) or more	3.5 mg	1.75 mL

Adult	50 kg (110 lb) or more	4 mg	2 mL
-------	------------------------	------	------

Robert J. Geller, MD // drugdose.tbl 3/10/98

This document was created with Win2PDF available at <http://www.win2pdf.com>.
The unregistered version of Win2PDF is for evaluation or non-commercial use only.
This page will not be added after purchasing Win2PDF.