



WESTSIDE PEDIATRICS

(310) 979-7337

Weight Based Dosage Chart for Common OTC Medications

Medication names vary by brand. Always verify concentration, mg/mL, to find the correct dosage
(1/4 tsp = 1.25mL, 1/2 tsp = 2.5mL, 3/4 tsp = 3.75mL, 1 tsp = 5mL, 1 1/2 tsp = 7.5mL)

Ibuprofen (generic, Motrin, Advil) babies 6 months or older, up to every 6 hours

Weight (lbs)	(50mg/1.25mL) Infant drops	(100mg/5mL) Children's Suspension	(50mg/tab) Chewable Tablets
12-15	1.25mL	½ tsp	1 tab
16-21	1.875mL	¾ tsp	1 ½ tabs
22-32	2.5mL	1 tsp	2 tabs
33-40	3.75mL	1 ½ tsp	3 tabs
41-54	-	2 tsp	4 tabs
55-64	-	2 ½ tsp	5 tabs
65-88	-	3 tsp	6 tabs
89+	-	-	7 tabs

Acetaminophen (generic, Tylenol) for newborns or older, up to every 4 hours

Weight(lbs)	(160mg/5mL) Infant's/Children's Suspension	(80mg/tab) Chewable Tablets
6-11	¼ tsp	-
12-15	½ tsp	1 tab
16-21	¾ tsp	1 ½ tabs
22-32	1 tsp	2 tabs
33-40	1 ½ tsp	3 tabs
41-54	2 tsp	4 tabs
55-64	2 ½ tsp	5 tabs
65-88	3 tsp	6 tabs
89+	-	7 tabs

Diphenhydramine (generic, Benadryl) for newborns or older, up to every 6 hours

Weight(lbs)	(12.5mg/5mL) Children's Suspension
7-13	¼ tsp
14-19	½ tsp
20-27	¾ tsp
28-40	1 tsp
41-54	1 ½ tsp
55+	2 tsp

Emergency Contact Numbers

- California Poison Control System
www.calpoison.org (800) 222-1222
- Centers for Disease Control and Prevention
www.cdc.gov/family/kids (800) 232-4636
- Saint John's Health Center
www.newstjohns.org (310) 829-5511
- UCLA Santa Monica
www.uclahealth.org (310) 319-5089
- Children's Hospital Los Angeles
www.chla.org (323) 660-2450