

Medication Dosages

		Child's Weight (pounds)								
		≥ 6	≥ 12	≥ 18	≥ 24	≥ 36	≥ 48	≥ 60	≥ 72	≥ 96
Acetaminophen (Tylenol) – pain and fever reducer for children 2 months & older *										
(5-6.5 mg/lb)	Total (mg)	40	80	120	160	240	325	400	480	650
Infant susp	160 mg/5 mL	1.25	2.5	3.75	5	7.5	10	12.5	15	20
Child susp	160 mg/5 mL	1.25	2.5	3.75	5	7.5	10	12.5	15	20
Chew tablet	80 mg each		1	1½	2	3	4	5	6	8
Chew tablet	160 mg each				1	1½	2	21/2	3	4
Adult tablet	325 mg each		_		_	_	1		1½	2
Ibuprofen (Motrin, Advil) – pain and fever reducer for children 6 months & older **										
(3-4.5 mg/lb)	Total (mg)	25	50	75	100	150	200	250	300	400
Infant dropper	50 mg/1.25 mL	0.625	1.25	1.875	2.5	3.75				
Liquid susp	100 mg/5 mL		2.5	3.75	5	7.5	10	12.5	15	20
Chew tablet	50 mg each		1	1½	2	3	4	5	6	8
Jr. Strength	100 mg each					1½	2	21/2	3	4
Adult tablet	200 mg each					—	1		1½	2
Diphenhydramine (Benadryl) – antihistamine for children 6 months & older ***										
(0.56 mg/lb)	Total (mg)		6.25	9.3	12.5	18.75	25	31.25	37.5	50
Liquid susp	12.5 mg/5 mL	_	2.5	3.75	5	7.5	10	12.5	15	20
Chew tablet	12.5 mg each		1/2		1	1½	2	21/2	3	4
Child tablet	25 mg each		_		1/2	_	1		1½	2
Adult tablet	50 mg each						1/2			1

^{*} The dose of acetaminophen is 5-6.5 mg/pound/dose (10-15 mg/kg/dose) every 4 hours (adults 650 mg) as needed for fever and pain. Note: acetaminophen also comes as 120, 325, and 650 mg suppositories (same dosage). Do not give to children younger than 2 months of age (Reason: fever during the first 2 months of life needs to be documented in a medical setting and, if present, the infant needs a complete evaluation).

Fexofenadine (Allegra)

Age (Years)	30 mg tabs or Liquid (1 tsp = 5 mL = 30 mg)		
Under 6 mo	Not recommended		
6 mo to < 2 yrs	½ tablet or tsp, 2 times a day		
2 to 11 yrs	1 tablet or tsp, 2 times a day		
12 yrs & Older	2 tablets or tsps, 2 times a day		

Loratadine (Claritin) - give one dose per day

Age (Years)	Liquid (1 tsp = 5 mL = 5 mg)	10 mg tabs		
Under 2	Not recommended	Not recommended		
2 to Under 6	1 teaspoon	½ tablet		
6 and Older	2 teaspoons	1 tablet		

Delsym (Dextromethorphan polistirex equivalent to 30 mg dextromethorphan hydrobromide)

Age	Liquid (1 tsp = 5 mL = 5 mg)		
Under 1	Not recommended		
1 to Under 2	¼ teaspoon every 12 hours		
2 to Under 6	½ teaspoon every 12 hours		
6 to Under 12	1 teaspoon every 12 hours		
12 yrs & Older	2 teaspoons every 12 hours		

Cetirizine (Zyrtec) - give one dose per day

Age	5 mg tabs or Liquid (1 tsp = 5 mL = 5 mg)	10 mg tabs		
Under 6 mo	Not recommended	Not recommended		
6 mo to < 2 yrs	½ tablet or tsp	Not recommended		
2 to 5 yrs	½ - 1 tablet or tsp	½ tablet		
6 yrs and Older	1 - 2 tablets or tsps	½ - 1 tablet		

The medication tables above are intended for healthy children, only. Those with kidney or liver impairment should consult their doctor.

^{**} The dosage of ibuprofen is 3-4.5 mg/pound/dose (5-10 mg/kg/dose) every 6 hours (adults 400 mg) as needed for fever and pain. Do not give to children younger than 6 months. (Reason: safety not established and not approved by US Food and Drug Administration.)

^{***} The dosage of diphenhydramine is 0.56 mg/pound/dose every 6 hours (5 mg/kg/day, adults 50 mg) as needed for runny nose or allergic reaction. Do not give to children younger than 6 months. (Reason: safety not established and not approved by US Food and Drug Administration.)