



Medicines and Doses to Reduce Pain and Fever in Children

Acetaminophen (Tylenol or other brand*): How much to give?

Give every 4 to 6 hours, as needed. Do not give more than five doses in 24 hours.

Child's Weight	Child's Age	Infant's Liquid Syrup 160 mg/5 mL	Children's Liquid/Elixir Syrup 160 mg/5 mL	Children's Chewables 325 mg/tablet	Adult's Tablets 325 mg/tablet
6 to 11 lbs (up to 5 kg)	0 to 5 mos**	1.25 mL (40 mg)	1.25 mL (40 mg)	—	—
12 to 17 lbs (6 to 7 kg)	6 to 11 mos	2.5 mL (80 mg)	2-5 mL (80 mg)	—	—
18 to 23 lbs (8 to 10 kg)	12 to 23 mos	3.75 mL (120 mg)	3.75 mL (120 mg)	—	—
24 to 35 lbs (11 to 15 kg)	2 to 3 years	5 mL (160 mg)	5 mL (160 mg)	1 tablet	—
36 to 47 lbs (16 to 21 kg)	4 to 5 yrs	—	7.5 mL (240 mg)	1.5 tablets	—
48 to 59 lbs (22 to 26 kg)	6 to 8 yrs	—	10 mL (320mg)	2 tablets	1 tablet
60 to 71 lbs (27 to 32 kg)	9 to 10 yrs	—	12.5 mL (400 mg)	2.5 tablets	1 tablet
72 to 95 lbs (33 to 43 kg)	11 yrs	—	15 mL (480 mg)	3 tablets	1.5 tablets
96 lbs (44 kg) or more	12 yrs or older	—	—	4 tablets	2 tablets

* This table only includes products widely available in the United States.

** Do not give acetaminophen to infants under two months old unless directed by healthcare provider.

Ibuprofen (Advil or Motrin*): How much to give?

Give every 6 to 8 hours, as needed. Do not give more than four doses in 24 hours.

Child's Weight	Child's Age	Infant's Drops/ Syringe 50 mg/1.25 mL	Children's Liquid/ Elixir 100 mg/5 mL	Children's Chewable Tablets 100 mg/tablet	Junior Strength Tablets 100 mg/tablet	Adult Strength Tablets 325 mg/tablet
12 to 17 lbs (6 to 7 kg)	6 to 11 mos	1.25 mL (50 mg)	2.5 mL (50 mg)	—	—	—
18 to 23 lbs (8 to 10 kg)	12 to 23 mos	1.875 mL (75 mg)	3.75 mL (75 mg)	—	—	—
24 to 35 lbs (11 to 15 kg)	2 to 3 yrs	2.5 mL (100 mg)	5 mL (100 mg)	1 tablet (100 mg)	—	—
36 to 47 lbs (16 to 21 kg)	4 to 5 yrs	—	7.5 mL (150 mg)	1.5 tablets (150 mg)	—	—
48 to 59 lbs (22 to 26 kg)	6 to 8 yrs	—	10 mL (200mg)	2 tablets (200 mg)	2 tablets (200 mg)	1 tablet (200 mg)
60 to 71 lbs (27 to 32 kg)	9 to 10 yrs	—	12.5 mL (250 mg)	2.5 tablets (250 mg)	2.5 tablets (250 mg)	1 tablet (200 mg)
72 to 95 lbs (33 to 43 kg)	11 yrs	—	15 mL (300 mg)	3 tablets (300 mg)	3 tablets (300 mg)	1.5 tablets (300 mg)
96 lbs (44 kg) or more	12 yrs or older	—	—	4 tablets (400 mg)	4 tablets (400 mg)	2 tablets (400 mg)

* This table only includes products widely available in the United States.

For dosage information or concerns, speak to an expert at Oklahoma Children's Hospital OU Health Pharmacy Phone: (405) 271-2156