

Dosing Chart for Pain & Fever Medications:

Acetaminophen (Tylenol) and ibuprofen (Advil or Motrin)

When should these medicines be used? Think of these as “comfort medications.” Fever itself is not harmful; in fact, is part of the body’s natural immune response. So, if your child feels just fine, it is better to allow the fever to run its course without treating. But, if your child is experiencing discomfort from a fever, illness, or pain from another cause, a dose of medication may help.

Acetaminophen (Tylenol): *Can be given every 4 hours as needed. Do not exceed 5 doses in 24 hours.*

* Please call our office before giving to infants under 3 months, with the exception being 24-48 hours after the 2-month vaccines, which should be discussed with your provider at your child’s 2-month check-up.

** Infant acetaminophen drops were discontinued in 2011 to prevent dosing errors, now all liquid formulations should be 160 mg/5 ml (You can check your bottle to be sure).

Weight in Pounds (lbs.)	Liquid** (160 mg/teaspoon or 160 mg/5 ml)	Chewable (1 tablet = 80 mg)	Jr strength (1 caplet= 160 mg)	Reg strength (1 tablet= 325 mg)
6-11 lbs.	¼ teaspoon (1.25 ml)			
12-17 lbs.	½ teaspoon (2.5 ml)			
18-23 lbs.	¾ teaspoon (3.75 ml)			
24-35 lbs.	1 teaspoon (5 ml)	2 tablets		
36-47 lbs.	1 ½ teaspoons (7.5 ml)	3 tablets		
48-59 lbs.	2 teaspoons (10 ml)	4 tablets	2 caplets	1 tablet
60-71 lbs.	2 ½ teaspoons (12.5 ml)	5 tablets	2 ½ caplets	1 tablet
72-95 lbs.	3 teaspoons (15 ml)	6 tablets	3 caplets	2 tablets
96+ lbs.			4 caplets	2 tablets

Ibuprofen (Advil or Motrin): *Can be given every 6 hours as needed.*

* Do not give to infants under 6 months old.

** **Please note that liquid ibuprofen still comes in two different concentrations. Please check the concentration on your bottle and consult chart below or your provider for dosing guidance. Using the syringe that comes with the bottle can help prevent errors.**

Weight in pounds (lbs.)	Infant drops** (50 mg/1.25 ml)	Children’s liquid** (100 mg/5 ml)	Chewable tablets (1 tablet= 100 mg)	Tablets (1 tablet= 200 mg)
11-16 lbs.	1.25 ml	½ teaspoon (2.5 ml)	½ tablet	
17-21 lbs.	1.875 ml	½ teaspoon (2.5 ml)	½ tablet	
22-32 lbs.	2.5 ml	1 teaspoon (5 ml)	1 tablet	
33-43 lbs.	3.75 ml	1 ½ teaspoons (7.5 ml)	1 ½ tablets	
44-54 lbs.	5 ml	2 teaspoons (10 ml)	2 tablets	1 tablet
55-65 lbs.		2 ½ teaspoons (12.5 ml)	2 ½ tablets	1 tablet
66-87 lbs.		3 teaspoons (15 ml)	3 tablets	1 ½ tablets
88+ lbs.		4 teaspoons (20 ml)	4 tablets	2 tablets