

PEDIATRIC ASSOCIATES OF AUSTIN, P.A.

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Acetaminophen and Ibuprofen Dosages

Fever shows us that the body is fighting infection. The goal of therapy is to bring the fever down to a comfortable level. True fever begins at 100.4 (using rectal [most accurate for infants], ear, or forehead thermometer) and with many illnesses, is often present for 2-3 days. Fevers only need to be treated with medicine if they cause discomfort. Fever reducers may only lower temperature 1-2 degrees. This is very normal and is not harmful. If an infant less than 3 months has fever, evaluation is needed. For a child of any age, if the fever is concerning or if there are any other worrisome symptoms, please don't hesitate to contact us for an appointment.

In addition to offering medication, other helpful fever remedies are as follows:

- Dress in 1 layer of clothing unless shivering to prevent trapped heat close to the body
- Increase fluid intake until urinating every 2-3 hours to help cool the body and prevent dehydration
- Offer tepid baths or cool compresses to help cool the body

ACETAMINOPHEN DOSING GUIDE			
TYLENOL AND OTHER BRANDS			
<ul style="list-style-type: none"> • If possible, use weight to dose, otherwise use age • Give every 4-6 hours, as needed. No more than 5 times in 24 hours (unless directed by your provider) • Use only the dosing device that comes with the product. 		Infants' New Formulation or Children's Liquid	Children's Chewable Tablets
		Active Ingredient: Acetaminophen 160 mg in each 5 mL or 1 tsp.	Active Ingredient: Acetaminophen 160 mg in each tablet
Weight	Age	Dose	
6-11 lbs (2.7-5 kg)	0-3 months	1.25 mL (¼ tsp)	
12-17 lbs (5.5-7.7 kg)	4-11 months	2.5 mL (½ tsp)	
18-23 lbs (8.2-10.5kg)	12-23 months	3.75 mL (¾ tsp)	
24-35 lbs (10.9-15.9 kg)	2-3 years	5 mL (1 tsp)	1 tablet
36-47 lbs (16.4-21.4 kg)	4-5 years	7.5 mL (1 ½ tsp)	1 ½ tablets
48-59 lbs (21.8-26.8 kg)	6-8 years	10 mL (2 tsp)	2 tablets
60-71 lbs (27.3-32.3 kg)	9-10 years	12.5 mL (2 ½ tsp)	2 ½ tablets
72-95 lbs (32.7-43.2 kg)	11 yrs	15 mL (3 tsp)	3 tablets

IBUPROFEN DOSING GUIDE				
ADVIL, MOTRIN, OR ANOTHER BRAND				
<ul style="list-style-type: none"> • If possible, use weight to dose, otherwise use age. • Give every 6-8 hours, as needed. No more than 4 times in 24 hours (unless directed by your provider). • Use only the dosing device that comes with the product. 		Infant's Drops (Concentrated)	Children's Liquid	Children's Chewables or Junior Tablets
		Active Ingredient: 50 mg in each 1.25 mL	Active Ingredient: 100 mg in each 5 mL or 1 tsp	Active Ingredient: 100 mg in each tablet
Weight	Age	Dose		
Not for children younger than 6 months				
12-17 lbs (5.5-7.7 kg)	6-11 months	1.25 mL	2.5 mL (½ tsp)	
18-23 lbs (8.2-10.5kg)	12-23 months	1.875 mL	3.75 mL (¾ tsp)	
24-35 lbs (10.9-15.9 kg)	2-3 years		5 mL (1 tsp)	
36-47 lbs (16.4-21.4 kg)	4-5 years		7.5 mL (1 ½ tsp)	
48-59 lbs (21.8-26.8 kg)	6-8 years		10 mL (2 tsp)	
60-71 lbs (27.3-32.3 kg)	9-10 years		12.5 mL (2 ½ tsp)	
72-95 lbs (32.7-43.2 kg)	11 yrs		15 mL (3 tsp)	

Do not give aspirin to any child under the age of 16