

Medications and Dosages to Reduce Pain and Fever

Acetaminophen (Tylenol) Dosing Chart

Give every 4-6 hours as needed, no more than 5 times in 24 hours.

Do not use under age 3 months unless advised by your clinician.

Weight	Dosage (mg)	Infants' Acetaminophen (Tylenol) Concentrated Drops *OLD: 80 mg/0.8ml, will be discontinued (comes with dropper)	Infants' Acetaminophen (Tylenol) Oral Suspension * NEW: 160 mg/5ml, now the same strength as Children's Liquid (comes with syringe)	Children's Acetaminophen (Tylenol) Suspension Liquid 160 mg/5ml (comes with dosing cup)	Tylenol Chewable Tablets 80 mg	Tylenol Junior Strength Tablets 160 mg	Tylenol Adult Tablets 325 mg
6-11 lbs	40 mg	0.4 ml	1.25 ml				
12-17 lbs	80 mg	0.8 ml	2.5 ml	½ tsp (2.5 ml)			
18-23 lbs	120 mg	1.2 ml (= 0.8 + 0.4 ml)	3.75 ml	¾ tsp (3.75 ml)			
24-29 lbs	160 mg	1.6 ml (= 0.8 + 0.8 ml)	5 ml	1 tsp (5ml)	2 tablets	1 tablet	
30-35 lbs	200 mg	2 ml (= 0.8 + 0.8 + 0.4 ml)	6.25 ml (= 5 ml + 1.25 ml)	1 ¼ tsp (6.25 ml)	2 ½ tablets		
36-41 lbs	240 mg	2.4 ml (= 0.8 + 0.8 + 0.8 ml)	7.5 ml (= 5 ml + 2.5 ml)	1 ½ tsp (7.5 ml)	3 tablets	1 ½ tablets	
42-47 lbs	280 mg	2.8 ml (= 0.8 + 0.8 + 0.8 + 0.4)	8.75 ml (= 5 ml + 3.75 ml)	1 ¾ tsp (8.75 ml)	3 ½ tablets		
48-59 lbs	320 mg	3.2 ml (= 0.8 + 0.8 + 0.8 + 0.8)	10 ml (= 5 ml + 5 ml)	2 tsp (10 ml)	4 tablets	2 tablets	1 tablet
60-71 lbs	400 mg			2 ½ tsp (12.5 ml)	5 tablets	2 ½ tablets	
72-83 lbs	480 mg			3 tsp (15 ml)	6 tablets	3 tablets	1 ½ tablets
84-95 lbs	560 mg			3 ½ tsp (17.5 ml)	7 tablets	3 ½ tablets	
> 95 lbs	640 mg			4 tsp (20 ml)	8 tablets	4 tablets	2 tablets

Important Notes:

1. * This chart contains two different acetaminophen infant formulations. The "Infants' acetaminophen Concentrated Drops" are being replaced by "Infants' acetaminophen Oral Suspension" which is less concentrated. But the concentrated version may still be available over the next year or so, so we have included both versions here in this chart.
2. Ask your health care provider or pharmacist which formulation is best for your child.
3. Give dose based on your child's weight. Do not give more medication than recommended.
4. If you have questions about dosing or any other concern, call your health care provider.
5. Always use a proper measuring device. For example:
 - a. When giving Infant Concentrated Drops, or Infant Oral Suspension, use only the dosing device (dropper or syringe) enclosed in the package.
 - b. With the old Infant Concentrated Drops, most brands use a dropper with 0.4 and 0.8 ml marked, but some droppers may be different.
 - c. When giving Children's Suspension or Liquid, use the dosage cup enclosed in the package. (kitchen spoons are not accurate measures)

Ibuprofen (Motrin, Advil) Dosing Chart

Give every 6-8 hours, as needed, no more than 4 times in 24 hours.

Do not use under age 6 months unless advised by your clinician.

Weight	Milligram Dosage	Ibuprofen Infants' Concentrated Drops 50 mg/1.25ml (comes with dropper or syringe with 0.625, 1.25, and 1.875 ml)	Ibuprofen Children's Liquid 100 mg/5ml (comes with dosage cup)	Ibuprofen Chewable Tablets 50 mg	Ibuprofen Junior strength 100 mg	Ibuprofen Adult Tablets 200 mg
12-17 lbs	50 mg	1.25 ml	½ tsp (2.5ml)			
18-23 lbs	75 mg	1.875 ml	¾ tsp (3.75ml)			
24-29 lbs	100 mg	2.5 ml (=1.875 + 0.625 ml)	1 tsp (5 ml)	2 tablets	1 tablet	
30-35 lbs	125 mg	3.125 ml (= 1.875 + 1.25 ml)	1 ¼ tsp	2 ½ tabs		
36-41 lbs	150 mg	3.75 ml (= 1.875 + 1.875 ml)	1 ½ tsp (7.5 ml)	3 tablets	1 ½ tablets	
42-47 lbs	175 mg	4.375 ml (= 1.875 + 1.875 + 0.625 ml)	1 ¾ tsp	3 ½ tablets		
48-59 lbs	200 mg	5 ml (= 1.875 + 1.875 + 1.25 ml)	2 tsp (10 ml)	4 tablets	2 tablets	1 tablet
60-71 lbs	250 mg		2 ½ tsp	5 tablets	2 ½ tabs	
72-83 lbs	300 mg		3 tsp (15 ml)	6 tablets	3 tablets	1 ½ tablets
84-95 lbs	350 mg		3 ½ tsp	7 tablets	3 ½ tabs	
96 lbs & over	400 mg		4 tsp (20 ml)	8 tablets	4 tablets	2 tablets

Important Notes

1. Ask your health care provider or pharmacist which formulation is best for your child.
2. Give dose based on your child's weight. Do not give more medication than recommended.
3. If you have questions about dosing or any other concern, call your health care provider.
4. Always use a proper measuring device. For example:
 - a. When giving Infant Drops, use only the dosing device (dropper or syringe) enclosed in the package.
 - b. When giving Children's Liquid, use the dosage cup enclosed in the package.
(kitchen spoons are not accurate measures)