



KIDS CARE PEDIATRIC ASSOCIATES, PC

Stuart Feinstein, MD
Grace Luk, MD

Sharon Perlman, DO
Kathy DeVarso, CPNP

Warren Silberstein, MD
Cynthia Hyacinthe, NP

FEVER

What is a fever?

- Fevers are a sign that the body is fighting an infection; either viral **OR** bacterial.
- Any oral temperature above 99.4 degrees F or a rectal temperature above 100.4 degrees.
- Take your child’s temperature orally or rectally with a digital thermometer.

How to medicate

- Acetaminophen (Children’s or Infant’s Tylenol) every 4-6 hours or Ibuprofen (Children’s Advil or Motrin) every 6-8 hours relieves pain and lowers fever.

Acetaminophen Dosage Table for Fever and Pain*

Child's Weight (pounds)	6-11	12-17	18-23	24-35	36-47	48-59	60-71	72-95	96+	
Syrup: 160 mg/5 mL	1.25	2.5	3.75	5	7.5	10	12.5	15	20	mL
Chewable 80 mg Tablets	--	--	1 ½	2	3	4	5	6	8	tabs
Chewable 160 mg Tablets	--	--	--	1	1 ½	2	2 ½	3	4	tabs
Adult 325 mg Tablets	--	--	--	--	--	1	1	1 ½	2	tabs
Adult 500 mg Tablets	--	--	--	--	--	--	--	1	1	tabs

*Read table notes below.



KIDS CARE PEDIATRIC ASSOCIATES, PC

Ibuprofen Dosage Table for Fever and Pain*

Child's Weight (pounds)	12-17	18-23	24-35	36-47	48-59	60-71	72-95	96+	
Infant Drops 50 mg/1.25 mL	1.25	1.875	2.5	3.75	5	--	--	--	mL
Liquid 100mg/5 mL	2.5	4	5	7.5	10	12.5	15	20	mL
Chewable 50 mg tablets	--	--	2	3	4	5	6	8	tabs
Junior strength 100 mg tablets	--	--	--	--	2	2 ½	3	4	tabs
Adult 200 mg tablets	--	--	--	--	1	1	1 ½	2	tabs

*Read table notes below.

- **Aspirin** is no longer recommended due to the possibility of **Reye's syndrome** which can be **fatal**.

Additional management

- Give your child plenty to drink in order to prevent dehydration. This helps the body cool itself.
- Keep the room temperature around 70-72 degrees F.
- Dress you child in light cotton clothing. If he/she has chills use an extra blanket until the chills stop.
- A lukewarm bath may also help to lower a fever. Do not use cold water for baths.

When to call?

- For any **child 0-3 months** of age and a **temp of 100.4 F or greater** call immediately.
- For children **3 months and older** see how he/she acts. **Temps of 101 or higher** should be addressed as soon as possible.