

# Ibuprofen (Motrin) Dosage Table

This handout contains child doses of an over-the-counter medicine. Use these instructions only with guidance from your child's primary healthcare provider who prescribed this medicine. Check with your child's healthcare provider first before giving any type of medicine to your child.

Child's weight in Pounds (lbs)	under 12 lbs	12-17 lbs	18-23 lbs	24-35 lbs	36-47 lbs	48-59 lbs	60-71 lbs	72-95 lbs	96+ lbs
Child's weight in Kilograms (kg)	under 5 kg	5-7 kg	8-10 kg	11-16 kg	17-21 kg	22-27 kg	28-32 kg	33-43 kg	44+ kg
<b>Infants' suspension</b> 50 mg/1.25 mL <small>Use dropper provided</small>	Consult provider	1.25 mL	1.875 mL						
<b>Suspension</b> 100 mg/5 mL <small>Use dosing cup provided or an oral syringe</small>		2.5 mL	3.8 mL	5 mL	7.5 mL	10 mL	12.5 mL	15 mL	20 mL
<b>Junior tablets</b> 100 mg				1 tablet	1.5 tablets	2 tablets	2.5 tablets	3 tablets	4 tablets
<b>Tablets</b> 200 mg						1 tablet	1 tablet	1.5 tablets	2 tablets

**Generic name:** *Ibuprofen*

**Common brand names:** *Motrin, Advil*

## How to use the table

To give the proper dose of ibuprofen, you must know your child's current weight.

**Age limit:** Do not give ibuprofen to a baby under 6 months of age unless directed by child's healthcare provider.

**Dosage:** Find your child's weight in the top row of the dosage table. Look at what form of medicine you have: suspension or tablet. Follow where those two points come together. That box is how many milliliters (mL) or tablets of medicine to give your child.

For suspensions, use the appropriate mark on the dropper or syringe that came with the medicine.

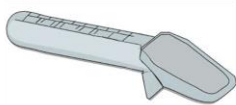
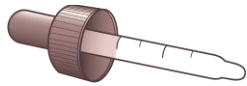
In order to always give your child the right dose, be sure to look at milligram (mg) strength on the bottle's label to see that it matches the strength listed in the left hand column of the chart. There are other concentrations of this medicine.

**How often:** Repeat every 6 to 8 hours as needed for up to 48 hours unless directed to take longer by your child's healthcare provider. Do not give more than 4 doses in 24 hours. Use page 3 to keep track of when you give your child ibuprofen.

## Ibuprofen (Motrin) Dosage Table

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These are appropriate measuring tools for medicine:



### Notes of Caution:

- This handout is not intended to replace prescribing information. Please refer to the package insert for complete prescribing information on this medicine.
- Use the measuring device that comes with the bottle. Size 5 mL or 10 mL syringes work well, too. Do not use your kitchen silverware or measuring spoons, which can vary in size.
- A milliliter (mL) and a teaspoon are **not** equal units of measurement. A teaspoon is a lot more (1 teaspoon = 5 mL). Some syringes have both mL and teaspoon measurements.
- Have your child take medicine with food to prevent stomach upset.
- Do not use in children who have chicken pox or known exposure to chicken pox in the last 21 days.
- Do not use if your child is vomiting, appears dehydrated, or is not taking liquids well.
- Do not use if your child is allergic to aspirin or to any other pain reliever or fever reducer.
- Consult your child's healthcare provider if your child is taking other medications.
- Do not use for more than 2 days without consulting your child's healthcare provider.
- Do not use more than 4 doses in 24 hours.
- Use can lead to side effects such as kidney damage, clotting or bleeding complications, or damage to the stomach lining. Please consult your child's healthcare provider or the prescribing information included with the medicine for the complete list of side effects.
- Keep this and all medicine out of reach of children. Call the Washington Poison Center at 1-800-222-1222 if you suspect your child has overdosed on a medicine.
- **Do not give aspirin to children due to risk of Reye's Syndrome.**

**To Learn More**

- Ask your child's healthcare provider
- [seattlechildrens.org](http://seattlechildrens.org)

**Free Interpreter Services**

- In the hospital, ask your child's nurse.
- From outside the hospital, call the toll-free Family Interpreting Line 1-866-583-1527. Tell the interpreter the name or extension you need.

Approved by Seattle Children's Pharmacy and Therapeutics Committee

**Medicine Log for Ibuprofen**

- Record each time you give your child ibuprofen
- Use the table on page 1 to determine the amount (dose) of medicine to give your child.
- Give your child the medicine every 6 to 8 hours as needed. **Do not give more than 4 doses in 24 hours.**
- Do not use for more than 2 days without consulting your child's healthcare provider.

Example:

Ibuprofen dose: _____	
Time	Time Given
6 am	
7 am	x
8 am	
9 am	
10 am	
11 am	
12 pm	
1 pm	x
2 pm	
3 pm	
4 pm	
5 pm	
6 pm	
7 pm	x
8 pm	
9 pm	
10 pm	
11 pm	(sleeping)
12 am	
1 am	
2 am	
3 am	
4 am	
5 am	

Day of the week:

Ibuprofen dose: _____	
Time	Time Given
6 am	
7 am	
8 am	
9 am	
10 am	
11 am	
12 pm	
1 pm	
2 pm	
3 pm	
4 pm	
5 pm	
6 pm	
7 pm	
8 pm	
9 pm	
10 pm	
11 pm	
12 am	
1 am	
2 am	
3 am	
4 am	
5 am	

Day of the week:

Ibuprofen dose: _____	
Time	Time Given
6 am	
7 am	
8 am	
9 am	
10 am	
11 am	
12 pm	
1 pm	
2 pm	
3 pm	
4 pm	
5 pm	
6 pm	
7 pm	
8 pm	
9 pm	
10 pm	
11 pm	
12 am	
1 am	
2 am	
3 am	
4 am	
5 am	

Seattle Children's offers interpreter services for Deaf, hard of hearing or non-English speaking patients, family members and legal representatives free of charge. Seattle Children's will make this information available in alternate formats upon request. Call the Family Resource Center at 206-987-2201.

This handout has been reviewed by clinical staff at Seattle Children's. However, your child's needs are unique. Before you act or rely upon this information, please talk with your child's healthcare provider.

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