

Document Owner:

Created by Pharmacy, BC Children's & Women's, Lower Mainland Pharmacy Services

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Purpose of Document(s):

Patient Education Material

Site Applicability

BC Children's Hospital and BC Women's Hospital

Version History

DATE	DOCUMENT NUMBER and TITLE	ACTION TAKEN
29-NOV-2022	C-0506-14-62863 Ibuprofen Tablet Dosing Chart	Approved by: Pharmacy, Therapeutics & Nutrition Committee
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How much ibuprofen to give your child

If you do not have infant or children's ibuprofen, you can give your child part of an adult dose. How much you give for each dose depends on how much your child weighs.

- Use this chart for giving regular ibuprofen to **children 6 months of age and older.**
- To find your child's dose, first weigh your child.
- You can give a dose **every 6 to 8 hours.**
- **Do not give more than 4 times in 24 hours.**
- Use **regular release** ibuprofen.
 - **Do not** use "extended release" ibuprofen, such as Advil 12 hour[®] and other brands.
 - **Do not** give medicines where ibuprofen is mixed with other medicines, such as Advil Cold and Sinus[®] and other brands.

Your child's weight in kilograms (kg) [or pounds (lb)]	Choose your child's dose from <i>only one</i> of these types		
	Chewable 50 mg tablet	Chewable 100 mg tablet	Regular Strength 200 mg tablet
5.5 to 7.7 kg [12.1 to 17.1 lb]	 1 tablet = 50 mg	 ½ tablet = 50 mg	
7.8 to 10.4 kg [17.2 to 22.9 lb]	 1 ½ tablets = 75 mg		
10.5 to 15.9 kg [23.0 to 35.1 lb]	 2 tablets = 100 mg	 1 tablet = 100 mg	 ½ tablet = 100 mg
16.0 to 21.3 kg [35.3 to 47.0 lb]	 3 tablets = 150 mg	 1 ½ tablets = 150 mg	
21.4 to 27.2 kg [47.1 to 60.0 lb]	 4 tablets = 200 mg	 2 tablets = 200 mg	 1 tablet = 200 mg
27.3 to 32.2 kg [60.1 to 71.0 lb]		 2 ½ tablets = 250 mg	
32.3 to 43.0 kg [71.1 to 94.8 lb]		 3 tablets = 300 mg	 1 ½ tablets = 300 mg

Your child's correct dose is 5 to 10 mg of medicine for every kilogram your child weighs

How to give this medicine



1. Use round tablets.
They are easier to cut. *Do not* use caplets.



2. Cut the tablet using a pill splitter or knife.



3. Crush the tablet.



4. Mix the medicine with a *small amount* of water, juice, jam, syrup, or pureed food.

Questions? Ask your community pharmacist. After hours, call 8-1-1 to ask a pharmacist at HealthLinkBC.