

Document Owner:

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

Acknowledgement: This document was developed by pharmacists at Oak Valley Health. Approval to share and adapt (with credit) was given by one of the creators - Karen McFarlane (Drug Utilization Pharmacist, Oak Valley Health).

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-0506-14-62862 Acetaminophen Tablet Dosing Chart	Approved by: Pharmacy, Therapeutics & Nutrition Committee
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If you do not have infant or children's acetaminophen, you can give your child part of an adult dose. How much you give for each dose depends on your child's weight.

- Use this chart for giving regular acetaminophen to **children 3 months of age and older**.
- To find your child's dose, first weigh your child.
- You can give a dose **every 4 to 6 hours**.
- **Do not give more than 5 times in 24 hours**.
- Use **regular release** acetaminophen.
 - **Do not** use "extended release" acetaminophen, such as Tylenol Arthritis® or other brands.
 - **Do not** give medicines where acetaminophen is mixed with other medicines, such as Tylenol Cold® or other brands.

Your child's weight in kilograms (kg) [or pounds (lb)]	Regular Strength 325 mg tablet	Extra Strength 500 mg tablet
5.5 to 8.3 kg [12.1 to 18.3 lb]	¼ tablet = 81.25 mg 	
8.4 to 12.5 kg [18.4 to 27.5 lb]		¼ tablet = 125 mg 
10.9 to 16.2 kg [24.0 to 35.6 lb]	½ tablet = 162.5 mg 	
16.2 to 24.3 kg [35.6 to 53.5 lb]	¾ tablet = 243.75 mg 	
16.7 to 25.0 kg [36.7 to 55.0 lb]		½ tablet = 250 mg 
21.7 to 32.5 kg [47.7 to 71.5 lb]	1 tablet = 325 mg 	
25 to 37.5 kg [55.0 to 82.5 lb]		¾ tablet = 375 mg 
33.3 to 50.0 kg [73.3 to 110.0 lb]		1 tablet = 500 mg 

Your child's correct dose is 10 to 15 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.