## December 2022

## Ibuprofen dosing for children

While children's formats of ibuprofen (also known as Advil, Motrin) are unavailable, here is how to get an appropriate and safe dose of ibuprofen for your child using adult 200mg (regular strength) ibuprofen tablets.

Acetaminophen (aka Tylenol) is an alternative product also used for pain and fever in children. This table refers to dosing of IBUPROFEN, not acetaminophen.

Note that ibuprofen for adults is sold as $200 \mathrm{mg}, 300 \mathrm{mg}, 400 \mathrm{mg}$, and even 600 mg tablets.

This table aids only in use of the 200mg regular strength tablets.

Regular 200 mg ibuprofen tablets can be crushed and mixed with a small amount of food. It is to be used every $6-8$ hours as needed for pain or fever. Do not give more than 4 doses in a 24 hour period.

| Child's Weight | Target dose in milligrams | How much 200mg tablet to use |
| :--- | :--- | :--- |
| $12-18 \mathrm{lbs}(\sim 6-8 \mathrm{~kg})$ | 50 mg | $1 / 4$ tablet |
| $20-35 \mathrm{lbs}(\sim 9-16 \mathrm{~kg})$ | 100 mg | $1 / 2$ tablet |
| $36-47 \mathrm{lbs}(\sim 17-21 \mathrm{~kg})$ | 150 mg | $3 / 4$ tablet |
| $48-59 \mathrm{lbs}(\sim 22-27 \mathrm{~kg})$ | 200 mg | 1 tablets |
| $60-71 \mathrm{lbs}(\sim 28-32 \mathrm{~kg})$ | 250 mg | $1 \& 1 / 4$ tablets |
| $72-95 \mathrm{lbs}(\sim 33-43 \mathrm{~kg})$ | 300 mg | $1 \& 1 / 2$ tablets |
| 96 lbs or more $(44 \mathrm{~kg}$ and up) | 400 mg | 2 tablets. (but limit to 6 <br> tablets/24 hours) |

