

# Hillsborough Pediatrics Dosing Guide

Please follow these steps:

1. Always dose by the approximate weight (not age) of your child.
2. Look to see what medication you have and it's concentration. (i.e. how many mg/mL)
3. Use the tables below to find the correct dose. Please call the office with any questions.

## ACETAMINOPHEN (brand name-Tylenol)

### Infants Oral Suspension 160mg/5mL

Weight (lbs)	Dose (mL)	
6-11 lbs	1.25mL	(40mg)
12-17 lbs	2.5mL	(80mg)
18-23 lbs	3.75mL	(120mg)
24-35 lbs	5mL	(160 mg)

### Children's Oral Suspension 160mg/5mL

Note: This medication generally comes with a dosing cup, but a syringe that measures either teaspoons (tsp) or milliliters (mL) may also be used. If this is the medication you have and you need to use it for a child less than 24lbs, use the table above (for Infant Oral Suspension) for dosing and use a mL syringe.

Weight (lbs)	Dose (mL)	
24-35lbs	1 tsp or 5 mL	(160 mg)
36-47 lbs	1 ½ tsp or 7.5mL	(240 mg)
48-59 lbs	2 tsp or 10 mL	(320 mg)
60-71 lbs	2 ½ tsp or 12.5 mL	(400 mg)
72-95 lbs	3 tsp or 15 mL	(480 mg)

## IBUPROFEN (brand name- Motrin, Advil)

### **Infant's Concentrated Drops 50mg/1.25mL**

Not recommended for infants less than 6 months of age

<b>Weight (lbs)</b>	<b>Dose (mL)</b>	
<b>12-17 lbs</b>	<b>1.25mL</b>	<b>(50mg)</b>
<b>18-23lbs</b>	<b>1.875mL</b>	<b>( 75mg)</b>
<b>24-35 lbs</b>	<b>2.5mL</b>	<b>(100 mg)</b>

### **Children's Oral Suspension 100mg/5mL**

Note: This medication generally comes with a dosing cup, but a syringe that measures either teaspoons (tsp) or milliliters (mL) may also be used.

<b>Weight (lbs)</b>	<b>Dose (mL)</b>	
<b>12-17 lbs</b>	<b>½ tsp or 2.5mL</b>	<b>(50 mg)</b>
<b>18-23lbs</b>	<b>¾ tsp or 4mL</b>	<b>(80mg)</b>
<b>24-35 lbs</b>	<b>1 tsp or 5mL</b>	<b>(100mg)</b>
<b>36-47 lbs</b>	<b>1 ½ tsp or 7.5mL</b>	<b>(150mg)</b>
<b>48-59 lbs</b>	<b>2 tsp or 10mL</b>	<b>(200mg)</b>
<b>60-71 lbs</b>	<b>2 ½ tsp or 12.5mL</b>	<b>(250mg)</b>
<b>72-95 lbs</b>	<b>3 tsp or 15mL</b>	<b>(300mg)</b>

For chewable, meltaways, or junior tablets or caplets, refer to the mg amounts listed on the right hand side of the tables.

For patients >95 lbs, ok to use adult recommended dosing. For acetaminophen (Tylenol): 650mg every 4-6 hours as needed. For ibuprofen (Motrin, Advil) : 400 mg every 6 hours as needed.

Please call our office with any questions.

Hillsborough Pediatrics

919-245-3344

[www.hillsboroughped.com](http://www.hillsboroughped.com)