

After the Shots...

Your child may need extra love and care after getting vaccinated. Some vaccinations that protect children from serious diseases also can cause discomfort for a while.

Here are answers to questions many parents have after their children have been vaccinated. If this sheet doesn't answer your questions, call your healthcare provider.

Vaccinations may hurt a little... but disease can hurt a lot!

Call 911 or seek help at the nearest Emergency Room if you answer "yes" to any of the following questions:

- Is your child pale or limp with poor responsiveness?
- Has your child been crying for more than 3 hours and just won't quit?
- Is your child's body twitching or jerking? (Not just chills.)
- Is your baby less than 6 weeks of age with a fever for 100.4 or greater?

► Please see page 2 for information on the proper amount of medicine to give your child to reduce pain or fever.

What to do if your child has discomfort

I think my child has a fever. What should I do?

Check your child's temperature by measuring an armpit or rectal temperature.

Here are some things you can do to help reduce fever:

- Give your child plenty to drink.
- Dress your child lightly. Do not cover or wrap your child tightly.
- Do NOT soak in cold water. Do NOT wipe down with alcohol.
- Give acetaminophen (e.g., Tylenol) or ibuprofen (e.g., Advil, Motrin). See the dose chart on page 2. *Do not give aspirin.* Recheck your child's temperature after 1 hour. Note: Fever may not completely resolve. But it should improve and your child should look "better."

If 105 or greater, attempt listed fever reducing methods and call Dr. Nagamine during office hours.
If fever continues at 105 without improvement, call Dr. Nagamine's emergency number.

Common temporary side effects for 1-2 days include fussiness, shot site redness, warmth, and swelling. What to do?

After vaccination, children may be fussy because of pain or fever. To reduce discomfort, give acetaminophen or ibuprofen. See the dose chart on page 2. *Do not give aspirin.*

Apply a clean, cool, wet washcloth over the sore area for comfort.

If the local swelling or symptoms continue for more than 2 days please call Dr. Nagamine during office hours.



Medicines and Doses to Reduce Pain and Fever

Choose the proper medicine, and measure the dose accurately.

1. Give the dose based on your child’s weight. If you don’t know your child’s weight, give the dose based on your child’s age. Do not give more medicine than is recommended.
2. Always use a proper measuring device when giving acetaminophen liquid (e.g., Tylenol) or ibuprofen liquid (e.g., Advil, Motrin):
 - Use the device enclosed in the package.
 - Meal-time spoons are not accurate measures. Never use a meal-time spoon for giving medication.

Take these two steps to avoid causing a serious medication overdose in your child.

1. Don’t give your child a larger amount of acetaminophen (e.g., Tylenol) or ibuprofen (e.g., Motrin, Advil) than is shown in the table below. Too much of any of these medicines can be extremely dangerous.
2. When you give your child acetaminophen or ibuprofen, don’t also give them over-the-counter cough or cold medicines. This can cause a medication overdose because cough and cold medicines often contain acetaminophen or ibuprofen. In fact, to be safe, don’t ever give over-the-counter cough and cold medicines to your child unless you talk to your child’s healthcare provider first.



ACETAMINOPHEN (Tylenol or another brand): How much to give?

Give every 4 to 6 hours, as needed, no more than 5 times in 24 hours.

Child’s weight	Child’s age	Infants’ or children’s liquid 160 mg in each 5 mL	Children’s chewables – current product 160 mg in each tablet	Infants’ drops 80 mg in each 0.8 mL	Children’s chewables 80 mg in each 0.8 mL
6–11 lbs (2.7–5 kg)	1–3 mos	1.25 mL		OLD PRODUCT Throw away this product. It is out of date and should not be used.	OLD PRODUCT Throw away this product. It is out of date and should not be used.
12–17 lbs (5.5–7.7 kg)	4–11 mos	2.5 mL			
18–23 lbs (8.2–10.5 kg)	12–23 mos	3.75 mL			
24–35 lbs (10.9–15.9 kg)	2–3 yrs	5 mL	1 tablet		
36–47 lbs (16.4–21.4 kg)	4–5 yrs	7.5 mL	1½ tablets		
48–59 lbs (21.8–26.8 kg)	6–8 yrs	10 mL	2 tablets		
60–71 lbs (27.3–32.3 kg)	9–10 yrs	12.5 mL	2½ tablets		
72–95 lbs (32.7–43.2 kg)	11 yrs	15 mL	3 tablets		

IBUPROFEN (Advil, Motrin, or another brand): How much to give?

Give every 6 to 8 hours, as needed, no more than 4 times in 24 hours.

Child’s weight	Child’s age	Infants’ drops 50 mg in each 1.25 mL 	Children’s liquid 100 mg in each 5 mL 	Children’s chewables or junior tablets 100 mg in each tablet	Children’s chewables 50 mg in each tablet
less than 11 lbs (5 kg)	1–5 mos				OLD PRODUCT Throw away this product. It is out of date and should not be used.
12–17 lbs (5.5–7.7 kg)	6–11 mos	1.25 mL	2.5 mL		
18–23 lbs (8.2–10.5 kg)	12–23 mos	1.875 mL	3.75 mL		
24–35 lbs (10.9–15.9 kg)	2–3 yrs	2.5 mL	5 mL	1 tablet	
36–47 lbs (16.4–21.4 kg)	4–5 yrs		7.5 mL	1½ tablets	
48–59 lbs (21.8–26.8 kg)	6–8 yrs		10 mL	2 tablets	
60–71 lbs (27.3–32.3 kg)	9–10 yrs		12.5 mL	2½ tablets	
72–95 lbs (32.7–43.2 kg)	11 yrs		15 mL	3 tablets	