Management of Fever in Children

Children often develop fever as a normal response to an infection. A fever is a symptom of an infection, not a disease.

It is appropriate to treat your child's fever if your child is uncomfortable.

In babies and children, the average body temperature ranges from 97.9°F (36.6°C) to 99°F (37.2°C).





TREATMENT AT HOME IF YOUR CHILD IS UNCOMFORTABLE

- Encourage your child to drink cool, clear fluids such as water, apple juice, or Pedialyte. You may also offer popsicles or Jell-O to eat.
- Make your home comfortable by keeping the temperature at 20° C or 70° F. Keep your child calm and have them rest. The child can wear less clothing and use a sheet on the bed instead of a blanket.
- You may choose to give medicine to help lower your child's temperature. Give Acetaminophen (Tylenol, Tempera) every 4 hours as needed, or Ibuprofen (Advil, Motrin) every 6-8 hours as needed. **Do not give Aspirin.**

SEE A DOCTOR OR NURSE PRACTITIONER IF:

- Your child is less than 3 months of age and has a fever
- Your child's condition is getting worse
- Your child is vomiting often or is feeding poorly
- Your child is experiencing breathing problems
- Your child has a stiff neck
- You are concerned about any other symptoms

Medications for Fever in Children

The amount of medicine to give your child depends on the weight of the child and the product you buy.

Your child's weight _____kg (Weight in pounds divided by 2.2)

Acetaminophen (Tylenol, Tempra):15 mg/kg every 4 hours as needed Weight_____ kg X 15 =____ mg every 4 hours as needed

Infant Tylenol/Tempra/Generic Brand (80mg/mL liquid) =____mL every 4 hours as needed
Children's Tylenol/Tempra/Generic Brand (160mg/5mL liquid)=____mL every 4 hours as needed
Children's Tylenol/Generic Brand Chewable Tablets (80mg/tab)=____mL every 4 hours as needed
Junior Tylenol/Generic Brand Chewable Tablets (160mg/tab)=____mL every 4 hours as needed
Tylenol/Generic Brand (325mg tablets)=____tabs every 4 hours as needed
Tylenol ES/Generic Brand Extra Strength (500mg tablets)=____tabs every 4 hours as needed
Generic Acetaminophen (120mg rectal suppository)=____sup. every 4 hours as needed

Ibuprofen (Advil, Motrin): 10mL/kg every 6 to 8 hours as needed

Weight:_____ kg X 10 =____ mg every 6-8 hours as needed

□ Infant's Advil/Motrin (40mg/mL liquid)=____mL every 6-8 hours as needed

- Children's Advil/Motrin (100mg/5mL liquid)=____mL every 6-8 hours as needed
- □ Junior Advil/Motrin Chewable Tablets (100mg/tab)=____tabs every 6-8 hours as needed
- Advil/Motrin/Generic Brand (200mg tablets)=____tabs every 6-8 hours as needed
- Advil/Motrin/Generic Brand (400mg tablets)=____tabs every 6-8 hours as needed

Date:_____ Name of Advisor:_____