# Colds (Baby)

# Definition

- The common cold is a viral infection of the nose and throat.
- Main symptoms are a runny nose and sore throat.
- Family members or close friends have same symptoms.
- Medical names are viral rhinitis, upper respiratory infection, URI.

# Health Information

### Symptoms

- Runny or stuffy nose. The nasal discharge may be clear, cloudy, yellow or green.
- A sore throat can be the first sign.
- Fever can also be present.

• At times, the child may also have a cough and hoarse voice. Sometimes, watery eyes and swollen lymph nodes in the neck also occur.

#### Cause

- Colds are caused by many respiratory viruses. Healthy infants get a few colds during their first year.
- Colds rarely occur during the first 6 months. Reason: baby is protected by mother's antibodies.
- Colds are not serious. With a cold, about 10% of infants develop an ear infection.

### **Colds: Symptoms of Secondary Bacterial Infections**

Using this guide, you can decide if your child develops a complication. Look for these symptoms:

- Earache or ear discharge.
- Sinus pain not relieved by nasal washes.
- Trouble breathing or rapid breathing.
- Fever lasts over 3 days.
- Fever that goes away for 24 hours and then returns.

## **Care Advice**

#### 1. Key Points

- It's normal for healthy infants to get a few colds during the first year. With each new cold, your child's body builds up immunity to that virus.

- Most parents know when their baby has a cold. You or their siblings got it first. Most often, you don't need to call or see your child's doctor.

- There are no medicines to make a cold go away sooner. But, there are good ways to help many of the symptoms.

- Here is some care advice that should help.

#### 2. For a Runny Nose With Lots of Discharge: Suction the Nose

- The nasal mucus and discharge is washing germs out of the nose and sinuses.
- Gently suction the nose with a suction bulb or newer device.

## 3. For a Blocked Nose, Use Nasal Saline to Open It

• Use saline (salt water) nose drops or spray to loosen up the dried mucus. If you don't have saline, you can use a few drops of clean tap water that has been boiled.

- STEP 1: Do 1 nostril at a time. Put in 1 drop at a time.
- STEP 2: Suction out each nostril out while closing off the other nostril. Then, do other side.
- STEP 3: Repeat nose drops and suctioning until the discharge is clear.

• How often: Do nasal saline when your baby can't breathe through the nose. Before breast or bottle feedings are a good time.

• Saline nose drops or spray can be bought in any drugstore. No prescription is needed.

• Reason for nose drops: Suction alone can't remove dried or sticky mucus. Also, babies can't nurse or drink from a bottle unless the nose is open.

### 4. Fluids

- Offer more formula or breastfeeds than usual.
- Goal: Keep your child well hydrated.
- It will thin out the mucus discharge from the nose. Also, it loosens up any phlegm in the lungs.

### 5. Humidifier

- If the air in your home is dry, use a humidifier. Reason: Dry air makes nasal mucus thicker.

### 6. Over The Counter (OTC) Medicines for Colds: Don't Use

• Cold Medicines. Don't give any non-prescription cold or cough medicines to young children. They are not approved by the FDA under 6 years. Reasons: They are not safe and can cause

• serious side effects. Also, they are not helpful. They can't remove dried mucus from the nose. Nasal saline works best.

• No Antibiotics. Antibiotics are not helpful for viruses or colds. Antibiotics may be used if your child gets an ear infection.

### 7. Fever

• For fevers above 102° F (39° C), give acetaminophen (such as Tylenol) or ibuprofen. See a Dose Table. Note: Lower fevers are important for fighting infections.

- Exception: before 3 months, call your child's doctor and don't give any fever meds..
- For ALL fevers: Keep your child well hydrated. .
- Give extra breastmilk or formula.

## 8. What to Expect

- Fever can last 2-3 days.
- Nasal drainage can last 7-14 days.
- Cough can last 2-3 weeks.

#### 9. Return to Child Care

• Your child can go back after the fever is gone for 24 hours.

# **Call Your Doctor If**

- Earache occurs
- Fever lasts more than 3 days
- Nasal discharge lasts more than 14 days
- Cough lasts more than 3 weeks
- You think your child needs to be seen
- Your child becomes worse

## **Pediatric Care Advice**

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