

The Flu: A Guide For Parents

FLU INFORMATION

What is the flu?

Influenza (the flu) is an infection of the nose, throat, and lungs caused by influenza viruses. There are many different influenza viruses that are constantly changing. Flu viruses cause illness, hospital stays and deaths in the United States each year.

The flu can be very dangerous for children. Each year about 20,000 children younger than 5 years old are hospitalized from flu complications, like pneumonia.

How serious is the flu?

Flu illness can vary from mild to severe. While the flu can be serious even in people who are otherwise healthy, it can be especially dangerous for young children and children of any age who have certain long-term health conditions, including asthma (even mild or controlled), neurological and neurodevelopmental conditions, chronic lung disease, heart disease, blood disorders, endocrine disorders (such as diabetes), kidney, liver, and metabolic disorders, and weakened immune systems due to disease or medication.



U.S. Department of Health and Human Services Centers for Disease Control and Prevention Children with these conditions and children who are receiving long-term aspirin therapy can have severe illness from the flu.

How does the flu spread?

Most experts believe that flu viruses spread mainly by droplets made when people with the flu cough, sneeze or talk. These droplets can land in the mouths or noses of people who are nearby. Less often, a person might get the flu by touching something that has flu virus on it and then touching their own mouth, eyes or nose.

What are the symptoms of the flu?

Symptoms of the flu can include fever, cough, sore throat, runny or stuffy nose, body aches, headache, chills, fatigue and sometimes vomiting and diarrhea (more common in children than adults). Some people with the flu will not have a fever.

How long can a sick person spread the flu to others?

People with the flu may be able to infect others by shedding virus from 1 day before getting sick to 5 to 7 days after. However, children and people with weakened immune systems can shed virus for longer, and may be still contagious past 5 to 7 days of flu illness, especially if they still have symptoms.

PROTECT YOUR CHILD

How can I protect my child against the flu?

To protect against the flu, the first and most important thing you can do is to get a flu vaccine for yourself and your child.

- Vaccination is recommended for everyone 6 months and older.
- ▶ It's especially important that young children and children with long term health conditions get vaccinated. (See list of conditions in "How serious is the flu?")
- Caregivers of children with health conditions or of children younger than 6 months old should get vaccinated. (Babies younger than 6 months are too young to be vaccinated themselves.)
- Another way to protect babies is to vaccinate pregnant women. Research shows that flu vaccination gives some protection to the baby both while the woman is pregnant and for up to 6 months after the baby is born.

Flu vaccine is updated annually to protect against the flu viruses that research indicates are most likely to cause illness during the upcoming flu season. Flu vaccines are made using strict safety and production measures. Over the years, millions of flu vaccines have been given in the United States with a very good safety record.