

**Mission:**

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



**Ron DeSantis**  
Governor

**Scott A. Rivkees, MD**  
State Surgeon General

**Vision:** To be the Healthiest State in the Nation

Dear Parent:

The 2019-20 influenza (flu) season has begun in Florida. Although influenza activity levels are low, they are expected to increase as the flu season progresses. Flu is a contagious respiratory disease caused by influenza viruses. It can cause mild to severe illness. Serious outcomes of flu infection can result in hospitalization or death. Some people, such as young children, the elderly, and people with certain health conditions are at high risk for serious complications from flu. The Florida Department of Health in Broward County (DOH-Broward) is encouraging families to get vaccinated for flu now.

Vaccination is the best way to protect against the flu and severe complications from the flu. Vaccination is most crucial for children with underlying health conditions such as asthma, diabetes, heart disease, and neurological and neurodevelopmental conditions. The flu vaccine is offered in many locations including pharmacies, clinics, employers, and schools. Contact your health care provider or visit <http://www.floridahealth.gov/findaflushot> to find a flu vaccine provider near you.

The flu vaccine is safe. The National Advisory Committee on Immunization Practices (ACIP) recommends that all individuals six months of age and older with no contraindications receive the flu vaccine each year. Since infants under six months of age are too young to get vaccinated against influenza, it is important that family members (including pregnant or breastfeeding mothers) and other caregivers for these children be vaccinated to help protect them from the disease.

It is especially important that parents keep sick children at home to prevent spreading the flu virus to others. Additional flu prevention steps include staying away from people who are sick, covering sneezes or coughs with a tissue or your elbow, avoid touching your eyes, nose and mouth, and frequent hand washing.

If your child becomes sick with flu-like illness, contact your health care provider as soon after symptoms begin as possible. Symptoms of the flu often include fever, cough, sore throat, runny nose, body aches, headaches, or fatigue. Health care providers can prescribe antiviral treatment if appropriate. Treatment is most effective when started within 48 hours, so contacting your health care provider as soon as your child becomes ill is important, especially if your child has underlying health conditions. Antiviral medication for flu has been shown to reduce severity and length of disease, decrease the risk of complications from influenza, and reduce the risk of death among hospitalized patients, particularly in those that start treatment early in their illness.

The best way to keep yourself and your family safe and healthy during flu season is to:

- Get vaccinated;
- Keep sick family members home;
- Contact your health care provider if you or your child are experiencing flu-like symptoms, and
- Follow your doctor's guidance on treatment.

For more information, please visit <https://www.cdc.gov/flu/parents/index.htm>

Sincerely,

A handwritten signature in blue ink that reads "Paula Thaqi MD".

Paula Thaqi, MD, MPH  
Director





# The Flu:

## A Guide for Parents



Influenza (also known as flu) is a contagious respiratory illness caused by influenza viruses that infect the nose, throat and lungs. Flu is different from a cold, and usually comes on suddenly. Each year flu viruses cause millions of illnesses, hundreds of thousands of hospital stays and thousands or tens of thousands of deaths in the United States.

Flu can be very dangerous for children. CDC estimates that between 6,000 and 26,000 children younger than 5 years have been hospitalized each year in the United States because of influenza. The flu vaccine is safe and helps protect children from flu.

## What parents should know

### How serious is flu?

While flu illness can vary from mild to severe, children often need medical care because of flu. Children younger than 5 years and children of any age with certain long-term health problems are at high risk of flu complications like pneumonia, bronchitis, sinus and ear infections. Some health problems that are known to make children more vulnerable to flu include asthma, diabetes and disorders of the brain or nervous system.

### How does flu spread?

Flu viruses are thought to spread mainly by droplets made when someone with flu coughs, sneezes or talks. These droplets can land in the mouths or noses of people nearby. A person also can get flu by touching something that has flu virus on it and then touching their mouth, eyes, or nose.

### What are flu symptoms?

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



## Protect your child

### How can I protect my child from flu?

The first and best way to protect against flu is to get a yearly flu vaccine for yourself and your child.

- Flu vaccination is recommended for everyone 6 months and older every year. Flu shots and nasal spray flu vaccines are both options for vaccination.
- It's especially important that young children and children with certain long-term health problems get vaccinated.
- Caregivers of children at high risk of flu complications should get a flu vaccine. (Babies younger than 6 months are at high risk for serious flu complications, but too young to get a flu vaccine.)
- Pregnant women should get a flu vaccine to protect themselves and their baby from flu. Research shows that flu vaccination protects the baby from flu for several months after birth.
- Flu viruses are constantly changing and so flu vaccines are updated often to protect against the flu viruses that research indicates are most likely to cause illness during the upcoming flu season.

### Is flu vaccine safe?

Flu vaccines are made using strict safety and production measures. Millions of people have safely received flu vaccines for decades. Flu shots and nasal spray flu vaccines are both options for vaccination. Different types of flu vaccines are licensed for different ages. Each person should get one that is appropriate for their age. CDC and the American Academy of Pediatrics recommend an annual flu vaccine for all children 6 months and older.

### What are the benefits of getting a flu vaccine?

- A flu vaccine can keep you and your child from getting sick. When vaccine viruses and circulating viruses are matched, flu vaccination has been shown to reduce the risk of getting sick with flu by about half.
- Flu vaccines can keep your child from being hospitalized from flu. One recent study showed that flu vaccine reduced children's risk of flu-related pediatric intensive care unit admission by 74%.

- **Flu vaccine can prevent your child from dying from flu.** A study using data from recent flu seasons found that flu vaccine reduced the risk of flu-associated death by half among children with high risk medical conditions and by nearly two-thirds among children without medical conditions.
- **Flu vaccination also may make your illness milder if you do get sick.**
- **Getting yourself and your child vaccinated also can protect others** who may be more vulnerable to serious flu illness, like babies and young children, older people, and people with certain long-term health problems.

## What are some other ways I can protect my child against flu?

In addition to getting a flu vaccine, you and your child should take everyday actions to help prevent the spread of germs.

Stay away from people who are sick as much as possible to keep from getting sick yourself. If you or your child are sick, avoid others as much as possible to keep from infecting them. Also, remember to regularly cover your coughs and sneezes, wash your hands often, avoid touching your eyes, nose and mouth, and clean surfaces that may be contaminated with flu viruses. These everyday actions can help reduce your chances of getting sick and prevent the spread of germs to others if you are sick. However, a yearly flu vaccine is the best way to prevent flu illness.

## If your child is sick

### What can I do if my child gets sick?

Talk to your doctor early if you are worried about your child's illness.

Make sure your child gets plenty of rest and drinks enough fluids.

If your child is 5 years or older and does not have a long-term health problems and gets flu symptoms, including a fever and/or cough, consult your doctor as needed.

Children younger than 5 years of age – especially those younger than 2 years – and children with certain long-term health problems (including asthma, diabetes and disorders of the brain or nervous system), are at high risk of serious flu complications. Call your doctor or take your child to the doctor right away if they develop flu symptoms.

### What if my child seems very sick?

Even healthy children can get very sick from flu. If your child is experiencing the following emergency warning signs, you should go to the emergency room:

- Fast breathing or trouble breathing
- Bluish or gray skin color

- Not drinking enough fluids (not going to the bathroom or not making as much urine as they normally do)
- Severe or persistent vomiting
- Not waking up or not interacting
- Being so irritable that the child does not want to be held
- Flu symptoms improve, but then return with fever and worse cough
- Fever with rash



### Is there a medicine to treat flu?

Yes. Antiviral drugs are prescription medicines that can be used to treat flu illness. They can shorten your illness and make it milder, and they can prevent serious complications that could result in a hospital stay. Antivirals work best when started during the first 2 days of illness. Antiviral drugs are recommended to treat flu in people who are very sick (for example, people who are in the hospital) or people who are at high risk of serious flu complications who get flu symptoms. Antivirals can be given to children and pregnant women.

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

People with flu may be able to infect others from 1 day before getting sick to up to 5 to 7 days after. Severely ill people or young children may be able to spread the flu longer, especially if they still have symptoms.

### Can my child go to school, day care, or camp if he or she is sick?

No. Your child should stay home to rest and to avoid spreading flu to other children or caregivers.

### When can my child go back to school after having flu?

Keep your child home from school, day care, or camp for at least 24 hours after their fever is gone. (The fever should be gone without the use of a fever-reducing medicine.) A fever is defined as 100°F (37.8°C) or higher.

For more information, visit

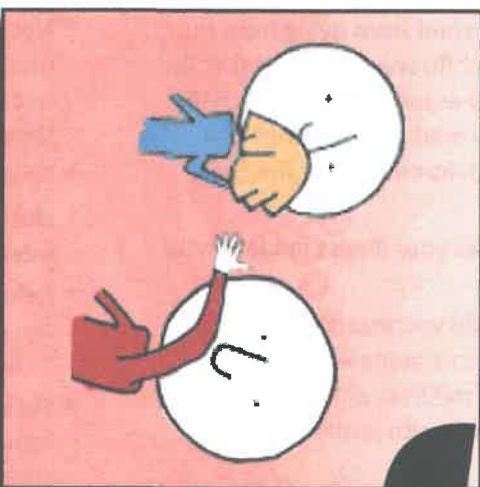
[www.cdc.gov/flu](http://www.cdc.gov/flu)

or call 800-CDC-INFO

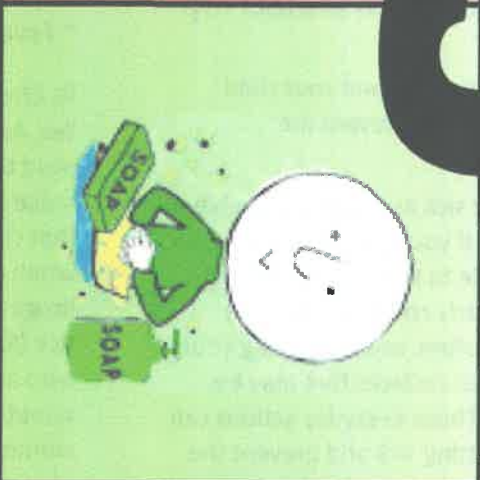


U.S. Department of Health and Human Services  
Centers for Disease Control and Prevention

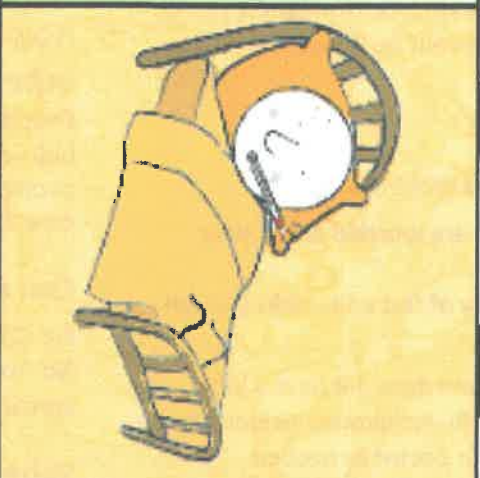
# Fight the Flu



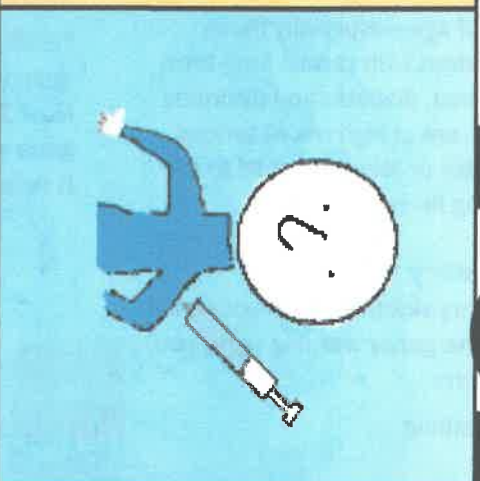
**Cover  
your  
cough!**



**Wash  
your  
hands.**



**Stay home  
when sick.**



**Get  
vaccinated.**

