



## Childhood Vaccines Can Prevent These 8 Diseases

### **Diphtheria**

Signs and symptoms include a thick covering in the back of the throat that can make it hard to breathe. Diphtheria can lead to breathing problems, and heart failure.

### **Tetanus (Lockjaw)**

Signs and symptoms include painful tightening of the muscles, usually all over the body. Tetanus can lead to stiffness of the jaw so victims can't open their mouth or swallow.

### **Pertussis (Whooping Cough)**

Signs and symptoms include violent coughing spells that can make it hard for a baby to eat, drink, or breathe. These spells can last for weeks. Pertussis can lead to pneumonia, seizures, and brain damage.

### **Hib (Haemophilus influenzae type b)**

Signs and symptoms can include trouble breathing. There may not be any signs or symptoms in mild cases. Hib can lead to (infection of the brain and spinal cord coverings); pneumonia; infections of the blood, joints, bones, and covering of the heart; brain damage; and deafness.

### **Hepatitis B**

Signs and symptoms can include tiredness, diarrhea and vomiting, jaundice (yellow skin or eyes), and pain in muscles, joints and stomach. But usually there are no signs or symptoms at all. Hepatitis B can lead to liver damage, and liver cancer.

### **Polio**

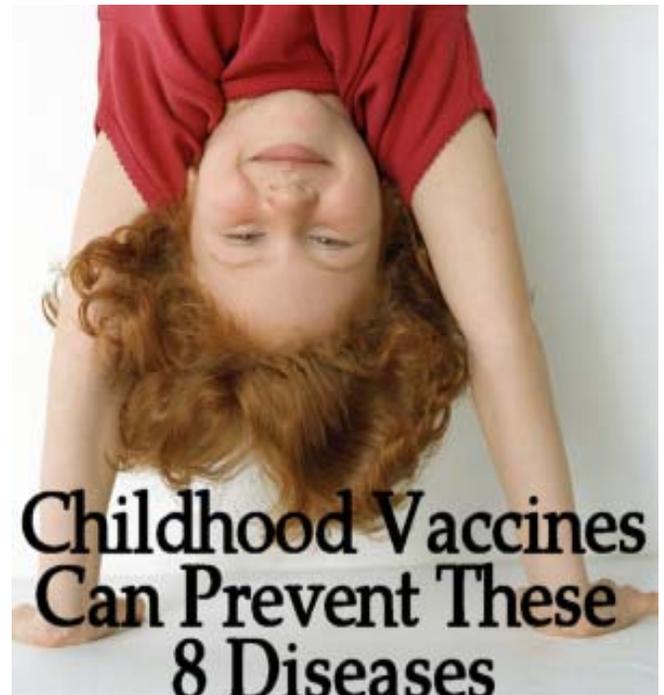
Signs and symptoms can include flu-like illness, or there may be no signs or symptoms at all. Polio can lead to paralysis (can't move an arm or leg).

### **Pneumococcal Disease**

Signs and symptoms include fever, chills, cough, and chest pain. Pneumococcal disease can lead to meningitis (infection of the brain and spinal cord coverings), blood infections, ear infections, pneumonia, deafness, and brain damage.

### **Rotavirus**

Signs and symptoms include watery diarrhea (sometimes severe), vomiting, fever, and stomach pain. Rotavirus can lead to dehydration and hospitalization.



Any of these diseases can lead to death.

Please learn about Kids, Aspirin Products, and Reye's Syndrome!

[Reye's Syndrome](#), a deadly disease, strikes swiftly and can attack any child, teen, or adult without warning. All body organs are affected with the liver and brain suffering most seriously. While the cause and cure remain unknown, research has established a link between Reye's Syndrome and the use of aspirin and other salicylate containing medications, over the counter products, and topical use products.

Reye's Syndrome is a two-phase illness because it is almost always associated with a previous viral infection such as influenza (flu), cold, or chicken pox.

Scientists do know that Reye's Syndrome is not contagious and the cause is unknown. Reye's Syndrome is often misdiagnosed as encephalitis, meningitis, diabetes, drug overdose, poisoning, Sudden Infant Death Syndrome, or psychiatric illness.

Reye's Syndrome tends to appear with greatest frequency during January, February, and March when influenza is most common. Cases are reported in every month of the year. An epidemic of flu or chicken pox is commonly followed by an increase in the number of cases of Reye's Syndrome. When Reye's Syndrome develops, it typically occurs when a person is beginning to recover from a viral illness.

Abnormal accumulations of fat begin to develop in the liver and other organs of the body, along with a severe increase of pressure in the brain.

Unless diagnosed and treated successfully, death is common, often within a few days, and even a few hours. A person's life depends upon early diagnosis. Statistics indicate an excellent chance of recovery when Reye's Syndrome is diagnosed and treated in its earliest stages. The later the diagnosis and treatment, the more severely reduced are the chances for successful recovery and survival.

Learn about symptoms at [www.reyessyndrome.org/what.html](http://www.reyessyndrome.org/what.html)

Or on our blog at: <http://reyessyndrome.wordpress.com/what-is-reyes-syndrome/>