

#1

What is Measles?

Measles is a serious respiratory disease that causes a rash and fever. It is very contagious. In rare cases, it can be deadly.

The best way to protect against measles is to get the measles-mumps-rubella shot (called the MMR shot). Doctors recommend that all children get the MMR shot.

Two doses are recommended of the MMR shot for best protection:

- 12 through 15 months
- 4 through 6 years

#3

Signs & Symptoms

Incubation Period:

Duration: 7-14 days after contact with the virus. Measels rash appears 3 to 5 days after the first symptom

Initial Symptoms:

- Fever
- Cough
- Runny nose
- Red eyes
- Diarrhea
- Ear infection

•Rash of tiny, red spots that start at the head and spread to the rest of the body

Is it serious?

For some children, measles can lead to:

- Pneumonia
- Lifelong brain damage
- Deafness
- Death



#2

Two doses of measles vaccine are about 97% effective at preventing measles

One dose is about 93% effective at preventing measles

#4

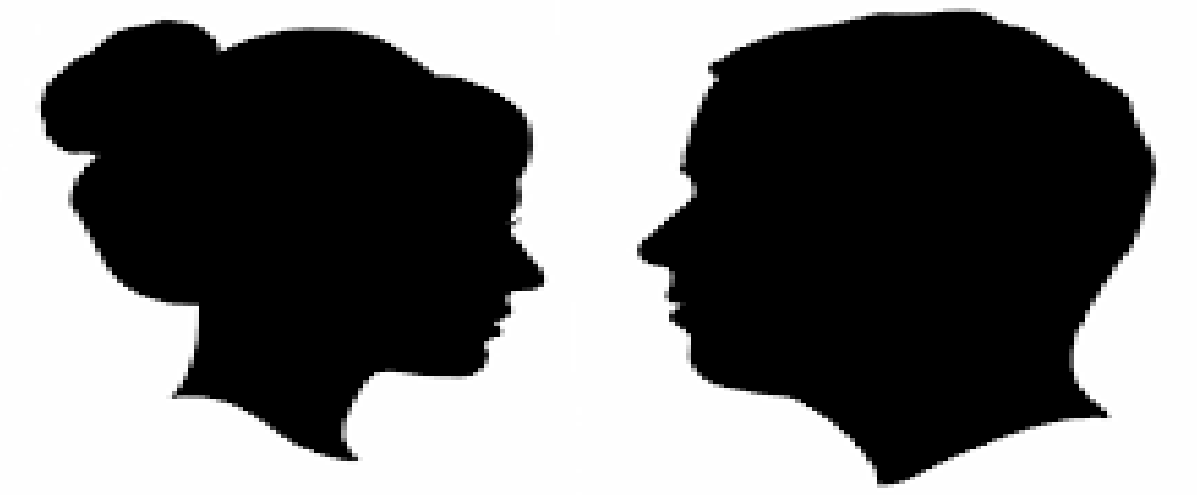


#5

You can catch measles just by being in a room where a person with measles has been, up to 2 hours after that person is gone

How do people

Get Measles



Face-to-Face



Measles spreads when an infected person with the measles virus breaths, coughs, or sneezes.

Measles is contagious for 8 days. Four days before the rash appears and four days after it appeared

RISK

People at high risk for severe illness and complications from measles include:

- Infants and children aged <5 years
- Adults aged >20 years
- Pregnant women
- People with compromised Immune systems

TREATMENT



- Measles can be prevented by the MMR vaccine
- People exposed to measles can receive an MMR vaccine within 72 hrs of initial measles exposure
- However, there is no specific antiviral therapy for measles