

Measles is a highly contagious illness that begins with mild to moderate fever, cough, runny nose, red eyes and sore throat. Two or three days after symptoms begin, tiny white spots (Koplik's spots) may appear inside the mouth.

Three to five days after the start of symptoms, a red or reddish-brown rash appears. The rash usually begins on a person's face at the

hairline and spreads downward to the neck, trunk, arms, legs and feet. My two-year-old son has been having fever,

been exposed to a neighbor who had measles two weeks ago. Could this be measles? Can it develop even if he was given measles vaccine at 9 months? Do I have to isolate my son?

cough, colds and sore eyes for three days. He's

The average interval between onset of signs and symptoms and contact with a known measles case is 7-14 days, so your son may have measles because the vaccine given at 9 months may lead to decreased immunogenicity due to the presence of maternal antibodies.

measles/mumps/rubella (MMR) vaccine (at 12-15) months and 4-6 years of age or earlier) to achieve optimal protection. Measles can be transmitted to others 4 days before, up to 6 days after the appearance of the rash thus,

Children who were given measles vaccine at 6-9

months should have received two more doses of

your son needs to be isolated. What about my six-month old son, how can I

Your 6-month old son could have been protected if

the measles vaccine had been given within 72 hours

protect him?

of exposure to his brother. If you were unable to have him vaccinated within this period, you will have to wait for 21 days to see if he will develop the disease. If he does not naturally develop measles infection, you can have your infant vaccinated then. However, another option is for him to be given immunoglobulin within 3-6 days post- exposure. Ask your pediatrician for the best course of action.

Measles vaccine is recommended to be given at 9 months, however, during outbreaks it can be given as early as 6 months.

My five-year-old has already received two doses of MMR (mumps, measles and rubella) vaccine. He's been exposed to his cousin who has measles, does he need an additional dose?

No further doses of measles-containing vaccine are

recommended for those who have received two doses

of MMR after the age of 12 months, given at least 28 days apart. My son has been diagnosed to have measles. Is there anything that can be given to shorten the

disease and prevent complications?

No specific anti-viral treatment is available for children

with measles. However, it has been found that giving

vitamin A once daily for two days can reduce the rate

of complications. Your doctor can prescribe the dose appropriate for the age of your child. When can he go back to school? Children with measles should be isolated for at least 6

days after rash onset to prevent spread of the disease.

He should also be fully recovered before sending him

back to school.

My nine-month-old has been diagnosed with measles. He still has fever, but his rashes have

darkened and started to peel off. Is it still part of

the course? What are the complications of

measles? The fever of measles may become higher once the rash appears and should disappear within 48 hours

Recurrence or persistence of fever may indicate the

presence of complications, which occurs in about

inflammation) is a very rare complication. In a very

young child who develops measles, a rare but fatal

panencephalitis) may be seen 7-10 years after the

brain disease called SSPE (subacute sclerosing

30% of patients. These include pneumonia, ear

infections and diarrhea. Encephalitis (brain

once the rash reaches the feet.

measles infection.

My 1 y/o baby had measles when he was 8 months old. Can he develop measles again? Patients who have had measles are immune to the disease throughout their lifetime, unless a severe

problem with their immune system occurs.

may be given as early as 1 year of age.

My 13 y/o son was exposed yesterday to a

schoolmate who was diagnosed with measles. I

MMR before. Is it safe to give another dose now?

A neighbor is saying that it's better to just let my

baby naturally get the measles infection since it

will give him life-long protection. Is this true? Will

the measles/MMR vaccine protect my child from

I am afraid my 3-month-old will develop measles

after hearing about the outbreak. Can my baby

getting the infection throughout his lifetime?

am not sure if my son had one or two shots of

Although he does not need the measles vaccine, and

since separate mumps and rubella (German measles)

are not available, he should still receive two doses of

MMR (measles, mumps, rubella) vaccine to protect

him against mumps and rubella. MMR in this child

Should he still receive an MMR vaccine?

exposure to his schoolmate to possibly prevent or minimize the impact of the disease. When is it safe to say that he did not get infected by his classmate? If he does not develop measles infection within 21 days after last exposure to the patient who is contagious, then he did not get infected.

In cases where vaccination status is unknown, two

doses of MMR is still recommended, and it is safe.

MMR vaccine can be given within 3 days from

complications like pneumonia, ear infections, malnutrition, neurologic problems and even death. The protection from live vaccines such as measles is like having the natural infection in terms of inducing immune response but without these complications.

receive measles vaccine?

Yes, he will have life-long protection after getting

measles infection but, there is a high incidence of

or older. Babies less than 6 months old are usually protected if their mothers had measles or were given MMR vaccine previously. My 3 y/o child received two doses of MMR

Measles vaccine is only indicated for infants 6 months

vaccine and later on, was diagnosed with autism. I read from social media that MMR vaccine is same condition. Is this true? This has been proven to be patently FALSE. Scientific

associated with autism. I don't want my second child to receive MMR since it might cause the evidence do not link MMR vaccine with autism. This is based on many studies, which included hundreds of thousands of children in different countries. The studies were well-controlled and done by multiple investigators. The doctor who authored the article

linking MMR with autism used fake data. His license

has been withdrawn.

to practice medicine has been revoked, and the article