CCBH CUYAHOGA COUNTY BOARD OF HEALTH

Your Trusted Source For Public Health Information

PUBLIC HEALTH ALERT - Measles May 8, 2025

A pediatric (child) case of measles has been confirmed in Cuyahoga County. The case was initially reported to our agency on May 4 and was confirmed as positive on May 6. The child was not vaccinated for measles.

Treatment was provided at Hillcrest Hospital, where the child was examined by a physician and sent home to isolate for the duration of the illness.

On May 2, the child was at Hillcrest for lab work, returning on May 4 for treatment in the emergency department. It was during the second visit that measles was suspected and the case was reported to our agency.

The public should be aware that the individual was present in Hillcrest Hospital's Atrium lobby on May 2 from 3:50-6:15 p.m. Hospital staff are working with our agency to contact those who were known to be exposed.

If you were in the general Atrium lobby area during this time period and do not have evidence of immunity to measles, you are advised to stay home (quarantine). Do not go to work, school or public places for 21 days to ensure that you do not become infected and pass measles to others.

If you do have evidence of immunity, you do not need to be quarantined and may continue with your normal activities.

A person is considered immune if they:

- Have had two doses of measles vaccination, while at least 12 months of age or older
- Show immunity to measles in blood work
- Were born before December 31, 1956

If you have questions, concerns or are experiencing symptoms, please contact us at 216.201.2000. For additional information, visit our website at <u>www.ccbh.net</u>.

We are taking these measures to prevent further illness and halt the spread of measles in our community.

Measles is highly-contagious; one unvaccinated person who is ill with measles can infect up to 15 other people. Infected individuals typically develop initial respiratory symptoms such as fever, cough, runny nose, or conjunctivitis (pink eye) 7-14 days after exposure, followed by a rash that typically begins on the face and spreads downward.

Complications from measles can be serious and may include ear infections, pneumonia, encephalitis (brain inflammation), and in rare cases, death. Pregnant women, infants, and individuals with weakened immune systems are at higher risk for severe complications.

If you suspect that you have been exposed to measles, contact your medical provider by phone prior to visiting their office. They can advise you about taking precautions to prevent those in the waiting room from potential exposure. Individuals experiencing symptoms should isolate immediately and avoid public transportation when seeking medical care.

The best way to prevent measles is vaccination. The measles, mumps, and rubella (MMR) vaccine is highly effective and provides long-term immunity. Two doses of the MMR vaccine are recommended for children, first at 12-15 months of age and again at 4-6 years of age. With the protection of two doses, the vaccine is approximately 97% effective at preventing measles.

Adults who are unsure of their vaccination status should consult with their medical provider.



More information

CCBH Main Line 216.201.2000

Click on the measles tab <u>www.ccbh.net</u>

Media contact

Kevin Brennan 216.313.4227 kbrennan@ccbh.net

