

CHOP Guidance - Measles Quarantine for Non-immune patients who have received the MMR vaccine

If your child develops symptoms, they should stay home.
If your child develops symptoms, please call your provider PRIOR to going to the emergency room or clinic
Make sure no visitors have problems with, or are on medications that suppress, their immune system.

Exposure Date	
Date you may resume normal activities	

Your child received the Measles/Mumps/Rubella vaccine because they are not immune to measles and were exposed to someone who has measles. The vaccine works well and quickly, so your child does not need to quarantine; however, you should still watch for signs or symptoms of measles. We know this is a frightening time for your child and your family, so we would like to provide information to help you get through this time.

This is what you need to know about measles:

- Measles is **spread** through respiratory secretions and by breathing the same air as a person with measles.
- Measles is **very contagious**. People with measles are contagious from four days before they get a rash until five days after the rash starts.
- The first symptoms of measles are fever followed by cough, runny nose, and red, watery eyes.
- Later symptoms are a rising fever and a rash all over the body.

• Measles can cause **other health problems**. They include ear infection, diarrhea, pneumonia, miscarriage, brain inflammation and hospitalization. Measles can even cause death.

Your child received the measles/mumps/rubella vaccine:

- The **vaccine** your child received will greatly lower the risk of catching the disease.
- If they do get measles, the vaccine may make their symptoms less severe.
- This is what you should do:
 - It is very important that **if your child gets symptoms, they should be kept home**, and you should discuss their symptoms with your doctor via telephone.
 - High risk populations could get very sick or even die from measles. The highest risk populations include unvaccinated people, all children <12-15 months of age, pregnant individuals, and those with chronic illnesses.
 - Monitor your child who is known to be exposed to measles very closely for symptoms of disease. If your exposed child develops symptoms AND you have other high-risk persons in the home (including children <12-15 months of age) please contact their primary care doctors immediately to discuss any preventative interventions that may be needed.

*Immune caregivers/contacts include those who:

- Have documentation of having received two (2) doses of the measles/mumps/rubella (MMR) vaccine in their life.
- Have documentation of having received one (1) measles vaccine after 12 months of age if <4 years of age.
- Have a documented history of measles in their lifetime
- Have documented titers against measles
- Were born before 1957
- Do not have any medical conditions or take medications that might cause them to have a weakened immune system

If your child does get sick and needs to see a doctor, **call ahead** to tell the doctor's office your child may have measles so the office can schedule their appointment when other patients will not be exposed (for example, after hours). The doctor's office may ask your family to use a different entrance or seek care at a different site.

If your child gets sick and needs emergency care, please go to the emergency room. Ensure that all family members, including the ill child wear a mask (if age-appropriate) or children too young to wear masks, please employ "tenting" (placing your child in a car seat, stroller, or bassinet covered with a blanket or sheet OR have a caregiver carry the child with a blanket or sheet over their head like a nursing cover). Notify the front desk immediately on arrival about their measles exposure.

Special Instructions if you are going to the Children's Hospital of Philadelphia Emergency Room:

Do not enter the garage or the building. If you are arriving by car, drive to the ambulance entrance outside the ER. On arrival, call 267-426-8462 (Philadelphia Campus) or 445-428-3030 (King of Prussia

Campus). Identify yourself as someone with "concern about measles" and you will speak to a clinical team member for further instructions. The clinical team will safely expedite you to a patient room as indicated.

Once the 28-day period has passed, talk to your doctor about getting the **measles vaccine** to prevent you or your child from getting sick in the future.

Questions?:

Call your Primary Care Pediatrician.

Call your Department of Public Health:

PA Counties: Philadelphia 215-685-6740; Delaware 484-276-2100; Bucks 215-345-3318; Montgomery 610-278-5117; Chester 610-344-6252,

NJ Counties: Trenton 609-392-2020; Atlantic 609-347-5663 or 609-645-5934; Burlington 609-265-5548; Camden 856-374-6037; Gloucester 856-262-4101; Ocean 609-492-4212