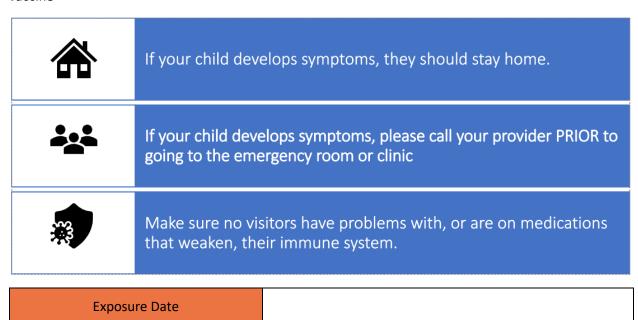


**CHOP Guidance** – Measles Quarantine for measles susceptible patients who have received the MMR vaccine



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 stressful time for your child and your family, and 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 swelling 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 serious
- This is what you should do:
  - o 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.</li>
- 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 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. Any non-urgent visits should be delayed until after the isolation period is over.

If your child needs emergency care, please **call 911** or go to the emergency room. Notify the ambulance crew or ER front desk immediately on arrival about their measles exposure.

For ALL health care facility visits: ensure that all family members, including the ill child, **wear a mask** (if age-appropriate), or for 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 ambulance crew or ER 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 215-590-3481 (Philadelphia Campus) or 445-428-3030 (King of Prussia

Campus). Identify yourself as someone with "concern about measles" and ask to speak with the charge nurse 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 the CHOP Public Health Resource Line at 1-800-722-7112.

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

Delaware State: Office of Infectious Disease Epidemiology during regular business hours (302-744-4990) or the state's 24-hour reporting line at 1-888-295-5156