

Health Advisory

Measles

The **Montgomery County Public Health Department** has reported **four cases of measles** in **unvaccinated Montgomery County residents**. The cases involve four **family members** who were exposed to a confirmed measles case in a **traveler from out of state**.

No cases have been confirmed in Fort Bend County at this time, however Fort Bend County Health and Human Services advises Healthcare providers to **remain vigilant for potential measles cases**, promptly reporting any suspected cases to the local health department and ensuring that pediatric and adult patients are **up to date on their measles, mumps and rubella (MMR) vaccine**.

Fort Bend County Health and Human Services will continue to monitor the situation.

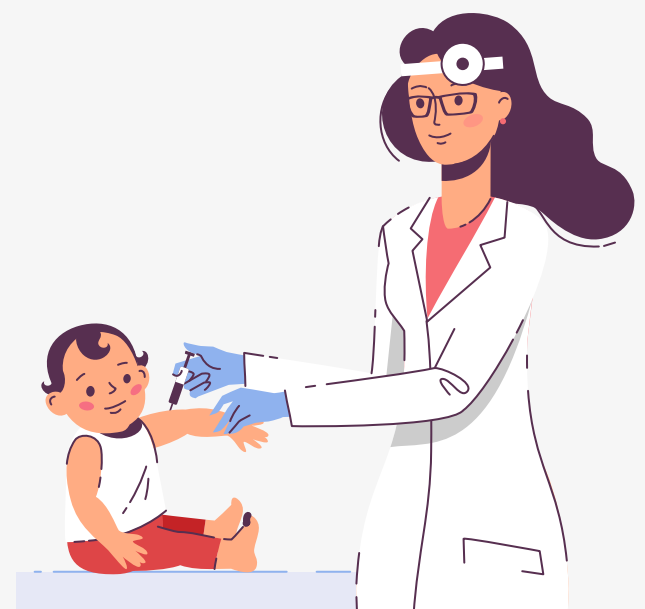


Public Health Advisory

Recommendations for Health Care Professionals

Healthcare providers should consider measles in patients presenting with the **following signs and symptoms**, particularly those who have **domestic or international travel** or had **contact with known or suspected measles cases**:

- Fever $\geq 101^{\circ}\text{F}$ (38.3°C) **AND**
- Generalized maculopapular rash lasting ≥ 3 days **AND**
 - Rash usually begins at the hairline/scalp and progresses down the body.
- Cough, runny nose, or conjunctivitis **OR** Koplik spots (bluish-white specks on a red-rose background appearing on the buccal and labial mucosa usually opposite the molars).



Public Health Advisory

Recommendations for Health Care Professionals

Immediately implement isolation precautions for any patient with suspected measles, and follow the facility's infection control protocols (e.g., airborne precautions).

Report suspected cases promptly to your local health department to support timely public health response and contact tracing. If possible, **make the report while the patient is present** to facilitate testing and the public health investigation, including follow-up of potential exposures.

Houston Area Health Departments

Harris County Public Health

Telephone: (832) 927-7575

Fax: (713) 439-6306

After Hours: (713) 755-5050

<http://publichealth.harriscountytexas.gov/>

Houston Health Department

Telephone: (832) 393-5080 (24 hr #)

Fax: (832) 393-5232

www.houstontexas.gov/health/index.html

Brazoria County Health Department

Telephone: (979) 864-1166

Fax: (979) 864-3694

After Hours: (979) 583-1979

<https://www.brazoriacountytexas.gov/departments/health-department/infectious-diseases>

Chambers County Health Department

Telephone: (409) 267-2731

Fax: (409) 267-4276

After Hours: (409) 267-9862

www.ccph.org

Fort Bend County Health and Human Services

Telephone: (346) 481-6500

Fax: (832) 471-1817

After Hours: (832)-612-7761

<https://www.fbcchhs.org/>

Galveston County Health District

Telephone: (409) 938-2208

Fax: (409) 938-2399

After Hours: (409) 220-1523

www.gchd.org

Montgomery County Public Health Department

Telephone: (936) 523-5026

Fax: (936) 539-9272

After Hours: (888) 825-9754

<https://mcpd-tx.org>

Texas Department of State Health Services Health Service Region 6/5 South

Telephone: (713) 767-3000

Fax: (713) 767-3006

After Hours: (800) 270-3128

www.dshs.state.tx.us/region6-5/default.shtm

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Public Health Advisory

Recommendations for Parents

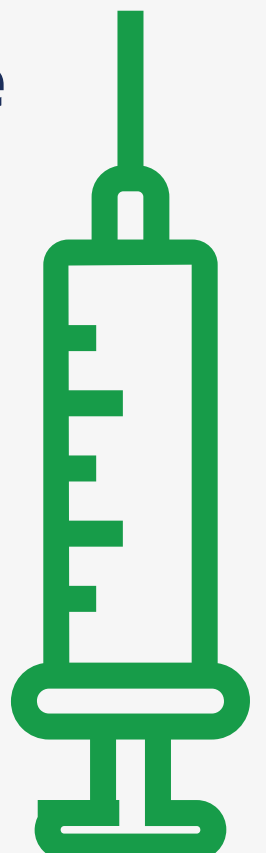
- Measles can be prevented with the **measles, mumps, and rubella (MMR) vaccine**.
- Routine measles, mumps and rubella vaccination is a **2-dose series** given at **age 12-15 months** and age **4-6 years**.
- For unvaccinated children and teens, the 2-doses can be given **at least 4 weeks apart**.
- **Two doses of MMR vaccine provide better protection** (97%) against measles than one dose (93%).
- Speak to your child's **health care provider** about special situations like international travel or local measles outbreaks.

Source: <https://www.cdc.gov/measles/hcp/clinical-overview/stay-alert-for-measles-cases.html>

Public Health Advisory

Recommendations for Domestic and International Travelers

- Before your next trip, **check your destination and CDC's Global Measles Travel Health Notice** for more travel health advice, including where measles outbreaks have been reported.
- Consult with your child's healthcare provider to ensure that they are **current with their MMR vaccinations at least 2 weeks before travel.**
- **Infants aged 6 to 11 months** should have **one documented dose** and **children aged 12 months and older** should have **two documented doses of MMR vaccine before international travel.**



Public Health **Advisory**

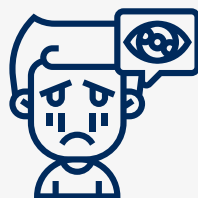
Recommendations for Returning Domestic and International **Travelers**

- After **international travel** or **domestic travel** to a **measles outbreak region**, you should watch for signs and symptoms of measles for **3 weeks** after your return.
- If you or your child gets sick with a rash and a high fever, **call your healthcare provider**. Tell them you traveled abroad or to a region experiencing a measles outbreak and whether you or your child have received MMR vaccine.

Symptoms include:



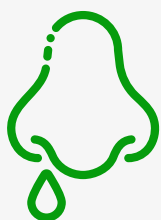
Fever



Pink Eye



Rash



Runny nose



Cough