

Official health alert network communication

HAN subject: Health alert | Healthcare providers should be vigilant about measles exposures

HAN number: 03162026

From: Utah DHHS

Intended audience: local public health departments; ID physicians; emergency department; family physicians; sportsmed physicians

Action steps

- **Local health departments:** please forward to hospitals, clinics, urgent care centers, emergency departments, and other clinics or associations in your jurisdiction.
- **Hospitals and clinics:** please forward to all health care providers who may be involved, including internists, infectious disease doctors, pediatricians, emergency department staff, family medicine clinics, OB clinics.

Key points

- Recently, a few vaccinated Utah clinicians have developed measles infections. We encourage clinicians to have heightened awareness of measles-like symptoms even if you are vaccinated.
- Physicians should discuss the option to give infants 6–12 months old an early, extra dose of the vaccine with patients.
- People born before 1989 may have only received 1 dose. It is appropriate to give them a second dose at this time.

Provider protections

The Utah Department of Health and Human Services has identified vaccinated clinicians who have become infected with measles in recent weeks. These individuals continued to provide care while symptomatic, not realizing they had measles. We strongly encourage all clinicians to be aware of the possibility of getting infected with measles, even if vaccinated. Given the high level of measles transmission in our state at this time, it is expected to see breakthrough infections.

- **Providers without a known exposure** experiencing mild, afebrile respiratory illness should consider wearing a mask while working.
- **Vaccinated providers with known exposure** should monitor closely for fever, cough, conjunctivitis, or rhinorrhea. Because breakthrough measles infections can be significantly

*The information in this message is intended to spread awareness among healthcare providers and other professionals across Utah. This is not intended for mass distribution or media purposes.

Official health alert network communication

milder, clinicians should self-isolate immediately if any symptoms—even minor ones—develop.

- **Unvaccinated providers** should be excluded from practice for 21 days post-exposure and remain quarantined at home.

Vaccination for patients

As measles spreads across Utah it is important to provide the highest level of protection to our population. We encourage you to maximize vaccination in your patients.

- **Infants 6 to 12 months:** provide an early, extra MMR dose for infants between 6 months and 1 year of age. For full guidance please see our information here.
- **Toddlers:** Provide a second routine dose to infants as soon as they are eligible, meaning second dose not considering the early, extra dose. Infants can get this second dose as long as they are 28 days from their first dose.
- **All patients:** Provide a second dose vaccine to all people who previously received only one dose. While one dose of the MMR vaccine is highly effective at preventing infection, a second dose does increase protection. Only one dose of the MMR vaccine was recommended until 1989, therefore people born before this time may only have received one dose. We encourage you to identify patients who have only received one dose of the MMR and offer them a second dose. We do not recommend more than two doses except for infants who receive an early, extra dose. If someone's vaccination status is unknown we recommend either testing their IgG levels or providing an MMR dose. There is no increased risk of side effects if someone inadvertently gets a third dose.

Resources

- **Utah epidemiology:** <https://epi.utah.gov/>
- **Utah measles dashboard:** <https://files.epi.utah.gov/Utah%20measles%20dashboard.html>
- **Utah 2025 measles response:** <https://epi.utah.gov/measles-response/>
 - As soon as we are notified of a measles exposure location, we list it on this webpage.
- **Measles information for clinicians and local health departments:** <https://epi.utah.gov/measles-providers/>

*The information in this message is intended to spread awareness among healthcare providers and other professionals across Utah. This is not intended for mass distribution or media purposes.



Official health alert network communication

DHHS disease reporting line: telephone (1-888-EPI-UTAH (374-8824)), email (reporting@utah.gov), or fax (801-538-9923).

Staying informed

[Register](#) to receive HANs from Utah DHHS

[Sign up](#) for CDC COCA calls and emails

[Visit](#) the Utah HAN website

[Sign up](#) for Project ECHO: Utah's Extension for Community Healthcare Outcomes

*The information in this message is intended to spread awareness among healthcare providers and other professionals across Utah. This is not intended for mass distribution or media purposes.