



Public Health Advisory

1/9/2024

Exposure to active tuberculosis in community setting

SITUATIONAL AWARENESS SUMMARY

- The Health District is investigating cases of active tuberculosis (TB) with community exposures.
- Contacts determined to have significant exposure have been notified individually.
- In some group gatherings, individual high-risk exposure contacts cannot be determined definitively, and a general community notification is sent.
- The Health District is reminding providers of [TB testing recommendations](#) regardless of exposure.

The Southern Nevada Health District recommends that all providers:

- ✓ **Discuss** with patients their risk for tuberculosis infection beyond exposure related to any investigation. Higher TB infection risk is seen among:
 - persons who have spent a significant amount of time with someone who has active TB
 - persons who have lived more than a month outside the U.S. especially in areas of the world where TB is common (most countries in Latin America, the Caribbean, Africa, Asia, Eastern Europe, and Russia).
 - persons who work or reside with people at high risk for TB in facilities or institutions such as long-term care facilities, homeless shelters, and correctional facilities.
 - children 5 years old and younger and adolescents exposed to adults who are at increased risk for TB infection.
- ✓ **Test** patients for TB by ordering a blood test (QuantiFERON®-TB Gold Plus or T-SPOT®) or placing a tuberculin skin test if your patient has a high risk of infection or has a medical condition that increases their risk for active TB:
 - HIV infection, organ transplant, diabetes mellitus, severe kidney disease
 - Head and neck cancer
 - Silicosis
 - Low body weight, homeless persons, injection drug users
 - Biologic treatment for rheumatologic conditions and Crohn's disease

If you have any questions on tuberculosis, please contact the Southern Nevada Health District TB Control Program at 702-759-1370.

A handwritten signature in blue ink, appearing to read 'Fermin Leguen', is written over a horizontal line.

Fermin Leguen, MD, MPH
District Health Officer
Southern Nevada Health District

SOURCE: <https://www.cdc.gov/tb/topic/testing/>

Health Alert: conveys the highest level of importance; warrants immediate action or attention

Health Advisory: provides important information for a specific incident or situation; may not require immediate action

Health Update: provides updated information regarding an incident or situation; unlikely to require immediate action

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