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DEPARTMENT OF HEALTH AND HUMAN SERVICES

DIVISION OF PUBLIC AND BEHAVIORAL HEALTH
Helping people. It's who we are and what we do.



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To: Nevada Healthcare Providers

From: The Nevada State Tuberculosis (TB) Program

Reminder: World TB Day, March 24, 2023, and *THINK TEST TREAT TB*

As we approach World TB Day, the Nevada TB Program is sending you this letter as a reminder that **tuberculosis infection and disease can happen anywhere and to anyone**. Recently, the Centers for Disease Control and Prevention (CDC) created a campaign called "[Think.Test.Treat TB](#)" for healthcare providers and the public to increase TB awareness and help identify risk factors for TB infection. Materials for the campaign include brochures in multiple languages, posters, fact sheets, graphics, and conversation guides which can be downloaded from the [CDC website](#).

Below is a breakdown of the campaign, adapted from the link above:



1. THINK: Am I at risk for TB infection?

Individuals at higher risk include:

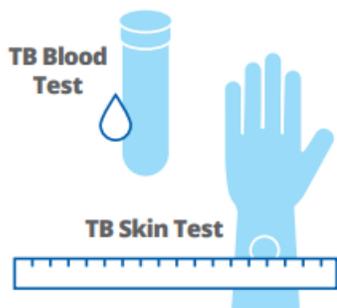
- Born or frequently travel to areas where TB is common, such as Asia, Africa, and Latin America.
- Live/work currently or previously in large group settings such as homeless shelters, prisons, and jails.
- Have a weaker immune system due to certain medications or medical conditions, including diabetes*, cancer, and HIV.

*Diabetes mellitus comorbidity was found in 38% of 2021 Nevada TB cases per CDC National TB Disease Data.

2. TEST: What TB test is needed?

Explain the TB infection testing process:

- There are two types of tests for latent TB infection: TB blood test and TB skin test.
- The TB blood test can be done in one visit, and it is the most accurate if vaccinated with BCG in the past.
- After receiving the results, talk with the person about the results and next steps, like physical examination, chest x-ray, and other lab work.





3. **TREAT: What are the treatment options?**

If an individual is diagnosed with latent TB infection, it is critical to recommend shorter and more convenient treatments. Short-course Rifamycin-based regimens are the preferred treatment method. Completing latent TB infection treatment is necessary to prevent TB disease.

Other resources about identifying and treating latent TB infection and TB disease can be found on the CDC's [Tuberculosis \(TB\) page](#).

Additional Healthcare Provider Resources

For questions on TB infection and disease diagnosis, treatment, and infection control, please contact your local health department or the state Division of Public and Behavioral Health TB program.

Nevada Division of Public and Behavioral Health Tuberculosis Website:

[https://dph.nv.gov/Programs/TB/Tuberculosis \(TB\) Prevention, Control and Elimination Program -Home/](https://dph.nv.gov/Programs/TB/Tuberculosis_(TB)_Prevention,_Control_and_Elimination_Program_-Home/)

Nevada TB Incidence Report, by Counties, Demographics: TB Fast Facts, retrievable at:

[https://dph.nv.gov/Programs/TB/dta/Publications/Tuberculosis \(TB\) - Publications/](https://dph.nv.gov/Programs/TB/dta/Publications/Tuberculosis_(TB)_-Publications/)

Southern Nevada Health District Tuberculosis Program:

<https://www.southernnevadahealthdistrict.org/community-health-center/tuberculosis-treatment-control-clinic/>

Washoe County Health District Tuberculosis Program:

<https://www.washoecounty.gov/health/programs-and-services/cchs/tuberculosis/index.php>