

PUBLIC HEALTH CONNECTION



Tuberculosis

What is Tuberculosis?

Tuberculosis, also known as “TB”, is a bacteria which causes severe respiratory illness. TB is spread through the air from person to person when someone with TB coughs, sneezes, speaks, or sings. These germs can stay in the air for hours. When a person breathes in the TB bacteria, it can settle into the lungs and begin to grow. There are two types of TB infections, *active* and *latent*.

What are the symptoms of TB?

Symptoms of an *active* TB infection include: weakness, night sweats, fever, weight loss, cough with or without blood, and chest pain.

People with *latent* TB will not have any symptoms and cannot pass the infection to others.

How do you get tested for TB?

There are two types of tests used to detect TB. A skin test or a blood test. These tests only tell if someone infected with the TB bacteria, not if the infection is active or latent. Other tests, like a chest X-ray, will be done to determine if the disease is active or latent.

World Tuberculosis Day, March 24th, 2024

Each year, World Tuberculosis Day is recognized on March 24th. This annual recognition commemorates the date when Dr. Robert Koch announced the discovery of the Tuberculosis causing bacterium *Mycobacterium tuberculosis*, in 1882.

World Tuberculosis Day is a day to educate the public about the impact that Tuberculosis has around the world. This day, and every other day, we celebrate the successes of Tuberculosis prevention, control, and raise awareness surrounding the many challenges that still exist which hinder the progress toward eliminating Tuberculosis around the world.



OUR MISSION:

The Scott County Health Department promotes, protects, and preserves health through leadership, services, education, and partnerships.

OUR VISION:

Scott County—
A safe and healthy
community.



SPECIAL EVENTS

- *Scott County Board of Health Meeting,
Scott County Administrative Center,
1st Floor Boardroom, 12:00 PM,
Thursday, March 21, 2024*

Links

- World TB Day: [World TB Day | TB | CDC](#)
- Tuberculosis General Information Page:
[Fact Sheets | General | Tuberculosis: General Information | TB | CDC](#)
- TB Testing and Diagnosis:
[TB Testing & Diagnosis | TB | CDC](#)
- Grants to Counties Program:
https://www.scottcountyiowa.net/health/pub/water/well_home/Grants_to_Counties_Program.pdf

Grants to Counties Program

Goal: The Scott County Health Department participates in Iowa's Grants to Counties program to provide financial assistance to residents whose homes are served by private water wells.

Type of Assistance:

- The Grants to Counties Program allows SCHD to sample your private water well at **no cost** to you. Samples are sent to a state certified laboratory and results are mailed to you.
- Any well that is no longer used or in poor physical condition beyond repair must be plugged. This program allows SCHD to reimburse some of the cost associated with plugging a well.
- Wells that are located within pits or buried, are more susceptible to contamination. This program allows SCHD to reimburse some of the costs associated with the rehabilitation of an older well.

Water well owners interested in participating should contact SCHD at the contact information listed below!



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