

About This Test

The T-Spot Tuberculosis (TB) test is a blood test used to detect immune responses to tuberculosis (TB) and will indicate whether a person has been exposed to TB. Centers for Disease Control (CDC) have determined that assays such as the T-Spot may be used in any situation where a TB skin test would be used.

Tuberculosis (TB) is a contagious bacterial infection that affects the lungs and sometimes other organs in the body. It is possible to get tuberculosis when exposed to the air droplets of an infected person's cough or sneeze. Most people who are exposed to TB do not develop the active disease but instead, develop an inactive or latent infection. The latent (inactive) TB infection does not make the person sick or infectious. Occasionally, a person with latent TB can develop the active disease and spread TB to others.

After antibiotics were introduced in the 1950s, TB became an uncommon disease in this country. Today, TB is still with us and is unfortunately a more potent disease because of its resistance to many of the commonly used drug treatments. The resistant strain of TB has become a difficult disease to treat.

People with compromised immune systems (e.g., HIV/AIDS, chronic kidney or liver disease patients, IV drug users) may go directly from latent to active TB when exposed to someone who has TB. The symptoms of active TB include chronic and sometimes bloody cough, fever, chills, night sweats, weight loss, and weakness. Latent TB does not cause any symptoms.

What Should I Do With My Results?

It is always recommended that you meet with a doctor to determine what your laboratory test results mean to you.

Your doctor will review all of your test results and, combined with your health history, he or she will be able to provide an accurate picture of your health status.

If your result was POSITIVE: A positive result means that you have been exposed to TB. Contact your doctor to determine what treatment, if any, is required.

If your result was NEGATIVE: A negative result means that you have likely not been exposed to tuberculosis (TB).

If your result was BORDERLINE: A borderline result indicates that it was not possible to obtain a clear positive or negative result. Retesting by collecting another specimen is recommended. If the result is still borderline after retesting, other diagnostic tests may be required to help determine TB infection status.

If your result was INVALID: If an invalid result is obtained, substances in your blood may be interfering with the test.

Retesting by collecting another specimen is recommended. If the result is still invalid after retesting, other diagnostic tests may be required to help determine TB infection status.



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How Do I Obtain My Results?

Results are available through our online patient portal, My Labs NowSM. Visit www.compunetlab.com to sign in or setup an account. Or text MYLABS to 66349. Follow The signup link in the text message you receive. Please be sure your name exactly matches the name on your lab test order. Contact help@luminatehealth.com if you need assistance. CompuNet is unable to provide verbal results to patients.

I Do Not Have a Regular Doctor. Where Can I Find One?

If you do not have a doctor, we recommend the following resources to locate one:

Premier Health Find a Doctor

(937) 684-4155 or 1-855-PREMIER
www.premierhealth.com/findadoc

WebMD Care

www.doctor.webmd.com

CompuNet DIRECT is direct access, preventative testing intended for education purposes. A CompuNet DIRECT lab test result is not a medical diagnosis and is not intended as a form of medical advice. Only a physician can interpret lab test results and diagnose a medical condition or disease.

Because tests have not been ordered by a physician, third-party entities, including Medicare and Medicaid, will not reimburse for these tests.