



# HOMOCYSTEINE

## About This Test

Homocysteine is an amino acid linked to cardiovascular disease risk. Testing its levels helps assess the risk of heart disease and the effectiveness of treatments aimed at lowering homocysteine levels.

This test can be ordered to evaluate cardiovascular risk in patients with risk factors like family history of heart disease, high cholesterol, or hypertension.

## 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, will be able to provide an accurate picture of your health status.

High levels of homocysteine in blood may indicate increased cardiovascular disease risk, potentially leading to heart attacks or strokes.

Low levels of homocysteine typically aren't concerning, but if they're unusually low, it could indicate deficiencies in vitamins like B6, B12, or folate.

## How Do I Obtain My Results?

Results are available through our online patient portal, My Labs Now<sup>SM</sup>. Visit [www.compunetlab.com](http://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](mailto: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](http://www.premierhealth.com/findadoc)

**WebMD Care**  
[www.doctor.webmd.com](http://www.doctor.webmd.com)

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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.