

Patient Details

Name : Priti Khanna
Date of Birth : 1 Jun 1951
Age : 71 years/Female
Referred By : Self

Report Details

Name : Homocysteine
Sampling Received At :
2023-01-25T00:08:35.207+05:30

Name	Result	Normal Range
Homocysteine(umol/L)	10.235	5.08-15.39

Authorized By



Dr. Amitabh Bachchan
MBBS
Registration Number : 12345678

Test Methods

1. CMIA

Notes, Interpretation & Interfering factors

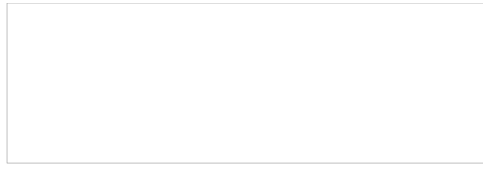
1. Homocysteine concentration is an indicator of acquired folate or cobalamin deficiency and is a contributing factor in the pathogenesis of neurodegenerative disorders. Currently, the use of homocysteine for assessment of cardiovascular risk is uncertain and controversial. Based on several meta-analyses at present, homocysteine may be regarded as a weak risk factor for coronary heart disease, and there is a lack of direct causal relationship between hyperhomocysteinemia and cardiovascular disease. It is not likely an indicator of poor lifestyle and diet. Homocysteine concentrations >13 mcumol/L are considered abnormal in patients evaluated for suspected nutritional deficiencies (B12, folate) and inborn errors of metabolism. Homocysteine concentrations < or =10 mcumol/L are desirable when utilized for cardiovascular risk.

SAMPLE REPORT

Disclaimer

This is a sample report, on a dummy patient, signed by a dummy doctor. The actual report format may vary and you are requested not to compare with the same.

1. 'Sample Received At' refers to the date and time of the first sample collection done for a patient, for a given set of tests. In case of subsequent collections(eg in case of Fasting and PP, suppression or stimulation tests) the time may not reflect the actual time of collection.
2. Methods of measurement are mentioned together at the bottom of each report, test units to the right of each test name.All reports are subject to clinical correlation and not intended for forensic purposes.



**End of Print of Reports for Priti
Khanna**

SAMPLE REPORT