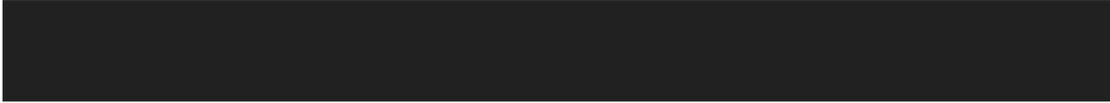


HUNTER,TIMOTHY J



0 ; FASTING:YES

**▲ HOMOCYSTEINE**

**▲ HOMOCYSTEINE**

**12.3 H**

Reference Range: <11.4 umol/L

Homocysteine is increased by functional deficiency of folate or vitamin B12. Testing for methylmalonic acid differentiates between these deficiencies. Other causes of increased homocysteine include renal failure, folate antagonists such as methotrexate and phenytoin, and exposure to nitrous oxide.

**Copies Sent To**

HUNTER TIMOTHY J, 14516 S MULLEN ST, OLATHE,KS, 66062

**Performing Sites**

KS Quest Diagnostics-Lenexa, 10101 Renner Blvd, Lenexa, KS 66219-9752 Laboratory Director: William Becker D.O., MPH

These results have been sent to the person who ordered the tests. Your receipt of these results should not be viewed as medical advice and is not meant to replace discussion with your doctor or other healthcare professional.

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