

BILIRUBIN, TOTAL

Reference Range: 0.2-1.2 mg/dL



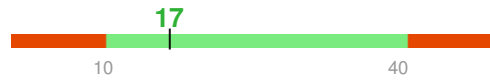
ALKALINE PHOSPHATASE

Reference Range: 40-115 U/L



AST

Reference Range: 10-40 U/L



ALT

Reference Range: 9-46 U/L



▲ VITAMIN D,25-OH,TOTAL,IA

▲ VITAMIN D,25-OH,TOTAL,IA

Reference Range: 30-100 ng/mL

Vitamin D Status 25-OH Vitamin D:

Deficiency: <20 ng/mL
Insufficiency: 20 - 29 ng/mL
Optimal: > or = 30 ng/mL



For 25-OH Vitamin D testing on patients on D2-supplementation and patients for whom quantitation of D2 and D3 fractions is required, the QuestAssureD(TM) 25-OH VIT D, (D2,D3), LC/MS/MS is recommended: order code 92888 (patients >2yrs).

For more information on this test, go to:
<http://education.questdiagnostics.com/faq/FAQ163>
(This link is being provided for informational/educational purposes only.)

LIPID PANEL, STANDARD

CHOLESTEROL, TOTAL

Reference Range: <200 mg/dL



HDL CHOLESTEROL

Reference Range: >40 mg/dL



TRIGLYCERIDES

Reference Range: <150 mg/dL



LDL-CHOLESTEROL

mg/dL (calc)

Reference range: <100

Desirable range <100 mg/dL for primary prevention;
<70 mg/dL for patients with CHD or diabetic patients
with > or = 2 CHD risk factors.

LDL-C is now calculated using the Martin-Hopkins calculation, which is a validated novel method providing better accuracy than the Friedewald equation in the estimation of LDL-C.

Martin SS et al. JAMA. 2013;310(19): 2061-2068
(<http://education.QuestDiagnostics.com/faq/FAQ164>)



CHOL/HDL-C RATIO

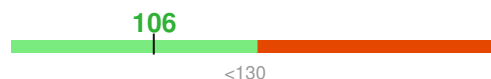
Reference Range: <5.0 (calc)



NON HDL CHOLESTEROL

Reference Range: <130 mg/dL (calc)

For patients with diabetes plus 1 major ASCVD risk factor, treating to a non-HDL-C goal of <100 mg/dL (LDL-C of <70 mg/dL) is considered a therapeutic option.



TSH

TSH

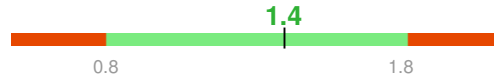
Reference Range: 0.40-4.50 mIU/L



T4, FREE

T4, FREE

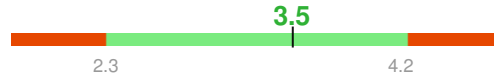
Reference Range: 0.8-1.8 ng/dL



T3, FREE

T3, FREE

Reference Range: 2.3-4.2 pg/mL



SED RATE BY MODIFIED WESTERGREN

SED RATE BY MODIFIED WESTERGREN

Reference Range: < OR = 15 mm/h



CBC (INCLUDES DIFF/PLT)

WHITE BLOOD CELL COUNT

Reference Range: 3.8-10.8 Thousand/uL



RED BLOOD CELL COUNT

Reference Range: 4.20-5.80 Million/uL



HEMOGLOBIN

Reference Range: 13.2-17.1 g/dL



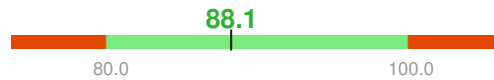
HEMATOCRIT

Reference Range: 38.5-50.0 %



MCV

Reference Range: 80.0-100.0 fL



MCH

Reference Range: 27.0-33.0 pg



MCHC

Reference Range: 32.0-36.0 g/dL



RDW

Reference Range: 11.0-15.0 %



PLATELET COUNT

Reference Range: 140-400 Thousand/uL



MPV

Reference Range: 7.5-12.5 fL

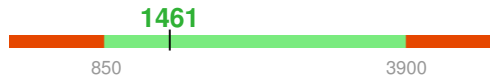


ABSOLUTE NEUTROPHILS

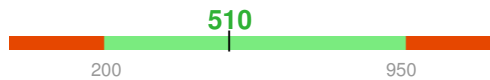
Reference Range: 1500-7800 cells/uL

**ABSOLUTE LYMPHOCYTES**

Reference Range: 850-3900 cells/uL

**ABSOLUTE MONOCYTES**

Reference Range: 200-950 cells/uL

**ABSOLUTE EOSINOPHILS**

Reference Range: 15-500 cells/uL

**ABSOLUTE BASOPHILS**

Reference Range: 0-200 cells/uL

**ABSOLUTE NUCLEATED RBC**

Reference Range: 0 cells/uL

0

NEUTROPHILS

58.8

%

LYMPHOCYTES

28.1

%

MONOCYTES

9.8

%

EOSINOPHILS

2.3

%

BASOPHILS

1.0

%

VITAMIN B12/FOLATE, SERUM PANEL**VITAMIN B12**

Reference Range: 200-1100 pg/mL

**FOLATE, SERUM**

10.4

ng/mL

Reference Range

Low: <3.4

Borderline: 3.4-5.4

Normal: >5.4

RPR (DX) W/REFL TITER AND CONFIRMATORY TESTING**RPR (DX) W/REFL TITER AND CONFIRMATORY TESTING****NON-REACTIVE**

Reference Range: NON-REACTIVE

Performing Sites

EN Quest Diagnostics-West Hills, 8401 Fallbrook Ave, West Hills, CA 91304-3226 Laboratory Director: Tab Toochinda

Key

Priority Out of Range
 Out of Range

professional.

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