

RIGLIETTI,ROBERT

DOB: 07/30/1995 Age: 26 Specimen: EN814674R
 Sex: M Fasting: Requisition: 2248485
 Phone: (631) 793-2551 Lab Reference ID: PRO1390425
 Patient ID: 370329 Report Status: FINAL / SEE REPORT

Collected: 12/08/2021 11:26 Client #: 91506021
 Received: 12/09/2021 00:25 VARU,PARESH N
 Reported: 12/09/2021 05:54 PARESH VARU, M.D.
 201 N FIRST ST STE A
 BURBANK, CA 91502-1803
 Phone: (818) 846-6622
 Fax: (818) 846-6222

▲ COMPREHENSIVE METABOLIC PANEL

Analyte	Value	
GLUCOSE Fasting reference interval	89	Reference Range: 65-99 mg/dL
UREA NITROGEN (BUN)	11	Reference Range: 7-25 mg/dL
CREATININE	1.12	Reference Range: 0.60-1.35 mg/dL
eGFR NON-AFR. AMERICAN	90	Reference Range: > OR = 60 mL/min/1.73m2
eGFR AFRICAN AMERICAN	105	Reference Range: > OR = 60 mL/min/1.73m2
BUN/CREATININE RATIO	NOT APPLICABLE	Reference Range: 6-22 (calc)
SODIUM	140	Reference Range: 135-146 mmol/L
POTASSIUM	4.8	Reference Range: 3.5-5.3 mmol/L
CHLORIDE	103	Reference Range: 98-110 mmol/L
CARBON DIOXIDE	27	Reference Range: 20-32 mmol/L
▲ CALCIUM	10.4 H	Reference Range: 8.6-10.3 mg/dL
PROTEIN, TOTAL	7.6	Reference Range: 6.1-8.1 g/dL
ALBUMIN	5.0	Reference Range: 3.6-5.1 g/dL
GLOBULIN	2.6	Reference Range: 1.9-3.7 g/dL (calc)
ALBUMIN/GLOBULIN RATIO	1.9	Reference Range: 1.0-2.5 (calc)
BILIRUBIN, TOTAL	0.9	Reference Range: 0.2-1.2 mg/dL
ALKALINE PHOSPHATASE	85	Reference Range: 36-130 U/L
AST	16	Reference Range: 10-40 U/L
ALT	17	Reference Range: 9-46 U/L

LIPID PANEL, STANDARD

Analyte	Value	
CHOLESTEROL, TOTAL	162	Reference Range: <200 mg/dL
HDL CHOLESTEROL	46	Reference Range: > OR = 40 mg/dL
TRIGLYCERIDES	102	Reference Range: <150 mg/dL
LDL-CHOLESTEROL Reference range: <100	96	mg/dL (calc)
<p>Desirable range <100 mg/dL for primary prevention; <70 mg/dL for patients with CHD or diabetic patients with > or = 2 CHD risk factors.</p> <p>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)</p>		
CHOL/HDLC RATIO	3.5	Reference Range: <5.0 (calc)

NON HDL CHOLESTEROL**116** 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 W/REFLEX TO FT4

Analyte	Value	
TSH W/REFLEX TO FT4	2.02	Reference Range: 0.40-4.50 mIU/L



CBC (INCLUDES DIFF/PLT)

Analyte	Value	
WHITE BLOOD CELL COUNT	5.2	Reference Range: 3.8-10.8 Thousand/uL
RED BLOOD CELL COUNT	5.49	Reference Range: 4.20-5.80 Million/uL
HEMOGLOBIN	16.6	Reference Range: 13.2-17.1 g/dL
HEMATOCRIT	48.1	Reference Range: 38.5-50.0 %
MCV	87.6	Reference Range: 80.0-100.0 fL
MCH	30.2	Reference Range: 27.0-33.0 pg
MCHC	34.5	Reference Range: 32.0-36.0 g/dL
RDW	12.3	Reference Range: 11.0-15.0 %
PLATELET COUNT	277	Reference Range: 140-400 Thousand/uL
MPV	8.4	Reference Range: 7.5-12.5 fL
ABSOLUTE NEUTROPHILS	2829	Reference Range: 1500-7800 cells/uL
ABSOLUTE LYMPHOCYTES	1742	Reference Range: 850-3900 cells/uL
ABSOLUTE MONOCYTES	478	Reference Range: 200-950 cells/uL
ABSOLUTE EOSINOPHILS	109	Reference Range: 15-500 cells/uL
ABSOLUTE BASOPHILS	42	Reference Range: 0-200 cells/uL
NEUTROPHILS	54.4	%
LYMPHOCYTES	33.5	%
MONOCYTES	9.2	%
EOSINOPHILS	2.1	%
BASOPHILS	0.8	%

Performing Sites

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

Key

 Priority Out of Range  Out of Range

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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