

RIGLIETTI,ROBERT

DOB: 07/30/1995
Sex: M
Phone: (631) 793-2551
Patient ID: 370329

Age: 27
Fasting: Y

Specimen: ZD469876P
Requisition: 0008521
Lab Reference ID: PRO1474219
Report Status: FINAL / SEE REPORT

Collected: 03/30/2023 11:29
Received: 03/30/2023 11:30
Reported: 03/31/2023 02:41

Client #: 91506021
VARU,PARESH N
PARESH VARU, M.D.
201 N FIRST ST STE A
BURBANK, CA 91502-1803
Phone: (818) 846-6622
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FASTING: YES

▲ LIPID PANEL, STANDARD

Analyte	Value	
CHOLESTEROL, TOTAL	187	Reference Range: <200 mg/dL
HDL CHOLESTEROL	54	Reference Range: > OR = 40 mg/dL
TRIGLYCERIDES	91	Reference Range: <150 mg/dL
▲ LDL-CHOLESTEROL	114 H	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/HDLC RATIO	3.5	Reference Range: <5.0 (calc)
▲ NON HDL CHOLESTEROL	133 H	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.		

▲ COMPREHENSIVE METABOLIC PANEL

Analyte	Value	
GLUCOSE	95	Reference Range: 65-99 mg/dL
Fasting reference interval		
UREA NITROGEN (BUN)	12	Reference Range: 7-25 mg/dL
CREATININE	0.96	Reference Range: 0.60-1.24 mg/dL
EGFR	111	Reference Range: > OR = 60 mL/min/1.73m ²
The eGFR is based on the CKD-EPI 2021 equation. To calculate the new eGFR from a previous Creatinine or Cystatin C result, go to https://www.kidney.org/professionals/kdoqi/gfr%5Fcalculator		
BUN/CREATININE RATIO	NOT APPLICABLE	Reference Range: 6-22 (calc)
SODIUM	138	Reference Range: 135-146 mmol/L
POTASSIUM	4.5	Reference Range: 3.5-5.3 mmol/L
CHLORIDE	103	Reference Range: 98-110 mmol/L
CARBON DIOXIDE	29	Reference Range: 20-32 mmol/L
▲ CALCIUM	10.5 H	Reference Range: 8.6-10.3 mg/dL

PROTEIN, TOTAL	7.5	Reference Range: 6.1-8.1 g/dL
ALBUMIN	5.1	Reference Range: 3.6-5.1 g/dL
GLOBULIN	2.4	Reference Range: 1.9-3.7 g/dL (calc)
ALBUMIN/GLOBULIN RATIO	2.1	Reference Range: 1.0-2.5 (calc)
BILIRUBIN, TOTAL	0.8	Reference Range: 0.2-1.2 mg/dL
ALKALINE PHOSPHATASE	85	Reference Range: 36-130 U/L
AST	15	Reference Range: 10-40 U/L
ALT	22	Reference Range: 9-46 U/L

VITAMIN D,25-OH,TOTAL,IA

Analyte	Value	
VITAMIN D,25-OH,TOTAL,IA	41	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).		

VITAMIN D,25-OH,TOTAL,IA

See Note 1

Note 1

For additional information, please refer to <http://education.QuestDiagnostics.com/faq/FAQ199> (This link is being provided for informational/ educational purposes only.)

URINALYSIS, COMPLETE W/REFLEX TO CULTURE

Analyte	Value	
COLOR	YELLOW	Reference Range: YELLOW
APPEARANCE	CLEAR	Reference Range: CLEAR
SPECIFIC GRAVITY	1.008	Reference Range: 1.001-1.035
PH	6.5	Reference Range: 5.0-8.0
GLUCOSE	NEGATIVE	Reference Range: NEGATIVE
BILIRUBIN	NEGATIVE	Reference Range: NEGATIVE
KETONES	NEGATIVE	Reference Range: NEGATIVE
OCCULT BLOOD	NEGATIVE	Reference Range: NEGATIVE
PROTEIN	NEGATIVE	Reference Range: NEGATIVE
NITRITE	NEGATIVE	Reference Range: NEGATIVE
LEUKOCYTE ESTERASE	NEGATIVE	Reference Range: NEGATIVE
WBC	NONE SEEN	Reference Range: < OR = 5 /HPF
RBC	NONE SEEN	Reference Range: < OR = 2 /HPF
SQUAMOUS EPITHELIAL CELLS	NONE SEEN	Reference Range: < OR = 5 /HPF

BACTERIA	NONE SEEN	Reference Range: NONE SEEN /HPF
HYALINE CAST	NONE SEEN	Reference Range: NONE SEEN /LPF

URINALYSIS, COMPLETE

This urine was analyzed for the presence of WBC, RBC, bacteria, casts, and other formed elements. Only those elements seen were reported.

REFLEXIVE URINE CULTURE

Analyte	Value
REFLEXIVE URINE CULTURE	
NO CULTURE INDICATED	

TSH W/REFLEX TO FT4

Analyte	Value
TSH W/REFLEX TO FT4	2.13 Reference Range: 0.40-4.50 mIU/L



CBC (INCLUDES DIFF/PLT)

Analyte	Value
WHITE BLOOD CELL COUNT	5.0 Reference Range: 3.8-10.8 Thousand/uL
RED BLOOD CELL COUNT	5.41 Reference Range: 4.20-5.80 Million/uL
HEMOGLOBIN	16.4 Reference Range: 13.2-17.1 g/dL
HEMATOCRIT	46.2 Reference Range: 38.5-50.0 %
MCV	85.4 Reference Range: 80.0-100.0 fL
MCH	30.3 Reference Range: 27.0-33.0 pg
MCHC	35.5 Reference Range: 32.0-36.0 g/dL
RDW	13.0 Reference Range: 11.0-15.0 %
PLATELET COUNT	268 Reference Range: 140-400 Thousand/uL
MPV	8.2 Reference Range: 7.5-12.5 fL
ABSOLUTE NEUTROPHILS	2690 Reference Range: 1500-7800 cells/uL
ABSOLUTE LYMPHOCYTES	1785 Reference Range: 850-3900 cells/uL
ABSOLUTE MONOCYTES	375 Reference Range: 200-950 cells/uL
ABSOLUTE EOSINOPHILS	90 Reference Range: 15-500 cells/uL
ABSOLUTE BASOPHILS	60 Reference Range: 0-200 cells/uL
NEUTROPHILS	53.8 %
LYMPHOCYTES	35.7 %
MONOCYTES	7.5 %
EOSINOPHILS	1.8 %
BASOPHILS	1.2 %

Performing Sites

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