

Patient Information	Specimen Information	Client Information
DOB: AGE: Gender: Phone: Patient ID:	Specimen: Requisition: Lab Ref #: Collected: Received: Reported:	

COMMENTS: FASTING: YES

Test Name	In Range	Out Of Range	Reference Range	Lab
COMPREHENSIVE METABOLIC PANEL				
GLUCOSE	98		65-99 mg/dL	
			Fasting reference interval	
UREA NITROGEN (BUN)	16		7-25 mg/dL	
CREATININE	0.77		0.50-1.10 mg/dL	
eGFR NON-AFR. AMERICAN	92		> OR = 60 mL/min/1.73m2	
eGFR AFRICAN AMERICAN	107		> OR = 60 mL/min/1.73m2	
BUN/CREATININE RATIO	NOT APPLICABLE		6-22 (calc)	
SODIUM	142		135-146 mmol/L	
POTASSIUM	4.3		3.5-5.3 mmol/L	
CHLORIDE	105		98-110 mmol/L	
CARBON DIOXIDE	28		20-32 mmol/L	
CALCIUM	8.9		8.6-10.2 mg/dL	
PROTEIN, TOTAL	6.8		6.1-8.1 g/dL	
ALBUMIN	3.8		3.6-5.1 g/dL	
GLOBULIN	3.0		1.9-3.7 g/dL (calc)	
ALBUMIN/GLOBULIN RATIO	1.3		1.0-2.5 (calc)	
BILIRUBIN, TOTAL	0.3		0.2-1.2 mg/dL	
ALKALINE PHOSPHATASE	47		33-115 U/L	
AST	18		10-35 U/L	
ALT	12		6-29 U/L	
SICKLE CELL SCREEN	NEGATIVE		NEGATIVE	EN
<p>Hemoglobin solubility testing alone is insufficient for detecting or confirming the presence of sickling hemoglobins in some situations. Additional testing may be required for diagnosis of hemoglobinopathies. For more information on this test go to: http://education.questdiagnostics.com/faq/FAQ99v1</p>				
CBC (INCLUDES DIFF/PLT)				EN
WHITE BLOOD CELL COUNT	7.0		3.8-10.8 Thousand/uL	
RED BLOOD CELL COUNT	4.94		3.80-5.10 Million/uL	
HEMOGLOBIN	13.0		11.7-15.5 g/dL	
HEMATOCRIT	41.9		35.0-45.0 %	
MCV	84.8		80.0-100.0 fL	
MCH		26.3 L	27.0-33.0 pg	
MCHC		31.0 L	32.0-36.0 g/dL	
RDW		16.4 H	11.0-15.0 %	
PLATELET COUNT	353		140-400 Thousand/uL	
MPV	9.0		7.5-12.5 fL	
ABSOLUTE NEUTROPHILS	4172		1500-7800 cells/uL	
ABSOLUTE LYMPHOCYTES	1869		850-3900 cells/uL	
ABSOLUTE MONOCYTES	406		200-950 cells/uL	
ABSOLUTE EOSINOPHILS		511 H	15-500 cells/uL	
ABSOLUTE BASOPHILS	42		0-200 cells/uL	
ABSOLUTE NUCLEATED RBC	0		0 cells/uL	
NEUTROPHILS	59.6		%	
LYMPHOCYTES	26.7		%	

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MONOCYTES	5.8		%	
EOSINOPHILS	7.3		%	
BASOPHILS	0.6		%	
IRON AND TOTAL IRON BINDING CAPACITY				EN
IRON, TOTAL	51		40-190 mcg/dL	
IRON BINDING CAPACITY	295		250-450 mcg/dL (calc)	
% SATURATION	17		11-50 % (calc)	
FERRITIN		6 L	10-232 ng/mL	EN
TRANSFERRIN	242		188-341 mg/dL	EN
VITAMIN B12/FOLATE, SERUM PANEL				EN
VITAMIN B12	923		200-1100 pg/mL	
FOLATE, SERUM	10.1		ng/mL	
			Reference Range	
			Low: <3.4	
			Borderline: 3.4-5.4	
			Normal: >5.4	

PERFORMING SITE:

EN QUEST DIAGNOSTICS-WEST HILLS, 8401 FALLBROOK AVENUE, WEST HILLS, CA 91304-3226 Laboratory Director: TAB TOOCHINDA,MD, CLIA: 05D0642827