

Patient Information	Specimen Information	Client Information

Test Name	In Range	Out Of Range	Reference Range	Lab
COMPREHENSIVE METABOLIC PANEL				QJP
GLUCOSE	93		65-99 mg/dL	
			Fasting reference interval	
UREA NITROGEN (BUN)		31 H	7-25 mg/dL	
CREATININE	1.12		0.70-1.28 mg/dL	
EGFR	68		> OR = 60 mL/min/1.73m ²	
BUN/CREATININE RATIO		28 H	6-22 (calc)	
SODIUM	139		135-146 mmol/L	
POTASSIUM	4.5		3.5-5.3 mmol/L	
CHLORIDE	105		98-110 mmol/L	
CARBON DIOXIDE	28		20-32 mmol/L	
CALCIUM	9.5		8.6-10.3 mg/dL	
PROTEIN, TOTAL	6.6		6.1-8.1 g/dL	
ALBUMIN	4.3		3.6-5.1 g/dL	
GLOBULIN	2.3		1.9-3.7 g/dL (calc)	
ALBUMIN/GLOBULIN RATIO	1.9		1.0-2.5 (calc)	
BILIRUBIN, TOTAL	0.8		0.2-1.2 mg/dL	
ALKALINE PHOSPHATASE	68		35-144 U/L	
AST	16		10-35 U/L	
ALT	13		9-46 U/L	
SICKLE CELL SCREEN	NEGATIVE		NEGATIVE	IG
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 additional information, please refer to http://education.questdiagnostics.com/faq/FAQ99v1 (This link is being provided for informational/educational purposes only.)				
CBC (INCLUDES DIFF/PLT)				QJP
WHITE BLOOD CELL COUNT	5.5		3.8-10.8 Thousand/uL	
RED BLOOD CELL COUNT	5.15		4.20-5.80 Million/uL	
HEMOGLOBIN	15.6		13.2-17.1 g/dL	
HEMATOCRIT	47.4		38.5-50.0 %	
MCV	92.0		80.0-100.0 fL	
MCH	30.3		27.0-33.0 pg	
MCHC	32.9		32.0-36.0 g/dL	
For adults, a slight decrease in the calculated MCHC value (in the range of 30 to 32 g/dL) is most likely not clinically significant; however, it should be interpreted with caution in correlation with other red cell parameters and the patient's clinical condition.				
RDW		20.4 H	11.0-15.0 %	
PLATELET COUNT	161		140-400 Thousand/uL	
MPV			7.5-12.5 fL	
Due to platelet or RBC variability in size or shape				

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the result cannot be reported accurately.				
ABSOLUTE NEUTROPHILS	3482		1500-7800 cells/uL	
ABSOLUTE LYMPHOCYTES	1183		850-3900 cells/uL	
ABSOLUTE MONOCYTES	468		200-950 cells/uL	
ABSOLUTE EOSINOPHILS	308		15-500 cells/uL	
ABSOLUTE BASOPHILS	61		0-200 cells/uL	
NEUTROPHILS	63.3		%	
LYMPHOCYTES	21.5		%	
MONOCYTES	8.5		%	
EOSINOPHILS	5.6		%	
BASOPHILS	1.1		%	
IRON AND TOTAL IRON				QJP
BINDING CAPACITY				
IRON, TOTAL	115		50-180 mcg/dL	
IRON BINDING CAPACITY	411		250-425 mcg/dL (calc)	
% SATURATION	28		20-48 % (calc)	
FERRITIN	31		24-380 ng/mL	QJP
TRANSFERRIN	316		188-341 mg/dL	IG
VITAMIN B12	661		200-1100 pg/mL	QJP
FOLATE, SERUM	13.5		ng/mL	QJP
			Reference Range	
			Low: <3.4	
			Borderline: 3.4-5.4	
			Normal: >5.4	

PERFORMING SITE:

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