



Patient Information	Specimen Information	Client Information
<b>DOB:</b> <b>AGE:</b> <b>Gender:</b> <b>Phone:</b> <b>Patient ID:</b> <b>Health ID:</b>	<b>Specimen:</b> <b>Requisition:</b> <b>Lab Ref #:</b> <b>Collected:</b> <b>Received:</b> <b>Reported:</b>	

**COMMENTS:**      **FASTING:**

Test Name	In Range	Out Of Range	Reference Range	Lab
COMPREHENSIVE METABOLIC PANEL				NL1
GLUCOSE	88		65-99 mg/dL	
			Fasting reference interval	
UREA NITROGEN (BUN)	16		7-25 mg/dL	
CREATININE	0.70		0.50-1.10 mg/dL	
eGFR NON-AFR. AMERICAN	110		> OR = 60 mL/min/1.73m2	
eGFR AFRICAN AMERICAN	127		> OR = 60 mL/min/1.73m2	
BUN/CREATININE RATIO	NOT APPLICABLE		6-22 (calc)	
SODIUM	136		135-146 mmol/L	
POTASSIUM	4.3		3.5-5.3 mmol/L	
CHLORIDE	102		98-110 mmol/L	
CARBON DIOXIDE	28		20-32 mmol/L	
CALCIUM	8.9		8.6-10.2 mg/dL	
PROTEIN, TOTAL	6.5		6.1-8.1 g/dL	
ALBUMIN	4.1		3.6-5.1 g/dL	
GLOBULIN	2.4		1.9-3.7 g/dL (calc)	
ALBUMIN/GLOBULIN RATIO	1.7		1.0-2.5 (calc)	
BILIRUBIN, TOTAL	0.7		0.2-1.2 mg/dL	
ALKALINE PHOSPHATASE	38		31-125 U/L	
AST	28		10-30 U/L	
ALT	23		6-29 U/L	
MAGNESIUM	2.0		1.5-2.5 mg/dL	NL1
PHOSPHATE (AS PHOSPHORUS)	4.1		2.5-4.5 mg/dL	NL1
COPPER	89		70-175 mcg/dL	AMD

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute Chantilly, VA. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

ZINC	60		60-130 mcg/dL	AMD
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IRON AND TOTAL IRON BINDING CAPACITY				NL1
IRON, TOTAL	100		40-190 mcg/dL	
IRON BINDING CAPACITY	302		250-450 mcg/dL (calc)	
% SATURATION	33		16-45 % (calc)	
FERRITIN	18		16-154 ng/mL	NL1