



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

COMMENTS: **FASTING:**

Test Name	In Range	Out Of Range	Reference Range	Lab
MAGNESIUM, RBC	5.1		4.0-6.4 mg/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.

HEMOGLOBIN	12.3		11.7-15.5 g/dL	CB
IRON AND TOTAL IRON BINDING CAPACITY				CB
IRON, TOTAL	50		45-160 mcg/dL	
IRON BINDING CAPACITY	300		250-450 mcg/dL (calc)	
% SATURATION	25		16-45 % (calc)	
FERRITIN	25		16-232 ng/mL	CB
TRANSFERRIN	215		188-341 mg/dL	CB
VITAMIN B12	646		200-1100 pg/mL	CB
CERULOPLASMIN	37		18-53 mg/dL	CB
VITAMIN A (RETINOL)	50		38-98 mcg/dL	SLI

**Clin Chem Vol. 34.No.8. pp1625-1628. 1998
Vitamin supplementation within 24 hours prior to blood draw may affect the accuracy of results.

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COPPER	129		70-175 mcg/dL	CB
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ZINC	65		60-130 mcg/dL	CB
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DOB: Gender: Patient ID: Health ID:	AGE: Fasting: Specimen: Collected: Received: Reported:	

Endocrinology

Test Name	Result	Reference Range	Lab
VITAMIN D, 1,25 DIHYDROXY			SLI
VITAMIN D, 1,25 (OH)2, TOTAL	51	18-72 pg/mL	
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VITAMIN D3, 1,25 (OH)2	51	pg/mL	
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VITAMIN D2, 1,25 (OH)2	<8	pg/mL	
Vitamin D3, 1,25(OH)2 indicates both endogenous production and supplementation. Vitamin D2, 1,25(OH)2 is an indicator of exogenous sources, such as diet or supplementation. Interpretation and therapy are based on measurement of Vitamin D, 1,25 (OH)2, Total.			
This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by the FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.			
Physician Comments:			

End Notes:

VITAMIN D, 1,25 DIHYDROXY

SLI

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