

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

**COMMENTS:**      FASTING:YES

Test Name	In Range	Out Of Range	Reference Range	Lab
CALCIUM, IONIZED	5.1		4.8-5.6 mg/dL	NL1
POTASSIUM, RBC	94		90-111 mmol/L	EZ

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute San Juan Capistrano. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

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**Endocrinology**

Test Name	Result	Reference Range	Lab
VITAMIN D,25-OH,TOTAL,IA	35	30-100 ng/mL	NL1

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).

For more information on this test, go to:  
<http://education.questdiagnostics.com/faq/FAQ163>  
 (This link is being provided for informational/educational purposes only.)

VITAMIN D, 1,25 DIHYDROXY LC/MS/MS			AMD
VITAMIN D, 1,25 (OH)2, TOTAL	49	18-72 pg/mL	
VITAMIN D3, 1,25 (OH)2	49	pg/mL	
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 Nichols Institute, Chantilly, VA. 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:

**PERFORMING SITE:**

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