Quest Diagnostics™

Patient Information	Specimen Information	Client Information
DOB: **AGE:** Gender: Patient ID: Health ID:	Specimen: Collected: Received: Reported:	

Endocrinology

Test Name	Result	Reference Range	Lab
QUESTASSURED 25-OH VIT D, (D2,D3)			Z3E
VITAMIN D, 25-OH, TOTAL	36	30-100 ng/mL	

(Note) Vitamin D, 25-Hydroxy reports concentrations of two common forms, 25-OHD2 and 25-OHD3. 25-OHD3 indicates both endogenous production and supplementation. 25-OHD2 is an indicator of exogenous sources such as diet or supplementation. Therapy is based on measurement of Total 25-OHD, with levels <20 ng/mL indicative of Vitamin D deficiency, while levels between 20 ng/mL and 30 ng/mL suggest insufficiency. Optimal levels are > or = 30 ng/mL.

Vitamin D is fat-soluble and therefore inadvertent or intentional ingestion of excessively high amounts could be toxic. Studies in children and adults suggest blood levels would need to exceed 150 ng/mL before there is any concern. Holick MF, Binkley NC, Bischoff-ferrari HA, et al. Evaluation, treatment and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. J Clin Endocrinol Metab. 2011;96(7):1911-30.

For additional information, please refer to http://education.QuestDiagnostics.com/faq/FAQ199

VITAMIN D, 25-OH, D3	36	ng/mL	

Reference range: Not established

VITAMIN D, 25-OH, D2	<4.0	ng/mL	

(Note) Reference range: Not established

This test was developed and its analytical performance characteristics have been determined by medfusion. It has not been cleared or approved by the US Food and Drug Administration. This assay has been validated pursuant to the CLIA regulation and is used for Clinical purposes.

MDF

med fusion 2501 South State Highway 121,Suite 1100 Lewisville TX 75067 972-966-7300 Michael Chaump, MD

Physician Comments:

End Notes:

QUESTASSURED 25- OHVIT D, (D2,D3)   Z3E

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

PERFORMING SITE: