



Phone:

Specimen Number	Patient ID	Control Number	Account Number	Account Phone Number	Route
Patient Last Name			Account Address		
Patient First Name		Patient Middle Name			
Patient SS#	Patient Phone		Total Volume		
Age (Y/M/D)	Date of Birth	Sex	Fasting		
Patient Address			Additional Information		
Date and Time Collected	Date Entered	Date and Time Reported	Physician Name	NPI	Physician ID

**Tests Ordered**

Calcitriol(1,25 di-OH Vit D); Vitamin D, 25-Hydroxy; Calcium, Ionized, Serum; Magnesium, RBC; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
<b>Calcitriol(1,25 di-OH Vit D)</b>	30.5		pg/mL	10.0 - 75.0	01
<b>Vitamin D, 25-Hydroxy</b>	33.7		ng/mL	30.0 - 100.0	02
<p>Vitamin D deficiency has been defined by the Institute of Medicine and an Endocrine Society practice guideline as a level of serum 25-OH vitamin D less than 20 ng/mL (1,2). The Endocrine Society went on to further define vitamin D insufficiency as a level between 21 and 29 ng/mL (2).</p> <p>1. IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press.</p> <p>2. Holick MF, Binkley NC, Bischoff-Ferrari HA, et al. Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. JCEM. 2011 Jul; 96(7):1911-30.</p>					
<b>Calcium, Ionized, Serum</b>	5.1		mg/dL	4.5 - 5.6	03
<b>Magnesium, RBC</b>	5.7		mg/dL	4.2 - 6.8	01

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**FINAL REPORT**