

Specimen ID:
 Control ID:

Phone:

Rte:


Patient Details

 DOB:
 Age(y/m/d):
 Gender: SSN:
 Patient ID:

Specimen Details

 Date collected:
 Date received:
 Date entered:
 Date reported:

Physician Details

 Ordering:
 Referring:
 ID:
 NPI:

General Comments & Additional Information

Alternate Control Number:

Alternate Patient ID:

Total Volume:

Fasting:

Ordered Items

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

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Potassium, RBC					
Potassium	80		mEq/L		01
Reporting Limit: 2.8 mEq/L NMS Labs derived data for 2.5th - 97.5th percentile range is 82 - 100 mEq/L (n=541). The RBC sample used for analysis was measured by weight and multiplied by the density of human RBC (1.10 g/mL) to obtain mEq/L units. Analysis by Inductively Coupled Plasma/Optical Emission Spectrometry (ICP/OES) Disclaimer: Specimens for elemental testing should be collected in certified metal-free containers. Elevated results for elemental testing may be caused by environmental contamination at the time of specimen collection and should be interpreted accordingly. It is recommended that unexpected elevated results be verified by testing another specimen.					
Calcitriol(1,25 di-OH Vit D)	55.8		pg/mL	19.9 - 79.3	02
Vitamin D, 25-Hydroxy	89.8		ng/mL	30.0 - 100.0	03
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). 1. IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press. 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.					
Calcium, Ionized, Serum	5.1		mg/dL	4.5 - 5.6	03