

Patient ID: Specimen ID:

DOB:

Patient Report

Age:

Ordering Physician:

Sex:

Date Collected:

Date Received:

Date Reported:

Fasting:

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

Date Collected:

Potassium, RBC

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Potassium ⁰¹	74		mEq/L	
<p>Reporting Limit: 2.2 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/Mass Spectrometry (ICP/MS) 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 in a trace metal free container. This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration. Digital data review may have taken place remotely by qualified NMS staff utilizing a secure VPN connection for some or all of the reported results. This is in accordance with and follows CLIA regulations.</p>				

Calcitriol(1,25 di-OH Vit D)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Calcitriol(1,25 di-OH Vit D) ⁰²	50.8		pg/mL	24.8-81.5

Vitamin D, 25-Hydroxy

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Vitamin D, 25-Hydroxy ⁰³	32.5	40.4 02/26/2024	ng/mL	30.0-100.0
<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> <ol style="list-style-type: none"> IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press. 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. 				

Patient ID: Specimen ID:

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Date Collected:

Calcium, Ionized, Serum

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Calcium, Ionized, Serum ⁰³	4.9		mg/dL	4.5-5.6

Magnesium, RBC

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Magnesium, RBC ^{A, 02}	5.0		mg/dL	3.7-7.0

Disclaimer

The Previous Result is listed for the most recent test performed by Labcorp in the past 5 years where there is sufficient patient demographic data to match the result to the patient. Results from certain tests are excluded from the Previous Result display.

Icon Legend

▲ Out of Reference Range ■ Critical or Alert

Comments

A: This test was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration.

Performing Labs

Patient Details

Phone:
Date of Birth:
Age:
Sex:
Patient ID:
Alternate Patient ID:

Physician Details

Request A Test, LTD.
7027 Mill Road Suite 201, BRECKSVILLE, OH,
44141

Phone: **440-717-0440**

Physician ID:
NPI:

Specimen Details

Specimen ID:
Control ID:
Alternate Control Number:
Date Collected:
Date Received:
Date Entered:
Date Reported: