



Specimen ID: Control ID: Phone:

Rte:

մարիների իկլիարկրուկի իկի հարիլի վիկան

Patient Details Physician Details Specimen Details Date collected: DOB: Ordering: Date received: Referring: Age(y/m/d): SSN: Date entered: Gender: ID: Patient ID: Date reported: NPI:

General Comments & Additional Information

Alternate Control Number:

Total Volume:

Alternate Patient ID: Fasting:

Ordered Items

Iron and TIBC; Vitamin A, Serum; Vitamin D, 25-Hydroxy; Ceruloplasmin; Copper, Serum; Zinc, Plasma or Serum; Ferritin, Serum; Transferrin; Hemoglobin; Magnesium, RBC; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
Iron and TIBC						
Iron Bind.Cap.(TIBC)	313		ug/dL	250	- 450	
UIBC	240		ug/dL	131	- 425	01
Iron	73		ug/dL	27	- 159	01
Iron Saturation	23		ક	15	- 55	

Vitamin A, Serum

Vitamin A 54.1 ug/dL 33.1 - 100.0 02

Reference intervals for vitamin A determined from National Health and Nutrition Examination Survey, 2005-2006. Individuals with vitamin A less than 20 ug/dL are considered vitamin A deficient and those with serum concentrations less than 10 ug/dL are considered severely deficient.

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

Vitamin D, 25-Hydroxy

45.0

ng/mL

30.0 - 100.0

01

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 quideline. JCEM. 2011 Jul; 96(7):1911-30.



Patient Report

Patient:
DOB: Patient ID: Control ID: Specimen ID:
Date collected:

TESTS	RESULT	FLAG	UNITS R	REFERENCE	INTERVAL	LAB
Ceruloplasmin	31.0		mg/dL	19.0	- 39.0	02
Copper, Serum	135			72 ion Limit		02
Zinc, Plasma or Serum	98			56 ion Limit		02
Ferritin, Serum	39		ng/mL	15	- 150	01
Transferrin	273		mg/dL	200	- 370	01
Hemoglobin	13.8		g/dL	11.1	- 15.9	01
Magnesium, RBC	5.7		mg/dL	4.2	- 6.8	02