

Specimen ID:  
Control ID:

Acct #: 17452095 Phone: (800) 539-6119 Rte: 00  
Walk-In Lab, LLC  
VART verified  
1645 Tiffany Lane  
Mandeville LA 70448

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

**Specimen Details**  
Date collected:  
Date entered:  
Date reported:

**Physician Details**  
Ordering: L AHLERS  
Referring:  
ID: H38437  
NPI: 1992780712

**General Comments & Additional Information**

**Alternate Control Number:**  
**Total Volume:** Not Provided

**Alternate Patient ID:** Not Provided  
**Fasting:** Yes

**Ordered Items**

Comp. Metabolic Panel (14); Iron and TIBC; Folate (Folic Acid), Serum; Vitamin D, 25-Hydroxy; Vitamin K1; Vitamin B12; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
<b>Comp. Metabolic Panel (14)</b>					
Glucose, Serum	142	High	mg/dL	65 - 99	01
BUN	17		mg/dL	8 - 27	01
Creatinine, Serum	0.72	Low	mg/dL	0.76 - 1.27	01
eGFR If NonAfricn Am	97		mL/min/1.73	>59	
eGFR If Africn Am	112		mL/min/1.73	>59	
BUN/Creatinine Ratio	24	High		10 - 22	
Sodium, Serum	141		mmol/L	134 - 144	01
Potassium, Serum	4.6		mmol/L	3.5 - 5.2	01
Chloride, Serum	102		mmol/L	97 - 108	01
Carbon Dioxide, Total	22		mmol/L	18 - 28	01
Calcium, Serum	9.5		mg/dL	8.6 - 10.2	01
Protein, Total, Serum	7.1		g/dL	6.0 - 8.5	01
Albumin, Serum	4.5		g/dL	3.6 - 4.8	01
Globulin, Total	2.6		g/dL	1.5 - 4.5	
A/G Ratio	1.7			1.1 - 2.5	
Bilirubin, Total	0.5		mg/dL	0.0 - 1.2	01
Alkaline Phosphatase, S	107		IU/L	39 - 117	01
AST (SGOT)	19		IU/L	0 - 40	01
ALT (SGPT)	20		IU/L	0 - 44	01
<b>Iron and TIBC</b>					
Iron Bind.Cap.(TIBC)	403		ug/dL	250 - 450	
UIBC	300		ug/dL	111 - 343	01
Iron, Serum	103		ug/dL	38 - 169	01
Iron Saturation	26		%	15 - 55	
<b>Folate (Folic Acid), Serum</b>					
Folate (Folic Acid), Serum	>19.9		ng/mL	>3.0	01
Note:					01

A serum folate concentration of less than 3.1 ng/mL is

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considered to represent clinical deficiency.

Vitamin D, 25-Hydroxy	24.2	Low	ng/mL	30.0 - 100.0	01
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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.

Vitamin K1	<0.13	Low	ng/mL	0.13 - 1.88	02
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Vitamin B12	386		pg/mL	211 - 946	01
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01	DV	LabCorp Denver 8490 Upland Drive, Englewood, CO 80112-7115	Dir: Brian Poirier, MD
02	BN	LabCorp Burlington 1447 York Court, Burlington, NC 27215-3361	Dir: William F Hancock, MD

For inquiries, the physician may contact **Branch: 504-828-2666 Lab: 800-795-3699**