

Specimen ID:  
Control ID:

Acct #: 17452095  
Walk-In Lab, LLC  
VART verified  
169 W Augusta Lane  
SLIDE LLA 7045E

Phone: (800) 539-6119 Rte: 00

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

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

**Physician Details**  
Ordering: D COLVIN  
Referring:  
ID: G51340  
NPI: 1023010592

### General Comments & Additional Information

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

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

### Ordered Items

CBC With Differential/Platelet; Comp. Metabolic Panel (14); Urinalysis, Complete; Lipid Panel w/ Chol/HDL Ratio; Iron and TIBC; Vitamin D, 25-Hydroxy; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
CBC With Differential/Platelet						
WBC	5.2		x10E3/uL	3.4 - 10.8		01
RBC	5.08		x10E6/uL	4.14 - 5.80		01
Hemoglobin	14.8		g/dL	12.6 - 17.7		01
Hematocrit	45.3		%	37.5 - 51.0		01
MCV	89		fL	79 - 97		01
MCH	29.1		pg	26.6 - 33.0		01
MCHC	32.7		g/dL	31.5 - 35.7		01
RDW	14.7		%	12.3 - 15.4		01
Platelets	239		x10E3/uL	150 - 379		01
Neutrophils	51		%			01
Lymphs	39		%			01
Monocytes	7		%			01
Eos	3		%			01
Basos	0		%			01
Neutrophils (Absolute)	2.6		x10E3/uL	1.4 - 7.0		01
Lymphs (Absolute)	2.1		x10E3/uL	0.7 - 3.1		01
Monocytes (Absolute)	0.4		x10E3/uL	0.1 - 0.9		01
Eos (Absolute)	0.2		x10E3/uL	0.0 - 0.4		01
Baso (Absolute)	0.0		x10E3/uL	0.0 - 0.2		01
Immature Granulocytes	0		%			01
Immature Grans (Abs)	0.0		x10E3/uL	0.0 - 0.1		01
Comp. Metabolic Panel (14)						
Glucose, Serum	90		mg/dL	65 - 99		01
BUN	16		mg/dL	6 - 24		01
Creatinine, Serum	1.04		mg/dL	0.76 - 1.27		01
eGFR If NonAfricn Am	88		mL/min/1.73	>59		
eGFR If Africn Am	101		mL/min/1.73	>59		

Patient:  
DOB:

Patient ID:

Control ID:

Specimen ID:  
Date collected:

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
BUN/Creatinine Ratio	15			9 - 20	
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	23		mmol/L	18 - 29	01
Calcium, Serum	9.7		mg/dL	8.7 - 10.2	01
Protein, Total, Serum	6.6		g/dL	6.0 - 8.5	01
Albumin, Serum	4.8		g/dL	3.5 - 5.5	01
Globulin, Total	1.8		g/dL	1.5 - 4.5	
A/G Ratio	2.7	High		1.1 - 2.5	
Bilirubin, Total	0.9		mg/dL	0.0 - 1.2	01
Alkaline Phosphatase, S	46		IU/L	39 - 117	01
AST (SGOT)	28		IU/L	0 - 40	01
ALT (SGPT)	48	High	IU/L	0 - 44	01
Urinalysis, Complete					
Urinalysis Gross Exam					01
Specific Gravity	1.007			1.005 - 1.030	01
pH	7.5			5.0 - 7.5	01
Urine-Color	Yellow			Yellow	01
Appearance	Clear			Clear	01
WBC Esterase	Negative			Negative	01
Protein	Negative			Negative/Trace	01
Glucose	Negative			Negative	01
Ketones	Negative			Negative	01
Occult Blood	Negative			Negative	01
Bilirubin	Negative			Negative	01
Urobilinogen, Semi-Qn	0.2		mg/dL	0.2 - 1.0	01
Nitrite, Urine	Negative			Negative	01
Microscopic Examination	Microscopic follows if indicated.				01
Microscopic Examination	See below: Microscopic was indicated and was performed.				01
WBC	0-5		/hpf	0 - 5	01
RBC	None seen		/hpf	0 - 2	01
Epithelial Cells (non renal)	0-10		/hpf	0 - 10	01
Mucus Threads	Present			Not Estab.	01
Bacteria	None seen			None seen/Few	01
Lipid Panel w/ Chol/HDL Ratio					
Cholesterol, Total	191		mg/dL	100 - 199	01
Triglycerides	64		mg/dL	0 - 149	01
HDL Cholesterol	47		mg/dL	>39	01

Patient:  
DOB:

Patient ID:

Control ID:

Specimen ID:  
Date collected:

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Comment					01
According to ATP-III Guidelines, HDL-C >59 mg/dL is considered a negative risk factor for CHD.					
VLDL Cholesterol Cal	13		mg/dL	5 - 40	
LDL Cholesterol Calc	131	High	mg/dL	0 - 99	
T. Chol/HDL Ratio	4.1		ratio units	0.0 - 5.0	
Please Note:					01
T. Chol/HDL Ratio					
Men      Women					
1/2 Avg.Risk    3.4    3.3					
Avg.Risk        5.0    4.4					
2X Avg.Risk    9.6    7.1					
3X Avg.Risk    23.4   11.0					
Iron and TIBC					
Iron Bind.Cap.(TIBC)	318		ug/dL	250 - 450	
UIBC	209		ug/dL	111 - 343	01
Iron, Serum	109		ug/dL	38 - 169	01
Iron Saturation	34		%	15 - 55	
Vitamin D, 25-Hydroxy	39.8		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 guideline. JCEM. 2011 Jul; 96(7):1911-30.					

01	MB	LabCorp Birmingham 1801 First Avenue South, Birmingham, AL 35233-1935	Dir: John Elgin, MD
----	----	--	---------------------

For inquiries, the physician may contact **Branch: 504-828-2666 Lab: 205-581-3500**