

Specimen ID:
 Control ID:

 Acct #: 17452095
 Walk-In Lab, LLC
 VART verified

Phone: (800) 539-6119 Rte: 00

Patient Details

 DOB: Age(y/m/d):
 Gender:
 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:
 Total Volume: Not Provided

 Alternate Patient ID:
 Fasting:

Ordered Items

CMP14+LP+TP+TSH+5AC+CBC/D/Plt; Urinalysis, Complete; Iron and TIBC; Testosterone, Free and Total; DHEA-Sulfate; Estradiol; Prostate-Specific Ag, Serum; IGF-1; Vitamin D, 25-Hydroxy; Growth Hormone, Serum

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CMP14+LP+TP+TSH+5AC+CBC/D/Plt					
Chemistries					01
Glucose	107	High	mg/dL	65-99	01
Uric Acid	4.2		mg/dL	3.7-8.6	01
Please Note:					01
	Therapeutic target for gout patients: <6.0				
BUN	20		mg/dL	6-24	01
Creatinine	0.85		mg/dL	0.76-1.27	01
eGFR If NonAfricn Am	105		mL/min/1.73	>59	
eGFR If Africn Am	122		mL/min/1.73	>59	
BUN/Creatinine Ratio	24	High		9-20	
Sodium	134		mmol/L	134-144	01
Potassium	4.2		mmol/L	3.5-5.2	01
Chloride	100		mmol/L	96-106	01
Carbon Dioxide, Total	22		mmol/L	20-29	01
Calcium	9.8		mg/dL	8.7-10.2	01
Phosphorus	3.4		mg/dL	2.8-4.1	01
Protein, Total	7.2		g/dL	6.0-8.5	01
Albumin	4.5		g/dL	4.0-5.0	01
Globulin, Total	2.7		g/dL	1.5-4.5	
A/G Ratio	1.7			1.2-2.2	
Bilirubin, Total	0.4		mg/dL	0.0-1.2	01
Alkaline Phosphatase	54		IU/L	39-117	01
LDH	172		IU/L	121-224	01
AST (SGOT)	32		IU/L	0-40	01
ALT (SGPT)	41		IU/L	0-44	01
GGT	20		IU/L	0-65	01
Iron	139		ug/dL	38-169	01

Patient:
DOB:

Patient ID:

Control ID:

Specimen ID:
Date collected:

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB															
Lipids					01															
Cholesterol, Total	334	High	mg/dL	100-199	01															
Triglycerides	85		mg/dL	0-149	01															
HDL Cholesterol	50		mg/dL	>39	01															
LDL Cholesterol Calc	263	High	mg/dL	0-99																
<p>**Effective August 31, 2020, LabCorp is implementing an improved** equation to calculate Low Density Lipoprotein Cholesterol (LDL-C) concentrations, to be used in all lipid panels that report calculated LDL-C. This equation was developed through a collaboration with the National Heart, Lung and Blood Institutes of Health (NIH). [1] The NIH calculation overcomes the limitations of the existing Friedewald LDL-C equation and performs equally well in both fasting and non-fasting individuals.</p> <p>1. Sampson M, Ling C, Sun Q, et al. A new equation for calculation of low-density lipoprotein cholesterol in patients with normolipidemia and/or hypertriglyceridemia. JAMA Cardiol. 2020 Feb 26. doi:10.1001/jamacardio.2020.0013</p>																				
T. Chol/HDL Ratio	6.6	High	ratio	0.0-5.0	01															
Please Note:																				
<p style="text-align: right;">T. Chol/HDL Ratio</p> <table border="0" style="margin-left: auto;"> <tr> <td></td> <td style="text-align: center;">Men</td> <td style="text-align: center;">Women</td> </tr> <tr> <td>1/2 Avg.Risk</td> <td style="text-align: center;">3.4</td> <td style="text-align: center;">3.3</td> </tr> <tr> <td>Avg.Risk</td> <td style="text-align: center;">5.0</td> <td style="text-align: center;">4.4</td> </tr> <tr> <td>2X Avg.Risk</td> <td style="text-align: center;">9.6</td> <td style="text-align: center;">7.1</td> </tr> <tr> <td>3X Avg.Risk</td> <td style="text-align: center;">23.4</td> <td style="text-align: center;">11.0</td> </tr> </table>						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	01
	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																		
Thyroid					01															
TSH	2.710		uIU/mL	0.450-4.500	01															
Thyroxine (T4)	6.3		ug/dL	4.5-12.0	01															
T3 Uptake	28		%	24-39	01															
Free Thyroxine Index	1.8			1.2-4.9	01															
CBC, Platelet Ct, and Diff					01															
WBC	4.4		x10E3/uL	3.4-10.8	01															
RBC	4.92		x10E6/uL	4.14-5.80	01															
Hemoglobin	15.1		g/dL	13.0-17.7	01															
Hematocrit	45.6		%	37.5-51.0	01															
MCV	93		fL	79-97	01															
MCH	30.7		pg	26.6-33.0	01															
MCHC	33.1		g/dL	31.5-35.7	01															
RDW	14.4		%	11.6-15.4	01															
Platelets	270		x10E3/uL	150-450	01															
Neutrophils	56		%	Not Estab.	01															
Lymphs	34		%	Not Estab.	01															
Monocytes	7		%	Not Estab.	01															
Eos	2		%	Not Estab.	01															

Patient:
 DOB:

Patient ID:

Control ID:

 Specimen ID:
 Date collected:

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Basos	1		%	Not Estab.	01
Neutrophils (Absolute)	2.5		x10E3/uL	1.4-7.0	01
Lymphs (Absolute)	1.5		x10E3/uL	0.7-3.1	01
Monocytes (Absolute)	0.3		x10E3/uL	0.1-0.9	01
Eos (Absolute)	0.1		x10E3/uL	0.0-0.4	01
Baso (Absolute)	0.0		x10E3/uL	0.0-0.2	01
Immature Granulocytes	0		%	Not Estab.	01
Immature Grans (Abs)	0.0		x10E3/uL	0.0-0.1	01

Urinalysis, Complete

Urinalysis Gross Exam					01
Specific Gravity	1.008			1.005-1.030	01
pH	6.0			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:				01
WBC	None seen		/hpf	0 - 5	01
RBC	0-2		/hpf	0 - 2	01
Epithelial Cells (non renal)			/hpf	0 - 10	01
Bacteria	None seen			None seen/Few	01

Iron and TIBC

Iron Bind.Cap. (TIBC)	344		ug/dL	250-450	
UIBC	205		ug/dL	111-343	01
Iron Saturation	40		%	15-55	

Testosterone, Free and Total

Testosterone, Serum	349		ng/dL	264-916	01
Adult male reference interval is based on a population of healthy nonobese males (BMI <30) between 19 and 39 years old. Travison, et.al. JCEM 2017,102;1161-1173. PMID: 28324103.					
Free Testosterone (Direct)	8.2		pg/mL	6.8-21.5	01

Patient:
 DOB:

Patient ID:

Control ID:

 Specimen ID:
 Date collected:

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
DHEA-Sulfate	149.0		ug/dL	71.6-375.4	01
Estradiol Roche ECLIA methodology	22.9		pg/mL	7.6-42.6	01
Prostate-Specific Ag, Serum Prostate Specific Ag, Serum Roche ECLIA methodology. According to the American Urological Association, Serum PSA should decrease and remain at undetectable levels after radical prostatectomy. The AUA defines biochemical recurrence as an initial PSA value 0.2 ng/mL or greater followed by a subsequent confirmatory PSA value 0.2 ng/mL or greater. Values obtained with different assay methods or kits cannot be used interchangeably. Results cannot be interpreted as absolute evidence of the presence or absence of malignant disease.	0.5		ng/mL	0.0-4.0	01
IGF-1 Insulin-Like Growth Factor I	406	High	ng/mL	84-270	02
Vitamin D, 25-Hydroxy 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.	55.7		ng/mL	30.0-100.0	01
Growth Hormone, Serum	0.1		ng/mL	0.0-10.0	02

For inquiries, the physician may contact **Branch: 504-828-2666 Lab: 800-631-5250**