

## Ordered Items

CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel w/ Chol/HDL Ratio; Testosterone, Free and Total; Estradiol, LCMS, Endo Sci; DHEA-Sulfate; TSH; Luteinizing Hormone(LH), S; Prostate-Specific Ag, Serum; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
<b>CBC With Differential/Platelet</b>					
WBC	4.7		x10E3/uL	3.4 - 10.8	01
RBC	5.39		x10E6/uL	4.14 - 5.80	01
Hemoglobin	17.6		g/dL	12.6 - 17.7	01
Hematocrit	50.9		%	37.5 - 51.0	01
MCV	94		fL	79 - 97	01
MCH	32.7		pg	26.6 - 33.0	01
MCHC	34.6		g/dL	31.5 - 35.7	01
RDW	12.6		%	12.3 - 15.4	01
Platelets	171		x10E3/uL	150 - 379	01
Neutrophils	61		%		01
Lymphs	28		%		01
Monocytes	8		%		01
Eos	3		%		01
Basos	0		%		01
Neutrophils (Absolute)	2.9		x10E3/uL	1.4 - 7.0	01
Lymphs (Absolute)	1.3		x10E3/uL	0.7 - 3.1	01
Monocytes (Absolute)	0.4		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		%		01
Immature Grans (Abs)	0.0		x10E3/uL	0.0 - 0.1	01
<b>Comp. Metabolic Panel (14)</b>					
Glucose, Serum	96		mg/dL	65 - 99	01
BUN	23		mg/dL	6 - 24	01
<b>Creatinine, Serum</b>	<b>1.28</b>	<b>High</b>	mg/dL	0.76 - 1.27	01
eGFR If NonAfricn Am	62		mL/min/1.73	>59	
eGFR If Africn Am	72		mL/min/1.73	>59	
BUN/Creatinine Ratio	18			9 - 20	
Sodium, Serum	141		mmol/L	134 - 144	01
Potassium, Serum	4.6		mmol/L	3.5 - 5.2	01

Date Issued: 03/18/15 1240 ET

## FINAL REPORT

Page 1 of 3

This document contains private and confidential health information protected by state and federal law.  
If you have received this document in error, please call 858-668-3700

© 1995-2015 Laboratory Corporation of America® Holdings  
All Rights Reserved - Enterprise Report Version: 1.00

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Chloride, Serum	102		mmol/L	97 - 108	01
Carbon Dioxide, Total	27		mmol/L	18 - 29	01
Calcium, Serum	9.2		mg/dL	8.7 - 10.2	01
Protein, Total, Serum	6.2		g/dL	6.0 - 8.5	01
Albumin, Serum	4.4		g/dL	3.5 - 5.5	01
Globulin, Total	1.8		g/dL	1.5 - 4.5	
A/G Ratio	2.4			1.1 - 2.5	
Bilirubin, Total	0.4		mg/dL	0.0 - 1.2	01
Alkaline Phosphatase, S	79		IU/L	39 - 117	01
AST (SGOT)	38		IU/L	0 - 40	01
ALT (SGPT)	36		IU/L	0 - 44	01
<b>Lipid Panel w/ Chol/HDL Ratio</b>					
Cholesterol, Total	115		mg/dL	100 - 199	01
Triglycerides	78		mg/dL	0 - 149	01
<b>HDL Cholesterol</b>	<b>34</b>	<b>Low</b>	mg/dL	>39	01
Comment					01
According to ATP-III Guidelines, HDL-C >59 mg/dL is considered a negative risk factor for CHD.					
VLDL Cholesterol Cal	16		mg/dL	5 - 40	
LDL Cholesterol Calc	65		mg/dL	0 - 99	
T. Chol/HDL Ratio	3.4		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					
<b>Testosterone,Free and Total</b>					
Testosterone, Serum	743		ng/dL	348 - 1197	01
Comment:					
Adult male reference interval is based on a population of lean males up to 40 years old.					
<b>Free Testosterone (Direct)</b>	<b>39.4</b>	<b>High</b>	pg/mL	7.2 - 24.0	02
<b>**Please note reference interval change**</b>					
<b>Estradiol, LCMS, Endo Sci</b>					
Estradiol, Serum, MS	19		pg/mL		03
Reference Range:					
Adult Males: 8.0 - 35					
<b>DHEA-Sulfate</b>	338.8		ug/dL	48.9 - 344.2	01
<b>TSH</b>	3.030		uIU/mL	0.450 - 4.500	01
<b>Luteinizing Hormone (LH), S</b>					
<b>LH</b>	<b>&lt;0.2</b>	<b>Low</b>	mIU/mL	1.7 - 8.6	01

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
-------	--------	------	-------	--------------------	-----

Prostate-Specific Ag, Serum

Prostate Specific Ag, Serum	2.4		ng/mL	0.0 - 4.0	01
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.					

01	SO	LabCorp San Diego 13112 Evening Creek Dr So Ste 200, San Diego, CA 92128-4108	Jenny Galloway, MD
02	BN	LabCorp Burlington 1447 York Court, Burlington, NC 27215-3361	William F Hancock, MD
03	ES	Esoterix Endocrinology 4301 Lost Hills Road, Calabasas Hills, CA 91301-5358	Samuel Pepkowitz, MD

For inquiries, the physician may contact **Branch: 800-877-5227 Lab: 858-668-3700**