

Specimen ID:
Control ID:

Acct #:

Phone:

Rte:


Patient Details

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

Specimen Details

Date collected: 10/09/2020 0817 Local
Date received: 10/09/2020
Date entered: 10/09/2020
Date reported: 10/15/2020 0707 ET

Physician Details

Ordering:
Referring:
ID:
NPI:

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); Lipid Panel w/ Chol/HDL Ratio; Vitamin B12 and Folate; Testosterone, Free and Total; Dihydrotestosterone; DHEA-Sulfate; TSH; Luteinizing Hormone (LH), S; Prolactin; Prostate-Specific Ag, Serum; IGF-1; Estradiol, Sensitive; Sex Horm Binding Glob, Serum; Drawing Fee; Cardiovascular Report

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CBC With Differential/Platelet					
WBC	3.5		x10E3/uL	3.4-10.8	01
RBC	5.28		x10E6/uL	4.14-5.80	01
Hemoglobin	15.6		g/dL	13.0-17.7	01
Hematocrit	46.1		%	37.5-51.0	01
MCV	87		fL	79-97	01
MCH	29.5		pg	26.6-33.0	01
MCHC	33.8		g/dL	31.5-35.7	01
RDW	12.5		%	11.6-15.4	01
Platelets	185		x10E3/uL	150-450	01
Neutrophils	58		%	Not Estab.	01
Lymphs	30		%	Not Estab.	01
Monocytes	9		%	Not Estab.	01
Eos	2		%	Not Estab.	01
Basos	1		%	Not Estab.	01
Neutrophils (Absolute)	2.0		x10E3/uL	1.4-7.0	01
Lymphs (Absolute)	1.0		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
Comp. Metabolic Panel (14)					
Glucose	101	High	mg/dL	65-99	01
BUN	15		mg/dL	6-20	01
Creatinine	0.96		mg/dL	0.76-1.27	01
eGFR If NonAfricn Am	101		mL/min/1.73	>59	
eGFR If Africn Am	116		mL/min/1.73	>59	

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BUN/Creatinine Ratio	16			9-20	
Sodium	141		mmol/L	134-144	01
Potassium	4.6		mmol/L	3.5-5.2	01
Chloride	105		mmol/L	96-106	01
Carbon Dioxide, Total	25		mmol/L	20-29	01
Calcium	9.4		mg/dL	8.7-10.2	01
Protein, Total	6.9		g/dL	6.0-8.5	01
Albumin	4.4		g/dL	4.0-5.0	01
Globulin, Total	2.5		g/dL	1.5-4.5	
A/G Ratio	1.8			1.2-2.2	
Bilirubin, Total	0.6		mg/dL	0.0-1.2	01
Alkaline Phosphatase	87		IU/L	39-117	01
AST (SGOT)	19		IU/L	0-40	01
ALT (SGPT)	15		IU/L	0-44	01

Lipid Panel w/ Chol/HDL Ratio

Cholesterol, Total	165		mg/dL	100-199	01
Triglycerides	63		mg/dL	0-149	01
HDL Cholesterol	43		mg/dL	>39	01
VLDL Cholesterol Cal	12		mg/dL	5-40	
LDL Chol Calc (NIH)	110	High	mg/dL	0-99	
T. Chol/HDL Ratio	3.8		ratio	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

Vitamin B12 and Folate

Vitamin B12	319		pg/mL	232-1245	01
Folate (Folic Acid), Serum	8.6		ng/mL	>3.0	01

Note:

A serum folate concentration of less than 3.1 ng/mL is considered to represent clinical deficiency.

Testosterone, Free and Total

Testosterone, Serum	840		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)	9.6		pg/mL	8.7-25.1	01

Dihydrotestosterone

	57		ng/dL		02
This test was developed and its performance characteristics					

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TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration. Reference Range: Adult Male: 30 - 85					
DHEA-Sulfate	220.0		ug/dL	102.6-416.3	01
TSH	0.918		uIU/mL	0.450-4.500	01
Luteinizing Hormone (LH), S					
LH	3.1		mIU/mL	1.7-8.6	01
Prolactin	9.1		ng/mL	4.0-15.2	01
Prostate-Specific Ag, Serum					
Prostate Specific Ag, Serum	1.9		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.					
IGF-1					
Insulin-Like Growth Factor I	193		ng/mL	90-278	01
Estradiol, Sensitive	13.6		pg/mL	8.0-35.0	01
This test was developed and its performance characteristics determined by LabCorp. It has not been cleared by the Food and Drug Administration. Methodology: Liquid chromatography tandem mass spectrometry (LC/MS/MS)					
Sex Horm Binding Glob, Serum	58.1	High	nmol/L	16.5-55.9	01
Cardiovascular Report					
Interpretation	Note				03
Supplemental report is available.					
PDF	.				03

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For inquiries, the physician may contact **Branch: 800-877-5227 Lab: 800-762-4344**