

Ordered Items

CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel w/ Chol/HDL Ratio; Testosterone, Free and Total; DHEA-Sulfate; TSH; Luteinizing Hormone (LH), S; Prostate-Specific Ag, Serum; IGF-1; Estradiol, Sensitive; Sex Horm Binding Glob, Serum; Venipuncture; Cardiovascular Report

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CBC With Differential/Platelet					
WBC	6.2		x10E3/uL	3.4 - 10.8	01
RBC	5.53		x10E6/uL	4.14 - 5.80	01
Hemoglobin	16.2		g/dL	13.0 - 17.7	01
Hematocrit	47.7		%	37.5 - 51.0	01
MCV	86		fL	79 - 97	01
MCH	29.3		pg	26.6 - 33.0	01
MCHC	34.0		g/dL	31.5 - 35.7	01
RDW	13.6		%	12.3 - 15.4	01
Platelets	258		x10E3/uL	150 - 379	01
Neutrophils	61		%	Not Estab.	01
Lymphs	29		%	Not Estab.	01
Monocytes	8		%	Not Estab.	01
Eos	1		%	Not Estab.	01
Basos	1		%	Not Estab.	01
Neutrophils (Absolute)	3.7		x10E3/uL	1.4 - 7.0	01
Lymphs (Absolute)	1.8		x10E3/uL	0.7 - 3.1	01
Monocytes (Absolute)	0.5		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	85		mg/dL	65 - 99	01
BUN	11		mg/dL	6 - 20	01
Creatinine	1.09		mg/dL	0.76 - 1.27	01
eGFR If NonAfricn Am	86		mL/min/1.73	>59	
eGFR If Africn Am	100		mL/min/1.73	>59	

Date Issued: 05/31/18 0715 ET

FINAL REPORT

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TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
BUN/Creatinine Ratio	10			9 - 20	
Sodium	140		mmol/L	134 - 144	01
Potassium	4.0		mmol/L	3.5 - 5.2	01
Chloride	100		mmol/L	96 - 106	01
Carbon Dioxide, Total	25		mmol/L	18 - 29	01
Effective June 11, 2018 Carbon Dioxide, Total reference interval will be changing to:					
Age		Male		Female	
0 days	- 30 days	16 - 29		16 - 29	
31 days	- 1 year	15 - 25		15 - 25	
2 years	- 5 years	17 - 26		17 - 26	
6 years	- 12 years	19 - 27		19 - 27	
	>12 years	20 - 29		20 - 29	
Calcium	8.9		mg/dL	8.7 - 10.2	01
Protein, Total	6.8		g/dL	6.0 - 8.5	01
Albumin	4.2		g/dL	3.5 - 5.5	01
Globulin, Total	2.6		g/dL	1.5 - 4.5	
A/G Ratio	1.6			1.2 - 2.2	
Bilirubin, Total	0.8		mg/dL	0.0 - 1.2	01
Alkaline Phosphatase	95		IU/L	39 - 117	01
AST (SGOT)	18		IU/L	0 - 40	01
ALT (SGPT)	34		IU/L	0 - 44	01
Lipid Panel w/ Chol/HDL Ratio					
Cholesterol, Total	185		mg/dL	100 - 199	01
Triglycerides	144		mg/dL	0 - 149	01
HDL Cholesterol	39	Low	mg/dL	>39	01
VLDL Cholesterol Cal	29		mg/dL	5 - 40	
LDL Cholesterol Calc	117	High	mg/dL	0 - 99	
T. Chol/HDL Ratio	4.7		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
Testosterone,Free and Total					
Testosterone, Serum	304		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)	12.4		pg/mL	8.7 - 25.1	02
DHEA-Sulfate	333.6		ug/dL	102.6 - 416.3	01

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
TSH	3.080		uIU/mL	0.450 - 4.500	01
Luteinizing Hormone(LH), S					
LH	5.1		mIU/mL	1.7 - 8.6	01
Prostate-Specific Ag, Serum					
Prostate Specific Ag, Serum	1.7		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	198		ng/mL	83 - 233	02
Estradiol, Sensitive	18.2		pg/mL	8.0 - 35.0	02
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	28.6		nmol/L	16.5 - 55.9	01
Cardiovascular Report					
Interpretation	Note				03
Supplemental report is available.					
PDF Image	.				03

Ordered Items

Thyroxine (T4) Free, Direct, S; Reverse T3, Serum; Thyroglobulin Antibody; Triiodothyronine,Free,Serum; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Thyroxine (T4) Free, Direct, S T4, Free (Direct)	1.03		ng/dL	0.82 - 1.77	01
Reverse T3, Serum	20.3		ng/dL	9.2 - 24.1	02
Thyroglobulin Antibody Thyroglobulin Antibody measured by Beckman Coulter Methodology	<1.0		IU/mL	0.0 - 0.9	01
Triiodothyronine, Free, Serum	3.1		pg/mL	2.0 - 4.4	01