

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CBC With Differential/Platelet					
WBC	6.7		x10E3/uL	3.4 - 10.8	01
RBC	6.19	High	x10E6/uL	4.14 - 5.80	01
Hemoglobin	18.5	High	g/dL	12.6 - 17.7	01
Hematocrit	54.2	High	%	37.5 - 51.0	01
MCV	88		fL	79 - 97	01
MCH	29.9		pg	26.6 - 33.0	01
MCHC	34.1		g/dL	31.5 - 35.7	01
RDW	13.7		%	12.3 - 15.4	01
Platelets	236		x10E3/uL	155 - 379	01
Neutrophils	60		%	40 - 74	01
Lymphs	28		%	14 - 46	01
Monocytes	9		%	4 - 12	01
Eos	2		%	0 - 5	01
Basos	1		%	0 - 3	01
Neutrophils (Absolute)	4.1		x10E3/uL	1.4 - 7.0	01
Lymphs (Absolute)	1.9		x10E3/uL	0.7 - 3.1	01
Monocytes (Absolute)	0.6		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		%	0 - 2	01
Immature Grans (Abs)	0.0		x10E3/uL	0.0 - 0.1	01
Comp. Metabolic Panel (14)					
Glucose, Serum	75		mg/dL	65 - 99	01
BUN	22	High	mg/dL	6 - 20	01
Creatinine, Serum	0.99		mg/dL	0.76 - 1.27	01
eGFR If NonAfricn Am	100		mL/min/1.73	>59	
eGFR If Africn Am	115		mL/min/1.73	>59	
BUN/Creatinine Ratio	22	High		8 - 19	
Sodium, Serum	139		mmol/L	134 - 144	01

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Potassium, Serum	4.3		mmol/L	3.5 - 5.2	01
Chloride, Serum	99		mmol/L	97 - 108	01
Carbon Dioxide, Total	23		mmol/L	19 - 28	01
Calcium, Serum	9.7		mg/dL	8.7 - 10.2	01
Protein, Total, Serum	7.2		g/dL	6.0 - 8.5	01
Albumin, Serum	4.7		g/dL	3.5 - 5.5	01
Globulin, Total	2.5		g/dL	1.5 - 4.5	
A/G Ratio	1.9			1.1 - 2.5	
Bilirubin, Total	1.3	High	mg/dL	0.0 - 1.2	01
Alkaline Phosphatase, S	113		IU/L	39 - 117	01
AST (SGOT)	22		IU/L	0 - 40	01
ALT (SGPT)	23		IU/L	0 - 44	01
Testosterone, Serum					
Testosterone, Serum	1100		ng/dL	348 - 1197	01

Comment:

Adult male reference interval is based on a population of lean males up to 40 years old.

TSH					
TSH	2.640		uIU/mL	0.450 - 4.500	01

Dihydrotestosterone					
Dihydrotestosterone	86	High	ng/dL		02
Reference Range:					
Adult Male: 30 - 85					

Thyroxine (T4) Free, Direct, S					
T4, Free (Direct)	0.99		ng/dL	0.82 - 1.77	01

Estradiol	56.0	High	pg/mL	7.6 - 42.6	01
Roche ECLIA methodology					

Antithyroglobulin Ab					
Thyroglobulin, Antibody	<1.0		IU/mL	0.0 - 0.9	01
Please Note:					01

Low positive Thyroglobulin antibodies are seen in a portion of the asymptomatic populations.

Antithyroglobulin antibodies measured by Beckman Coulter Methodology

Prostate-Specific Ag, Serum					
Prostate Specific Ag, Serum	1.2		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

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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.

Reverse T3, Serum	20.0		ng/dL	9.2 - 24.1	03
C-Reactive Protein, Cardiac	0.66		mg/L	0.00 - 3.00	01
	Relative Risk for Future Cardiovascular Event				
			Low	<1.00	
			Average	1.00 - 3.00	
			High	>3.00	
Homocyst(e)ine, Plasma	7.8		umol/L	0.0 - 15.0	01
Ferritin, Serum	90		ng/mL	30 - 400	01
Thyroid Peroxidase (TPO) Ab	<6		IU/mL	0 - 34	01
Triiodothyronine, Free, Serum	2.9		pg/mL	2.0 - 4.4	01
Sex Horm Binding Glob, Serum	30.9		nmol/L	16.5 - 55.9	01