



Ordered Items

CMP14+LP+CBC/D/Plt+PSA+FSH+...; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CMP14+LP+CBC/D/Plt+PSA+FSH+...					
Glucose	77		mg/dL	65 - 99	01
BUN	9		mg/dL	6 - 20	01
Creatinine	1.38	High	mg/dL	0.76 - 1.27	01
eGFR If NonAfricn Am	67		mL/min/1.73	>59	
eGFR If Africn Am	77		mL/min/1.73	>59	
BUN/Creatinine Ratio	7	Low		9 - 20	
Sodium	138		mmol/L	134 - 144	01
Potassium	4.6		mmol/L	3.5 - 5.2	01
Chloride	98		mmol/L	96 - 106	01
Carbon Dioxide, Total	24		mmol/L	20 - 29	01
Calcium	9.3		mg/dL	8.7 - 10.2	01
Protein, Total	7.0		g/dL	6.0 - 8.5	01
Albumin	4.7		g/dL	3.5 - 5.5	01
Globulin, Total	2.3		g/dL	1.5 - 4.5	
A/G Ratio	2.0			1.2 - 2.2	
Bilirubin, Total	0.9		mg/dL	0.0 - 1.2	01
Alkaline Phosphatase	66		IU/L	39 - 117	01
AST (SGOT)	25		IU/L	0 - 40	01
ALT (SGPT)	25		IU/L	0 - 44	01
Cholesterol, Total	197		mg/dL	100 - 199	01
Triglycerides	134		mg/dL	0 - 149	01
HDL Cholesterol	53		mg/dL	>39	01
VLDL Cholesterol Cal	27		mg/dL	5 - 40	
LDL Cholesterol Calc	117	High	mg/dL	0 - 99	
LDL/HDL Ratio	2.2		ratio	0.0 - 3.6	
Please Note:					01

LDL/HDL Ratio
Men Women

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			1/2 Avg.Risk	1.0	1.5	
			Avg.Risk	3.6	3.2	
			2X Avg.Risk	6.2	5.0	
			3X Avg.Risk	8.0	6.1	
Prostate Specific Ag, Serum	0.8		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.						
Testosterone, Serum	1055	High	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)	35.7	High	pg/mL	8.7 - 25.1		02
LH	<0.2	Low	mIU/mL	1.7 - 8.6		01
FSH	1.0	Low	mIU/mL	1.5 - 12.4		01
Estradiol	35.8		pg/mL	7.6 - 42.6		01
Roche ECLIA methodology						
CBC, Platelet Ct, and Diff						
WBC	7.1		x10E3/uL	3.4 - 10.8		01
RBC	5.28		x10E6/uL	4.14 - 5.80		01
Hemoglobin	15.5		g/dL	13.0 - 17.7		01
Hematocrit	46.2		%	37.5 - 51.0		01
MCV	88		fL	79 - 97		01
MCH	29.4		pg	26.6 - 33.0		01
MCHC	33.5		g/dL	31.5 - 35.7		01
RDW	13.3		%	12.3 - 15.4		01
Platelets	246		x10E3/uL	150 - 379		01
Neutrophils	55		%	Not Estab.		01
Lymphs	29		%	Not Estab.		01
Monocytes	11		%	Not Estab.		01
Eos	4		%	Not Estab.		01
Basos	1		%	Not Estab.		01
Neutrophils (Absolute)	3.9		x10E3/uL	1.4 - 7.0		01
Lymphs (Absolute)	2.1		x10E3/uL	0.7 - 3.1		01
Monocytes (Absolute)	0.8		x10E3/uL	0.1 - 0.9		01
Eos (Absolute)	0.3		x10E3/uL	0.0 - 0.4		01
Baso (Absolute)	0.1		x10E3/uL	0.0 - 0.2		01
Immature Granulocytes	0		%	Not Estab.		01

DV/CONS

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
Immature Grans (Abs)	0.0		x10E3/uL	0.0 - 0.1		01

DV CONS