

Patient Details
 DOB:
 Age(y/m/d): 028/08/20
 Gender: M
 Patient ID:

Specimen Details
 Date collected: 04/05/2021 1301 Local
 Date received: 04/05/2021
 Date entered: 04/05/2021
 Date reported: 04/08/2021 1407 ET

Physician Details
 Ordering:
 Referring:
 ID:
 NPI:

General Comments & Additional Information

Alternate Control Number
Total Volume:

Alternate Patient ID: Not Provided
Fasting: Yes

Ordered Items

CMP14+CBC/D/Plt+PSA+TestT+E...; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CMP14+CBC/D/Plt+PSA+TestT+E...					
Glucose	86		mg/dL	65-99	01
BUN	14		mg/dL	6-20	01
Creatinine	1.18		mg/dL	0.76-1.27	01
eGFR If NonAfricn Am	83		mL/min/1.73	>59	
eGFR If Africn Am	97		mL/min/1.73	>59	
BUN/Creatinine Ratio	12			9-20	
Sodium	140		mmol/L	134-144	01
Potassium	5.2		mmol/L	3.5-5.2	01
Chloride	104		mmol/L	96-106	01
Carbon Dioxide, Total	21		mmol/L	20-29	01
Calcium	9.7		mg/dL	8.7-10.2	01
Protein, Total	7.1		g/dL	6.0-8.5	01
Albumin	4.8		g/dL	4.1-5.2	01
Globulin, Total	2.3		g/dL	1.5-4.5	
A/G Ratio	2.1			1.2-2.2	
Bilirubin, Total	0.7		mg/dL	0.0-1.2	01
Alkaline Phosphatase	45		IU/L	39-117	01
AST (SGOT)	40		IU/L	0-40	01
ALT (SGPT)	62	High	IU/L	0-44	01
Prostate Specific Ag, Serum	0.9		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.

Testosterone, Serum >1500 **High** ng/dL 264-916 01
Adult male reference interval is based on a population of

Patient
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healthy nonobese males (BMI <30) between 19 and 39 years old.					
Travison, et.al. JCEM 2017,102;1161-1173. PMID: 28324103.					
Free Testosterone(Direct)	>50.0	High	pg/mL	9.3-26.5	02
Estradiol	16.4		pg/mL	7.6-42.6	01
Roche ECLIA methodology					01
CBC, Platelet Ct, and Diff					01
WBC	6.8		x10E3/uL	3.4-10.8	01
RBC	5.64		x10E6/uL	4.14-5.80	01
Hemoglobin	16.7		g/dL	13.0-17.7	01
Hematocrit	50.6		%	37.5-51.0	01
MCV	90		fL	79-97	01
MCH	29.6		pg	26.6-33.0	01
MCHC	33.0		g/dL	31.5-35.7	01
RDW	12.4		%	11.6-15.4	01
Platelets	400		x10E3/uL	150-450	01
Neutrophils	66		%	Not Estab.	01
Lymphs	22		%	Not Estab.	01
Monocytes	9		%	Not Estab.	01
Eos	2		%	Not Estab.	01
Basos	1		%	Not Estab.	01
Neutrophils (Absolute)	4.5		x10E3/uL	1.4-7.0	01
Lymphs (Absolute)	1.5		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		%	Not Estab.	01
Immature Grans (Abs)	0.0		x10E3/uL	0.0-0.1	01

01 SO

02 BN

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