

Specimen ID: 097-042-3752-0
Control ID:

Acct #: 09367995

Phone: (800) 625-3837

Rte: 41

Royal Men's Medical Center
1000 E Hillsboro Blvd, Ste 102
Deerfield Beach FL 33441



Patient Details

DOB: [REDACTED]
Age(y/m/d): [REDACTED]
Gender: M SSN: [REDACTED]
Patient ID: [REDACTED]

Specimen Details

Date collected: 04/05/2017 0000 Local
Date received: 04/08/2017
Date entered: 04/08/2017
Date reported: 04/08/2017 0507 ET

Physician Details

Ordering:
Referring:
ID: LA
NPI:

General Comments & Additional Information

Total Volume: Not Provided

Fasting: No

Ordered Items

CBC With Differential/Platelet; Comp. Metabolic Panel (14); Testosterone, Serum; Estradiol; Prostate-Specific Ag, Serum; Luteinizing Hormone(LH), S; TSH Rfx on Abnormal to Free T4; Cholesterol, Total

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CBC With Differential/Platelet					
WBC	7.6		x10E3/uL	3.4 - 10.8	01
RBC	4.66		x10E6/uL	4.14 - 5.80	01
Hemoglobin	14.8		g/dL	12.6 - 17.7	01
Hematocrit	43.4		%	37.5 - 51.0	01
MCV	93		fL	79 - 97	01
MCH	31.8		pg	26.6 - 33.0	01
MCHC	34.1		g/dL	31.5 - 35.7	01
RDW	12.8		%	12.3 - 15.4	01
Platelets	205		x10E3/uL	150 - 379	01
Neutrophils	50		%		01
Lymphs	40		%		01
Monocytes	8		%		01
Eos	2		%		01
Basos	0		%		01
Neutrophils (Absolute)	3.8		x10E3/uL	1.4 - 7.0	01
Lymphs (Absolute)	3.1		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		%		01
Immature Grans (Abs)	0.0		x10E3/uL	0.0 - 0.1	01
Comp. Metabolic Panel (14)					
Glucose, Serum	99		mg/dL	65 - 99	01
BUN	12		mg/dL	6 - 24	01
Creatinine, Serum	1.00		mg/dL	0.76 - 1.27	01
eGFR If NonAfricn Am	87		mL/min/1.73	>59	
eGFR If Africn Am	101		mL/min/1.73	>59	
BUN/Creatinine Ratio	12			9 - 20	

FINAL REPORT

Patient: ██████████
DOB: ██████████

Patient ID: ██████████

Control ID: ██████████

Specimen ID: 097-042-3752-0
Date collected: ██████████ 7 0000 Local

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Please note reference interval change					
Sodium, Serum	143		mmol/L	134 - 144	01
Potassium, Serum	4.2		mmol/L	3.5 - 5.2	01
Chloride, Serum	104		mmol/L	96 - 106	01
Carbon Dioxide, Total	21		mmol/L	18 - 29	01
Calcium, Serum	9.0		mg/dL	8.7 - 10.2	01
Protein, Total, Serum	7.1		g/dL	6.0 - 8.5	01
Albumin, Serum	4.7		g/dL	3.5 - 5.5	01
Globulin, Total	2.4		g/dL	1.5 - 4.5	
A/G Ratio	2.0			1.2 - 2.2	
Please note reference interval change					
Bilirubin, Total	0.3		mg/dL	0.0 - 1.2	01
Alkaline Phosphatase, S	66		IU/L	39 - 117	01
AST (SGOT)	14		IU/L	0 - 40	01
ALT (SGPT)	16		IU/L	0 - 44	01
Testosterone, Serum					
Testosterone, Serum	442		ng/dL	348 - 1197	01
Comment:					
Adult male reference interval is based on a population of lean males up to 40 years old.					
Estradiol					
Roche ECLIA methodology	16.3		pg/mL	7.6 - 42.6	01
Prostate-Specific Ag, Serum					
Prostate Specific Ag, Serum	0.7		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.					
Luteinizing Hormone (LH), S					
LH	6.8		mIU/mL	1.7 - 8.6	01
TSH Rfx on Abnormal to Free T4					
TSH	2.240		uIU/mL	0.450 - 4.500	01
Cholesterol, Total					
	180		mg/dL	100 - 199	01