

Specimen Number 30205906800		Patient ID 17966		Control Number 12011646	Account Number 09018260	Account Phone Number	Route
Patient Last Name BEAL				Account Address 4PMD			
Patient First Name MARTY		Patient Middle Name					
Patient SSN	Patient Phone 56-572-7417		Total Volume				
Age (Y/M/D) 55/05/16	Date of Birth 05/13/1954	Sex: M	Fasting YES				
Patient Address 151 FONTANA DR ARAB AL 35016				Additional Information			
Date and Time Collected 10/29/2019 07:41	Date Entered 10/29/2019	Date and Time Reported 11/04/2019 09:07 ET		Physician Name R MCCLAIN	NPI 1487804308	Physician ID	
Tests Ordered CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel w/ Chol/HDL Ratio; Testosterone, Free+Total LC/MS; Dihydrotestosterone;							
TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB		

Lipid Panel w/ Chol/HDL Ratio

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+Total LC/MS

-TESTOSTERONE, TOTAL, LC/MS: 468.7 NG/DL 264.0-916.0 02

This LabCorp LC/MS-MS method is currently certified by the CDC Hormone Standardization Program (HoSt). 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) 15.2 PG/ML 7.2-24.0 02

Dihydrotestosterone

DIHYDROTESTOSTERONE 46 NG/DL 03

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

Reference Range:

Adult Male: 30 - 85

Thyroxine (T4) Free, Direct, S

T4, FREE(DIRECT) 1.06 NG/DL 0.82-1.77 01

DHEA-Sulfate

DHEA-SULFATE 160.2 UG/DL 48.9-344.2 01

TSH

TSH 0.889 UIU/ML 0.450-4.500 01

Prolactin

PROLACTIN 10.1 NG/ML 4.0-15.2 01

Prostate-Specific Ag, Serum

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Specimen Number 30205906800		Patient ID 17966		Control Number 12011646	Account Number 18218330	Account Phone Number	Route
Patient Last Name BEAL				Account Address 4PMD			
Patient First Name MARTY		Patient Middle Name					
Patient SSN	Patient Phone 866-572-7417		Total Volume				
Age (Y/M/D) 55/05/16	Date of Birth 05/12/1964	Sex: M	Fasting YES				
Patient Address 341 FONTANA DR ARAB AL 35016				Additional Information			
Date and Time Collected 10/29/2019 07:41	Date Entered 10/29/2019	Date and Time Reported 11/04/2019 09:07 ET		Physician Name DR. CLAY	NPI 1487804308	Physician ID	
Tests Ordered CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel w/ Chol/HDL Ratio; Testosterone, Free+Total LC/MS; Dihydrotestosterone;							
TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB		

Comp. Metabolic Panel (14)

GLUCOSE	102	HIGH	MG/DL	65-99	01
BUN	17		MG/DL	6-24	01
CREATININE	1.02		MG/DL	0.76-1.27	01
EGFR IF NONAFRICN AM	82		ML/MIN/1.73	>59	01
EGFR IF AFRICN AM	95		ML/MIN/1.73	>59	01
BUN/CREATININE RATIO	17			9-20	01
SODIUM	139		MMOL/L	134-144	01
POTASSIUM	4.7		MMOL/L	3.5-5.2	01
CHLORIDE	102		MMOL/L	96-106	01
CARBON DIOXIDE, TOTAL	22		MMOL/L	20-29	01
CALCIUM	9.4		MG/DL	8.7-10.2	01
PROTEIN, TOTAL	6.6		G/DL	6.0-8.5	01
ALBUMIN	4.4		G/DL	3.5-5.5	01
GLOBULIN, TOTAL	2.2		G/DL	1.5-4.5	01
A/G RATIO	2.0			1.2-2.2	01
BILIRUBIN, TOTAL	0.4		MG/DL	0.0-1.2	01
ALKALINE PHOSPHATASE	62		IU/L	39-117	01
AST (SGOT)	34		IU/L	0-40	01
ALT (SGPT)	72	HIGH	IU/L	0-44	01

Lipid Panel w/ Chol/HDL Ratio

CHOLESTEROL, TOTAL	165		MG/DL	100-199	01
TRIGLYCERIDES	176	HIGH	MG/DL	0-149	01
HDL CHOLESTEROL	44		MG/DL	>39	01
VLDL CHOLESTEROL CAL	35		MG/DL	5-40	01
LDL CHOLESTEROL CALC	86		MG/DL	0-99	01
COMMENT:					01
T. CHOL/HDL RATIO	3.8		RATIO	0.0-5.0	01

T. Chol/HDL Ratio

Men Women

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For Inquiry Purpose Only.

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A final report will be provided via your current reporting mechanism.

Specimen Number 30205906800		Patient ID 17966		Control Number 12011646	Account Number 09018260	Account Phone Number	Route
Patient Last Name [REDACTED]				Account Address 4PMD			
Patient First Name [REDACTED]		Patient Middle Name					
Patient SSN	Patient Phone [REDACTED]		Total Volume				
Age (Y/M/D) 55/05/16	Date of Birth [REDACTED]	Sex: M	Fasting YES				
Patient Address [REDACTED]				Additional Information			
Date and Time Collected 10/29/2019 07:41	Date Entered 10/29/2019	Date and Time Reported 11/04/2019 09:07 ET		Physician Name [REDACTED]	NPI 1487804308	Physician ID	
Tests Ordered CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel w/ Chol/HDL Ratio; Testosterone, Free+Total LC/MS; Dihydrotestosterone;							
TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB		

Prostate-Specific Ag, Serum

PROSTATE SPECIFIC AG, SERUM	1.8		NG/ML	0.0-4.0	01
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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	131		NG/ML	61-200	02
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Estradiol, Sensitive

ESTRADIOL, SENSITIVE	22.3		PG/ML	8.0-35.0	02
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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)

TRIIODOTHYRONINE (T3), FREE

TRIIODOTHYRONINE (T3), FREE	3.9		PG/ML	2.0-4.4	01
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SEX HORM BINDING GLOB, SERUM

SEX HORM BINDING GLOB, S	12.3	LOW	NMOL/L	19.3-76.4	01
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BEAL, MARTY

17966

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Specimen Number 30505910410		Patient ID 17966		Control Number 12011726	Account Number 09018260	Account Phone Number	Route
Patient Last Name BEAL				Account Address 4PMD			
Patient First Name MARTY		Patient Middle Name					
Patient SSN	Patient Phone 256-572-7417	Total Volume					
Age (Y/M/D) 55/05/18	Date of Birth 05/13/1964	Sex: M	Fasting NO				
Patient Address 141 FONTANA DR ARAB AL 35016				Additional Information			
Date and Time Collected 11/01/2019 08:04	Date Entered 11/01/2019	Date and Time Reported 11/05/2019 12:35 ET		Physician Name R MCCLAIN	NPI 1487804308	Physician ID	
Tests Ordered Testosterone, Free and Total; Estradiol, Sensitive							

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Testosterone,Free and Total					
TESTOSTERONE, SERUM	630		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)	17.8		PG/ML	7.2-24.0	02
Estradiol, Sensitive					
ESTRADIOL, SENSITIVE	25.4		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)					
01	MB	LabCorp Birmingham Dir: Brian D Ragland MD 1801 First Avenue South Birmingham, AL 352331935			
02	BN	For inquiries, the physician may contact Lab: 2055813500 LabCorp Burlington Dir: Sanjai Nagendra MD 1447 York Court Burlington, NC 272153361			
For inquiries, the physician may contact Lab: 8007624344					

TROUGH LEVEL

2 DAYS AFTER
INJECTION

180 MG

BEAL, MARTY

17966

30505910410

Seq# 9236