

Specimen Number 31544311720		Patient ID 14619		Control Number 12012202	Account Number 09018260	Account Phone Number	Route
Patient Last Name BARRETT				Account Address 4PMD ,			
Patient First Name SHAWN		Patient Middle Name					
Patient SSN	Patient Phone	Total Volume					
Age (Y/M/D) 48/04/14	Date of Birth 06/27/1971	Sex: M	Fasting				
Patient Address 5656 BRAVEHEART WAY TALLAHASSEE FL 32317-				Additional Information			
Date and Time Collected 11/11/2019 16:48	Date Entered 11/11/2019	Date and Time Reported 11/14/2019 09:36 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; Estradiol, Sensitive;

General Comments

Test(s) 070036--Testosterone, Total, LC/MS was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
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CBC With Differential/Platelet

WBC	6.8		X10E3/UL	3.4-10.8	01
RBC	5.26		X10E6/UL	4.14-5.80	01
HEMOGLOBIN	15.8		G/DL	13.0-17.7	01
HEMATOCRIT	45.7		%	37.5-51.0	01
MCV	87		FL	79-97	01
MCH	30.0		PG	26.6-33.0	01
MCHC	34.6		G/DL	31.5-35.7	01
RDW	13.6		%	12.3-15.4	01
PLATELETS	197		X10E3/UL	150-450	01
NEUTROPHILS	61		%	NOT ESTAB.	01
LYMPHS	27		%	NOT ESTAB.	01
MONOCYTES	10		%	NOT ESTAB.	01
EOS	2		%	NOT ESTAB.	01
BASOS	0		%	NOT ESTAB.	01
IMMATURE CELLS					01
NEUTROPHILS (ABSOLUTE)	4.2		X10E3/UL	1.4-7.0	01
LYMPHS (ABSOLUTE)	1.8		X10E3/UL	0.7-3.1	01
MONOCYTES(ABSOLUTE)	0.7		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
NRBC					01
HEMATOLOGY COMMENTS:					01

Comp. Metabolic Panel (14)

BARRETT, SHAWN	14619	31544311720	Seq# 9568
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Comp. Metabolic Panel (14)

GLUCOSE	92		MG/DL	65-99	01
BUN	15		MG/DL	6-24	01
CREATININE	1.00		MG/DL	0.76-1.27	01
EGFR IF NONAFRICN AM	89		ML/MIN/1.73	>59	01
EGFR IF AFRICN AM	102		ML/MIN/1.73	>59	01
BUN/CREATININE RATIO	15			9-20	01
SODIUM	142		MMOL/L	134-144	01
POTASSIUM	4.0		MMOL/L	3.5-5.2	01
CHLORIDE	104		MMOL/L	96-106	01
CARBON DIOXIDE, TOTAL	22		MMOL/L	20-29	01
CALCIUM	8.7		MG/DL	8.7-10.2	01
PROTEIN, TOTAL	6.9		G/DL	6.0-8.5	01
ALBUMIN	4.7		G/DL	3.5-5.5	01
GLOBULIN, TOTAL	2.2		G/DL	1.5-4.5	01
A/G RATIO	2.1			1.2-2.2	01
BILIRUBIN, TOTAL	0.3		MG/DL	0.0-1.2	01
ALKALINE PHOSPHATASE	46		IU/L	39-117	01
AST (SGOT)	19		IU/L	0-40	01
ALT (SGPT)	22		IU/L	0-44	01

Lipid Panel w/ Chol/HDL Ratio

CHOLESTEROL, TOTAL	131		MG/DL	100-199	01
TRIGLYCERIDES	140		MG/DL	0-149	01
HDL CHOLESTEROL	38	LOW	MG/DL	>39	01
VLDL CHOLESTEROL CAL	28		MG/DL	5-40	01
LDL CHOLESTEROL CALC	65		MG/DL	0-99	01
COMMENT:					01
T. CHOL/HDL RATIO	3.4		RATIO	0.0-5.0	01

T. Chol/HDL Ratio

Men Women

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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	616.0	NG/DL	264.0-916.0	02
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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)	20.8	PG/ML	6.8-21.5	02
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Estradiol, Sensitive

ESTRADIOL, SENSITIVE	38.9	HIGH	PG/ML	8.0-35.0	02
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Methodology: Liquid chromatography tandem mass spectrometry(LC/MS/MS)

SEX HORM BINDING GLOB, SERUM

SEX HORM BINDING GLOB, S	15.0	LOW	NMOL/L	16.5-55.9	01
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		For inquiries, the physician may contact Lab: 8008775227	
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		1447 York Court Burlington, NC 272153361	
		For inquiries, the physician may contact Lab: 8007624344	

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