

Specimen ID: 184-544-0680-0
Control ID: B0077626161

Acct #: 09018260

Phone: (813) 498-1070

Rte: 00

[REDACTED]
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Patient Details

[REDACTED]
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[REDACTED]

Specimen Details

Date collected: 07/03/2018 0710 Local
Date received: 07/03/2018
Date entered: 07/03/2018
Date reported: 07/09/2018 1236 ET

Physician Details

Ordering: R MCCLAIN
Referring:
ID: 15759893
NPI: 1487804308

General Comments & Additional Information

Alternate Control Number: B0077626161
Total Volume: Not Provided

Alternate Patient ID: Not Provided
Fasting: Yes

Ordered Items

CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel w/ Chol/HDL Ratio; Testosterone, Free+Total LC/MS; Prolactin; Estradiol, Sensitive; Sex Horm Binding Glob, Serum; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
CBC With Differential/Platelet						
WBC	7.9		x10E3/uL	3.4 - 10.8		01
RBC	4.87		x10E6/uL	4.14 - 5.80		01
Hemoglobin	15.5		g/dL	13.0 - 17.7		01
Hematocrit	44.9		%	37.5 - 51.0		01
MCV	92		fL	79 - 97		01
MCH	31.8		pg	26.6 - 33.0		01
MCHC	34.5		g/dL	31.5 - 35.7		01
RDW	13.3		%	12.3 - 15.4		01
Platelets	222		x10E3/uL	150 - 379		01
Neutrophils	58		%	Not Estab.		01
Lymphs	31		%	Not Estab.		01
Monocytes	8		%	Not Estab.		01
Eos	2		%	Not Estab.		01
Basos	1		%	Not Estab.		01
Neutrophils (Absolute)	4.7		x10E3/uL	1.4 - 7.0		01
Lymphs (Absolute)	2.4		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)	0.1		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
Comp. Metabolic Panel (14)						
Glucose	93		mg/dL	65 - 99		01
BUN	15		mg/dL	6 - 20		01
Creatinine	1.23		mg/dL	0.76 - 1.27		01
eGFR If NonAfricn Am	77		mL/min/1.73	>59		
eGFR If Africn Am	89		mL/min/1.73	>59		

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
BUN/Creatinine Ratio	12			9 - 20	
Sodium	140		mmol/L	134 - 144	01
Potassium	4.4		mmol/L	3.5 - 5.2	01
Chloride	102		mmol/L	96 - 106	01
Carbon Dioxide, Total	24		mmol/L	20 - 29	01
Please note reference interval change					
Calcium	9.2		mg/dL	8.7 - 10.2	01
Protein, Total	6.4		g/dL	6.0 - 8.5	01
Albumin	4.4		g/dL	3.5 - 5.5	01
Globulin, Total	2.0		g/dL	1.5 - 4.5	
A/G Ratio	2.2			1.2 - 2.2	
Bilirubin, Total	0.3		mg/dL	0.0 - 1.2	01
Alkaline Phosphatase	84		IU/L	39 - 117	01
AST (SGOT)	32		IU/L	0 - 40	01
ALT (SGPT)	25		IU/L	0 - 44	01

Lipid Panel w/ Chol/HDL Ratio

Cholesterol, Total	129		mg/dL	100 - 199	01
Triglycerides	54		mg/dL	0 - 149	01
HDL Cholesterol	40		mg/dL	>39	01
VLDL Cholesterol Cal	11		mg/dL	5 - 40	
LDL Cholesterol Calc	78		mg/dL	0 - 99	
T. Chol/HDL Ratio	3.2		ratio	0.0 - 5.0	

Please Note:

T. Chol/HDL Ratio		
	Men	Women
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	674.4		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.

Disclaimer: 02

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

Free Testosterone (Direct)	20.4		pg/mL	8.7 - 25.1	02
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Prolactin	8.6		ng/mL	4.0 - 15.2	01
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TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
Estradiol, Sensitive	19.1		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)						
Sex Horm Binding Glob, Serum	16.6		nmol/L	16.5 - 55.9		01

01	SO	LabCorp San Diego 13112 Evening Creek Dr So Ste 200, San Diego, CA 92128-4108	Dir: Jenny Galloway, MD
02	BN	LabCorp Burlington 1447 York Court, Burlington, NC 27215-3361	Dir: William F Hancock, MD

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