

Specimen ID: 135-494-8312-0
Control ID: B0075089447

Acct #: 09018260

Phone: (813) 498-1070

Rte: 00

4PMD

4910 E Adamo Dr Unit B

TAMPA FL 33605



Specimen Details

Date collected: 05/15/2018 1516 Local
Date received: 05/15/2018
Date entered: 05/15/2018
Date reported: 05/19/2018 1236 ET

Physician Details

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

General Comments & Additional Information

Alternate Control Number: B0075089447

Total Volume: Not Provided

Alternate Patient ID: Not Provided

Fasting: No

Ordered Items

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

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
CBC With Differential/Platelet						
WBC	7.6		x10E3/uL	3.4 - 10.8		01
RBC	5.34		x10E6/uL	4.14 - 5.80		01
Hemoglobin	16.6		g/dL	13.0 - 17.7		01
Hematocrit	48.4		%	37.5 - 51.0		01
MCV	91		fL	79 - 97		01
MCH	31.1		pg	26.6 - 33.0		01
MCHC	34.3		g/dL	31.5 - 35.7		01
RDW	13.3		%	12.3 - 15.4		01
Platelets	212		x10E3/uL	150 - 379		01
Neutrophils	56		%	Not Estab.		01
Lymphs	35		%	Not Estab.		01
Monocytes	6		%	Not Estab.		01
Eos	3		%	Not Estab.		01
Basos	0		%	Not Estab.		01
Neutrophils (Absolute)	4.2		x10E3/uL	1.4 - 7.0		01
Lymphs (Absolute)	2.7		x10E3/uL	0.7 - 3.1		01
Monocytes (Absolute)	0.5		x10E3/uL	0.1 - 0.9		01
Eos (Absolute)	0.2		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
Comp. Metabolic Panel (14)						
Glucose	82		mg/dL	65 - 99		01
BUN	15		mg/dL	6 - 20		01
Creatinine	1.12		mg/dL	0.76 - 1.27		01
eGFR If NonAfricn Am	86		mL/min/1.73	>59		
eGFR If Africn Am	99		mL/min/1.73	>59		

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
BUN/Creatinine Ratio	13			9 - 20	
Sodium	140		mmol/L	134 - 144	01
Potassium	4.5		mmol/L	3.5 - 5.2	01
Chloride	99		mmol/L	96 - 106	01
Carbon Dioxide, Total	26		mmol/L	18 - 29	01
Calcium	9.7		mg/dL	8.7 - 10.2	01
Protein, Total	6.8		g/dL	6.0 - 8.5	01
Albumin	4.6		g/dL	3.5 - 5.5	01
Globulin, Total	2.2		g/dL	1.5 - 4.5	
A/G Ratio	2.1			1.2 - 2.2	
Bilirubin, Total	<0.2		mg/dL	0.0 - 1.2	01
Alkaline Phosphatase	97		IU/L	39 - 117	01
AST (SGOT)	26		IU/L	0 - 40	01
ALT (SGPT)	31		IU/L	0 - 44	01

Lipid Panel w/ Chol/HDL Ratio

Cholesterol, Total	133		mg/dL	100 - 199	01
Triglycerides	313	High	mg/dL	0 - 149	01
HDL Cholesterol	35	Low	mg/dL	>39	01
VLDL Cholesterol Cal	63	High	mg/dL	5 - 40	
LDL Cholesterol Calc	35		mg/dL	0 - 99	
T. Chol/HDL Ratio	3.8		ratio	0.0 - 5.0	

Please Note:

01

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	944.7	High	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)	26.4	High	pg/mL	8.7 - 25.1	02
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Estradiol, Sensitive	16.1		pg/mL	8.0 - 35.0	02
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[REDACTED]
[REDACTED]
[REDACTED]

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
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Drug Administration.

Methodology: Liquid chromatography tandem mass spectrometry (LC/MS/MS)

Sex Horm Binding Glob, Serum	20.1		nmol/L	16.5 - 55.9	01
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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**