

Specimen Number		Patient ID		Control Number	Account Number	Account Phone Number	Route
Patient Last Name				Account Address			
Patient First Name		Patient Middle Name					
JOSHUA							
Patient SSN	Patient Phone	Total Volume					
Age (Y/M/D)	Date of Birth	Sex:	Fasting				
34/09/24	10/12/1984	M	NO				
Patient Address				Additional Information			
Date and Time Collected	Date Entered	Date and Time Reported		Physician Name	NPI	Physician ID	
08/06/2019 11:06	08/06/2019	08/09/2019 18:07 ET		R MCCLAIN			
Tests Ordered							
CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel w/ Chol/HDL Ratio; Testosterone, Free+Total LC/MS; Estradiol, Sensitive;							

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CBC With Differential/Platelet					
WBC	5.9		X10E3/UL	3.4-10.8	01
RBC	4.89		X10E6/UL	4.14-5.80	01
HEMOGLOBIN	15.9		G/DL	13.0-17.7	01
HEMATOCRIT	46.4		%	37.5-51.0	01
MCV	95		FL	79-97	01
MCH	32.5		PG	26.6-33.0	01
MCHC	34.3		G/DL	31.5-35.7	01
RDW	12.9		%	12.3-15.4	01
PLATELETS	251		X10E3/UL	150-450	01
NEUTROPHILS	59		%	NOT ESTAB.	01
LYMPHS	31		%	NOT ESTAB.	01
MONOCYTES	7		%	NOT ESTAB.	01
EOS	2		%	NOT ESTAB.	01
BASOS	1		%	NOT ESTAB.	01
IMMATURE CELLS					01
NEUTROPHILS (ABSOLUTE)	3.4		X10E3/UL	1.4-7.0	01
LYMPHS (ABSOLUTE)	1.8		X10E3/UL	0.7-3.1	01
MONOCYTES (ABSOLUTE)	0.4		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
NRBC					01
HEMATOLOGY COMMENTS:					01
Comp. Metabolic Panel (14)					
GLUCOSE	67		MG/DL	65-99	01
BUN	9		MG/DL	6-20	01

**FJOSHUA**

Seq#

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These results are considered preliminary and are not the final lab report.

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## Tests Ordered

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## Comp. Metabolic Panel (14)

CREATININE	0.96		MG/DL	0.76-1.27	01
EGFR IF NONAFRICN AM	103		ML/MIN/1.73	>59	01
EGFR IF AFRICN AM	119		ML/MIN/1.73	>59	01
BUN/CREATININE RATIO	9			9-20	01
SODIUM	142		MMOL/L	134-144	01
POTASSIUM	4.4		MMOL/L	3.5-5.2	01
CHLORIDE	100		MMOL/L	96-106	01
CARBON DIOXIDE, TOTAL	27		MMOL/L	20-29	01
CALCIUM	9.4		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	0.7		MG/DL	0.0-1.2	01
ALKALINE PHOSPHATASE	57		IU/L	39-117	01
AST (SGOT)	21		IU/L	0-40	01
ALT (SGPT)	22		IU/L	0-44	01

## Lipid Panel w/ Chol/HDL Ratio

CHOLESTEROL, TOTAL	149		MG/DL	100-199	01
TRIGLYCERIDES	106		MG/DL	0-149	01
HDL CHOLESTEROL	43		MG/DL	>39	01
VLDL CHOLESTEROL CAL	21		MG/DL	5-40	01
LDL CHOLESTEROL CALC	85		MG/DL	0-99	01
COMMENT:					01
T. CHOL/HDL RATIO	3.5		RATIO	0.0-5.0	01

## T. Chol/HDL Ratio

	Men	Women
1/2 Avg.Risk	3.4	3.3
Avg.Risk	5.0	4.4

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Lipid Panel w/ Chol/HDL Ratio

2X Avg.Risk 9.6 7.1  
3X Avg.Risk 23.4 11.0

Testosterone, Free+Total LC/MS

<b>TESTOSTERONE, TOTAL, LC/I</b>	<b>1024.0</b>	<b>HIGH</b>	<b>NG/DL</b>	<b>264.0-916.0</b>	<b>02</b>
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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.

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)	18.9	PG/ML	8.7-25.1	02
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Estradiol, Sensitive

ESTRADIOL, SENSITIVE	17.6	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, SER	54.5	NMOL/L	16.5-55.9	01
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