

LabCorp

SPECIMEN INFORMATION

SPECIMEN: 29605996100

REQUISITION: 37162406

Lab ref no:

COLLECTED: 2018/10/23 13:55

RECEIVED: 2018/10/23 00:00

REPORTED: 2018/10/26 08:30

PATIENT INFORMATION

[REDACTED]

DOB: April [REDACTED]

AGE: 36

GENDER: Male

FASTING: No

Clinical Info:

REPORT STATUS: FINAL

ORDERING PHYSICIAN

Bernstein, Stephen

CLIENT INFORMATION

2018-10-26 08:30:00 -0700

HealthLabs.com

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Suite 600

Houston, TX 77057

Test Name	Result	Flag	Reference Range	Lab
CBC With Differential/Platelet				
WBC	9.4	NORMAL	3.4-10.8 x10E3/uL	01
RBC	5.28	NORMAL	4.14-5.80 x10E6/uL	01
Hemoglobin	16.5	NORMAL	13.0-17.7 g/dL	01
Hematocrit	47.6	Text	37.5-51.0 %	01
MCV	90	NORMAL	79-97 fL	01
MCH	31.3	NORMAL	26.6-33.0 pg	01
MCHC	34.7	NORMAL	31.5-35.7 g/dL	01
RDW	15.6	HIGH	12.3-15.4 %	01
Platelets	274	NORMAL	150-379 x10E3/uL	01
Neutrophils	64	NORMAL	Not Estab. %	01
Lymphs	23	NORMAL	Not Estab. %	01
Monocytes	9	NORMAL	Not Estab. %	01
Eos	3	NORMAL	Not Estab. %	01
Basos	1	NORMAL	Not Estab. %	01
Neutrophils (Absolute)	6.0	NORMAL	1.4-7.0 x10E3/uL	01
Lymphs (Absolute)	2.1	NORMAL	0.7-3.1 x10E3/uL	01
Monocytes(Absolute)	0.8	NORMAL	0.1-0.9 x10E3/uL	01
Eos (Absolute)	0.3	NORMAL	0.0-0.4 x10E3/uL	01
Baso (Absolute)	0.1	NORMAL	0.0-0.2 x10E3/uL	01
Immature Granulocytes	0	NORMAL	Not Estab. %	01
Immature Grans (Abs)	0.0	NORMAL	0.0-0.1 x10E3/uL	01
Comp. Metabolic Panel (14)				
Glucose	88	NORMAL	65-99 mg/dL	01
BUN	8	NORMAL	6-20 mg/dL	01
Creatinine	1.15	NORMAL	0.76-1.27 mg/dL	01
eGFR If NonAfricn Am	81	NORMAL	>59 mL/min/1.73	01
eGFR If Africn Am	94	NORMAL	>59 mL/min/1.73	01
BUN/Creatinine Ratio	7	LOW	9-20	01
Sodium	142	NORMAL	134-144 mmol/L	01
Potassium	4.1	NORMAL	3.5-5.2 mmol/L	01
Chloride	103	NORMAL	96-106 mmol/L	01
Carbon Dioxide, Total	24	NORMAL	20-29 mmol/L	01
Calcium	9.5	NORMAL	8.7-10.2 mg/dL	01
Protein, Total	6.6	NORMAL	6.0-8.5 g/dL	01
Albumin	4.4	NORMAL	3.5-5.5 g/dL	01
Globulin, Total	2.2	NORMAL	1.5-4.5 g/dL	01
A/G Ratio	2.0	NORMAL	1.2-2.2	01
Bilirubin, Total	0.5	NORMAL	0.0-1.2 mg/dL	01
Alkaline Phosphatase	73	NORMAL	39-117 IU/L	01
AST (SGOT)	22	NORMAL	0-40 IU/L	01
ALT (SGPT)	27	NORMAL	0-44 IU/L	01

Testosterone, Free+Total LC/MS

Testosterone, Total, LC/MS	1468.1	HIGH	264.0-916.0 ng/dL	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.

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)	27.6	HIGH	8.7-25.1 pg/mL	02
Estradiol, Sensitive				
Estradiol, Sensitive	43.8	HIGH	8.0-35.0 pg/mL	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				
Sex Horm Binding Glob, Serum	47.9	NORMAL	16.5-55.9 nmol/L	01

Performing Laboratory Information:

01: LabCorp Birmingham, 1801 First Avenue South, Birmingham AL, phone: 205-581-3500, Medical Director: MD Brian D Ragland
02: LabCorp Burlington, 1447 York Court, Burlington NC, phone: 800-762-4344, Medical Director: MD William F Hancock