

LabCorp

PATIENT INFORMATION

REPORT STATUS: FINAL

SPECIMEN INFORMATION
SPECIMEN: 33305997420
REQUISITION: 37330452
Lab ref no:

DOB: [REDACTED]
AGE: 31
GENDER: Male
FASTING: No

ORDERING PHYSICIAN

Madu, April

CLIENT INFORMATION

2018-11-30 09:11:00 -0800
Private MD Labs
445 Hwy 46S
Suite 29-214
Dickson, TN 37055

COLLECTED: 2018/11/29 15:04
RECEIVED: 2018/11/29 00:00
REPORTED: 2018/11/30 09:11

Clinical Info:
NO CHANGES (DEMOGRAPHIC OR OTHER) ARE

Test Name	Result	Flag	Reference Range	Lab
CBC With Differential/Platelet				
WBC	5.1	NORMAL	3.4-10.8 x10E3/uL	01
RBC	4.81	NORMAL	4.14-5.80 x10E6/uL	01
Hemoglobin	15.3	NORMAL	13.0-17.7 g/dL	01
Hematocrit	44.3	NORMAL	37.5-51.0 %	01
MCV	92	NORMAL	79-97 fL	01
MCH	31.8	NORMAL	26.6-33.0 pg	01
MCHC	34.5	NORMAL	31.5-35.7 g/dL	01
RDW	13.4	NORMAL	12.3-15.4 %	01
Platelets	222	NORMAL	150-379 x10E3/uL	01
Neutrophils	49	NORMAL	Not Estab. %	01
Lymphs	37	NORMAL	Not Estab. %	01
Monocytes	10	NORMAL	Not Estab. %	01
Eos	3	NORMAL	Not Estab. %	01
Basos	1	NORMAL	Not Estab. %	01
Neutrophils (Absolute)	2.5	NORMAL	1.4-7.0 x10E3/uL	01
Lymphs (Absolute)	1.9	NORMAL	0.7-3.1 x10E3/uL	01
Monocytes(Absolute)	0.5	NORMAL	0.1-0.9 x10E3/uL	01
Eos (Absolute)	0.2	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	87	NORMAL	65-99 mg/dL	01
BUN	15	NORMAL	6-20 mg/dL	01
Creatinine	1.02	NORMAL	0.76-1.27 mg/dL	01
eGFR If NonAfricn Am	97	NORMAL	>59 mL/min/1.73	01
eGFR If Africn Am	113	NORMAL	>59 mL/min/1.73	01
BUN/Creatinine Ratio	15	NORMAL	9-20	01
Sodium	142	NORMAL	134-144 mmol/L	01
Potassium	4.4	NORMAL	3.5-5.2 mmol/L	01
Chloride	105	NORMAL	96-106 mmol/L	01
Carbon Dioxide, Total	23	NORMAL	20-29 mmol/L	01
Calcium	9.3	NORMAL	8.7-10.2 mg/dL	01
Protein, Total	6.4	NORMAL	6.0-8.5 g/dL	01
Albumin	4.4	NORMAL	3.5-5.5 g/dL	01
Globulin, Total	2.0	NORMAL	1.5-4.5 g/dL	01
A/G Ratio	2.2	NORMAL	1.2-2.2	01
Bilirubin, Total	1.4	HIGH	0.0-1.2 mg/dL	01
Alkaline Phosphatase	61	NORMAL	39-117 IU/L	01
AST (SGOT)	23	NORMAL	0-40 IU/L	01
ALT (SGPT)	22	NORMAL	0-44 IU/L	01
Lipid Panel				
Cholesterol, Total	161	NORMAL	100-199 mg/dL	01
Triglycerides	61	NORMAL	0-149 mg/dL	01
HDL Cholesterol	46	NORMAL	>39 mg/dL	01
VLDL Cholesterol Cal	12	NORMAL	5-40 mg/dL	01
LDL Cholesterol Calc	103	HIGH	0-99 mg/dL	01
Testosterone, Serum				
Testosterone, Serum	454	NORMAL	264-916 ng/dL	01

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.

Luteinizing Hormone(LH), S

LH	30.7	HIGH	1.7-8.6 mIU/mL	01
FSH, Serum				
FSH	35.7	HIGH	1.5-12.4 mIU/mL	01
Estradiol				
Estradiol	37.8	NORMAL	7.6-42.6 pg/mL	01
Roche ECLIA methodology				

Performing Laboratory Information:

01: LabCorp Birmingham, 1801 First Avenue South, Birmingham AL, phone: 205-581-3500, Medical Director: MD Brian D Ragland