

LabCorp

PATIENT INFORMATION

REPORT STATUS: FINAL

SPECIMEN INFORMATION

SPECIMEN: 08543607690

REQUISITION: 37651816

Lab ref no:

AGE: 28

GENDER: Male

FASTING: Yes

Clinical Info:

NO CHANGES (DEMOGRAPHIC OR
OTHER) ARE

CLIENT INFORMATION

2019-03-27 06:10:00 -0700

Private MD Labs

445 Hwy 46S

Suite 29-214

Dickson, TN 37055

COLLECTED: 2019/03/26 07:03

RECEIVED: 2019/03/26 00:00

REPORTED: 2019/03/27 06:10

Test Name	Result	Flag	Reference Range	Lab
CBC With Differential/Platelet				
WBC	6.9	NORMAL	3.4-10.8 x10E3/uL	01
RBC	5.14	NORMAL	4.14-5.80 x10E6/uL	01
Hemoglobin	15.3	NORMAL	13.0-17.7 g/dL	01
Hematocrit	45.6	NORMAL	37.5-51.0	01
MCV	89	NORMAL	79-97 fL	01
MCH	29.8	NORMAL	26.6-33.0 pg	01
MCHC	33.6	NORMAL	31.5-35.7 g/dL	01
RDW	13.3	NORMAL	12.3-15.4	01
Platelets	245	NORMAL	150-379 x10E3/uL	01
Neutrophils	46	NORMAL	Not Estab.	01
Lymphs	37	NORMAL	Not Estab.	01
Monocytes	13	NORMAL	Not Estab.	01
Eos	3	NORMAL	Not Estab.	01
Basos	1	NORMAL	Not Estab.	01
Neutrophils (Absolute)	3.2	NORMAL	1.4-7.0 x10E3/uL	01
Lymphs (Absolute)	2.5	NORMAL	0.7-3.1 x10E3/uL	01
Monocytes(Absolute)	0.9	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
Hematology Comments:	Note:	NORMAL		01
Verified by microscopic examination.				
Comp. Metabolic Panel (14)				
Glucose	87	NORMAL	65-99 mg/dL	01
BUN	25	HIGH	6-20 mg/dL	01
Creatinine	0.96	NORMAL	0.76-1.27 mg/dL	01
eGFR If NonAfricn Am	107	NORMAL	>59 mL/min/1	01
eGFR If Africn Am	124	NORMAL	>59 mL/min/1	01
BUN/Creatinine Ratio	26	HIGH	9-20	01
Sodium	141	NORMAL	134-144 mmol/L	01
Potassium	4.8	NORMAL	3.5-5.2 mmol/L	01
Chloride	101	NORMAL	96-106 mmol/L	01
Carbon Dioxide, Total	24	NORMAL	20-29 mmol/L	01
Calcium	9.6	NORMAL	8.7-10.2 mg/dL	01
Protein, Total	7.4	NORMAL	6.0-8.5 g/dL	01
Albumin	4.5	NORMAL	3.5-5.5 g/dL	01
Globulin, Total	2.9	NORMAL	1.5-4.5 g/dL	01
A/G Ratio	1.6	NORMAL	1.2-2.2	01
Bilirubin, Total	0.6	NORMAL	0.0-1.2 mg/dL	01
Alkaline Phosphatase	47	NORMAL	39-117 IU/L	01
AST (SGOT)	59	HIGH	0-40 IU/L	01
ALT (SGPT)	40	NORMAL	0-44 IU/L	01
Testosterone, Serum				
Testosterone, Serum	598	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	5.9	NORMAL	1.7-8.6 mIU/mL	01

FSH, Serum				
FSH	4.0	NORMAL	1.5-12.4 mIU/mL	01
Estradiol				
Estradiol	59.6	HIGH	7.6-42.6 pg/mL	01
Roche ECLIA methodology				

Performing Laboratory Information:

01