

LabCorp

SPECIMEN INFORMATION

SPECIMEN: 33830562250

REQUISITION: 40720665

Lab ref no:

AGE: 31

GENDER: Male

FASTING: No

COLLECTED: 2019/12/04 10:53

RECEIVED: 2019/12/04 00:00

REPORTED: 2019/12/05 05:07

Clinical Info:

NO CHANGES (DEMOGRAPHIC OR
OTHER) ARE

REPORT STATUS: FINAL

ORDERING PHYSICIAN

Rollins, Mark

PATIENT INFORMATION

445 Hwy 46S

Private MD Labs

445 Hwy 46S

Suite 29-214

Dickson, TN 37055

Test Name	Result	Flag	Reference Range	Lab
CBC With Differential/Platelet				
WBC	5.7	NORMAL	3.4-10.8 x10E3/uL	01
RBC	4.93	NORMAL	4.14-5.80 x10E6/uL	01
Hemoglobin	15.1	NORMAL	13.0-17.7 g/dL	01
Hematocrit	43.3	NORMAL	37.5-51.0 %	01
MCV	88	NORMAL	79-97 fL	01
MCH	30.6	NORMAL	26.6-33.0 pg	01
MCHC	34.9	NORMAL	31.5-35.7 g/dL	01
RDW	13.2	NORMAL	12.3-15.4 %	01
Platelets	253	NORMAL	150-450 x10E3/uL	01
Neutrophils	53	NORMAL	Not Estab. %	01
Lymphs	35	NORMAL	Not Estab. %	01
Monocytes	7	NORMAL	Not Estab. %	01
Eos	4	NORMAL	Not Estab. %	01
Basos	1	NORMAL	Not Estab. %	01
Neutrophils (Absolute)	3.0	NORMAL	1.4-7.0 x10E3/uL	01
Lymphs (Absolute)	2.0	NORMAL	0.7-3.1 x10E3/uL	01
Monocytes(Absolute)	0.4	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	80	NORMAL	65-99 mg/dL	01
BUN	22	HIGH	6-20 mg/dL	01
Creatinine	1.11	NORMAL	0.76-1.27 mg/dL	01
eGFR If NonAfricn Am	88	NORMAL	>59 mL/min/1.73	01
eGFR If Africn Am	102	NORMAL	>59 mL/min/1.73	01
BUN/Creatinine Ratio	20	NORMAL	9-20	01
Sodium	139	NORMAL	134-144 mmol/L	01
Potassium	4.6	NORMAL	3.5-5.2 mmol/L	01
Chloride	98	NORMAL	96-106 mmol/L	01
Carbon Dioxide, Total	26	NORMAL	20-29 mmol/L	01
Calcium	10.1	NORMAL	8.7-10.2 mg/dL	01
Protein, Total	7.6	NORMAL	6.0-8.5 g/dL	01
Albumin	5.3	NORMAL	3.5-5.5 g/dL	01
Globulin, Total	2.3	NORMAL	1.5-4.5 g/dL	01
A/G Ratio	2.3	HIGH	1.2-2.2	01
Bilirubin, Total	0.5	NORMAL	0.0-1.2 mg/dL	01
Alkaline Phosphatase	89	NORMAL	39-117 IU/L	01
AST (SGOT)	21	NORMAL	0-40 IU/L	01
ALT (SGPT)	18	NORMAL	0-44 IU/L	01
Testosterone, Serum				
Testosterone, Serum	271	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	7.1	NORMAL	1.7-8.6 mIU/mL	01
FSH, Serum				
FSH	3.5	NORMAL	1.5-12.4 mIU/mL	01

Estradiol

Estradiol

<5.0

LOW

7.6-42.6 pg/mL

01

Roche ECLIA methodology

Performing Laboratory Information:

01: LabCorp Dublin, 6370 Wilcox Road, Dublin OH, phone: 800-282-7300, Director: PhD Vincent Ricchiuti