LabCorp

SPECIMEN INFORMATION
SPECIMEN: [redacted]
REQUISITION: [redacted]
LAB REF NO:

COLLECTED: 2017/02/16 08:15
RECEIVED: 2017/02/16 00:00
REPORTED: 2017/02/20 05:05

PATIENT INFORMATION
[redacted]
DOB: [redacted]
AGE: 34
GENDER: Male
FASTING: Yes

Clinical Info:
NO CHANGES (DEMOGRAPHIC OR OTHER) ARE

REPORT STATUS: FINAL

ORDERING PHYSICIAN
[redacted]

CLIENT INFORMATION
2017-02-20 05:05:00 -0800
Private MD Labs
445 Hwy 46S
Suite 29-214
Dickson, TN 37055

Test Name	Result	Flag	Reference Range	Lab
CBC With Differential/Platelet				
WBC	5.0		3.4-10.8 x10E3/uL	01
RBC	5.37		4.14-5.80 x10E6/uL	01
Hemoglobin	16.5		12.6-17.7 g/dL	01
Hematocrit	49.8		37.5-51.0 %	01
MCV	93		79-97 fL	01
MCH	30.7		26.6-33.0 pg	01
MCHC	33.1		31.5-35.7 g/dL	01
RDW	14.6		12.3-15.4 %	01
Platelets	229		150-379 x10E3/uL	01
Neutrophils	45		%	01
Lymphs	43		%	01
Monocytes	11		%	01
Eos	1		%	01
Basos	0		%	01
Neutrophils (Absolute)	2.2		1.4-7.0 x10E3/uL	01
Lymphs (Absolute)	2.2		0.7-3.1 x10E3/uL	01
Monocytes(Absolute)	0.6		0.1-0.9 x10E3/uL	01
Eos (Absolute)	0.1		0.0-0.4 x10E3/uL	01
Baso (Absolute)	0.0		0.0-0.2 x10E3/uL	01
Immature Granulocytes	0		%	01
Immature Grans (Abs)	0.0		0.0-0.1 x10E3/uL	01
Comp. Metabolic Panel (14)				
Glucose, Serum	90		65-99 mg/dL	01
BUN	20		6-20 mg/dL	01
Creatinine, Serum	1.19		0.76-1.27 mg/dL	01
eGFR If NonAfricn Am	79		>59 mL/min/1.73	01
eGFR If Africn Am	92		>59 mL/min/1.73	01
BUN/Creatinine Ratio	17		8-19	01
Sodium, Serum	142		134-144 mmol/L	01
Potassium, Serum	4.9		3.5-5.2 mmol/L	01
Chloride, Serum	101		96-106 mmol/L	01
Carbon Dioxide, Total	25		18-29 mmol/L	01
Calcium, Serum	9.4		8.7-10.2 mg/dL	01
Protein, Total, Serum	7.1		6.0-8.5 g/dL	01
Albumin, Serum	4.4		3.5-5.5 g/dL	01
Globulin, Total	2.7		1.5-4.5 g/dL	01
A/G Ratio	1.6		1.1-2.5	01

Effective March 13, 2017 the reference interval
for A/G Ratio will be changing to:

Age	Male	Female
0 - 7 days	1.1 - 2.3	1.1 - 2.3
8 - 30 days	1.2 - 2.8	1.2 - 2.8
1 - 6 months	1.3 - 3.6	1.3 - 3.6
7 months - 5 years	1.5 - 2.6	1.5 - 2.6
> 5 years	1.2 - 2.2	1.2 - 2.2

Bilirubin, Total	0.4		0.0-1.2 mg/dL	01
Alkaline Phosphatase, S	84		39-117 IU/L	01
AST (SGOT)	49	HIGH	0-40 IU/L	01
ALT (SGPT)	56	HIGH	0-44 IU/L	01
Testosterone, Total, LC/MS				

Testosterone, Total, LC/MS	**1912**	HIGH	ng/dL	02
Reference Range:				
Adult Males				
>18 years 348 - 1197				
Comment:	**Comment**			02
Adult male reference interval is based on a population of lean males up to 40 years old.				
Luteinizing Hormone(LH), S				
LH	**<0.2**	LOW	1.7-8.6 mIU/mL	01
FSH, Serum				
FSH	**<0.2**	LOW	1.5-12.4 mIU/mL	01
Prolactin				
Prolactin	**1.4**	LOW	4.0-15.2 ng/mL	01
Estradiol				
Estradiol	**51.9**	HIGH	7.6-42.6 pg/mL	01
Roche ECLIA methodology				

Performing Laboratory Information:

01: LabCorp Seattle, 550 17th Avenue Ste 300, Seattle WA, phone: 206-861-7000
Medical Director: MD Daniel L Toweill
02: Esoterix Endocrinology, 4301 Lost Hills Road, Calabasas Hills CA, phone: 800-444-9111
Medical Director: MD Samuel H Pepkowitz