

LabCorp

PATIENT INFORMATION

REPORT STATUS: FINAL

## SPECIMEN INFORMATION

SPECIMEN: 08084735630

REQUISITION: 35655578

LAB REF NO:

AGE: 36

GENDER: Male

FASTING: Yes

COLLECTED: 2018/03/21 10:19

RECEIVED: 2018/03/21 00:00

REPORTED: 2018/03/22 06:10

## Clinical Info:

NO CHANGES (DEMOGRAPHIC OR  
OTHER) ARE

## ORDERING PHYSICIAN

Rivera Pabon, Francisco

## CLIENT INFORMATION

2018-03-22 06:10:00 -0700

Private MD Labs

445 Hwy 46S

Suite 29-214

Dickson, TN 37055

| Test Name   | Result | Flag | Reference Range    | Lab |
|---|--------|------|--------------------|-----|
| <b>CBC With Differential/Platelet</b>   |        |      |                    |     |
| WBC   | 6.9    |      | 3.4-10.8 x10E3/uL  | 01  |
| RBC   | 5.54   |      | 4.14-5.80 x10E6/uL | 01  |
| Hemoglobin  | 14.7   |      | 13.0-17.7 g/dL     | 01  |
| Hematocrit  | 46.6   |      | 37.5-51.0 %        | 01  |
| MCV   | 84     |      | 79-97 fL           | 01  |
| MCH   | 26.5   | LOW  | 26.6-33.0 pg       | 01  |
| MCHC  | 31.5   |      | 31.5-35.7 g/dL     | 01  |
| RDW   | 15.1   |      | 12.3-15.4 %        | 01  |
| Platelets   | 268    |      | 150-379 x10E3/uL   | 01  |
| Neutrophils   | 57     |      | Not Estab. %       | 01  |
| Lymphs  | 24     |      | Not Estab. %       | 01  |
| Monocytes   | 9      |      | Not Estab. %       | 01  |
| Eos   | 8      |      | Not Estab. %       | 01  |
| Basos   | 1      |      | Not Estab. %       | 01  |
| Neutrophils (Absolute)  | 4.0    |      | 1.4-7.0 x10E3/uL   | 01  |
| Lymphs (Absolute)   | 1.6    |      | 0.7-3.1 x10E3/uL   | 01  |
| Monocytes(Absolute)   | 0.6    |      | 0.1-0.9 x10E3/uL   | 01  |
| Eos (Absolute)  | 0.6    | HIGH | 0.0-0.4 x10E3/uL   | 01  |
| Baso (Absolute)   | 0.1    |      | 0.0-0.2 x10E3/uL   | 01  |
| Immature Granulocytes   | 1      |      | Not Estab. %       | 01  |
| Immature Grans (Abs)  | 0.0    |      | 0.0-0.1 x10E3/uL   | 01  |
| <b>Comp. Metabolic Panel (14)</b>   |        |      |                    |     |
| Glucose, Serum  | 150    | HIGH | 65-99 mg/dL        | 01  |
| BUN   | 14     |      | 6-20 mg/dL         | 01  |
| Creatinine, Serum   | 0.98   |      | 0.76-1.27 mg/dL    | 01  |
| eGFR If NonAfricn Am  | 99     |      | >59 mL/min/1.73    | 01  |
| eGFR If Africn Am   | 114    |      | >59 mL/min/1.73    | 01  |
| BUN/Creatinine Ratio  | 14     |      | 9-20               | 01  |
| Sodium, Serum   | 142    |      | 134-144 mmol/L     | 01  |
| Potassium, Serum  | 4.4    |      | 3.5-5.2 mmol/L     | 01  |
| Chloride, Serum   | 102    |      | 96-106 mmol/L      | 01  |
| Carbon Dioxide, Total   | 21     |      | 18-29 mmol/L       | 01  |
| Calcium, Serum  | 9.5    |      | 8.7-10.2 mg/dL     | 01  |
| Protein, Total, Serum   | 7.1    |      | 6.0-8.5 g/dL       | 01  |
| Albumin, Serum  | 4.3    |      | 3.5-5.5 g/dL       | 01  |
| Globulin, Total   | 2.8    |      | 1.5-4.5 g/dL       | 01  |
| A/G Ratio   | 1.5    |      | 1.2-2.2            | 01  |
| Bilirubin, Total  | <0.2   |      | 0.0-1.2 mg/dL      | 01  |
| Alkaline Phosphatase, S   | 71     |      | 39-117 IU/L        | 01  |
| AST (SGOT)  | 18     |      | 0-40 IU/L          | 01  |
| ALT (SGPT)  | 25     |      | 0-44 IU/L          | 01  |
| <b>Testosterone, Serum</b>  |        |      |                    |     |
| Testosterone, Serum   | 209    | LOW  | 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. |        |      |                    |     |
| <b>Luteinizing Hormone(LH), S</b>   |        |      |                    |     |
| LH  | 6.0    |      | 1.7-8.6 mIU/mL     | 01  |
| <b>FSH, Serum</b>   |        |      |                    |     |
| FSH   | 4.9    |      | 1.5-12.4 mIU/mL    | 01  |

**Estradiol**

Estradiol

&lt;5.0

LOW

7.6-42.6 pg/mL

01

Roche ECLIA methodology

---

**Performing Laboratory Information:**

01: LabCorp Phoenix, 5005 S 40th Street Ste 1200, Phoenix AZ, phone: 800-788-9743  
Medical Director: MD Brian Poirier