

DOB: 09/29/1972 Sex: M Phone: (941) 544-8188 Patient ID: 1786465 Age: 44 Fasting:

Specimen: TM398338X Requisition: 0003745 Report Status: FINAL / SEE REPORT

Collected: 05/01/2017 07:19 Received: 05/01/2017 07:20 Reported: 05/02/2017 02:24

Z00.00 E03.9 Z12.5 R53.83; Z00.00 E03.9 Z12.5 R53.83; Z00.00 ; FASTING:YES

### **▲** TSH

TSH	0.26 L	Reference Range: 0.40-4.50 (mIU/L)

# ▲ CBC (H/H, RBC, INDICES, WBC, PLT)

WHITE BLOOD CELL COUNT	4.7	Reference Range: 3.8-10.8 (Thousand/uL)
RED BLOOD CELL COUNT	4.83	Reference Range: 4.20-5.80 (Million/uL)
HEMOGLOBIN	14.6	Reference Range: 13.2-17.1 (g/dL)
HEMATOCRIT	43.3	Reference Range: 38.5-50.0 (%)
MCV	89.6	Reference Range: 80.0-100.0 (fL)
MCH	30.2	Reference Range: 27.0-33.0 (pg)
MCHC	33.7	Reference Range: 32.0-36.0 (g/dL)
RDW	15.9 H	Reference Range: 11.0-15.0 (%)
PLATELET COUNT	168	Reference Range: 140-400 (Thousand/uL)
MPV	11.4	Reference Range: 7.5-12.5 (fL)

### COMPREHENSIVE METABOLIC PANEL

GLUCOSE	80	Reference Range: 65-99 (mg/dL)
Fasting reference interval		•
UREA NITROGEN (BUN)	16	Reference Range: 7-25 (mg/dL)
CREATININE	0.99	Reference Range: 0.60-1.35 (mg/dL)
eGFR NON-AFR. AMERICAN	92	Reference Range: > OR = 60 (mL/min/1.73m2)
eGFR AFRICAN AMERICAN	107	Reference Range: > OR = 60 (mL/min/1.73m2)
BUN/CREATININE RATIO	NOT APPLICABLE	Reference Range: 6-22 ((calc))
SODIUM	140	Reference Range: 135-146 (mmol/L)
POTASSIUM	4.2	Reference Range: 3.5-5.3 (mmol/L)
CHLORIDE	105	Reference Range: 98-110 (mmol/L)
CARBON DIOXIDE	27	Reference Range: 20-31 (mmol/L)
CALCIUM	9.5	Reference Range: 8.6-10.3 (mg/dL)
PROTEIN, TOTAL	6.4	Reference Range: 6.1-8.1 (g/dL)
ALBUMIN	4.2	Reference Range: 3.6-5.1 (g/dL)
GLOBULIN	2.2	Reference Range: 1.9-3.7 (g/dL (calc))
ALBUMIN/GLOBULIN RATIO	1.9	Reference Range: 1.0-2.5 ((calc))
BILIRUBIN, TOTAL	0.4	Reference Range: 0.2-1.2 (mg/dL)
ALKALINE PHOSPHATASE	55	Reference Range: 40-115 (U/L)
AST	20	Reference Range: 10-40 (U/L)
MARCET,KENNETH (TM398338X)	1 / 2	5/16/

ALT 23	Reference Range: 9-46 (U/L)
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### LIPID PANEL

CHOLESTEROL, TOTAL	189	Reference Range: 125-200 (mg/dL)
HDL CHOLESTEROL	42	Reference Range: > OR = 40 (mg/dL)
TRIGLYCERIDES	90	Reference Range: <150 (mg/dL)
LDL-CHOLESTEROL	129	Reference Range: <130 (mg/dL (calc))
Desirable range <100 mg/dL for patients with CHD or diabetes and <70 mg/dL for diabetic patients with known heart disease.		
CHOL/HDLC RATIO	4.5	Reference Range: < OR = 5.0 ((calc))
NON HDL CHOLESTEROL	147	mg/dL (calc)

Target for non-HDL cholesterol is 30 mg/dL higher than LDL cholesterol target.

## T4, FREE

T4, FREE	1.7	Reference Range: 0.8-1.8 (ng/dL)
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### **PSA, TOTAL**

PSA, TOTAL	0.3	Reference Range: < OR = 4.0 (ng/mL)

This test was performed using the Siemens chemiluminescent method. Values obtained from different assay methods cannot be used interchangeably. PSA levels, regardless of value, should not be interpreted as absolute evidence of the presence or absence of disease.

#### **Performing Sites**

TP Quest Diagnostics-Tampa, 4225 E Fowler Ave, Tampa, FL 33617-2026 Laboratory Director: Glen L Hortin

These results have been sent to the person that ordered the tests. Your receipt of these results should not be viewed as medical advice and is not meant to replace discussion with your doctor or other healthcare professional.

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