



<b>APOSTOL, NICHOLAS</b> DOB: 05/10/1947 AGE: 66 Gender: M Phone: 772.285.3676 Patient ID: NA05101947 Health ID: 8573010917736836	Specimen: MR6757835 Requestion: 0000290	Client Information Client #: 33774 AARRSSS ZACHEO, KATHERINE MHS FAX ACCOUNT (14685) 3066 SW MARTIN DOWNS BLVD PALM CITY, FL 34990-2683
<b>COMMENTS:</b> FASTING		

Test Name	In Range	Out Of Range	Reference Range	Lab
LIPID PANEL				
CHOLESTEROL, TOTAL	239 H		125-200 mg/dL	MI
HDL CHOLESTEROL	37 L		> OR = 40 mg/dL	MI
TRIGLYCERIDES	291 H		<150 mg/dL	MI
LDL-CHOLESTEROL	144 H		<130 mg/dL (calc)	MI
Desirable range <100 mg/dL for patients with CHD or diabetes and <70 mg/dL for diabetic patients with known heart disease.				
CHOL/HDL RATIO	6.5 H		< OR = 5.0 (calc)	MI
NON HDL CHOLESTEROL	202 H		mg/dL (calc)	MI
Target for non-HDL cholesterol is 30 mg/dL higher than LDL cholesterol target.				
COMPREHENSIVE METABOLIC PANEL				
GLUCOSE	133 H		65-99 mg/dL	MI
Fasting reference interval				
UREA NITROGEN (BUN)	17		7-25 mg/dL	
CREATININE	1.08		0.70-1.25 mg/dL	
For creatinine >49 years of age, the reference limit is approximately 13% higher for people identified as African-American.				
EGFR AFRICAN AMERICAN	71		> OR = 60 mL/min/1.73m2	
EGFR AFRICAN AMERICAN BUN/CREATININE RATIO	82		> OR = 60 mL/min/1.73m2	
SODIUM	140		135-146 mmol/L	
POTASSIUM	4.5		3.5-5.3 mmol/L	
CHLORIDE	104		98-110 mmol/L	
CARBON DIOXIDE	24		19-30 mmol/L	
CALCIUM	9.3		8.6-10.3 mg/dL	
PROTEIN, TOTAL	6.9		6.1-8.1 g/dL	
ALBUMIN	4.5		3.6-5.1 g/dL	
GLOBULIN	2.4		1.9-3.7 g/dL (calc)	
ALBUMIN/GLOBULIN RATIO	1.9		1.0-2.5 (calc)	
BILIRUBIN, TOTAL	0.5		0.2-1.2 mg/dL	
ALP	54		40-115 U/L	
AST	17		10-35 U/L	
ALT	23		9-46 U/L	
CBC (INCLUDES DIFF/PLT)				
WHITE BLOOD CELL COUNT	7.0		3.8-10.8 Thousand/uL	
RED BLOOD CELL COUNT	4.70		4.20-5.80 Million/uL	
HEMOCITOBIN	15.0		13.2-17.1 g/dL	
HEMATOCRIT	44.2		38.5-50.0 %	
MCV	94.0		80.0-100.0 zL	
MCH	31.9		27.0-33.0 pg	
MCHC	33.9		32.0-36.0 g/dL	
RDW	13.4		11.0-15.0 %	
PLATELET COUNT	239		140-400 Thousand/uL	

NOT APPLICABLE

> OR = 60 mL/min/1.73m2

> OR = 60 mL/min/1.73m2

6-22 (calc)

135-146 mmol/L

3.5-5.3 mmol/L

98-110 mmol/L

19-30 mmol/L

8.6-10.3 mg/dL

6.1-8.1 g/dL

3.6-5.1 g/dL

1.9-3.7 g/dL (calc)

1.0-2.5 (calc)

0.2-1.2 mg/dL

40-115 U/L

10-35 U/L

9-46 U/L



<b>Client Information</b>		<b>Specimen Information</b>		<b>Patent Information</b>	
Client #: 33774 ZACCHEO, KATHERINE		Specimen: MR675783S Collected: 12/13/2013 / 07:39 EST Received: 12/14/2013 / 02:52 EST Faxed: 01/07/2014 / 10:22 EST		APOSTOL, NICHOLAS DOB: 05/10/1947 AGE: 66 Gender: M Patient ID: NA05101947 Health ID: 8573010917736836	

Test Name	In Range	Out Of Range	Reference Range	Lab
ABSOLUTE NEUTROPHILS	4067		1500-7800 cells/uL	
ABSOLUTE LYMPHOCYTES	2114		850-3900 cells/uL	
ABSOLUTE MONOCYTES	420		200-950 cells/uL	
ABSOLUTE EOSINOPHILS	364		15-500 cells/uL	
ABSOLUTE BASOPHILS	35		0-200 cells/uL	
NEUTROPHILS	58.1		%	
LYMPHOCYTES	30.2		%	
MONOCYTES	6.0		%	
EOSINOPHILS	5.2		%	
BASOPHILS	0.5		%	
PSA, TOTAL	0.4	< OR = 4.0 ng/mL		MI

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 SITE:

QUEST DIAGNOSTICS-MIAM, 10200 COMMERCE PARKWAY, MIAMI, FL 33025-3938 Laboratory Director: CLIN L. HORTON MD PhD, CLIA: 10D027334

CLIENT SERVICES: 866.697.8378

SPECIMEN: MR675783S