

Patient Information	Specimen Information	Client Information
MARAMI, ALI  DOB: 09/21/1973 AGE: 42  Gender: M Fasting: Y  Phone: NG  Patient ID: 109645489	Specimen: EN701484T Requisition: 4493944  Collected: 05/06/2016 Received: 05/07/2016 / 00:01 PDT Faxed: 05/09/2016 / 04:50 PDT (* A Copy Sent To)	Client #: 70098427 MAIL001 AUSTIN, ANNEMIEKE M ONE MEDICAL GROUP 2 EMBARCADERO CTR LBBY LEVEL SAN FRANCISCO, CA 94111-3823

Test Name	In Range	Out Of Range	Reference Range	Lab
LIPID PANEL WITH RATIOS				
CHOLESTEROL, TOTAL		238 H	125-200 mg/dL	$\mathtt{UL}$
HDL CHOLESTEROL		36 L	> OR = 40  mg/dL	UL
TRIGLYCERIDES	119		<150 mg/dL	UL
LDL-CHOLESTEROL		178 H	<130 mg/dL (calc)	UL

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
 6.6 H
 < OR = 5.0 (calc)</th>
 UL

 LDL/HDL RATIO
 4.9
 (calc)
 UL

 Below Average Risk:
 <2.28</td>

Average Risk: 2.29-4.90
Moderate Risk: 4.91-7.12
High Risk: >7.13

NON HDL CHOLESTEROL 202 H mg/dL (calc) UL

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

LDL cholesterol target.
COMPREHENSIVE METABOLIC

PANEL
GLUCOSE 97 65-99 mg/dL

## Fasting reference interval

UREA NITROGEN (BUN)	15	7-25 mg/dL
CREATININE	0.89	0.60-1.35  mg/dL
eGFR NON-AFR. AMERICAN	105	> OR = 60  mL/min/1.73m2
eGFR AFRICAN AMERICAN	122	> OR = 60  mL/min/1.73m2
BUN/CREATININE RATIO	NOT APPLICABLE	6-22 (calc)
SODIUM	140	135-146 mmol/L
POTASSIUM	4.7	3.5-5.3 mmol/L
CHLORIDE	104	98-110 mmol/L
CARBON DIOXIDE	28	19-30 mmol/L
CALCIUM	9.7	8.6-10.3  mg/dL
PROTEIN, TOTAL	7.2	6.1-8.1 g/dL
ALBUMIN	4.6	3.6-5.1  g/dL
GLOBULIN	2.6	1.9-3.7  g/dL (calc)
ALBUMIN/GLOBULIN RATIO	1.8	1.0-2.5 (calc)
BILIRUBIN, TOTAL	1.2	0.2-1.2  mg/dL
ALKALINE PHOSPHATASE	72	40-115 U/L
AST	18	10-40 U/L
ALT	25	9-46 U/L
HEMOGLOBIN A1C WITH MPG		
HEMOGLOBIN Alc	5.6	<5.7 % of total Hgb

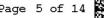
According to ADA guidelines, hemoglobin Alc <7.0% represents optimal control in non-pregnant diabetic patients. Different metrics may apply to specific patient populations. Standards of Medical Care in Diabetes-2013. Diabetes Care. 2013;36:s11-s66

For the purpose of screening for the presence of

UL

UL







05/09/2016 04:57:50 AM

Report Status: Final - Courtesy Copy MARAMI, ALI

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Test Name diabetes	In Range Out Of Ran	nge Reference Range	Lab
	the absence of diabetes increased risk for diabetes	tes	
or=6.5% Consistent with	diabetes		
This assay result is consis of diabetes.	ent with a decreased ris	k	
Currently, no consensus exi Alc for diagnosis of diabet			
MEAN PLASMA GLUCOSE	122	mg/dL (calc)	
LIPASE	14	7-60 U/L	UL
TSH	1.16	0.40- $4.50$ mIU/L	$\mathtt{UL}$

## PERFORMING SITE:

UL QUEST DIAGNOSTICS SACRAMENTO, 3714 NORTHGATE BLVD, SACRAMENTO, CA 95834-1617 Laboratory Director: ALFREDO ASUNCION JR.,MD, CLIA: 05D0644209

<sup>\*</sup> Copy To Client: COPY TO - ONE MEDICAL GROUP