

MAY 2014

SPECIMEN INFORMATION		PATIENT INFORMATION		ORDERING PHYSICIAN
SPECIMEN: <b>GI123726</b>		<b>COSTA, EVELYN</b>		<b>A FTIHA, MD</b>
REQUISITION: D6129549		DOB: 10/18/1960	AGE: 53	<b>CLIENT INFORMATION 1200</b> <b>Elie Fteha, MD 14196</b> 10 Plaza St. Brooklyn, NY 11238
COLLECTED: 05/06/14		GENDER: F	FASTING: YES	
RECEIVED: 05/07/14		ID: GI123726		
REPORTED: 05/08/14		PHONE: 718-778-0022		
AMENDED:		TUBES: 1S;1L		
REPRINTED:				

Test Name	IN Range	OUT Range	LV*	Reference Range	Loc
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Test Name	IN Range	OUT Range	LV*	Reference Range	Loc
<b>COMPREHENSIVE METABOLIC PANEL (AMA)</b>					
<b>GLUCOSE</b>		<b>106</b>	<b>H</b>		
SODIUM	140			70-100 MG/DL	
POTASSIUM	4.0			135-148 MEQ/L	
CHLORIDE	107			3.5-5.3 MEQ/L	
CARBON DIOXIDE	20			98-109 MEQ/L	
UREA NITROGEN	14			18-32 MEQ/L	
<b>CREATININE WITH GFR</b>					
CREATININE	0.81			7-25 MG/DL	
GFR Calculation	74			0.4-1.4 MG/DL	
GFR in African American	89			>60 ml/min/1.73m2	
CALCIUM	9.9			>60	
TOTAL PROTEIN	7.2			8.6-10.5 MG/DL	
ALBUMIN	4.8			6.4-8.9 G/DL	
GLOBULIN	2.4			3.5-5.7 G/DL	
A/G	2.0			1.8-3.8 G/DL	
ALKALINE PHOSPHATASE	79			1.0-2.5 RATIO	
AST (SGOT)	33			30-132 U/L	
ALT (SGPT)	33			5-39 U/L	
BILIRUBIN, TOTAL	0.4			5-52 U/L	
				0.3-1.2 MG/DL	
<b>VITAMIN B12/FOLATE</b>					
VITAMIN B-12 [1]	576			211-911 PG/ML	
FOLATE, SERUM	21.0			>5.4 NG/ML	
<b>URIC ACID</b>					
URIC ACID	6.6			2.3-6.6 MG/DL	
<b>LIPID PANEL (AMA)</b>					
<b>CHOLESTEROL</b>		<b>238</b>	<b>H</b>		
HDL CHOLESTEROL	58			<200 MG/DL	
<b>LDL CHOLESTEROL, CALC [2,3]</b>		<b>157</b>	<b>H</b>		
VLDL	23			>40 MG/DL	
TRIGLYCERIDES	113			<130 MG/DL	
CHOLESTEROL/HDL RATIO	4.1			<30 MG/DL	
				<150 MG/DL	
				<4.5	
<b>CBC/PLT/DIFF</b>					
<b>COMPLETE BLOOD COUNT</b>					
WBC	5.4			3.6-11.0 THDS/CMM	
RBC	4.63			3.80-5.20 MILL/CMM	
HEMOGLOBIN	14.6			11.9-16.0 G/DL	
HEMATOCRIT	41.9			35-47 %	
MCV	91			75-100 fL	
MCH	31.5			26.0-33.0 pg	
MCHC	34.8			32.0-35.0 g/dl	
RDW	14.3			11.2-14.8 %	
PLATELET COUNT	250			140-440 THOUS/CMM	
<b>DIFFERENTIAL</b>					
POLYS	48.0				
LYMPHS	37.9			45-75 %	
MONOS	8.6			20-45 %	
EOS	4.6			0-13 %	
BAOS	0.7			0-5 %	
				0-2 %	

400 pg/ml will have symptoms.

[2] Direct LDL is recommended for patients with triglycerides >400.

[3] ADULT LDL CHOLESTEROL CLASSIFICATION