



SPECIMEN INFORMATION		PATIENT INFORMATION			ORDERING PHYSICIAN	
SPECIMEN:	JE100786	TULLY COSTA, EVELYN			A FTIHA, MD	
REQUISITION:	D12676514	DOB:	10/18/1960	AGE:	54	CLIENT INFORMATION 1200
COLLECTED:	06/30/15	GENDER:	F	FASTING:	YES	Elie Fteha, MD 14196
Test Name	IN Range	OUT Range	LV*	Reference Range	Loc	
RDW	14.0			11.2-14.8 %		
PLATELET COUNT	245			140-440 THOUS/CMM		
<b>DIFFERENTIAL</b>						
POLYS	49.3			45-75 %		
LYMPHS	38.8			20-45 %		
MONOS	7.5			0-13 %		
EOS	3.4			0-5 %		
BASOS	0.6			0-2 %		
IMMATURE GRANULOCYTES	0.4			0-2 %		
ABSOLUTE NEUTROPHILS	2.62			1.9-8.0 K/uL		
ABSOLUTE LYMPHS	2.06			0.9-5.2 K/uL		
ABSOLUTE MONOS	0.40			0.1-1.0 K/uL		
ABSOLUTE EOS	0.18			0.0-0.80 K/uL		
ABSOLUTE BASO	0.03			0.0-0.2 K/uL		
ABSOLUTE IMMATURE GRANULOCYTES	0.02			0.00-0.06 K/uL		
Vitamin D, 25-OH, Total [4]	54.8			30-100 ng/mL		
HEMOGLOBIN A1c [5]	6.5		H	<5.7 %		

**ABNORMAL SUMMARY**

CHOLESTEROL	263	H	<200	MG/DL
LDL CHOLESTEROL, CALC	183	H	<130	MG/DL
CHOLESTEROL/HDL RATIO	4.6	H	<4.5	
FERRITIN	340	H	10-291	NG/ML
HEMOGLOBIN A1c	6.5	H	<5.7	%

**Footnotes**

- [1] It has been reported that between 5 and 10% of patients with values between 200 and 400 pg/ml may experience neuropsychiatric and hematologic abnormalities due to occult B12 deficiency. Less than 1% of patients with values above 400 pg/ml will have symptoms.
- [2] Direct LDL is recommended for patients with triglycerides >400.
- [3] ADULT LDL CHOLESTEROL CLASSIFICATION
- <100mg/dl \_\_\_\_\_ Optimal  
100-129 \_\_\_\_\_ Near/Above Optimal  
130-159mg/dl \_\_\_\_\_ Borderline High  
>160mg/dl \_\_\_\_\_ High Risk
- Desirable range <100 mg/dL for patients with CHD or diabetes and <70 mg/dL for diabetic patients with known heart disease.
- [4] \*\*VITAMIN D INTERPRETATION\*\*
- Deficiency <10 ng/ml  
Insufficiency 10-30 ng/ml  
Sufficiency 30-100 ng/ml  
Toxic >100 ng/ml
- [5] Hemoglobin A1c Degree of Glucose Control

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 <5.7                      Decreased risk of diabetes  
 5.7 - 6.4                Increased risk of diabetes  
 >6.4                      Consistent with diagnosis of diabetes

\* Last occurrences of result(s) are displayed as a comparison of the previous and current result(s) only within the last 18 Months. It is recommended that you refer to the complete report from the previous occurrence of result, prior to making any clinical decision(s).

\*\*\* END OF REPORT - FINAL \*\*\*