



LAB #: B\$\$\$\$\$!\$\$\$\$\$  
 PATIENT: GUa d`YDUjYbh  
 ID: D5 H9 BHIG-00613  
 SEX: Male  
 DOB: %%/1965

CLIENT #: %& ( )  
 DOCTOR: `   
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## Cardiovascular Risk Profile

LIPIDS	RESULT / UNIT	REFERENCE INTERVAL	CARDIOVASCULAR RISK				
			LOW RISK	MODERATE RISK	HIGH RISK		
Total Cholesterol; serum	243 mg/dL	< 200					
HDL Cholesterol; serum	40 mg/dL	> 50					
LDL Cholesterol; serum	147 mg/dL	< 100					
Oxidized LDL; serum	56 U/L	< 45					
Small dense LDL Cholesterol*; serum	55 mg/dL	< 35					
Lp(a); serum	< 5 mg/dL	< 30					
Triglycerides; serum	200 mg/dL	< 150					
RATIOS							
Total Cholesterol : HDL-C	6.0	< 4.0					
LDL-C : HDL-C	3.6	< 2.0					
Oxidized LDL : HDL-C	1.4	< 0.8					
Small dense LDL-C : LDL-C	0.38	< 0.34					
Apo B : Apo A-1	1.1	< 0.8					
RISK FACTORS/INFLAMMATORY MARKERS							
Homocysteine; serum	11.6 μmol/L	< 11.0					
CRP (Hs); serum	0.7 mg/L	< 1.0					
			PERCENTILE				
			2.5 <sup>th</sup>	16 <sup>th</sup>	50 <sup>th</sup>	94 <sup>th</sup>	97.5 <sup>th</sup>
LIPOPROTEINS							
Apolipoprotein A-1; serum	116 mg/dL	115- 220					
Apolipoprotein B; serum	131 mg/dL	50- 130					

### SPECIMEN DATA

Comments:

Date Collected: 4/21/2012

Date Received: 4/24/2012

Date Completed: 4/30/2012

Methodology: Chemistry Analyzer, Oxidized LDL by EIA

<dl: less than detection limit

\*For Research Use Only. Not for use in diagnostic procedures.

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