

Patient Information	Specimen Information	Client Information

COMMENTS:

Test Name	In Range	Out Of Range	Reference Range	Lab
LIPID PANEL WITH RATIOS				
CHOLESTEROL, TOTAL	164		<200 mg/dL	
HDL CHOLESTEROL	67		> OR = 40 mg/dL	
TRIGLYCERIDES	71		<150 mg/dL	
LDL-CHOLESTEROL	82		mg/dL (calc)	
Reference range: <100				
Desirable range <100 mg/dL for primary prevention; <70 mg/dL for patients with CHD or diabetic patients with > or = 2 CHD risk factors.				
LDL-C is now calculated using the Martin-Hopkins calculation, which is a validated novel method providing better accuracy than the Friedewald equation in the estimation of LDL-C.				
Martin SS et al. JAMA. 2013;310(19): 2061-2068 (http://education.QuestDiagnostics.com/faq/FAQ164)				
CHOL/HDLC RATIO	2.4		<5.0 (calc)	
LDL/HDL RATIO	1.2		(calc)	
	Below Average Risk:	<2.28		
	Average Risk:	2.29-4.90		
	Moderate Risk:	4.91-7.12		
	High Risk:	>7.13		
NON HDL CHOLESTEROL	97		<130 mg/dL (calc)	
For patients with diabetes plus 1 major ASCVD risk factor, treating to a non-HDL-C goal of <100 mg/dL (LDL-C of <70 mg/dL) is considered a therapeutic option.				

PERFORMING SITE:
SPECIMEN: