

Patient Information	Specimen Information	Client Information
		Client #: 97515592    MAIL9925 CULLEN, KATHLEEN WALK-IN LAB, LLC-PWN HEALTH 1645 TIFFANY LN MANDEVILLE, LA 70448-7084

COMMENTS:      FASTING: YES

Test Name	In Range	Out Of Range	Reference Range	Lab
<b>LIPID PANEL</b>				
<b>CHOLESTEROL, TOTAL</b>		<b>204 H</b>	<200 mg/dL	TP
HDL CHOLESTEROL	69		>40 mg/dL	TP
TRIGLYCERIDES	66		<150 mg/dL	TP
<b>LDL-CHOLESTEROL</b>		<b>119 H</b>	mg/dL (calc)	TP
Reference range: <100				
Desirable range <100 mg/dL for patients with CHD or diabetes and <70 mg/dL for diabetic patients with known heart disease.				
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 ( <a href="http://education.QuestDiagnostics.com/faq/FAQ164">http://education.QuestDiagnostics.com/faq/FAQ164</a> )				
CHOL/HDL-C RATIO	3.0		<5.0 (calc)	TP
<b>NON HDL CHOLESTEROL</b>		<b>135 H</b>	<130 mg/dL (calc)	TP
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.				
<b>COMPREHENSIVE METABOLIC PANEL</b>				
GLUCOSE	97		65-99 mg/dL	TP
Fasting reference interval				
UREA NITROGEN (BUN)	19		7-25 mg/dL	
<b>CREATININE</b>		<b>0.68 L</b>	0.70-1.33 mg/dL	
For patients >49 years of age, the reference limit for Creatinine is approximately 13% higher for people identified as African-American.				
eGFR NON-AFR. AMERICAN	105		> OR = 60 mL/min/1.73m <sup>2</sup>	
eGFR AFRICAN AMERICAN	122		> OR = 60 mL/min/1.73m <sup>2</sup>	
<b>BUN/CREATININE RATIO</b>		<b>28 H</b>	6-22 (calc)	
SODIUM	140		135-146 mmol/L	
POTASSIUM	4.5		3.5-5.3 mmol/L	
CHLORIDE	101		98-110 mmol/L	
CARBON DIOXIDE	30		20-31 mmol/L	
CALCIUM	9.4		8.6-10.3 mg/dL	
PROTEIN, TOTAL	6.9		6.1-8.1 g/dL	
ALBUMIN	4.3		3.6-5.1 g/dL	
GLOBULIN	2.6		1.9-3.7 g/dL (calc)	
ALBUMIN/GLOBULIN RATIO	1.7		1.0-2.5 (calc)	
<b>BILIRUBIN, TOTAL</b>		<b>2.3 H</b>	0.2-1.2 mg/dL	
ALKALINE PHOSPHATASE	46		40-115 U/L	
AST	33		10-35 U/L	
ALT	44		9-46 U/L	

Patient Information	Specimen Information	Client Information
		Client #: 97515592 CULLEN, KATHLEEN

**PERFORMING SITE:**

TP QUEST DIAGNOSTICS-TAMPA, 4225 E. FOWLER AVE, TAMPA, FL 33617-2026 Laboratory Director: GLEN L HORTIN, MD, PHD, CLIA: 10D0291120

Walk-In Lab