

BOTTOMS, TIFFANY ▲

DOB: 06/21/1977 Age: 43 Specimen: AL026025A Collected: 01/15/2021 08:40 Client #: 49100638
 Sex: F Fasting: U Requisition: 4415159 Received: 01/16/2021 00:37 TUCK, PAMELA P
 Phone: Report Status: FINAL / SEE REPORT Reported: 01/16/2021 02:09 AUM NURSING CARE CENTER
 Patient ID: 7461 EAST DRIVE #102
 MONTGOMERY, AL 36117
 Phone: (334) 244-3281
 Fax: (334) 244-3396

▲ LIPID PANEL, STANDARD

FINAL

Lab: AT

Analyte	Value		
▲ CHOLESTEROL, TOTAL (2093-3)	229 H	Reference Range: <200 mg/dL	FINAL
▲ HDL CHOLESTEROL (2085-9)	47 L	Reference Range: > OR = 50 mg/dL	FINAL
▲ TRIGLYCERIDES (2571-8)	233 H	Reference Range: <150 mg/dL	FINAL
If a non-fasting specimen was collected, consider repeat triglyceride testing on a fasting specimen if clinically indicated. Jacobson et al. J. of Clin. Lipidol. 2015;9:129-169.			
▲ LDL-CHOLESTEROL (13457-7)	144 H	mg/dL (calc)	FINAL
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/HDL-C RATIO (9830-1)	4.9	Reference Range: <5.0 (calc)	FINAL
▲ NON HDL CHOLESTEROL (43396-1)	182 H	Reference Range: <130 mg/dL (calc)	FINAL
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.			

▲ COMPREHENSIVE METABOLIC PANEL

FINAL

Lab: AT

Analyte	Value		
GLUCOSE (2345-7)	85	Reference Range: 65-99 mg/dL	FINAL
Fasting reference interval			
UREA NITROGEN (BUN) (3094-0)	13	Reference Range: 7-25 mg/dL	FINAL
CREATININE (2160-0)	0.73	Reference Range: 0.50-1.10 mg/dL	FINAL
eGFR NON-AFR. AMERICAN (77147-7)	101	Reference Range: > OR = 60 mL/min/1.73m ²	FINAL
eGFR AFRICAN AMERICAN (48643-1)	117	Reference Range: > OR = 60 mL/min/1.73m ²	FINAL
BUN/CREATININE RATIO (3097-3)	NOT APPLICABLE	Reference Range: 6-22 (calc)	FINAL
SODIUM (2951-2)	138	Reference Range: 135-146 mmol/L	FINAL
POTASSIUM (2823-3)	4.4	Reference Range: 3.5-5.3 mmol/L	FINAL
CHLORIDE (2075-0)	101	Reference Range: 98-110 mmol/L	FINAL
CARBON DIOXIDE (2028-9)	24	Reference Range: 20-32 mmol/L	FINAL
CALCIUM (17861-6)	9.8	Reference Range: 8.6-10.2 mg/dL	FINAL
PROTEIN, TOTAL (2885-2)	7.2	Reference Range: 6.1-8.1 g/dL	FINAL
ALBUMIN (1751-7)	4.4	Reference Range: 3.6-5.1 g/dL	FINAL

GLOBULIN (10834-0)	2.8	Reference Range: 1.9-3.7 g/dL (calc)	FINAL
ALBUMIN/GLOBULIN RATIO (1759-0)	1.6	Reference Range: 1.0-2.5 (calc)	FINAL
BILIRUBIN, TOTAL (1975-2)	0.4	Reference Range: 0.2-1.2 mg/dL	FINAL
ALKALINE PHOSPHATASE (6768-6)	81	Reference Range: 31-125 U/L	FINAL
AST (1920-8)	26	Reference Range: 10-30 U/L	FINAL
▲ ALT (1742-6)	39 H	Reference Range: 6-29 U/L	FINAL

Performing Sites

AT Quest Diagnostics-Atlanta, 1777 Montreal Circle, Tucker, GA 30084-6802 Laboratory Director: Dr Andrew N Young

Key

 Priority Out of Range  Out of Range  Pending Result  Preliminary Result  Final Result  Reissued Result

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