

## SPECIMEN INFORMATION

ORDERING PHYSICIAN

SPECIMEN:

DOB:

REQUISITION:

AGE:

CLIENT INFORMATION

LAB REF NO:

GENDER:

FASTING:

DirectLabs

COLLECTED:

Clinical Info:

4040 Florida St.

RECEIVED:

Ste 101

REPORTED:

Mandeville, LA 70448

Test Name	Result	Flag	Reference Range	Lab
FASTING: UNKNOWN				
<b>COMPREHENSIVE METABOLIC PANEL</b>				
GLUCOSE	142	HIGH	65-99 mg/dL	01
Fasting reference interval				
UREA NITROGEN (BUN)	17		7-25 mg/dL	01
CREATININE	0.87		0.70-1.33 mg/dL	01
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	96		> OR = 60 mL/min/1.73m2	01
eGFR AFRICAN AMERICAN	112		> OR = 60 mL/min/1.73m2	01
BUN/CREATININE RATIO	NOT APPLICABLE		6-22 (calc)	01
SODIUM	137		135-146 mmol/L	01
POTASSIUM	4.2		3.5-5.3 mmol/L	01
CHLORIDE	102		98-110 mmol/L	01
CARBON DIOXIDE	25		19-30 mmol/L	01
CALCIUM	9.7		8.6-10.3 mg/dL	01
PROTEIN, TOTAL	7.2		6.1-8.1 g/dL	01
ALBUMIN	4.6		3.6-5.1 g/dL	01
GLOBULIN	2.6		1.9-3.7 g/dL (calc)	01
ALBUMIN/GLOBULIN RATIO	1.8		1.0-2.5 (calc)	01
BILIRUBIN, TOTAL	0.7		0.2-1.2 mg/dL	01
ALKALINE PHOSPHATASE	65		40-115 U/L	01
AST	16		10-35 U/L	01
ALT	22		9-46 U/L	01
<b>HEMOGLOBIN A1c WITH eAG</b>				
HEMOGLOBIN A1c	8.8	HIGH	<5.7 % of total Hgb	01
According to ADA guidelines, hemoglobin A1c <7.0% represents optimal control in non-pregnant diabetic patients. Different metrics may apply to specific patient populations. Standards of Medical Care in Diabetes-2013. Diabetes Care. 2013;36:s11-s66				
For the purpose of screening for the presence of diabetes				
<5.7%	Consistent with the absence of diabetes			
5.7-6.4%	Consistent with increased risk for diabetes (prediabetes)			
>or=6.5%	Consistent with diabetes			
This assay result is consistent with diabetes mellitus.				
Currently, no consensus exists for use of hemoglobin A1c for diagnosis of diabetes for children.				
eAG (mg/dL)	206		(calc)	01
eAG (mmol/L)	11.4		(calc)	01

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**Performing Laboratory Information:**

01: Quest Diagnostics-Horsham, 900 Business Center Drive, Horsham PA, phone:  
Medical Director: MD PhD Andrew S Edelman