

Patient Information	Specimen Information	Client Information

Test Name	In Range	Out Of Range	Reference Range	Lab
COMPREHENSIVE METABOLIC PANEL				NL1
GLUCOSE	91		65-99 mg/dL	
			Fasting reference interval	
UREA NITROGEN (BUN)	11		7-25 mg/dL	
CREATININE	1.11		0.60-1.35 mg/dL	
eGFR NON-AFR. AMERICAN	89		> OR = 60 mL/min/1.73m2	
eGFR AFRICAN AMERICAN	103		> OR = 60 mL/min/1.73m2	
BUN/CREATININE RATIO	NOT APPLICABLE		6-22 (calc)	
SODIUM	136		135-146 mmol/L	
POTASSIUM	4.5		3.5-5.3 mmol/L	
CHLORIDE	103		98-110 mmol/L	
CARBON DIOXIDE	28		20-32 mmol/L	
CALCIUM	9.8		8.6-10.3 mg/dL	
PROTEIN, TOTAL	7.3		6.1-8.1 g/dL	
ALBUMIN	4.9		3.6-5.1 g/dL	
GLOBULIN	2.4		1.9-3.7 g/dL (calc)	
ALBUMIN/GLOBULIN RATIO	2.0		1.0-2.5 (calc)	
BILIRUBIN, TOTAL	0.5		0.2-1.2 mg/dL	
ALKALINE PHOSPHATASE	53		36-130 U/L	
AST	17		10-40 U/L	
ALT	17		9-46 U/L	
HEMOGLOBIN A1c	4.7		<5.7 % of total Hgb	NL1
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 a decreased risk of diabetes.				
Currently, no consensus exists regarding use of hemoglobin A1c for diagnosis of diabetes in children.				
According to American Diabetes Association (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(ADA).				
CBC (INCLUDES DIFF/PLT)				NL1
WHITE BLOOD CELL COUNT	4.7		3.8-10.8 Thousand/uL	
RED BLOOD CELL COUNT	5.30		4.20-5.80 Million/uL	
HEMOGLOBIN	15.9		13.2-17.1 g/dL	
HEMATOCRIT	47.3		38.5-50.0 %	
MCV	89.2		80.0-100.0 fL	
MCH	30.0		27.0-33.0 pg	
MCHC	33.6		32.0-36.0 g/dL	

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RDW	12.6		11.0-15.0 %	
PLATELET COUNT	234		140-400 Thousand/uL	
MPV	9.3		7.5-12.5 fL	
ABSOLUTE NEUTROPHILS	2853		1500-7800 cells/uL	
ABSOLUTE LYMPHOCYTES	1363		850-3900 cells/uL	
ABSOLUTE MONOCYTES	362		200-950 cells/uL	
ABSOLUTE EOSINOPHILS	103		15-500 cells/uL	
ABSOLUTE BASOPHILS	19		0-200 cells/uL	
NEUTROPHILS	60.7		%	
LYMPHOCYTES	29.0		%	
MONOCYTES	7.7		%	
EOSINOPHILS	2.2		%	
BASOPHILS	0.4		%	

PERFORMING SITE: