

DOWDY,GEORGE L

DOB: 10/18/1945	Age: 78	Specimen: TZ010191M	Collected: 01/10/2024 10:08	Client #: 120506
Sex: M	Fasting: Y	Requisition: 0267160	Received: 01/10/2024 10:10	BANDA,MADHUSUDHAN R
Phone: (407) 739-6491		Report Status: FINAL / SEE REPORT	Reported: 01/11/2024 19:57	PMA-SBB
Patient ID: 257706				1580 SANTA BARBARA BLVD STE C
				THE VILLAGES, FL 32159-6828
				Phone: (352) 259-2159
				Fax: (352) 259-5731

FASTING:YES

▲ BASIC METABOLIC PANEL

Analyte	Value	
▲ GLUCOSE	110 H	Reference Range: 65-99 mg/dL
Fasting reference interval		
For someone without known diabetes, a glucose value between 100 and 125 mg/dL is consistent with prediabetes and should be confirmed with a follow-up test.		
UREA NITROGEN (BUN)	18	Reference Range: 7-25 mg/dL
CREATININE	1.11	Reference Range: 0.70-1.28 mg/dL
EGFR	68	Reference Range: > OR = 60 mL/min/1.73m2
BUN/CREATININE RATIO	SEE NOTE:	Reference Range: 6-22 (calc)
Not Reported: BUN and Creatinine are within reference range.		
SODIUM	140	Reference Range: 135-146 mmol/L
POTASSIUM	4.3	Reference Range: 3.5-5.3 mmol/L
CHLORIDE	102	Reference Range: 98-110 mmol/L
CARBON DIOXIDE	29	Reference Range: 20-32 mmol/L
CALCIUM	9.9	Reference Range: 8.6-10.3 mg/dL

▲ HEMOGLOBIN A1c

Analyte	Value	
▲ HEMOGLOBIN A1c	6.5 H	Reference Range: <5.7 % of total Hgb
For someone without known diabetes, a hemoglobin A1c value of 6.5% or greater indicates that they may have diabetes and this should be confirmed with a follow-up test.		
For someone with known diabetes, a value <7% indicates that their diabetes is well controlled and a value greater than or equal to 7% indicates suboptimal control. A1c targets should be individualized based on duration of diabetes, age, comorbid conditions, and other considerations.		
Currently, no consensus exists regarding use of hemoglobin A1c for diagnosis of diabetes for children.		

COMMENT

HbA1c performed on Roche platform.
Effective 11/6/23 a change in test platforms may have shifted HbA1c results compared to historical results.

ALBUMIN, RANDOM URINE W/CREATININE

Analyte	Value
CREATININE, RANDOM URINE	106 Reference Range: 20-320 mg/dL
ALBUMIN, URINE	0.9 Reference Range: Reference Range mg/dL Not established mg/dL
ALBUMIN/CREATININE RATIO, RANDOM URINE	8 Reference Range: <30 mcg/mg creat
The ADA defines abnormalities in albumin excretion as follows:	
Albuminuria Category	Result (mcg/mg creatinine)
Normal to Mildly increased	<30
Moderately increased	30-299
Severely increased	> OR = 300
The ADA recommends that at least two of three specimens collected within a 3-6 month period be abnormal before considering a patient to be within a diagnostic category.	

TSH

Analyte	Value
TSH	2.09 Reference Range: 0.40-4.50 mIU/L



C-PEPTIDE

Analyte	Value
C-PEPTIDE	1.15 Reference Range: 0.80-3.85 ng/mL

Performing Sites

MI Quest Diagnostics-Miami, 10200 Commerce Pkwy, Miramar, FL 33025-3938 Laboratory Director: DR. Julie L Friedman
 TP Quest Diagnostics-Tampa, 4225 E Fowler Ave, Tampa, FL 33617-2026 Laboratory Director: Weston H Rothrock MD

Key

 Priority Out of Range  Out of Range

These results have been sent to the person who ordered the tests. Your receipt of these results should not be viewed as medical advice and is not meant to replace discussion with your doctor or other healthcare professional.

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