

DOWDY,GEORGE L

DOB: 10/18/1945
 Sex: M
 Phone: (407) 739-6491
 Patient ID: E2530029

Age: 78
 Fasting: Y

Specimen: TZ009866M
 Requisition: 0014863
 Lab Reference ID: 88112992Q
 Report Status: FINAL / SEE REPORT

Collected: 01/10/2024 10:00
 Received: 01/10/2024 10:04
 Reported: 01/11/2024 20:48

Client #: 66002344
 WHITESIDE,AMAPOLA
 CENTRAL FLORIDA KIDNEY
 SPECIALISTS
 1552 BOREN DR STE 200
 OCOEE, FL 34761-4216
 Phone: (407) 905-8172
 Fax: (407) 905-8878

UPDATED INS AND MAILING ADDRESS ; FASTING:YES

▲ COMPREHENSIVE METABOLIC PANEL

Analyte	Value	
▲ GLUCOSE	117 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)	19	Reference Range: 7-25 mg/dL
CREATININE	1.05	Reference Range: 0.70-1.28 mg/dL
EGFR	73	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	139	Reference Range: 135-146 mmol/L
POTASSIUM	4.2	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	9.7	Reference Range: 8.6-10.3 mg/dL
PROTEIN, TOTAL	7.0	Reference Range: 6.1-8.1 g/dL
ALBUMIN	4.6	Reference Range: 3.6-5.1 g/dL
GLOBULIN	2.4	Reference Range: 1.9-3.7 g/dL (calc)
ALBUMIN/GLOBULIN RATIO	1.9	Reference Range: 1.0-2.5 (calc)
BILIRUBIN, TOTAL	0.5	Reference Range: 0.2-1.2 mg/dL
ALKALINE PHOSPHATASE	39	Reference Range: 35-144 U/L
AST	27	Reference Range: 10-35 U/L
ALT	38	Reference Range: 9-46 U/L

▲ VITAMIN D,25-OH,TOTAL,IA

Analyte	Value
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▲ VITAMIN D,25-OH,TOTAL,IA**26 L** Reference Range: 30-100 ng/mL

Vitamin D Status 25-OH Vitamin D:

Deficiency:	<20 ng/mL
Insufficiency:	20 - 29 ng/mL
Optimal:	> or = 30 ng/mL

For 25-OH Vitamin D testing on patients on D2-supplementation and patients for whom quantitation of D2 and D3 fractions is required, the QuestAssured(TM) 25-OH VIT D, (D2,D3), LC/MS/MS is recommended: order code 92888 (patients >2yrs).

COMMENT

See Note 1

Note 1

For additional information, please refer to <http://education.QuestDiagnostics.com/faq/FAQ199> (This link is being provided for informational/ educational purposes only.)

URINALYSIS, COMPLETE W/REFLEX TO CULTURE

Analyte	Value	
COLOR	DARK YELLOW	Reference Range: YELLOW
APPEARANCE	CLEAR	Reference Range: CLEAR
SPECIFIC GRAVITY	1.018	Reference Range: 1.001-1.035
PH	5.5	Reference Range: 5.0-8.0
GLUCOSE	NEGATIVE	Reference Range: NEGATIVE
BILIRUBIN	NEGATIVE	Reference Range: NEGATIVE
KETONES	NEGATIVE	Reference Range: NEGATIVE
OCCULT BLOOD	NEGATIVE	Reference Range: NEGATIVE
PROTEIN	NEGATIVE	Reference Range: NEGATIVE
NITRITE	NEGATIVE	Reference Range: NEGATIVE
LEUKOCYTE ESTERASE	NEGATIVE	Reference Range: NEGATIVE
WBC	NONE SEEN	Reference Range: < OR = 5 /HPF
RBC	0-2	Reference Range: < OR = 2 /HPF
SQUAMOUS EPITHELIAL CELLS	NONE SEEN	Reference Range: < OR = 5 /HPF
BACTERIA	NONE SEEN	Reference Range: NONE SEEN /HPF
HYALINE CAST	NONE SEEN	Reference Range: NONE SEEN /LPF

NOTE

This urine was analyzed for the presence of WBC, RBC, bacteria, casts, and other formed elements. Only those elements seen were reported.

REFLEXIVE URINE CULTURE

Analyte	Value
REFLEXIVE URINE CULTURE	NO CULTURE INDICATED

URIC ACID

Analyte	Value	
URIC ACID	4.4	Reference Range: 4.0-8.0 mg/dL
Therapeutic target for gout patients: <6.0 mg/dL		

PROTEIN, TOTAL W/CREAT, RANDOM URINE

Analyte	Value	
CREATININE, RANDOM URINE	106	Reference Range: 20-320 mg/dL
PROTEIN/CREATININE RATIO	75	Reference Range: 25-148 mg/g creat
PROTEIN/CREATININE RATIO	0.075	Reference Range: 0.025-0.148 mg/mg creat
PROTEIN, TOTAL, RANDOM UR	8	Reference Range: 5-25 mg/dL

CBC (INCLUDES DIFF/PLT)

Analyte	Value	
WHITE BLOOD CELL COUNT	6.8	Reference Range: 3.8-10.8 Thousand/uL
RED BLOOD CELL COUNT	5.22	Reference Range: 4.20-5.80 Million/uL
HEMOGLOBIN	15.3	Reference Range: 13.2-17.1 g/dL
HEMATOCRIT	46.0	Reference Range: 38.5-50.0 %
MCV	88.1	Reference Range: 80.0-100.0 fL
MCH	29.3	Reference Range: 27.0-33.0 pg
MCHC	33.3	Reference Range: 32.0-36.0 g/dL
RDW	13.1	Reference Range: 11.0-15.0 %
PLATELET COUNT	251	Reference Range: 140-400 Thousand/uL
MPV	9.3	Reference Range: 7.5-12.5 fL
ABSOLUTE NEUTROPHILS	3611	Reference Range: 1500-7800 cells/uL
ABSOLUTE LYMPHOCYTES	2074	Reference Range: 850-3900 cells/uL
ABSOLUTE MONOCYTES	762	Reference Range: 200-950 cells/uL
ABSOLUTE EOSINOPHILS	252	Reference Range: 15-500 cells/uL
ABSOLUTE BASOPHILS	102	Reference Range: 0-200 cells/uL
NEUTROPHILS	53.1	%
LYMPHOCYTES	30.5	%
MONOCYTES	11.2	%
EOSINOPHILS	3.7	%
BASOPHILS	1.5	%

Performing Sites

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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