

SONG,JULEE

DOB: 05/18/1982
Sex: F
Phone: (551) 804-6028
Patient ID: 100513687

Age: 42
Fasting:

Specimen: CF548715B
Requisition: 9096333
Lab Reference ID: 727516447
Report Status: FINAL / SEE REPORT

Collected: 11/11/2024 09:38
Received: 11/12/2024 07:03
Reported: 11/12/2024 12:04

Client #: 48066800
FYFFE, ULLANDA P
BARBARA CIRIGNANO, MD
705B ANDERSON AVE
CLIFFSIDE PARK, NJ 07010-2032
Phone: (201) 861-1851
Fax: (201) 861-1853

▲ URINALYSIS REFLEX

Analyte	Value	
COLOR	YELLOW	Reference Range: YELLOW
APPEARANCE	CLEAR	Reference Range: CLEAR
SPECIFIC GRAVITY	1.015	Reference Range: 1.001-1.035
PH	7.5	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	1+	Reference Range: NEGATIVE
WBC	0-5	Reference Range: < OR = 5 /HPF
RBC	0-2	Reference Range: < OR = 2 /HPF
▲ SQUAMOUS EPITHELIAL CELLS	20-40	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.

COMPREHENSIVE METABOLIC PANEL

Analyte	Value	
GLUCOSE Fasting reference interval	92	Reference Range: 65-99 mg/dL
UREA NITROGEN (BUN)	9	Reference Range: 7-25 mg/dL
CREATININE	0.56	Reference Range: 0.50-0.99 mg/dL
EGFR	117	Reference Range: > OR = 60 mL/min/1.73m2
BUN/CREATININE RATIO Not Reported: BUN and Creatinine are within reference range.	SEE NOTE:	Reference Range: 6-22 (calc)
SODIUM	138	Reference Range: 135-146 mmol/L
POTASSIUM	4.5	Reference Range: 3.5-5.3 mmol/L
CHLORIDE	103	Reference Range: 98-110 mmol/L

CARBON DIOXIDE	27	Reference Range: 20-32 mmol/L
CALCIUM	9.6	Reference Range: 8.6-10.2 mg/dL
PROTEIN, TOTAL	7.3	Reference Range: 6.1-8.1 g/dL
ALBUMIN	4.5	Reference Range: 3.6-5.1 g/dL
GLOBULIN	2.8	Reference Range: 1.9-3.7 g/dL (calc)
ALBUMIN/GLOBULIN RATIO	1.6	Reference Range: 1.0-2.5 (calc)
BILIRUBIN, TOTAL	0.3	Reference Range: 0.2-1.2 mg/dL
ALKALINE PHOSPHATASE	39	Reference Range: 31-125 U/L
AST	17	Reference Range: 10-30 U/L
ALT	17	Reference Range: 6-29 U/L

VITAMIN D,25-OH,TOTAL,IA

Analyte	Value
VITAMIN D,25-OH,TOTAL,IA	44 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.)	

HEMOGLOBIN A1c

Analyte	Value
HEMOGLOBIN A1c	5.4 Reference Range: <5.7 % of total Hgb
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).	

COMMENT

This test was performed on the Roche cobas c503 platform. Effective 4/16/24, a change in test platforms from the Abbott Architect to the Roche cobas c503 may have shifted HbA1c results compared to historical results. Based on laboratory validation testing conducted at Quest, the Roche platform relative to the Abbott platform had an average increase in HbA1c value of < or = 0.3%. This difference is within accepted variability established by the National Glycohemoglobin Standardization Program. Note that not all individuals will have had a shift in their results and direct comparisons between historical and current results for testing conducted on different platforms is not recommended.

LIPID PANEL, STANDARD

Analyte	Value	
CHOLESTEROL, TOTAL	181	Reference Range: <200 mg/dL
HDL CHOLESTEROL	84	Reference Range: > OR = 50 mg/dL
TRIGLYCERIDES	110	Reference Range: <150 mg/dL
LDL-CHOLESTEROL 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)	77	mg/dL (calc)
CHOL/HDL-C RATIO	2.2	Reference Range: <5.0 (calc)
NON HDL CHOLESTEROL 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.	97	Reference Range: <130 mg/dL (calc)

CBC (INCLUDES DIFF/PLT)

Analyte	Value	
WHITE BLOOD CELL COUNT	7.4	Reference Range: 3.8-10.8 Thousand/uL
RED BLOOD CELL COUNT	4.52	Reference Range: 3.80-5.10 Million/uL
HEMOGLOBIN	14.9	Reference Range: 11.7-15.5 g/dL
HEMATOCRIT	45.0	Reference Range: 35.0-45.0 %
MCV	99.6	Reference Range: 80.0-100.0 fL
MCH	33.0	Reference Range: 27.0-33.0 pg
MCHC For adults, a slight decrease in the calculated MCHC value (in the range of 30 to 32 g/dL) is most likely not clinically significant; however, it should be interpreted with caution in correlation with other red cell parameters and the patient's clinical condition.	33.1	Reference Range: 32.0-36.0 g/dL
RDW	11.8	Reference Range: 11.0-15.0 %

PLATELET COUNT	371	Reference Range: 140-400 Thousand/uL
MPV	10.9	Reference Range: 7.5-12.5 fL
ABSOLUTE NEUTROPHILS	5032	Reference Range: 1500-7800 cells/uL
ABSOLUTE LYMPHOCYTES	1835	Reference Range: 850-3900 cells/uL
ABSOLUTE MONOCYTES	466	Reference Range: 200-950 cells/uL
ABSOLUTE EOSINOPHILS	37	Reference Range: 15-500 cells/uL
ABSOLUTE BASOPHILS	30	Reference Range: 0-200 cells/uL
NEUTROPHILS	68	%
LYMPHOCYTES	24.8	%
MONOCYTES	6.3	%
EOSINOPHILS	0.5	%
BASOPHILS	0.4	%

T4, FREE

Analyte	Value
T4, FREE	1.1 Reference Range: 0.8-1.8 ng/dL


TSH

Analyte	Value
TSH	3.29 mIU/L
Reference Range	
> or = 20 Years 0.40-4.50	
Pregnancy Ranges	
First trimester	0.26-2.66
Second trimester	0.55-2.73
Third trimester	0.43-2.91

Performing Sites

Z99 Quest Diagnostics-Clifton, 1 Insights Drive, Clifton, NJ 07012-2355 Laboratory Director: DR. Peter E Fisher

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.

Quest, Quest Diagnostics, the associated logo, Nichols Institute, Interactive Insights and all associated Quest Diagnostics marks are the registered trademarks of Quest Diagnostics. All third party marks - '®' and '™' - are the property of their respective owners. Privacy policy can be found at: <http://questdiagnostics.com/home/privacy-policy/online-privacy.html>. © 2022 Quest Diagnostics Incorporated. All rights reserved.



SONG,JULEE

MyQuest™

DOB: 05/18/1982 | Sex: F | Specimen: CZ325070F | Report Status: FINAL | Collected Date: 05/17/2025 10:11

THYROID DISORDER MONITORING, ONGOING FINAL

Result

TSH (Thyroid Screen)

1.50

Unit of Measure: mIU/L

Reference Range

> or = 20 Years 0.40-4.50

Pregnancy Ranges

First trimester 0.26-2.66

Second trimester 0.55-2.73

Third trimester 0.43-2.91

T4, FREE

1.2

Desired Range: 0.8-1.8 ng/dL

VITAMIN B12 FINAL

Result

VITAMIN B12

811

Desired Range: 200-1100 pg/mL

Next Steps

Still Have Questions?

Contact the PWNHealth care coordination team to schedule a session with a physician to discuss your results.

Monday - Friday / 9:00am - 5:30pm EST, Phone: (855) 205-6146

Performing Lab

Z99 Quest Diagnostics-Clifton, 1 Insights Drive, Clifton, NJ 07012-2355 Laboratory Director: DR. Peter E Fisher

Ordering Physician

ABRAHAM,ANDREW

PWN HEALTH, (888) 362-4321

Key:

PEND

Pending Result

PRE

Preliminary Result

FINAL

Final Result

RE

Reissued Result

To feel fully empowered to make healthy decisions based on your test results, it is recommended that you discuss them with a health care provider. Please note, our patient service centers or laboratories do not have your full medical story to provide you with an interpretation or diagnosis.

Quest, Quest Diagnostics, the associated logo, Nichols Institute, Interactive Insights and all associated Quest Diagnostics marks are the registered trademarks of Quest Diagnostics. All third party marks - '®' and '™' - are the property of their respective owners. © 2022 Quest Diagnostics Incorporated. All rights reserved.



SONG,JULEE

DOB: 05/18/1982
Sex: F
Phone: (551) 804-6028
Patient ID: 97296630

Age: 43
Fasting: Y

Specimen: CZ495524G
Requisition: 0034290
Report Status: FINAL / SEE REPORT

Collected: 07/17/2025 07:24
Received: 07/17/2025 07:27
Reported: 07/17/2025 19:19

Client #: 48060367
DAVID,SAMI S
SAMI DAVID, M.D.
ANGELA LE
1045 5TH AVE STE 1A
NEW YORK, NY 10028-0138
Phone: (212) 831-0430
Fax: (212) 987-1911

STAT ; FASTING:YES

▲ COMPREHENSIVE METABOLIC PANEL

Analyte	Value	
▲ GLUCOSE	104 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)	7	Reference Range: 7-25 mg/dL
CREATININE	0.63	Reference Range: 0.50-0.99 mg/dL
EGFR	113	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	4.5	Reference Range: 3.5-5.3 mmol/L
CHLORIDE	106	Reference Range: 98-110 mmol/L
CARBON DIOXIDE	28	Reference Range: 20-32 mmol/L
CALCIUM	9.5	Reference Range: 8.6-10.2 mg/dL
PROTEIN, TOTAL	6.8	Reference Range: 6.1-8.1 g/dL
ALBUMIN	4.5	Reference Range: 3.6-5.1 g/dL
GLOBULIN	2.3	Reference Range: 1.9-3.7 g/dL (calc)
ALBUMIN/GLOBULIN RATIO	2.0	Reference Range: 1.0-2.5 (calc)
BILIRUBIN, TOTAL	0.4	Reference Range: 0.2-1.2 mg/dL
ALKALINE PHOSPHATASE	31	Reference Range: 31-125 U/L
AST	17	Reference Range: 10-30 U/L
ALT	15	Reference Range: 6-29 U/L

▲ CBC (INCLUDES DIFF/PLT)

Analyte	Value	
WHITE BLOOD CELL COUNT	4.1	Reference Range: 3.8-10.8 Thousand/uL
RED BLOOD CELL COUNT	4.30	Reference Range: 3.80-5.10 Million/uL
HEMOGLOBIN	13.8	Reference Range: 11.7-15.5 g/dL
HEMATOCRIT	42.7	Reference Range: 35.0-45.0 %

MCV	99.3	Reference Range: 80.0-100.0 fL
MCH	32.1	Reference Range: 27.0-33.0 pg
MCHC	32.3	Reference Range: 32.0-36.0 g/dL
For adults, a slight decrease in the calculated MCHC value (in the range of 30 to 32 g/dL) is most likely not clinically significant; however, it should be interpreted with caution in correlation with other red cell parameters and the patient's clinical condition.		
RDW	11.8	Reference Range: 11.0-15.0 %
PLATELET COUNT	331	Reference Range: 140-400 Thousand/uL
MPV	10.5	Reference Range: 7.5-12.5 fL
▲ ABSOLUTE NEUTROPHILS	1271 L	Reference Range: 1500-7800 cells/uL
ABSOLUTE LYMPHOCYTES	2353	Reference Range: 850-3900 cells/uL
ABSOLUTE MONOCYTES	328	Reference Range: 200-950 cells/uL
ABSOLUTE EOSINOPHILS	127	Reference Range: 15-500 cells/uL
ABSOLUTE BASOPHILS	21	Reference Range: 0-200 cells/uL
▲ NEUTROPHILS	31 L	Reference Range: 38-80 %
▲ LYMPHOCYTES	57.4 H	Reference Range: 15-49 %
MONOCYTES	8.0	Reference Range: 0-13 %
EOSINOPHILS	3.1	Reference Range: 0-8 %
BASOPHILS	0.5	Reference Range: 0-2 %

TSH

Analyte	Value
TSH	4.10 mIU/L
Reference Range	
> or = 20 Years 0.40-4.50	
Pregnancy Ranges	
First trimester	0.26-2.66
Second trimester	0.55-2.73
Third trimester	0.43-2.91

SED RATE BY MODIFIED WESTERGREN

Analyte	Value
SED RATE BY MODIFIED WESTERGREN	5 Reference Range: < OR = 20 mm/h

Performing Sites

NEB Quest Diagnostics-Manhattan Stat Lab, 1651 3rd Ave, 2nd Floor, New York, NY 10128-3679 Laboratory Director: Peter E Fisher MD
Z99 Quest Diagnostics-Clifton, 1 Insights Drive, Clifton, NJ 07012-2355 Laboratory Director: DR. Peter E Fisher

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.

Quest, Quest Diagnostics, the associated logo, Nichols Institute, Interactive Insights and all associated Quest Diagnostics marks are the registered trademarks of Quest Diagnostics. All third party marks - '@' and '™' - are the property of their respective owners. Privacy policy can be found at: <http://questdiagnostics.com/home/privacy-policy/online-privacy.html>. © 2022 Quest Diagnostics Incorporated. All rights reserved.

