



LACY,CHRISTINE

DOB: 10/25/1986
Sex: F
Phone: (214) 535-4820
Patient ID: 3135310

Age: 37
Fasting: N

Specimen: SZ311763P
Requisition: 0015048
Report Status: PARTIAL / SEE REPORT

Collected: 06/10/2024 13:41
Received: 06/10/2024 13:43
Reported: 06/11/2024 08:31

Client #: 70079975
TEVERBAUGH,PATRICK
TEVERBAUGH,PATRICK MD
1400 EMELINE AVE
SANTA CRUZ, CA 95060-1976
Phone: (831) 454-4170
Fax: (831) 454-4484

FASTING:NO

COMPREHENSIVE METABOLIC PANEL

Analyte	Value	
GLUCOSE	96	Reference Range: 65-139 mg/dL
Non-fasting reference interval		
UREA NITROGEN (BUN)	11	Reference Range: 7-25 mg/dL
CREATININE	0.71	Reference Range: 0.50-0.97 mg/dL
EGFR	112	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	4.3	Reference Range: 3.5-5.3 mmol/L
CHLORIDE	104	Reference Range: 98-110 mmol/L
CARBON DIOXIDE	29	Reference Range: 20-32 mmol/L
CALCIUM	9.3	Reference Range: 8.6-10.2 mg/dL
PROTEIN, TOTAL	7.0	Reference Range: 6.1-8.1 g/dL
ALBUMIN	4.5	Reference Range: 3.6-5.1 g/dL
GLOBULIN	2.5	Reference Range: 1.9-3.7 g/dL (calc)
ALBUMIN/GLOBULIN RATIO	1.8	Reference Range: 1.0-2.5 (calc)
BILIRUBIN, TOTAL	0.5	Reference Range: 0.2-1.2 mg/dL
ALKALINE PHOSPHATASE	58	Reference Range: 31-125 U/L
AST	22	Reference Range: 10-30 U/L
ALT	20	Reference Range: 6-29 U/L

TSH+FREE T4

Analyte	Value	
TSH	2.75	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	Reference Range: 0.8-1.8 ng/dL
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SED RATE BY MODIFIED WESTERGREN (REFL)

Analyte	Value
SED RATE BY MODIFIED WESTERGREN	2 Reference Range: < OR = 20 mm/h

HOMOCYSTEINE

Analyte	Value
HOMOCYSTEINE	5.3 Reference Range: <10.4 umol/L
Homocysteine is increased by functional deficiency of folate or vitamin B12. Testing for methylmalonic acid differentiates between these deficiencies. Other causes of increased homocysteine include renal failure, folate antagonists such as methotrexate and phenytoin, and exposure to nitrous oxide. Selhub J, et al., Ann Intern Med. 1999;131(5):331-9.	

FOLATE, SERUM

Analyte	Value
FOLATE, SERUM	>24.0 ng/mL
Reference Range Low: <3.4 Borderline: 3.4-5.4 Normal: >5.4	

T3, FREE

Analyte	Value
T3, FREE	3.0 Reference Range: 2.3-4.2 pg/mL

LIPID PANEL (REFL)

Analyte	Value
CHOLESTEROL, TOTAL	IN PROGRESS
HDL CHOLESTEROL	IN PROGRESS
TRIGLYCERIDES	IN PROGRESS
LDL-CHOLESTEROL	IN PROGRESS
CHOL/HDL-C RATIO	IN PROGRESS
NON HDL CHOLESTEROL	IN PROGRESS

SELENIUM, BLOOD

Analyte	Value
SELENIUM, BLOOD	IN PROGRESS

IODINE, RANDOM URINE

Analyte	Value
IODINE, RANDOM URINE	IN PROGRESS

COPPER, BLOOD

Analyte	Value
COPPER, BLOOD	IN PROGRESS

ANA MULTIPLEX W/REFLEX 11 AB CASCADE

Analyte	Value
ANACHOICE® SCREEN	IN PROGRESS

C-REACTIVE PROTEIN

Analyte	Value
C-REACTIVE PROTEIN	IN PROGRESS

SEX HORMONE BINDING GLOBULIN

Analyte	Value
SEX HORMONE BINDING GLOBULIN	IN PROGRESS

ZINC

Analyte	Value
ZINC	IN PROGRESS

Performing Sites

AMD Quest Diagnostics/Nichols Chantilly-Chantilly VA, 14225 Newbrook Dr, Chantilly, VA 20151-2228 Laboratory Director: Patrick W Mason M.D.,PhD
EN Quest Diagnostics-West Hills, 8401 Fallbrook Ave, West Hills, CA 91304-3226 Laboratory Director: Thomas J McDonald
T7A NMS Labs, 200 Welsh Rd, Horsham, PA 19044-2208 Laboratory Director: Robert A Middleberg PH.D, F-ABFT
UL Quest Diagnostics-Sacramento - Northgate, 3714 Northgate Blvd, Sacramento, CA 95834-1617 Laboratory Director: M. Rose Akin, M.D., FCAP

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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