

ZELENOVA,DARIA

DOB: 01/08/1988
Sex: F
Phone: (813) 709-6079
Patient ID: 449225

Age: 35
Fasting: Y

Specimen: TZ040866G
Requisition: 0049127
Lab Reference ID: 708947
Report Status: FINAL / SEE REPORT

Collected: 03/20/2023 09:26
Received: 03/20/2023 09:26
Reported: 03/22/2023 17:05

Client #: 97512437
BAUER, MICHAEL
ULTA LAB TESTS-PHYS ORDERS
9237 E VIA DE VENTURA STE 220
SCOTTSDALE, AZ 85258-3602
Phone: (480) 681-4081

FASTING: YES

URINALYSIS, COMPLETE

Analyte	Value	
COLOR	YELLOW	Reference Range: YELLOW
APPEARANCE	CLEAR	Reference Range: CLEAR
SPECIFIC GRAVITY	1.005	Reference Range: 1.001-1.035
PH	6.0	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	NONE SEEN	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.

CHOLESTEROL, TOTAL

Analyte	Value	
CHOLESTEROL, TOTAL	160	Reference Range: <200 mg/dL

HOMOCYSTEINE

Analyte	Value	
HOMOCYSTEINE	5.8	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.

URIC ACID

Analyte	Value
URIC ACID	3.9 Reference Range: 2.5-7.0 mg/dL
Therapeutic target for gout patients: <6.0 mg/dL	

THYROID PEROXIDASE AND THYROGLOBULIN ANTIBODIES

Analyte	Value
THYROGLOBULIN ANTIBODIES	<1 Reference Range: < or = 1 IU/mL
THYROID PEROXIDASE ANTIBODIES	<1 Reference Range: <9 IU/mL

SED RATE BY MODIFIED WESTERGREN

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

VITAMIN B12/FOLATE, SERUM PANEL

Analyte	Value
VITAMIN B12	729 Reference Range: 200-1100 pg/mL
FOLATE, SERUM	19.5 ng/mL
Reference Range	
Low: <3.4	
Borderline: 3.4-5.4	
Normal: >5.4	



INSULIN

Analyte	Value
INSULIN	7.3 uIU/mL
Reference Range < or = 18.4	
Risk:	
Optimal	< or = 18.4
Moderate	NA
High	>18.4
Adult cardiovascular event risk category cut points (optimal, moderate, high) are based on Insulin Reference Interval studies performed at Quest Diagnostics in 2022.	

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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