

LABORATORY REPORT

Name : **NEETA HARIBHAI KHIMSURIYA HARIBHAI ANANDBHAI KHIMSURIYA** File. No. : **AAL02-411340**
DOB/Gender : **18-09-1998 (25 Yrs 11 Month 5 Days/Female)** Referral Doctor : **Dr. Humaira Mumtaz**
Lab No. : **22242360274** Referral Clinic : **Citicare Medical Center LLC**
Request Date : **23-08-2024 21:14:20** Clinic File No : **41005**
Insurance : **NAS ADMINISTRATION SERVICES LTD**

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Iron	80.90	µg/dL	33 - 193	Colorimetric-FerroZine

Serum iron levels can show a diurnal variation. Iron (non-heme) measurements are used in the diagnosis and treatment of diseases such as iron deficiency anemia, hemochromatosis and chronic renal disease. Please note Reference Range Reviewed w.ef 15/10/23 .

Total Iron Binding Capacity (TIBC)	326.90	ug/dL	250.0 - 460.0	Ferrozine-Calculation
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In iron deficiency anemia the TIBC is elevated and the transferrin saturation is lowered to 15 % or less. Low serum iron associated with low TIBC is characteristic of the anemia of chronic disorders, malignant tumors, and infections. Please note Reference Range Reviewed w.ef 15/10/23 .

Uric Acid	3.81	mg/dL	2.40 - 5.70	Uricase
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Please note Reference Range Reviewed w.ef 15/10/23

Sample Type : Serum

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 23-08-2024 19:00:00
Authenticated On : 23-08-2024 22:19:57

Received On : 23-08-2024 21:14:00
Released On : 23-08-2024 22:21:26



Esmeralda Obenita
Lab Incharge
DHA-P-2992011

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ELECTROLYTES W/ HCO₃ CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Sodium	139.90	mmol/L	136 - 145	ISE Indirect
Please note Reference Range Reviewed w.ef 15/10/2023.				
Potassium (serum)	4.77	mmol/L	3.5 - 5.5	ISE Indirect
Please note Reference Range Reviewed w.ef 15/10/2023.				
Chloride (serum)	106.10	mmol/L	98 - 107	ISE Indirect
Please note Reference Range Reviewed w.ef 15/10/2023.				
*Total CO₂ (Bicarbonate)	22.70	mmol/L	22.0 - 29.0	PEP Carboxylase

Please note Reference Range Reviewed w.ef 15/10/23
Sample Type : Serum

----- End Of Report -----

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