

LABORATORY REPORT

Name	: MARIAM TUHIRIRWE MARIAM TUHIRIRWE	File. No.	: AAL02-436301
DOB/Gender	: 06-06-1998 (26 Yrs 8 Month 16 Days/Female)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22250320004	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 01-02-2025 09:28:37	Clinic File No	: 45711
Insurance	: NEXTCARE		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Iron	90.60	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)	360.60	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 .

Sample Type : Serum

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

These tests are accredited under ISO 15189:2022 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 : 31-01-2025 19:40:00
Authenticated On : 01-02-2025 14:20:08

Received On : 01-02-2025 09:29:00
Released On : 01-02-2025 14:44:26



Padmapriya Kumareshan
Sr. Technician
DHA-P-2992011