

LABORATORY REPORT

Name	: ZINET MUHAMED SEID	File. No.	: AAL02-411066
DOB/Gender	: 14-01-1984 (40 Yrs 7 Month 7 Days/Female)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22242350001	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 22-08-2024 08:38:43	Clinic File No	: 43862
Insurance	: NEXTCARE		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Iron	76.90	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)	260.90	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 .

Sample Type : Serum

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

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 : 18-08-2024 14:36:00
Authenticated On : 22-08-2024 11:37:39

Received On : 22-08-2024 08:39:00
Released On : 22-08-2024 12:17:47



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673