

LABORATORY REPORT

Name : **AISHA REHMAN BAIGNAL RAHMAN ALI SHAH** File. No. : **AAL02-410912**
DOB/Gender : **06-06-1997 (27 Yrs 2 Month 14 Days/Female)** Referral Doctor : **Dr. Humaira Mumtaz**
Lab No. : **22242330452** Referral Clinic : **Citicare Medical Center LLC**
Request Date : **20-08-2024 21:57:32** Clinic File No : **40379**
Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Iron	93.20	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) 377.20 ug/dL 250.0 - 460.0 Ferrozine-Calculation

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 : 20-08-2024 20:00:00
Authenticated On : 20-08-2024 23:24:32

Received On : 20-08-2024 22:08:00
Released On : 20-08-2024 23:32:06



Esmeralda Obenita
Lab Incharge
DHA-P-2992011