

## Al Abbar Laboratories for Research and Medical Analysis مختبرات العبارللأبحاث و التحاليل الطبية



إدارة دبى للإعتماد طبقا لمواصفات الأيزو ١٥١٨٩ - Dubai Accreditation Department for ISO 15189

## LABORATORY REPORT

Name : RAMESH SUNKARI SUNKARI

DOB/Gender : 03-04-1986 (38 Yrs 2 Month 10 Days/Male)

Lab No. : 22241650436

Request Date : 13-06-2024 22:43:29

: NAS ADMINISTRATION SERVICES LTD Insurance

File. No. : AAL02-400179

Referral Doctor : Dr. Humaira Mumtaz

Referral Clinic : Peshawar(Irham Medical Center)

Clinic File No : 43370

## **CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Iron	344.00 <sup>H</sup>	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)** 362.20

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. Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

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: 13-06-2024 20:00:00 Received On: 13-06-2024 22:43:00

Authenticated On: 13-06-2024 23:51:53

Released On: 14-06-2024 00:44:34

241430

Esmeralda Obenita

Lab Incharge

DHA/LS/2992011/

