

Patient Name : Demo Patient Name
Age / Sex : 63 Y / M
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 21-Jan-25 17:02
Patient ID : UHID.DEMO.001

Iron Profile With Ferritin				Serum Sample
Accession No: DEMO_BARCODE		Collected On: 21-Jan-25 17:02	Received On: 21-Jan-25 19:10	Approved On: 21-Jan-25 20:09
Observation	Result	Unit	Biological Ref. Interval	Method
Ferritin	104	ng/mL	17.9 - 464	CLIA
Iron	75	µg/dL	49-181	Pyridylazo Dye
Total Iron Binding Capacity	265	µg/dL	261 - 462	Chromazurol B
Transferrin Saturation	28.3	%	19 - 39	Calculated

Reference range for Ferritin:

Category	Observed Range
Iron- Deficiency	0.68 - 34.5
Other- Anemia	13.0 - 1390.8
Iron Overload	334.6 - 8573.0
Renal Dialysis	31.3 - 1321.2
Chronic Liver Disease	7.9 - 12826.0

Sample Type: Serum

Technology:

- Iron: Dry Chemistry (VITROS MicroSlide, MicroSensor & Intellicheck Technology)
- TIBC: VITROS MicroTip, MicroSensor & Intellicheck Technology
- Ferritin: VITROS MicroWell, MicroSensor & Intellicheck Technology
Analyzer: Fully Automated Biochemistry and Immunology VITROS 5600

Remarks: Please correlate with clinical conditions.



This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

