

Patient Name : Ms.SALMA BEGUM	Visit No : CHA250032896
Age/Gender : 38 Y 1 M 11 D/F	Registration ON : 24/Feb/2025 08:10AM
Lab No : 10130192	Sample Collected ON : 24/Feb/2025 08:13AM
Referred By : Dr.SANJAY TANDON	Sample Received ON : 24/Feb/2025 08:32AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 24/Feb/2025 10:21AM
Doctor Advice : URIC ACID,FERRITIN,TIBC,Iron,PP,FASTING	



Test Name	Result	Unit	Bio. Ref. Range	Method
URIC ACID				
Sample Type : SERUM				
SERUM URIC ACID	5.0	mg/dL	2.40 - 5.70	Uricase,Colorimetric
IRON				
IRON	32.40	ug/ dl	59 - 148	Ferrozine-no deproteinization
TIBC				
TIBC	321.00	ug/ml	265 - 497	calculated
FERRITIN				
FERRITIN	9.0	ng/mL	13 - 150	CLIA

NOTE- FINDING CHECKED TWICE PLEASE CORRELATE CLINICALLY.

INTERPRETATION:

Ferritin is a high-molecular weight iron containing protein that functions in the body as an iron Storage compound. Ferritin provides a more sensitive, specific and reliable measurement for determining iron deficiency at an early stage. The combined use of serum ferritin levels and mean corpuscular volume (MCV) has made differentiation between iron deficiency, beta-thalassemia trait and normal subjects possible at a very high level of accuracy. Serum ferritin measurements provide important clinical parameters for assessing the response to treatment with deferoxamine, in the treatment of thalassemia. Elevated levels are seen in malignant diseases such as leukemia, Hodgkins disease, breast cancer, head and neck cancer and ovarian cancer.

LIMITATIONS:

Specimens from patients who have received preparations of mouse monoclonal antibodies for diagnosis or therapy may show either false positive or depressed values. For diagnostic purposes the ferritin result should be used in conjunction with other data, e.g.: symptoms, results of other tests, clinical impressions, etc.




[Checked By]

Print.Date/Time: 24-02-2025 18:50:07

*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA PATHOLOGIST
DR. SHADAB PATHOLOGIST
DR. ADITI D AGARWAL PATHOLOGIST

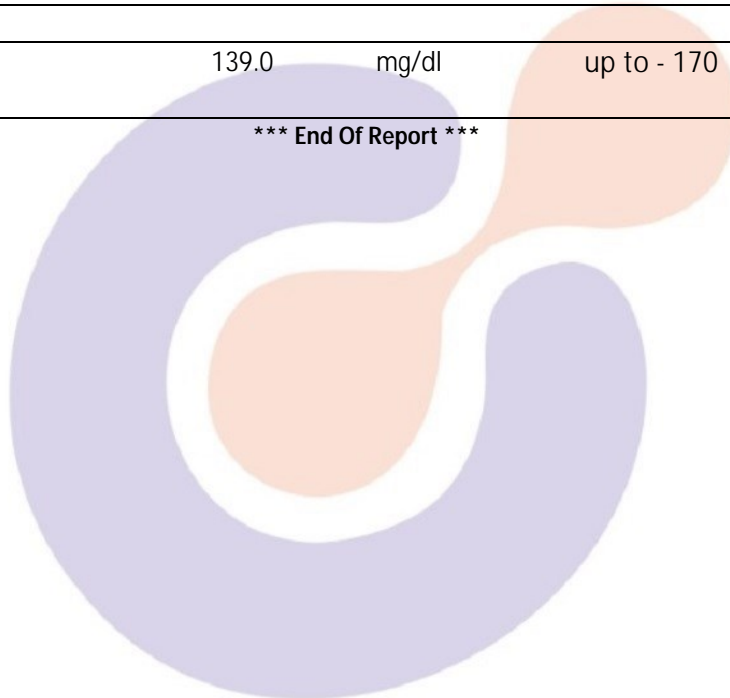


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Refer Lab/Hosp : CHARAK NA	Report Generated ON : 24/Feb/2025 06:45PM
Doctor Advice : URIC ACID,FERRITIN,TIBC,Iron,PP,FASTING	



Test Name	Result	Unit	Bio. Ref. Range	Method
FASTING				
Blood Sugar Fasting	121.5	mg/dl	70 - 110	Hexokinase
PP				
Blood Sugar PP	139.0	mg/dl	up to - 170	Hexokinase

*** End Of Report ***



CHARAK



Shadab Khan