

Patient Name : Ms.RAQUIYA BANO	Visit No : CHA250047176
Age/Gender : 55 Y/F	Registration ON : 17/Mar/2025 01:59PM
Lab No : 10144471	Sample Collected ON : 17/Mar/2025 02:13PM
Referred By : Dr.MOHD RIZWANUL HAQUE	Sample Received ON : 17/Mar/2025 02:44PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 17/Mar/2025 04:01PM
Doctor Advice : ECG,HBA1C (EDTA),SERUM IGE,NA+K+,BUN,CREATININE,ESR,CBC (WHOLE BLOOD),DIGITAL 1	



Test Name	Result	Unit	Bio. Ref. Range	Method
ESR				
Erythrocyte Sedimentation Rate ESR	12.00		0 - 20	Westergreen

Note:

1. Test conducted on EDTA whole blood at 37°C.
2. ESR readings are auto- corrected with respect to Hematocrit (PCV) values.
3. It indicates presence and intensity of an inflammatory process. It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, acute rheumatic fever. It is also increased in multiple myeloma, hypothyroidism.

HBA1C				
Glycosylated Hemoglobin (HbA1c)	5.7	%	4 - 5.7	HPLC (EDTA)

NOTE:-

Glycosylated Hemoglobin Test (HbA1c)is performed in this laboratoryby the Gold Standard Reference method,ie:HPLC Technology(High performance Liquid Chromatography D10) from Bio-Rad Laboratories.USA.

EXPECTED (RESULT) RANGE :

Bio system	Degree of normal
4.0 - 5.7 %	Normal Value (OR) Non Diabetic
5.8 - 6.4 %	Pre Diabetic Stage
> 6.5 %	Diabetic (or) Diabetic stage
6.5 - 7.0 %	Well Controlled Diabet
7.1 - 8.0 %	Unsatisfactory Control
> 8.0 %	Poor Control and needs treatment

BLOOD UREA NITROGEN				
Blood Urea Nitrogen (BUN)	10.75	mg/dL	7-21	calculated



[Checked By]

Print.Date/Time: 17-03-2025 19:05:19

*Patient Identity Has Not Been Verified. Not For Medicolegal

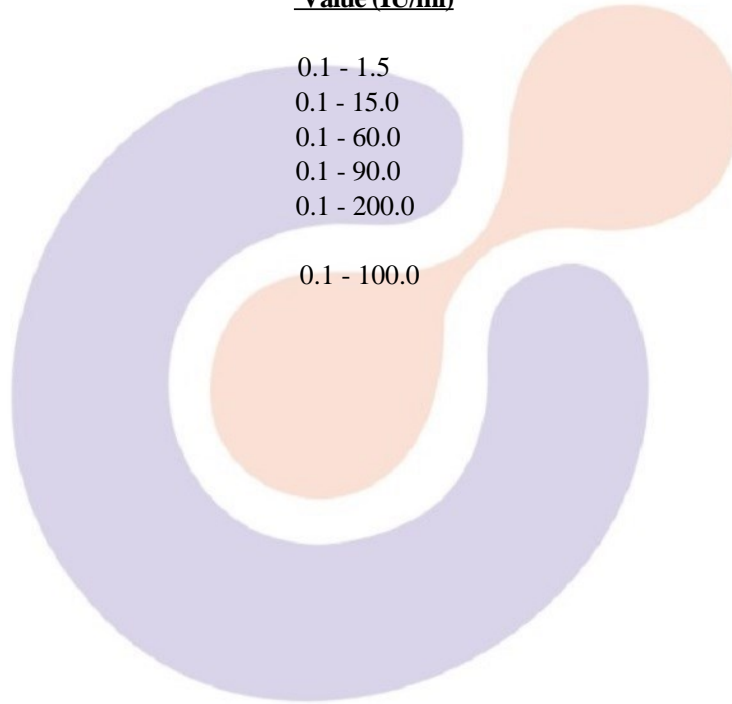
DR. NISHANT SHARMA DR. SHADAB DR. ADITI D AGARWAL
PATHOLOGIST PATHOLOGIST PATHOLOGIST

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Test Name	Result	Unit	Bio. Ref. Range	Method
SERUM IGE	208		0.10 - 100	CLIA

<u>Age group</u>	<u>Value (IU/ml)</u>
Neonates	0.1 - 1.5
Infants in first year of life	0.1 - 15.0
Children aged 1-5 Years	0.1 - 60.0
Children aged 6-9 Years	0.1 - 90.0
Children aged 10-15 Years	0.1 - 200.0
Adults	0.1 - 100.0



CHARAK

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Referred By : Dr.MOHD RIZWANUL HAQUE	Sample Received ON : 17/Mar/2025 02:38PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 17/Mar/2025 05:08PM
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Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	10.9	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.00	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	34.7	%	36 - 45	Pulse hieght detection
MCV	86.5	fL	80 - 96	calculated
MCH	27.2	pg	27 - 33	Calculated
MCHC	31.4	g/dL	30 - 36	Calculated
RDW	16	%	11 - 15	RBC histogram derivation
RETIC	0.6 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	10860	/cmm	4000 - 10000	Flocytrometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	82	%	40 - 75	Flowcytometry
LYMPHOCYTES	13	%	25 - 45	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	248,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	248000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	8,905	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,412	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	109	/cmm	20-500	Calculated
Absolute Monocytes Count	434	/cmm	200-1000	Calculated
Mentzer Index	22			

Red blood cells are normocytic normochromic. WBCs show neutrophilia. Platelets are adequate. No immature cells or parasite seen.



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Shadab Khan

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Test Name	Result	Unit	Bio. Ref. Range	Method
NA+K+				
SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.1	MEq/L	3.5 - 5.5	ISE Direct

SERUM CREATININE				
CREATININE	1.20	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic

*** End Of Report ***



CHARAK



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