

Patient Name : Ms.HAMIDA KHATOON	Visit No : CHA250041347
Age/Gender : 55 Y/F	Registration ON : 07/Mar/2025 03: 41PM
<b>Lab No : 10138642</b>	Sample Collected ON : 07/Mar/2025 03: 43PM
Referred By : Dr.MS NAIYER	Sample Received ON : 07/Mar/2025 03: 59PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 07/Mar/2025 05: 30PM
Doctor Advice : HBA1C (EDTA),RANDOM,LFT,NA+K+,CREATININE,UREA,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HBA1C</b>				
Glycosylated Hemoglobin (HbA1c )	<b>8.6</b>	%	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

**CHARAK**

[Checked By]

Print.Date/Time: 07-03-2025 18:15:47

\*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA  
PATHOLOGIST

DR. SHADABKHAN  
PATHOLOGIST

Dr. SYED SAIF AHMAD  
MD (MICROBIOLOGY)

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Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CBC (COMPLETE BLOOD COUNT)</b>				
Hb	<b>10.1</b>	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	<b>3.50</b>	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	<b>30.4</b>	%	36 - 45	Pulse hieght detection
MCV	86.4	fL	80 - 96	calculated
MCH	28.7	pg	27 - 33	Calculated
MCHC	33.2	g/dL	30 - 36	Calculated
RDW	<b>15.5</b>	%	11 - 15	RBC histogram derivation
RETIC	1.0 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	5210	/cmm	4000 - 10000	Flocytometry
<b>DIFFERENTIAL LEUCOCYTE COUNT</b>				
NEUTROPHIL	67	%	40 - 75	Flowcytometry
LYMPHOCYTES	25	%	25 - 45	Flowcytometry
EOSINOPHIL	5	%	1 - 6	Flowcytometry
MONOCYTE	3	%	2 - 10	Flowcytometry
BASOPHIL	<b>0</b>	%	00 - 01	Flowcytometry
PLATELET COUNT	<b>104,000</b>	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	<b>126000</b>	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	3,491	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,302	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	260	/cmm	20-500	Calculated
Absolute Monocytes Count	156	/cmm	200-1000	Calculated
Mentzer Index	25			
Peripheral Blood Picture	:			

.Red blood cells are normocytic normochromic, anisocytosis +. Platelets are mild reduced, giant+. No parasite seen.



[Checked By]



*Shadab Khan*

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Test Name	Result	Unit	Bio. Ref. Range	Method
<b>BLOOD SUGAR RANDOM</b>				
BLOOD SUGAR RANDOM	<b>315.1</b>	mg/dl	70 - 170	Hexokinase
<b>NA+K+</b>				
SODIUM Serum	138.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.2	MEq/L	3.5 - 5.5	ISE Direct
<b>BLOOD UREA</b>				
BLOOD UREA	21.90	mg/dl	15 - 45	Urease, UV, Serum
<b>SERUM CREATININE</b>				
CREATININE	0.60	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
<b>LIVER FUNCTION TEST</b>				
TOTAL BILIRUBIN	0.55	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED ( D. Bilirubin)	0.10	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED ( I.D. Bilirubin)	0.45	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	<b>121.10</b>	U/L	30 - 120	PNPP, AMP Buffer
SGPT	<b>67.0</b>	U/L	5 - 40	UV without P5P
SGOT	<b>48.0</b>	U/L	5 - 40	UV without P5P

\*\*\* End Of Report \*\*\*

CHARAK



[Checked By]



*Signature*