

Patient Name : Ms. SHAMIM JAHAN	Visit No : CHA250045649
Age/Gender : 60 Y/F	Registration ON : 15/Mar/2025 10:17AM
<b>Lab No : 10142944</b>	Sample Collected ON : 15/Mar/2025 10:19AM
Referred By : Dr. MUKESH BHAGAT	Sample Received ON : 15/Mar/2025 10:19AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 15/Mar/2025 01:44PM
Doctor Advice : CBC (WHOLE BLOOD), URINE COM. EXAMINATION, HBA1C (EDTA), FASTING, CREATININE, UREA	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HBA1C</b>				
Glycosylated Hemoglobin (HbA1c)	<b>6.2</b>	%	4 - 5.7	HPLC (EDTA)

**NOTE:-**

Glycosylated Hemoglobin Test (HbA1c) is performed in this laboratory by 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

**URINE EXAMINATION REPORT**

Colour-U	<b>Light yellow</b>	Light Yellow
Appearance (Urine)	CLEAR	Clear
Specific Gravity	<b>1.015</b>	1.005 - 1.025
pH-Urine	Acidic (6.0)	4.5 - 8.0
PROTEIN	Absent mg/dl	ABSENT Dipstick
Glucose	Absent	
Ketones	Absent	Absent
Bilirubin-U	Absent	Absent
Blood-U	Absent	Absent
Urobilinogen-U	0.20 EU/dL	0.2 - 1.0
Leukocytes-U	Absent	Absent
NITRITE	Absent	Absent

**MICROSCOPIC EXAMINATION**

Pus cells / hpf	Occasional	/hpf	< 5/hpf
Epithelial Cells	Occasional	/hpf	0 - 5
RBC / hpf	Nil		< 3/hpf



[Checked By]

Print.Date/Time: 15-03-2025 14:25:46

\*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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Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CBC (COMPLETE BLOOD COUNT)</b>				
Hb	<b>10.7</b>	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.30	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	37.0	%	36 - 45	Pulse height detection
MCV	86.0	fL	80 - 96	calculated
MCH	<b>24.9</b>	pg	27 - 33	Calculated
MCHC	<b>28.9</b>	g/dL	30 - 36	Calculated
RDW	<b>15.9</b>	%	11 - 15	RBC histogram derivation
RETIC	0.9 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	5690	/cmm	4000 - 10000	Flocytometry
<b>DIFFERENTIAL LEUCOCYTE COUNT</b>				
NEUTROPHIL	62	%	40 - 75	Flowcytometry
LYMPHOCYTES	<b>23</b>	%	25 - 45	Flowcytometry
EOSINOPHIL	<b>9</b>	%	1 - 6	Flowcytometry
MONOCYTE	6	%	2 - 10	Flowcytometry
BASOPHIL	<b>0</b>	%	00 - 01	Flowcytometry
PLATELET COUNT	175,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	175000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	3,528	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,309	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	512	/cmm	20-500	Calculated
Absolute Monocytes Count	341	/cmm	200-1000	Calculated
Mentzer Index	20			
Peripheral Blood Picture	:			

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



[Checked By]



*Shamim*

DR. NISHANT SHARMA PATHOLOGIST    DR. SHADAB PATHOLOGIST    Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

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Test Name	Result	Unit	Bio. Ref. Range	Method
<b>FASTING</b>				
Blood Sugar Fasting	133.7	mg/dl	70 - 110	Hexokinase
<b>BLOOD UREA</b>				
BLOOD UREA	80.90	mg/dl	15 - 45	Urease, UV, Serum
NOTE – Findings checked twice. Please correlate clinically..				
<b>SERUM CREATININE</b>				
CREATININE	0.90	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic

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

CHARAK



[Checked By]



*Shamim*

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