

Patient Name : Ms.RAFIYA BEGUM	Visit No : CHA250034678
Age/Gender : 45 Y/F	Registration ON : 26/Feb/2025 11: 40AM
<b>Lab No : 10131974</b>	Sample Collected ON : 26/Feb/2025 11: 43AM
Referred By : Dr.PRASHANT SHUKLA	Sample Received ON : 26/Feb/2025 12: 07PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 26/Feb/2025 12: 59PM
Doctor Advice : LIPID-PROFILE,NA+K+,CREATININE,UREA,FASTING,HBA1C (EDTA)	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HBA1C</b>				
Glycosylated Hemoglobin (HbA1c )	<b>7.0</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

**LIPID-PROFILE**

Cholesterol/HDL Ratio	3.57	Ratio	Calculated
LDL / HDL RATIO	1.92	Ratio	Calculated

Desirable / low risk - 0.5  
-3.0  
Low/ Moderate risk - 3.0-  
6.0  
Elevated / High risk - >6.0  
Desirable / low risk - 0.5  
-3.0  
Low/ Moderate risk - 3.0-  
6.0  
Elevated / High risk - > 6.0



[Checked By]

Print.Date/Time: 26-02-2025 14:20:43

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

*Sharma*

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

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Test Name	Result	Unit	Bio. Ref. Range	Method
<b>FASTING</b>				
Blood Sugar Fasting	<b>129.8</b>	mg/dl	70 - 110	Hexokinase
<b>NA+K+</b>				
SODIUM Serum	142.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.9	MEq/L	3.5 - 5.5	ISE Direct
<b>BLOOD UREA</b>				
BLOOD UREA	18.70	mg/dl	15 - 45	Urease, UV, Serum
<b>SERUM CREATININE</b>				
CREATININE	0.60	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
<b>LIPID-PROFILE</b>				
TOTAL CHOLESTEROL	190.80	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High: >=240 mg/dl	CHOD-PAP
TRIGLYCERIDES	<b>172.80</b>	mg/dL	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high: >=500 mg/dl	Serum, Enzymatic, endpoint
H D L CHOLESTEROL	53.50	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	<b>102.90</b>	mg/dL	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >= 190 mg/dl	CO-PAP
VLDL	34.40	mg/dL	10 - 40	Calculated

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



[Checked By]



*Sham*

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