

Patient Name : Mr. VIJAY RASTOGI	Visit No : CHA250041589
Age/Gender : 69 Y/M	Registration ON : 08/Mar/2025 09: 20AM
Lab No : 10138884	Sample Collected ON : 08/Mar/2025 09: 21AM
Referred By : Dr. SGPGI	Sample Received ON : 08/Mar/2025 09: 29AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 08/Mar/2025 10: 44AM
Doctor Advice : PP,FASTING,LIPID-PROFILE,HBA1C (EDTA),NA+K+,CREATININE,HB	



Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C				
Glycosylated Hemoglobin (HbA1c)	7.8	%	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	2.13	Ratio	Calculated
LDL / HDL RATIO	0.81	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: 08-03-2025 14:41:08

*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
HAEMOGLOBIN				
Hb	9.8	g/dl	12 - 15	Non Cyanide
Comment: Hemoglobin screening helps to diagnose conditions that affect RBCs such as anemia or polycythemia.				
FASTING				
Blood Sugar Fasting	72.0	mg/dl	70 - 110	Hexokinase
PP				
Blood Sugar PP	141.5	mg/dl	up to - 170	Hexokinase
NA+K+				
SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.6	MEq/L	3.5 - 5.5	ISE Direct
SERUM CREATININE				
CREATININE	1.30	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic

CHARAK



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Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID-PROFILE				
TOTAL CHOLESTEROL	107.00	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High:>/=240 mg/dl	CHOD-PAP
TRIGLYCERIDES	80.90	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	50.20	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	40.62	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	16.18	mg/dL	10 - 40	Calculated

*** End Of Report ***

CHARAK



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