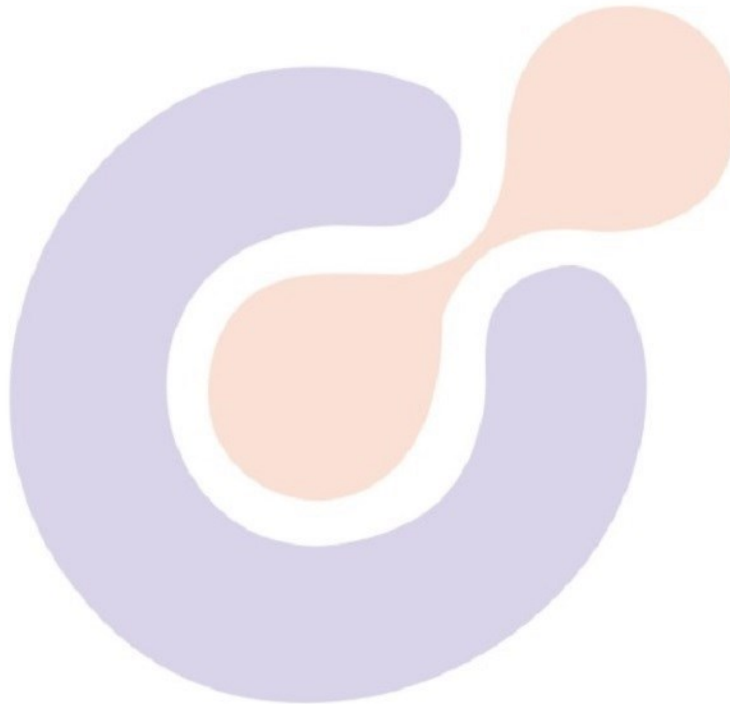


Patient Name : Mr.KHAIRAN NATH	Visit No : CHA250036745
Age/Gender : 60 Y/M	Registration ON : 01/Mar/2025 09:53AM
<b>Lab No : 10134041</b>	Sample Collected ON : 01/Mar/2025 09:55AM
Referred By : Dr.NIRUPAM PRAKASH	Sample Received ON : 01/Mar/2025 10:14AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 01/Mar/2025 11:43AM
Doctor Advice : CBC+ESR,KIDNEY FUNCTION TEST - I,HBA1C (EDTA),LIPID-PROFILE,PP,FASTING	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CBC+ESR (COMPLETE BLOOD COUNT)</b>				
Erythrocyte Sedimentation Rate ESR	16.00		0 - 20	Westergreen



**CHARAK**

[Checked By]

Print.Date/Time: 01-03-2025 16:55:13

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



*Sharma*

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

Patient Name : Mr.KHAIRAN NATH	Visit No : CHA250036745
Age/Gender : 60 Y/M	Registration ON : 01/Mar/2025 09:53AM
<b>Lab No : 10134041</b>	Sample Collected ON : 01/Mar/2025 09:55AM
Referred By : Dr.NIRUPAM PRAKASH	Sample Received ON : 01/Mar/2025 10:13AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 01/Mar/2025 11:10AM
Doctor Advice : CBC+ESR,KIDNEY FUNCTION TEST - I,HBA1C (EDTA),LIPID-PROFILE,PP,FASTING	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HBA1C</b>				
Glycosylated Hemoglobin (HbA1c)	6.4	%	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	4.52	Ratio	Calculated
LDL / HDL RATIO	2.76	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: 01-03-2025 16:55:16

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

*Sharma*

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PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Mr.KHAIRAN NATH	Visit No : CHA250036745
Age/Gender : 60 Y/M	Registration ON : 01/Mar/2025 09: 53AM
<b>Lab No : 10134041</b>	Sample Collected ON : 01/Mar/2025 09: 55AM
Referred By : Dr.NIRUPAM PRAKASH	Sample Received ON : 01/Mar/2025 10: 14AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 01/Mar/2025 11: 43AM
Doctor Advice : CBC+ESR,KIDNEY FUNCTION TEST - I,HBA1C (EDTA),LIPID-PROFILE,PP,FASTING	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CBC+ESR (COMPLETE BLOOD COUNT)</b>				
Hb	13.8	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.80	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	43.7	%	36 - 45	Pulse hieght detection
MCV	90.5	fL	80 - 96	calculated
MCH	28.6	pg	27 - 33	Calculated
MCHC	31.6	g/dL	30 - 36	Calculated
RDW	14.6	%	11 - 15	RBC histogram derivation
RETIC	0.9 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	<b>10440</b>	/cmm	4000 - 10000	Flocytometry
<b>DIFFERENTIAL LEUCOCYTE COUNT</b>				
NEUTROPHIL	74	%	40 - 75	Flowcytometry
LYMPHOCYTE	21	%	20-40	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 10	Flowcytometry
BASOPHIL	<b>0</b>	%	00 - 01	Flowcytometry
PLATELET COUNT	151,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	151000	/cmm	150000 - 450000	Microscopy .
Mentzer Index	19			
Peripheral Blood Picture	:			

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



[Checked By]



*Sham*

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Test Name	Result	Unit	Bio. Ref. Range	Method
<b>FASTING</b>				
Blood Sugar Fasting	121.0	mg/dl	70 - 110	Hexokinase
<b>PP</b>				
Blood Sugar PP	137.0	mg/dl	up to - 170	Hexokinase
<b>LIPID-PROFILE</b>				
TOTAL CHOLESTEROL	182.10	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High:>=240 mg/dl	CHOD-PAP
TRIGLYCERIDES	152.80	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	40.30	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	111.24	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	30.56	mg/dL	10 - 40	Calculated
<b>KIDNEY FUNCTION TEST - I</b>				
Sample Type : SERUM				
BLOOD UREA	23.00	mg/dl	15 - 45	Urease, UV, Serum
CREATININE	0.80	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
SODIUM Serum	142.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	3.9	MEq/L	3.5 - 5.5	ISE Direct

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



[Checked By]



*Sham*

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