

Patient Name : Mr.DARUGA SINGH	Visit No : CHA250043630
Age/Gender : 67 Y/M	Registration ON : 11/Mar/2025 10:17AM
<b>Lab No : 10140925</b>	Sample Collected ON : 11/Mar/2025 10:20AM
Referred By : Dr.KGMU	Sample Received ON : 11/Mar/2025 10:26AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 11/Mar/2025 12:01PM
Doctor Advice : FASTING,NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CBC (COMPLETE BLOOD COUNT)</b>				
Hb	10.2	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	3.50	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	31.7	%	36 - 45	Pulse height detection
MCV	90.8	fL	80 - 96	calculated
MCH	29.2	pg	27 - 33	Calculated
MCHC	32.2	g/dL	30 - 36	Calculated
RDW	18	%	11 - 15	RBC histogram derivation
RETIC	1.2 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	7290	/cmm	4000 - 10000	Flocytometry
<b>DIFFERENTIAL LEUCOCYTE COUNT</b>				
NEUTROPHIL	75	%	40 - 75	Flowcytometry
LYMPHOCYTES	18	%	25 - 45	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	6	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	170,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	170,000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	5,468	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,312	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	73	/cmm	20-500	Calculated
Absolute Monocytes Count	437	/cmm	200-1000	Calculated
Mentzer Index	26			
Peripheral Blood Picture	:			

Red blood cells show cytopenia + with normocytic normochromic, anisocytosis+. Platelets are adequate. No immature cells or parasite seen.



[Checked By]



*Sham*

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

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<b>Lab No : 10140925</b>	Sample Collected ON : 11/Mar/2025 10:20AM
Referred By : Dr.KGMU	Sample Received ON : 11/Mar/2025 10:23AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 11/Mar/2025 10:59AM
Doctor Advice : FASTING,NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>FASTING</b>				
Blood Sugar Fasting	245.2	mg/dl	70 - 110	Hexokinase
<b>NA+K+</b>				
SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.6	MEq/L	3.5 - 5.5	ISE Direct
<b>BLOOD UREA</b>				
BLOOD UREA	33.70	mg/dl	15 - 45	Urease, UV, Serum
<b>SERUM CREATININE</b>				
CREATININE	0.80	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
<b>LIVER FUNCTION TEST</b>				
TOTAL BILIRUBIN	0.56	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED ( D. Bilirubin)	0.12	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED ( I.D. Bilirubin)	0.44	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	75.70	U/L	30 - 120	PNPP, AMP Buffer
SGPT	20.0	U/L	5 - 40	UV without P5P
SGOT	24.0	U/L	5 - 40	UV without P5P

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

CHARAK



[Checked By]



*Sham*

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