

Patient Name : Mr. RAM CHANDRA	Visit No : CHA250045004
Age/Gender : 75 Y/M	Registration ON : 13/Mar/2025 09: 43AM
Lab No : 10142299	Sample Collected ON : 13/Mar/2025 09: 44AM
Referred By : Dr. AS FARIDI	Sample Received ON : 13/Mar/2025 09: 53AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 13/Mar/2025 11: 03AM
Doctor Advice : CBC (WHOLE BLOOD),NA+K+,CREATININE,UREA,LFT	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	6.7	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	2.80	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	23.8	%	36 - 45	Pulse height detection
MCV	85.6	fL	80 - 96	calculated
MCH	24.1	pg	27 - 33	Calculated
MCHC	28.2	g/dL	30 - 36	Calculated
RDW	16	%	11 - 15	RBC histogram derivation
RETIC	1.6 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	10930	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	87	%	40 - 75	Flowcytometry
LYMPHOCYTES	8	%	25 - 45	Flowcytometry
EOSINOPHIL	2	%	1 - 6	Flowcytometry
MONOCYTE	3	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	262,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	262000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	9,509	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	874	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	219	/cmm	20-500	Calculated
Absolute Monocytes Count	328	/cmm	200-1000	Calculated
Mentzer Index	31			
Peripheral Blood Picture	:			

Red blood cells show cytopenia++ ,normocytic normochromic with microcytic hypochromic. WBCs show neutrophilia. Platelets are adequate. No parasite seen.



[Checked By]



Sham

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
NA+K+				
SODIUM Serum	138.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.0	MEq/L	3.5 - 5.5	ISE Direct
BLOOD UREA				
BLOOD UREA	28.80	mg/dl	15 - 45	Urease, UV, Serum
SERUM CREATININE				
CREATININE	1.00	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	0.63	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.16	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	0.47	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	94.70	U/L	30 - 120	PNPP, AMP Buffer
SGPT	16.0	U/L	5 - 40	UV without P5P
SGOT	20.0	U/L	5 - 40	UV without P5P

*** End Of Report ***

CHARAK



[Checked By]



Sharma

DR. NISHANT SHARMA
PATHOLOGIST

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