

Patient Name : Mr. ZAHEER ALAM	Visit No : CHA250045510
Age/Gender : 70 Y/M	Registration ON : 14/Mar/2025 03:39PM
Lab No : 10142805	Sample Collected ON : 14/Mar/2025 03:40PM
Referred By : Dr. GLOBE HOSPITAL **	Sample Received ON : 14/Mar/2025 03:47PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 14/Mar/2025 04:58PM
Doctor Advice : CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	12.1	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	3.40	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	36.1	%	36 - 45	Pulse height detection
MCV	107.1	fL	80 - 96	calculated
MCH	35.9	pg	27 - 33	Calculated
MCHC	33.5	g/dL	30 - 36	Calculated
RDW	15.9	%	11 - 15	RBC histogram derivation
RETIC	1.0 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	7290	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	68	%	40 - 75	Flowcytometry
LYMPHOCYTES	25	%	25 - 45	Flowcytometry
EOSINOPHIL	4	%	1 - 6	Flowcytometry
MONOCYTE	3	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	113,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	126000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	4,957	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,822	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	292	/cmm	20-500	Calculated
Absolute Monocytes Count	219	/cmm	200-1000	Calculated
Mentzer Index	32			
Peripheral Blood Picture	:			

Red blood cells are macrocytic with anisocytosis+. Platelets are mild reduced. No immature cells or parasite seen.

*** End Of Report ***



[Checked By]



Shadab Khan