

Patient Name : Ms.UMME MARIYAM	Visit No : CHA250039326
Age/Gender : 18 Y/F	Registration ON : 04/Mar/2025 08: 39PM
Lab No : 10136621	Sample Collected ON : 04/Mar/2025 08: 42PM
Referred By : Dr.KGMU	Sample Received ON : 04/Mar/2025 08: 50PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 05/Mar/2025 09: 40AM
Doctor Advice : CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	5.2	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	2.10	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	16.8	%	36 - 45	Pulse hieght detection
MCV	79.2	fL	80 - 96	calculated
MCH	24.5	pg	27 - 33	Calculated
MCHC	31	g/dL	30 - 36	Calculated
RDW	18.5	%	11 - 15	RBC histogram derivation
RETIC	2.0 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	17240	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	92	%	40 - 75	Flowcytometry
LYMPHOCYTES	6	%	25 - 45	Flowcytometry
EOSINOPHIL	0	%	1 - 6	Flowcytometry
MONOCYTE	2	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	300,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	3,00,000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	15,861	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,034	/cmm	1000-3000	Calculated
Absolute Monocytes Count	345	/cmm	200-1000	Calculated
Mentzer Index	38			
Peripheral Blood Picture	:			

Red blood cells shwo cytopenia ++ with microcytic hypochromic, few macrocytes. WBCs show neutrophilic leucocytosis. Platelets are adequate. No immature cells or parasite seen.

*** End Of Report ***



[Checked By]



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