

Name : Mr Dhanush
Age/Gender : 21/Male Self
Referred By : Dr.Kandhan
Phone No. : 7569775514

Patient ID: PAT0001
Report ID: lab_docs_pat1
Collection Date: 08:49 PM 24/06/2025
Report Date: 09:02 PM 24/06/2025

HAEMATOLOGY COMPLETE BLOOD COUNT (CBC)

TEST DESCRIPTION	RESULT	REF. RANGE	UNIT
Haemoglobin	15	13 - 17	g/dL
Total Leucocyte Count	5000	4000 - 10000	/cumm
Differential Leucocyte Count			
Neutrophils	50	40 - 80	%
Lymphocytes	40 1	20 - 40	%
Eosinophils	9	1 - 6 2	%
Monocytes	0.00	- 10 0 -	%
Basophils		1	%
Absolute Leucocyte Count			
Absolute Neutrophils	2500.00	2000 - 7000	/cumm
Absolute Lymphocytes	2000.00	1000 - 3000	/cumm
Absolute Eosinophils	50.00	20 - 500	/cumm
Absolute Monocytes	450.00	200 - 1000	/cumm
RBC Indices			
RBC Count	5	4.5 - 5.5	Mil-lion/cumm
MCV	80.00	81 - 101	fL
MCH	30.00	27 - 32	pg
MCHC	37.50	31.5 - 34.5	g/dL
Hct	40	40 - 50	%
RDW-CV	12	11.6 - 14.0	%
RDW-SD	40	39 - 46	fL
Platelets Indices			
Platelet Count	300000	150000 - 410000	/cumm
PCT	35 8 9		
MPV		7.5 - 11.5	fL
PDW			

Interpretation:



Dr. Dummy
MD Pathology

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CBC Test Parameter		General Interpretation
WBC	White Blood Cell Count (WBC)	High count may indicate infection or inflammation low count may indicate a weakened immune system
RBC	Red Blood Cell Count (RBC)	Low count may indicate anemia; high count may indicate dehydration or other medical conditions
Hb	Hemoglobin (Hb)	Low levels may indicate anemia
Hct	Hematocrit (Hct)	Low levels may indicate anemia; high levels may indicate dehydration or other medical conditions
PC	Platelet Count	Low count may indicate a bleeding disorder; high count may indicate a clotting disorder
MCV	Mean Corpuscular Volume (MCV)	High MCV may indicate anemia caused by a vitamin deficiency or other medical condition
MCH	Mean Corpuscular Hemoglobin (MCH)	High MCH may indicate anemia caused by a vitamin deficiency or other medical condition
MCHC	Mean Corpuscular Hemoglobin Concentration (MCHC)	Low MCHC may indicate anemia caused by a vitamin deficiency or other medical condition



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