

+91 12345 67890

https://www.yourlabname.in/

# Mrs. John Doe

Age / Sex : 63 YRS / F
Referred by : Self
Reg. no. : 1060

# 1060

Registered on: 03/06/2025 06:13 PM

Collected on : 03/06/2025 Received on : 03/06/2025

Reported on : 03/06/2025 06:13 PM

# HAEMATOLOGY COMPLETE BLOOD COUNT (CBC)

TEST		VALUE	UNIT	REFERENCE
HEMOGLOBIN	Н	16	g/dl	12 - 15
TOTAL LEUKOCYTE COUNT		8,000	cumm	4,800 - 10,800
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHILS		47	%	40 - 80
LYMPHOCYTE	Н	45	%	20 - 40
EOSINOPHILS		06	%	1 - 6
MONOCYTES		02	%	2 - 10
BASOPHILS		00	%	< 2
COMMENTS				
PLATELET COUNT		4.0	cumm	1.5 - 4.1
TOTAL RBC COUNT		4.3	million/cumm	3.9 - 4.8
HEMATOCRIT VALUE, HCT		44	%	36 - 46
MEAN CORPUSCULAR VOLUME, MCV	Н	102.3	fL	83 - 101
MEAN CELL HAEMOGLOBIN, MCH	Н	37.2	Pg	27 - 32
MEAN CELL HAEMOGLOBIN CON, MCHC	Н	36.4	%	31.5 - 34.5
MEAN PLATELET VOLUME, MPV		6.8	fL	6.5 - 12
R.D.W SD		42	fL	39 - 46
R.D.W CV		13	%	11.6 - 14
P-LCR		27	%	19.7 - 42.4
P.D.W.		14	fL	9.6 - 15.2

#### **Clinical Notes:**

A complete blood count (CBC) is used to evaluate overall health and detect a wide range of disorders, including anemia, infection, and leukemia. There have been some reports of WBC and platelet counts being lower in venous blood than in capillary blood samples, although still within these reference ranges.

### Possible causes of abnormal parameters:

 $O_{a}$ 

**Mr. ashu**DMLT, Lab Incharge

Ms. Lalitha 2

**DMLT** 

**Ms. Veena**MD Pathology

NOT VALID FOR MEDICO LEGAL PURPOSE

Work timings: Monday to Sunday, 8 am to 8 pm

Please correlate clinically. Although the test results are checked thoroughly, in case of any unexpected test results which could be due to machine error or typing error or any other reason please contact the lab immediately for a free evaluation.

# Labsmart Software Sample Letterhead

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✓ yourlabname@gmail.com

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	High	Low	
RBC, Hb, or HCT	Dehydration, polycythemia, shock, chronic hypoxia	Anemia, thalassemia, and other hemoglobinopathies	
MCV	Macrocytic anemia, liver disease	Microcytic anemia	
WBC	Acute stress, infection, malignancies	Sepsis, marrow hypoplasia	
Platelets	Risk of thrombosis	Risk of bleeding	

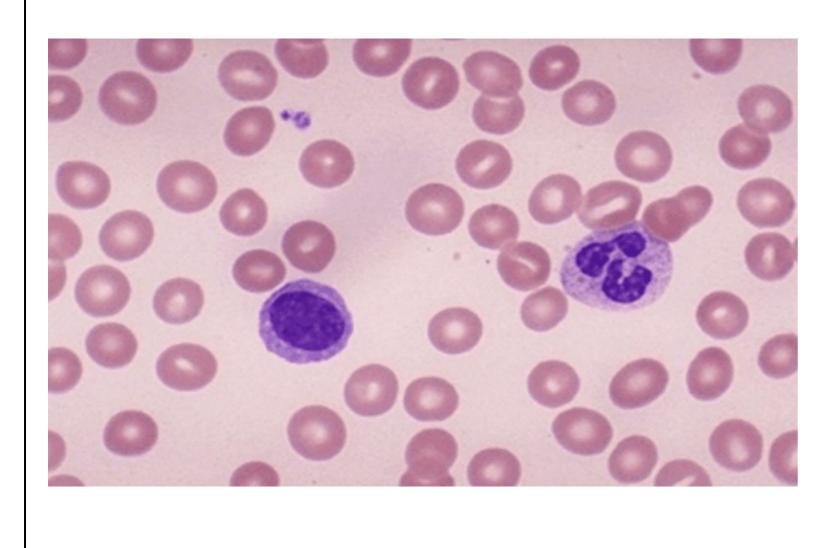
# **Peripheral Blood Smear**

**RBCs -** Normocytic normochromic.

**WBCs - Normal** 

**Platelets -** Adequate in number.

Impression -



~~~ End of report ~~~

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**Mr. ashu**DMLT, Lab Incharge

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