

Report ID: 00012345
Patient Name: John Doe
Patient ID: SAMPLE-PAT-001
Age / Sex: 35 / M
Referring Physician: Dr. Mehra
Laboratory: Genesis Hospital
Report Date: 2025-10-11
Specimen: Whole blood (EDTA)
Status: Final

Complete Blood Count (CBC)

Test	Result	Units	Reference Range (Adult)
Hemoglobin (Hb)	14.5	g/dL	13.5 – 17.5
Hematocrit (Hct)	43.8	%	41 – 53
RBC Count	5.00	$\times 10^6/\mu\text{L}$	4.5 – 5.9
MCV	87.6	fL	80 – 100
MCH	29.0	pg	27 – 33
MCHC	33.1	g/dL	32 – 36
RDW-CV	12.7	%	11.5 – 14.5
WBC Count	6.8	$\times 10^3/\mu\text{L}$	4.0 – 11.0
Neutrophils	58	%	40 – 75
Lymphocytes	32	%	20 – 45
Monocytes	6	%	2 – 8
Eosinophils	3	%	0 – 6
Basophils	1	%	0 – 2
Platelet Count	250	$\times 10^3/\mu\text{L}$	150 – 400

Test	Result	Units	Reference Range (Adult)
MPV	10.2	fL	7.5 – 12.0

Interpretation:

All reported values are within the listed adult reference ranges. Correlate with clinical history and other investigations if indicated.

Authorized Signatory: _____

Name: SAMPLE LAB TECH

Designation: Laboratory Technician

Contact: sample.lab@example — +00 0000 000000