H·O·D
HOUSE of DIAGNOSTICS

Patient Name :	Demo Patient Name	**Lab No :**	Demo Visit No
Age / Sex :	66 Y / M	**Registration On :**	21-Jan-25 21:03
Referred By :	DEMO HOSPITAL	**Patient ID :**	UHID.DEMO.001
Centre :	HOD Head Office		

CBC

EDTA Whole Blood Sample

Accession No: DEMO_BARCODE **Collected On:** 21-Jan-25 21:03 **Received On:** 21-Jan-25 21:26 **Approved On:** 21-Jan-25 21:47

Observation	Result	Unit	Biological Ref. Interval	Method
Hemoglobin	**7.1**	gm/dL	13.0 - 17.0	Photometric Measurement
Total RBC	**3.50**	million/µL	4.5 - 5.5	Coulter Principle
Platelet Count	214	X 10^3 / µL	150 - 410 x 10^3/µL	Impedance
Total Leucocyte Count (WBC)	**13.72**	X 10^3 / µL	4.0 - 10.0	Flow Cytometry
Differential Leucocyte Count (DLC)				
Neutrophils	75.5	%	40 - 80	Flow Cytometry
Lymphocytes	**15.0**	%	20 - 40	Flow Cytometry
Monocytes	7.3	%	2 - 10	Flow Cytometry
Eosinophils	2.1	%	1 - 6	Flow Cytometry
Basophils	0.1	%	0 - 1	Flow Cytometry
Absolute Neutrophil Count	**10.36**	X 10^3 / µL	2.0 - 7.5	Flow Cytometry
Absolute Lymphocyte Count	2.06	X10^3 / µL	1.0 - 4.0	Flow Cytometry
Absolute Monocyte Count	1.00	X 10^3 / µL	0.2 - 1.0	Flow Cytometry
Absolute Eosinophil Count	0.29	X 10^3 / µL	0.02 - 0.5	Flow Cytometry
Absolute Basophil Count	0.02	X10^3 / µL	0.00 - 0.30	Flow Cytometry
Indices				
Hematocrit (PCV)	**22.8**	%	40 - 50	Calculated
Mean Corpuscular Volume (MCV)	**65.1**	fL	83 - 101	Calculated
Mean Corp. Hemoglobin (MCH)	**20.3**	pg	27 - 32	Calculated
MCH Concentration (MCHC)	**31.1**	g/dl	31.5 - 34.5	Calculated
Red Cell Dist. Width (RDW-CV)	**16.1**	%	11.5 - 14.5	Calculated
Red Cell Dist. Width (RDW-SD)	**37.8**	fL	39 - 46	Calculated
Mean Platelet Volume (MPV)	**13.4**	fL	7-5 - 12.0	Calculated
P-LCC	**113**	10^9/L	30-90	SF Cube
P-LCR	**52.8**	%	11-45	Calculated
Neutrophil-Lymphocyte Ratio (NLR)	5.03	Ratio		Calculated
Mentzer Index	18.6	Index		Calculated

Remarks: *Please correlate with clinical conditions*

This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

Scan to Validate