



# Postgraduate Institute of Medical Education & Research, Chandigarh

## Department of Haematology

### HAEMOGRAM REPORT

Patient Name	Yachika Nath	Lab ID no.	007328
Age/Sex	31 Yr/F	Dept./Unit	Internal Medicine-Unit 3
CR number	202104186135	Ward/OPD	Internal Medicine-Unit 3
Diagnosis		Referred by	
Specimen	Blood	Requisition date	29/12/2021

	Result	Reference Range
Haemoglobin, Hb (gm/dL)	5.9	12.0 - 16.0
Haematocrit / PCV (%)	21.2	36 - 46
Red cell count, RBC ( $\times 10^{12}$ /L)	2.72	4.0 - 5.2
Mean Corpuscular Volume, MCV (fl)	77.9	80 - 100
Mean Corpuscular Haemoglobin, MCH (pg)	21.7	26 - 34
Mean Corpuscular Hb Conc., MCHC (gm/dL)	27.9	31 - 37
Red Cell Distribution Width, RDW-CV (%)	33.1	11.0 - 14.5
Reticulocyte Count (%)	5.26	1.0 - 2.7
ESR (mm in 1 <sup>st</sup> hour)	-	2 - 20
Platelet Count ( $\times 10^9$ /L)	200	150 - 450
Total Leucocyte Count, TLC ( $\times 10^9$ /L)	8.0	4.0 - 11.0

Differential Leucocyte Count					
	Result	Reference Range		Result	Reference Range
Neutrophils (%)	70	41 - 72	Absolute Neutrophil Count ( $\times 10^9$ /L)	5.6	1.8 - 7.7
Lymphocytes (%)	24	15 - 45	Absolute Lymphocyte Count ( $\times 10^9$ /L)	1.92	1 - 4.8
Eosinophils (%)	01	0 - 6	Absolute Eosinophil Count ( $\times 10^9$ /L)	0.08	0.1 - 1
Monocytes (%)	05	2 - 10	Absolute Monocyte Count ( $\times 10^9$ /L)	0.4	0.2 - 1
Basophils (%)	00	0 - 1	Absolute Basophil Count ( $\times 10^9$ /L)	0	0 - 0.2
Blasts (%)	-				
Promyelocytes (%)	-				
Myelocytes (%)	-				
Metamyelocytes (%)	-				
nRBC (per 100 WBC)	-				

### Peripheral Smear / Comments

Reduced RBC density Normocytic normochromic red cells to Microcytic red cells. Platelets are adequate

### Advice

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Validated On

29-12-21 07:48 PM

Validated By

Brish Bhanu Bhardwaj(Sponsored Candidates)