

Diagnosis

## Postgraduate Institute of Medical Education & Research, Chandigarh

## **Department of Haematology HAEMOGRAM REPORT**

7189 Patient Name Chander Shekhar Lab ID no.

Age/Sex 41 Yr/M Dept./Unit Internal Medicine-Unit 6 202503509485 Ward/OPD Internal Medicine-Unit 6 CR number

Referred by

Blood Requisition date 02/08/2025 Specimen

	Result	Reference Range	
Haemoglobin, Hb (gm/dL)	13.4	13.5 - 17.5	
Haematocrit / PCV (%)	40.0	41 - 53	
Red cell count, RBC (x10 12/L)	4.47	4.5 - 5.9	
Mean Corpuscular Volume, MCV (fl)	89.5	80 - 100	
Mean Corpuscular Haemoglobin, MCH (pg)	30.0	26 - 34	
Mean Corpuscular Hb Conc., MCHC (gm/dL)	33.5	31 - 37	
Red Cell Distribution Width, RDW-CV (%)	13.5	11.0 - 14.5	
Reticulocyte Count (%)	-	1.0 - 2.7	
ESR (mm in 1 st hour)	-	0 - 13	
Platelet Count (x 10 <sup>9</sup> /L)	140	150 - 450	
Total Leucocyte Count, TLC (x 10 <sup>9</sup> /L)	4.59	4.0 - 11.0	

Differential Leucocyte Count							
	Result	Reference Range		Result	Reference Range		
Neutrophils (%)	47.4	41 - 72	Absolute Neutrophil Count (x 10 /L)	2.17	1.8 - 7.7		
Lymphocytes (%)	32.0	15 - 45	Absolute Lymphocyte Count (x 10 /L)	1.47	1 - 4.8		
Eosinophils (%)	10.2	0 - 6	Absolute Eosinophil Count (x 10 /L)	0.47	0.1 - 1		
Monocytes (%)	8.9	2 - 10	Absolute Monocyte Count (x10 /L)	0.41	0.2 - 1		
Basophils (%)	1.5	0 - 1	Absolute Basophil Count (x10 /L)	0.07	0 - 0.2		
Blasts (%)	-						
Promyelocytes (%)	-						
Myelocytes (%)	-						
Metamyelocytes (%)	-						
nRBC (per 100 WBC)	-						

## **Peripheral Smear / Comments**

A blood film was not reviewed for this specimen as per departmental slide review rules. Please contact the laboratory if required

## **Advice**