

IBN SINA DIAGNOSTIC & CONSULTATION CENTER, CUMILLA

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HAEMATOLOGY REPORT



ID No : **CU275016** Voucher Time : 16/08/2023, 03:58 PM Reporting Time : 16/08/2023, 05:31 PM
Name : MUJIBUR RAHMAN SOHEL Age : 30 Y 0 M 0 D Sex : M
Ref.By : DR. ABDUS SALAM OSMANI MBBS MD CCD BCS
Specimen : Blood

Estimations are carried out by Sysmex XN-1000 AL Random Access Haematology, CUBE 30 Touch And Checked manually.

Parameter	Result	Reference Value
Red Blood Cells		
Haemoglobin	10.1 g/dL	Adult: Men: 15.0±2.0, Women: 13.5±1.5 At birth: 13.5-19.5, 3 Days: 14.5-22.5 1 Month: 11-17, 2-6 Months: 9.5-13.5 2-6 Years: 11-14, 6-12 Years: 11.5-15.5 Men: 5.0±0.5, Women: 4.3±0.5
Total RBC	3.68 million/Cmm.	
ESR	72 mm (Auto Analyzer)	Men: 0-10, Women: 0-20
PCV/HCT	32.8 %	Men: 45 ± 5, Women: 41 ± 5
MCV	89.1 fL	92±9
MCH	27.4 pg	29.5 ±2.5
MCHC	30.8 g/dL	33.0±1.5
RDW-CV	13.2 %	12.8±1.2
NRBC	0.0 %	
White Blood Cells		
Total WBC	6,160 /Cmm.	Child: 5,000-15,000 Adult: 4,000-11,000 Infant: 6000-18,000 At birth: 10,000-25,000 50-500
Circulating Eosinophils	185 /Cmm.	
Differential Count		
Neutrophils	71 %	Child: 20-50 Adult: 40-75
Lymphocytes	22 %	Child: 40-75 Adult: 20-40
Monocytes	04 %	2-10
Eosinophils	03 %	2-6
Basophils	00 %	<1.0
Others	00 %	
Platelet Count:		
Total Platelet Count	3,16,000 /Cmm	1,50,000-4,50,000
MPV	9.4 fL	8.0-9.5

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