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# IBN SINA DIAGNOSTIC & CONSULTATION CENTER, CUMILLA

ISO 9001:2015 Certified



1

## HAEMATOLOGY REPORT



**ID No :CU13250** Bill on :01/02/2024, 10:35 AM Print. on : 01/02/2024, 02:46 PM Deliv. on :01/02/2024, 04:00 PM  
Name :MR. JAMAL UDDIN Age :54 Y 0 M 0 D Sex : M  
Ref.by :PROF.DR.MD.MAHBUBUR RAHMAN,MBBS,FCPS,MD.  
Specimen:Blood Collected on : 01/02/2024, 10:38 AM Received on : 01/02/2024, 11:14 AM

Estimations are carried out by Sysmex XN-1000 AL Random Access Haematology

Parameter	Result	Reference Value
<b>Red Blood Cells</b>		
Haemoglobin	9.5 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	3.27 million/Cmm.	
ESR	28 mm (Auto Analyzer)	Men: 0-10, Women:0-20
PCV/HCT	30.8 %	Men:45 ± 5, Women:41 ± 5
MCV	94 fl	92±9
MCH	29 pg	29.5 ±2.5
MCHC	31 g/dl	33.0±1.5
RDW-CV	16 %	12.8±1.2
NRBC	0.0 %	0.0
<b>White Blood Cells</b>		
Total WBC	5,740 /Cmm.	Child: 5,000-15,000 Adult: 4,000-11,000 Infant:6000-18,000Atbirth:10,000-25,000 50-500
Circulating Eosinophils	230 /Cmm.	
<b>Differential Count</b>		
Neutrophils	56 %	Child: 20-50 Adult: 40-75
Lymphocytes	38 %	Child: 40-75 Adult: 20-40
Monocytes	02 %	2-10
Eosinophils	04 %	2-6
Basophils	00 %	0-1
Others	00 %	
<b>Platelet Count:</b>		
Total Platelet Count	1,85,000 /Cmm	1,50,000-4,50,000
MPV	10.8 fl	8.0-9.5

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