



Micropath

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DIAGNOSTIC CENTRE

Laxmipur, Medical College Road, Rajshahi

CT Scan **X-ray** **E. C. G.** **Pathology** **Sonography** **Video Endoscopes**

Patient ID: **38** Age: 66 Yrs Date: 27-04-2023
 Patient Name: Abdus Samad Sex: Male Specimen: Blood
 Ref. By: Dr.Md.Azizul Haque Azad, FCPS(M),MRCP(UK),FRCP(Edin),MRCP SCE(Rheumatolog)

Test done by SYSMEX XN-Series-550(Japan) fully Automated Haematology Analyzer.

Test	Result	Reference Values
Haemoglobin	11.6 g/dL	M: 13 - 16, F: 12 - 15 g/dL
ESR (Westergren Method)	80 mm in 1st hr	M: 0 - 10, F: 0 - 20 mm in 1st hr
<u>Total Count</u>		
Total WBC Count	6,970 /cmm	4,000 - 11,000 /cmm
Neutrophils	4,669.9 /cmm	2,000 - 7,000 /cmm
Lymphocytes	1,742.5 /cmm	1,000 - 4,000 /cmm
Monocytes	418.2 /cmm	200 - 1,000 /cmm
Eosinophils	139 /cmm	20 - 500 /cmm
Basophils	0.00 /cmm	0 - 100 /cmm
<u>Differential Count</u>		
Neutrophils	67 %	40 - 70 %
Lymphocytes	25 %	20 - 40 %
Monocytes	06 %	02 - 08 %
Eosinophils	02 %	01 - 07 %
Basophils	00 %	00 - 01 %
<u>RBC Panel</u>		
Total RBC Count	3.81 Million/cmm	3.5 - 5.5 milli/cmm
HCT	34.8 %	37.00 - 47.00 %
MCV	91.3 fL	76 - 96 fL
MCH	30.4 pg	27 - 32 pg
MCHC	33.3 g/dL	31 - 36 g/dL
RDW-SD	42.3 fL	42.5 ± 3.5 fL
RDW-CV	12.4 %	12.8 ± 1.2 %
<u>PLT Panel</u>		
Total Platelet Count	1,92,000 /cmm	1,50,000 - 4,50,000 /cmm
MPV	11.8 fL	9 - 13 fL
P-LCR	40.8 %	13 - 43 %
PCT	0.23 %	<= 09 %
PDW	15.9 fL	9 - 17 fL

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