



Kasir Uddin Memorial Medical College & Hospital

কসির উদ্দিন মেমোরিয়াল মেডিকেল কলেজ ও হাসপাতাল

License No. BSM4514131

Reg. Code: HMD/660

Receipt No: 44967 Receipt Date: 08-05-2023 05:32
 Patient Name: MR. SHAHJAHAN Age: 56 Y Gender: Male
 Ref. by: Prof. Dr. Md. Mahfuzer Rahman. MBBS; MD (Medicine); FACP (USA), FRCP (Edin. UK), FRCP (Glasgow, UK)

Haematological Test

Testst ar Carried out by fully automated haematology analyzer SYSMEX XT-2000i, Japan.

INVESTIGATION	RESULT	NORMAL RANGE / INTERPRETATION
Haemoglobin (Hb%)	13.50 gm/dl 84.38 %	Male: 12-18 gm/dl Female: 11-16 gm/dl
E.S.R (Westergren Method)	16 mm in 1st hr	Male: 0-10 mm; Female: 0-15 mm
Total Counts :		
RBC	5.34 m/µl	Male: 4.5-5.5 m/µl, Female: 3.7-4.7 m/µl
Platelet Count	3.10,000 /cumm	1,50,000-4,50,000/cumm
WBC	15,000 /cumm	4,000-11,000/cumm
Differential Counts :		
Neutrophils	86 %	40-75 %
Lymphocytes	10 %	20-50 %
Monocyte	03 %	02-10 %
Eosinophils	01 %	01-08 %
Basophils	00 %	0-01 %
Atypical Cells/Blast Cells	00 %	
Absolute Values/Red Cell Indices :		
HCT/PCV	40.4 %	Male: 42-52 % Female: 37-47 %
MCV	75.7 fl	82-100 fl
MCH	25.3 Pg	27-32 pg
MCHC	33.4 g/dl	31.5-34.5 g/dl
RDW-CV	13.5 %	11.6-14.5 %

Prepared By
 Md. Raheed Alam Parvez
 Medical Technologist

Dr. Hafza Sultana
 MBBS, M. Phil (Microbiology) BSMIMU
 Assistant Professor & Ex-Head
 Department of Microbiology
 Rangpur Medical College, Rangpur
 Consultant, KMMCH Rangpur.