



DEPARTMENT OF CLINICAL PATHOLOGY

RAJSHAH MEDICAL COLLEGE HOSPITAL

Sample No.: 1040
Patient Name: KALIPODO
Ref. By :

Cabin/Ward: **RMCH**
Age: 52 Y

Date: OCT 26, 2023
Sex: Male
Specimen: Blood

Haematology Report

Estimations are carried out by SYSMEX Automated Haematology Analyzer (Model: XN1500 & Checked manually)

Test	Result	Normal Range
Haemoglobin	11.2 g/dL	M:(13 - 18), F:(11.5 - 16) g/dL
ESR (Westergren Method)	78 mm/1st Hour	M:(0 - 10), F:(0 - 20) mm in 1st hr
WBC Panel		
Total WBC Count	8,300 /cumm	4,000 - 11,000 /cumm
Neutrophils	7,138 /cumm	2,000 - 7,800 /cumm
Lymphocytes	830 /cumm	600 - 4,800 /cumm
Monocytes	166 /cumm	100 - 1,000 /cumm
Eosinophils	166 /cumm	100 - 600 /cumm
Basophils	0 /cumm	1 - 20 /cumm
Differential Count		
Neutrophils	86 %	Adult(40 - 75%)
Lymphocytes	10 %	Adult(20 - 50%)
Monocytes	02 %	Adult(02 - 10%)
Eosinophils	02 %	Adult(01 - 06%)
Basophils	00 %	00 - 01%
RBC Panel		
Total RBC Count	4.09 million/cumm	M:(4.5 - 5.5), F:(3.7 - 4.8) million/cumm
HCT	35 %	M:(40 - 50), F:(36 - 46) %
MCV	85.6 fL	76.00 - 96.00 fL
MCH	27.4 pg	27 - 32 pg
MCHC	32 g/dL	32.00 - 36.00 g/dL
RDW-CV	14.6 %	12 - 14 %
PLT Panel		
Total Platelet Count	1,91,000 /cumm	1,50,000 - 4,50,000 /cumm
PCT	0.24 %	<01 %
MPV	12.7 fL	9 - 13 fL
PDW	16.2 fL	9 - 17 fL

* Hematological parameters are variable according to age and sex.

Signature
Medical Technologist
R.M.C.H

Signature
Clinical Pathologist
R.M.C.H

দ্রুত রোগ নির্ণয় ও সম্ভষ্টিই লক্ষ্য