



# বঙ্গবন্ধু শেখ মুজিব মেডিক্যাল বিশ্ববিদ্যালয় Bangabandhu Sheikh Mujib Medical University

## DEPARTMENT OF LABORATORY MEDICINE



### HAEMATOLOGY REPORT



Invoice No : **P2310315795** Invoice Date : 23/10/23 Delivery Date : 23/10/23 Report No : 12310359848  
Patient Name : **SURAIYA** Age : 13Y Gender : **Female**  
Referred By : **SELF**  
Sample : **BLOOD** LAB. No : 12310487602  
Tests : **CBC & PBF**

Processed by Automated Analyzer (Sysmex XN-2000) And Re-Checked Manually.

Test	Result	Reference Value
Haemoglobin	12.2 g/dl	13-17(M),11.5-16(F) g/dl
ESR	30 mm in 1st hour	00-10(M), 00-15(f) mm in 1st hour
<b>TOTAL COUNT</b>		
White Blood Cells (WBC)	9.0 X 10 <sup>9</sup> /L	4.5-11.0 X 10 <sup>9</sup> /L
Red Blood Cells (RBC)	3.87 X 10 <sup>12</sup> /L	4.5-5.5 X 10 <sup>12</sup> /L
Platelets	170 X 10 <sup>9</sup> /L	150 - 450 X 10 <sup>9</sup> /L
<b>DIFFERENTIAL COUNT</b>		
Neutrophil	46 %	40 - 75%
Lymphocytes	44 %	20 - 50 %
Monocyte	07 %	02-10 %
Eosinophil	03 %	01-06 %
<b>ABSOLUTE INDICES</b>		
PCV (HCT)	37.1 %	40-54 %
MCV	95.9 fl	80 - 96 fl
MCH	31.5 pg	27 - 32 pg
MCHC	32.9 g/dl	31 - 35 g/dl
RDW-CV	14.0 %	11.6 - 14.0 %
RDW-SD	49.6 fl	39 - 46 fl
MPV	12.0 fl	7.2 - 9.2 fl
PDW	16.1 fl	9-17 fl

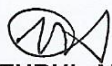
NB: Haematological Parameters are Variable According Age and Sex.

Comments : PBF:  
RBC-Normochromic and normocytic.  
WBC-Mature with normal in count and distribution.  
Platelets-Adequate.  
Malarial parasite- Not found  
Comments: Non-specific morphology.

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Report Status : Finalized

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