



পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

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Haematology Report

ID No. : **BG215005** Date Received: 01/10/2021 Date Delivered: 01/10/2021
Patient's Name : **Setu** Age: **41 Year(s)** Sex: **Female**
Refd. By : **Dr. Md. Azizul Haque, MBBS, FCPS (Med), MCPS (Med), MD (Neurology), BSMMU**
Specimen : **Blood**

Tests are carried out by Sysmex XN-2000

Test	Result	Reference Values
Total Count		
White Blood Cells	9.12 K/ μ L	3.98 - 11.00 K/ μ L
Neutrophil	5.75 K/ μ L	1.56 - 6.00 K/ μ L
Lymphocyte	2.74 K/ μ L	1.18 - 3.74 K/ μ L
Monocyte	0.46 K/ μ L	0.24 - 0.36 K/ μ L
Eosinophil	0.18 K/ μ L	0.04 - 0.36 K/ μ L
Basophil	0.00 K/ μ L	0.01 - 0.08 K/ μ L
Differential Leucocyte Count		
Neutrophil%	63.00 %	40.00 - 70.00 %
Lymphocyte%	30.00 %	20.00 - 45.00 %
Monocyte%	5.00 %	02.00 - 08.00 %
Eosinophil%	2.00 %	01.00 - 04.00 %
Basophil%	0.00 %	00.00 - 01.00 %
Red Blood Cells	4.10 million/dL	4.04 - 6.13 million/dL
Haemoglobin	12.20 g/dL	11.20 - 15.70 g/dL
HCT	36.80 %	37.70 - 53.70 %
MCV	89.80 fL	76.00 - 96.00 fL
MCH	29.80 pg	27.00 - 32.00 pg
MCHC	33.20 g/dL	32.00 - 36.00 g/dL
RDW-CV (%)	13.50 %	11.60 - 14.80 %
Platelets	285.00 K/ μ L	150.00 - 450.00 K/ μ L
MPV	11.60 fL	9.40 - 12.40 fL
PCT	0.33 %	0.01 - 9.99 %
PDW	14.20 10 (GSD)	0.01 - 99.99 10 (GSD)
ESR	10 mm in 1st hour (Westergren)	0 - 12 mm in 1st hour

Film: RBCs are normocytic & normochromic.
WBC are mature with above shown in distribution.
Platelets are adequate. No parasites (leishmania, malarial parasite & microfilaria) are seen.
Comment: Non-specific findings.

Prepared by: **Farhatun**
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