



# পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

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## Haematology Report

ID No. : **BG356244**

Date Received: 01/12/2023 Date Delivered : 01/12/2023

Patient's Name : **Rezvi**

Age: **37 Year(s)** Sex: **Male**

Refd. By : **Dr. Md. Abdul Hakim, MBBS, BCS (Health), FCPS (Medicine), MD (Nephrology), BSMMU**

Specimen : **Blood**

Tests are carried out by Sysmex XN-2000

Test	Result	Reference Values
<b>Total Count</b>		
White Blood Cells	12.70 K/ $\mu$ L ✓	4.23 - 11.00 K/ $\mu$ L
Neutrophil	8.89 K/ $\mu$ L	2.00 - 7.50 K/ $\mu$ L
Lymphocyte	2.41 K/ $\mu$ L	1.50 - 4.00 K/ $\mu$ L
Monocyte	0.38 K/ $\mu$ L	0.20 - 0.80 K/ $\mu$ L
Eosinophil	1.02 K/ $\mu$ L	0.04 - 0.40 K/ $\mu$ L
Basophil	0.00 K/ $\mu$ L	0.02 - 1.00 K/ $\mu$ L
<b>Differential Leucocyte Count</b>		
Neutrophil%	70.00 %	40.00 - 70.00 %
Lymphocyte%	19.00 %	20.00 - 45.00 %
Monocyte%	3.00 %	02.00 - 08.00 %
Eosinophil%	8.00 %	01.00 - 04.00 %
Basophil%	0.00 %	00.00 - 01.00 %
Red Blood Cells	4.39 million/dL	4.04 - 6.13 million/dL
Haemoglobin	13.20 g/dL ✓	13.70 - 17.50 g/dL
HCT	39.30 %	37.70 - 53.70 %
MCV	89.50 fL	76.00 - 96.00 fL
MCH	30.10 pg	27.00 - 32.00 pg
MCHC	33.60 g/dL	32.00 - 36.00 g/dL
RDW-CV (%)	14.60 %	11.60 - 14.80 %
Platelets	268.00 K/ $\mu$ L ✓	150.00 - 450.00 K/ $\mu$ L
MPV	8.92 fL	9.40 - 12.40 fL
PCT	0.24 %	0.01 - 9.99 %
PDW	8.92 10 (GSD)	0.01 - 99.99 10 (GSD)
ESR	42 mm in 1st hour (Westergren)	0 - 12 mm in 1st hour

Prepared by  Printed By: DIPTI

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