



## HEMATOLOGY

MR No. : 220100007740	Patient No. : 012201017381	Dept. No. : 037220106342
Name : MRS. MADIHA AHMED	Requested on : 12-01-22 10:00 AM	
Gender : Female Age : 26 Years Room No. :	Collection on : 12-01-22 10:08 AM	
Consultant : RMO	Reported on : 12-01-22 12:02 PM	

Test Name	Result	Normal Range
<b>COMPLETE BLOOD COUNT (CBC)</b>		
<b>HAEMOGLOBIN</b>	15.0	11.5 - 15.5 g/dl
<b>HAEMATOCRIT (PCV)</b>	46.1	35 - 47 %
<b>ERYTHROCYTES (RBC)</b>	5.67	4 - 5.5 mil/ul
<b>MCV</b>	81.3	76 - 96 fl
<b>MCH</b>	26.5	27 - 33 pg
<b>MCHC</b>	32.5	30 - 35 g/dl
<b>RDW - CV</b>	12.6	11 - 16 %
<b>TOTAL LEUCOCYTES COUNT(WBC)</b>	8530	4000 - 11000 cmm
<b>DIFFERENTIAL COUNT (DLC)</b>		
<b>NEUTROPHILS</b>	80.3	40 - 75 %
<b>LYMPHOCYTES</b>	10.9	20 - 40 %
<b>EOSINOPHILS</b>	0.4	01 - 06 %
<b>MONOCYTES</b>	8.3	02 - 08 %
<b>BASOPHILS</b>	0.1	00 - 01 %
<b>PLATELET COUNT</b>	292000	150000 - 450000 cmm
<b>PDW</b>	12.3	10 - 18 fl
<b>MPV</b>	10.8	7 - 11 fl
<b>PERIPHERAL FILM</b>		
NORMOCYTIC / HYPOCHROMIC		

**Methodology :** Test performed on Sysmex XN-1000 (Automated Analyzer)

<b>Professor Dr. Naila Tariq</b> MBBS, MCPS, MPhil Head Of Department	<b>Dr. Sadia Sultan</b> MBBS, FCPS Consultant Hematologist	<b>Dr. Nayab Afzaal</b> MBBS, FCPS Consultant Chemical Pathologist	<b>Dr. Danish Shakeel</b> MBBS, FCPS Clinical Hematologist	<b>Dr. Saman Nadeem</b> MBBS, FCPS Consultant Microbiologist
---	--	--	--	--