

**DEPARTMENT OF HAEMATOLOGY**

<b>Patient Name</b>		<b>Age / Gender</b>	: 24 Y(s)/Male
<b>Bill No/ UHID No</b>	: OH012864 / H00000051309	<b>Report Date</b>	: 04-May-2019 10:33 am
<b>Received Date</b>	: 04-May-2019 09:52 am	<b>Specimen</b>	: EDTA WHOLE BLOOD
<b>Lab No/Result No</b>	: 190500175 / RES122888		
<b>Referred By</b>	: Dr. HOSPITAL CASE		

<u>Investigation</u>	<u>Result</u>	<u>Reference Range</u>	<u>Method</u>
<b>HAEMOGRAM REPORT</b>			
<b>W.B.C.COUNT</b>	: 10240	4000 - 11000 /ul	Coulter Principle
<b>Differential Count</b>			
NEUTROPHILS	: 62.7	40 - 75 %	Derived from WBC Histogram
LYMPHOCYTES	: 19.9	20 - 40 %	
MONOCYTES	: 6.1	2-10 %	
EOSINOPHILS	: 11.1	1.0 - 6.0 %	
BASOPHILS	: 0.2	0.0 - 1.0 %	
ABSOLUTE NEUTROPHIL COUNT	: 6.4	2 - 7 x10 <sup>3</sup> cells/ul	
ABSOLUTE LYMPHOCYTE COUNT	: 2.0	1 - 3 x10 <sup>3</sup> cells/ul	
ABSOLUTE MONOCYTE COUNT	: 0.6	0.2-1.0 x10 <sup>3</sup> cells/ul	
ABSOLUTE EOSINOPHIL COUNT	: 1.1	0.02-0.5 x10 <sup>3</sup> cells/ul	
ABSOLUTE BASOPHIL COUNT	: 0.0	0.02-0.1 x10 <sup>3</sup> cells/ul	
R.B.C COUNT	: 4.8	4.5 - 6.5 million/ul	Coulter Principle
<b>HAEMOGLOBIN</b>	: 15.7	13 - 17 g/dl	Cyanmethaemoglobin, Photometry
HAEMATOCRIT	: 45.9	40-50 %	Calculated Parameter
MCV	: 94.9	83-99 fL	Coulter Principle
MCH	: 32.5	27 - 32 pg	Calculated parameter
MCHC	: 34.2	31.5 - 34.5 g/dL	Calculated Parameter
RDW	: 13.0	11.6-14.0 %	Calculated from RBC Histogram
<b>PLATELET COUNT</b>	: 301	150 - 450 x10 <sup>3</sup> /ul	Coulter principle
MPV	: 7.4	7.8-11 fL	Coulter Principle
WBC MORPHOLOGY	: Mild eosinophilia		

Note: This test is performed on automated HAEMATOLOGY analyzer - DXH500

\*\*\* End Of Report \*\*\*

Verified By

RUHI

NOTE:

- \* Clinically correlate, Kindly discuss if necessary.
- \* This report relates only to the item received.

Dr. APARNA S.MANDVEKAR, MBBS MD  
DNB(PATHOLOGY)  
Consultant Pathologist