

### DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b>	:		<b>Age /Gender</b>	:	40 Y(s)/Male
<b>Bill No./UHID No</b>	:	OH018786 / H00000069943	<b>Report Date</b>	:	18-Feb-2020 3:49 pm
<b>Received Date</b>	:	18-Feb-2020 03:34 pm	<b>Specimen</b>	:	EDTA WHOLE BLOOD
<b>Lab No./Result No</b>	:	200201168 / RES183506			
<b>Referred By</b>	:	Dr. HOSPITAL CASE			

### HAEMOGRAM REPORT

<u>Investigation</u>	<u>Result</u>	<u>Reference Range</u>	<u>Method</u>
<b>W.B.C.COUNT</b>	: 7100	4000 - 11000 /ul	Coulter Principle
<b><u>Differential Count</u></b>			
NEUTROPHILS	: 56.6	40 - 75 %	Derived from WBC Histogram
LYMPHOCYTES	: 35.7	20 - 40 %	
MONOCYTES	: 5.9	2-10 %	
EOSINOPHILS	: 1.8	1.0 - 6.0 %	
BASOPHILS	: 0.0	0.0 - 1.0 %	
ABSOLUTE NEUTROPHIL COUNT	: 4.04	2 - 7 x10 <sup>9</sup> /cells/ul	
ABSOLUTE LYMPHOCYTE COUNT	: 2.55	1 - 3 x10 <sup>9</sup> /cells/ul	
ABSOLUTE MONOCYTE COUNT	: 0.42	0.2-1.0 x10 <sup>9</sup> /cells/ul	
ABSOLUTE EOSINOPHIL COUNT	: 0.13	0.02-0.5 x10 <sup>9</sup> /cells/ul	
ABSOLUTE BASOPHIL COUNT	: 0.00	0.02-0.1 x10 <sup>9</sup> /cells/ul	
R.B.C COUNT	: 4.81	4.5 - 6.5 million/ul	Coulter Principle
<b>HAEMOGLOBIN</b>	: 15.2	13 - 17 g/dl	Cymethaemoglobin, Photometry
HAEMATOCRIT	: 43.5	40-50 %	Calculated Parameter
MCV	: 90	83-99 fL	Coulter Principle
MCH	: 31.5	27 - 32 pg	Calculated parameter
MCHC	: 34.9	31.5 - 34.5 g/dL	Calculated Parameter
RDW	: 11.9	11.6-14.0 %	Calculated from RBC Histogram
<b>PLATELET COUNT</b>	: 291	150 - 450 x10 <sup>9</sup> /ul	Coulter principle
MPV	: 8.2	7.5-11 fL	Coulter Principle


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

Note: This test is performed on automated HAEMATOLOGY analyzer - Abxpentra80XL

Verified By  
RUH

**NOTE:**

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

  
**Dr. NILADRI HALDAR, MD PATHOLOGY**  
Sr.Registrar