

DEPARTMENT OF HAEMATOLOGY

Test Name	Value	Unit	Bio Ref.Interval
<u>Complete Blood Count (CBC)</u>			
Haemoglobin (Hb) (Whole Blood, Spectrophotometry)	<u>10.2</u>	g/dL	11.5-13.5
TLC (Total Leucocyte Count) (Whole Blood, DHSS)	<u>19800</u>	/cumm	5000-15000
RBC Count (Electrical Impedance)	4.43	10 ⁶ /uL	4.2-5.1
Packed Cell Volume (Whole Blood, Analogical Integration)	<u>28.7</u>	%	34-40
MCV (Whole Blood, Calculated)	<u>64.8</u>	fL	75-87
MCH (Whole Blood, Calculated)	<u>23.0</u>	pg	24-30
MCHC (Whole Blood, Calculated)	35.5	g/dL	31-37
Platelet Count (Electrical Impedance)	<u>1.44</u>	Lakh/cumm	1.50-4.00
<u>Differential Leucocyte Count</u>			
Neutrophil (Whole Blood, Impedence, Microscopy)	<u>60</u>	%	35-45
Lymphocyte (Whole Blood, Impedence, Microscopy)	34	%	28-48
Eosinophils (Whole Blood, Impedence, Microscopy)	3	%	01-06
Monocytes (Whole Blood, Impedence, Microscopy)	3	%	3-6
Basophils (Whole Blood, Impedence, Microscopy)	0	%	0-1
Absolute Neutrophil Count (Whole Blood, Flow Cytometry)	<u>11.9</u>	x 10 ³ /uL	1.5-8.0



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Verified By