

Haematology Report

(Relevant estimations were carried out by Mythic-22 Automated Haematology Analyser & checked manually)

Parameter Name	Results	
Hemoglobin (Hb)	(89%) 14.2 gm/dl	M: 13-18 gm/dl, F: 11.5-16.5 gm/dl. Child: 10-13 gm/dl.
ESR(Westergreen)	5.2 mm/1st hr	Infant: (One year) 0-10 gm/dl. Male: 0-10, F: 0-20 mm/1st hr.
Total WBC Count(TC)	5,600 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	47 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	44 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	08 %	Child: 03-07 %, Adult: 03-10 %
Eosinophils	01 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cr. Eosinophils	56 /cumm	50-400/cumm
Total RBC Count	4.89 m/uL	M: 4.5-6.5, F: 3.8-5.8 m/uL
HCT/PCV	42.6 %	M: 40-54%, F: 37-47%
MCV	87.1 fL	76 - 94 fL
MCH	29.0 pg	27 - 32 pg
MCHC	33.3 g/dL	29 - 34 g/dL
RDW	15.1 %	11 - 16 %
PDW	13.0 fL	35 - 56 fL
Total Platelets Count (PC)	2,13,000 /cumm	150,000-450,000/cumm
MPV	8.0 fL	7.0 - 11.0 fL
PCT	0.170 %	0.200 - 0.500%
Bleeding Time(BT)	Min	01 - 07 Min
Clotting Time(CT)	Min	03 - 11 Min

