

Patient ID 1000605283**DOB** 24-Aug-2022**Gender** Female**Patient Name** MARIUM HOSSAIN**Age** 0 Y 0 M 5 D**Ref. By** Dr. Nargis Ara Begum

Department of Pathology Laboratory

Haematology Report**Specimen Information**

Blood

Collected 28-Aug-2022 6:33 pm

Received 28-Aug-2022 7:57 pm

Report Generated 28-Aug-2022 9:10 pm

Test	Result	Unit	Reference Value	Methodology
CBC				
*RBC (Total Count)	4.8	x10 ⁶ /μl	M: 4.5-5.5 F: 3.8-4.8	Optical Impedence
*Haemoglobin	16.9	gm/dl	M: 13-18 F: 11.5-16.5 Newborn: 14.0-22.0 3 Months: 11.1-14.1 1 Year: 11.1-14.1	Photometric (Sulfolyzer)
*HCT	51.0	%	M: 40-54 F: 37-47	Calculated Parameter
*MCV	105.8	fl	76-94	Calculated Parameter
*MCH	35.1	pg	27-32	Calculated Parameter
*MCHC	33.1	gm/dl	31-35	Calculated Parameter
*RDW	15.3	%	11.0 -14.0	Calculated Parameter
*Platelets Count	403.0	x10 ³ /μl	150-450 New born: 84-478	Optical Impedence
*MPV	9.4	fl	5.0-11.0	Calculated Parameter
*TC-WBC	13.3	x10 ³ /μl	Adult: 4.0-11.0 0-30 Days: 9.1-34.0 1-23 Mo: 6.0-14.0 2-9 Yr: 4.0-12.0 10-17 Yr: 4.0-10.5	Optical Flowcytometry
Differential Count				
*Neutrophil	22.5	%	40-75	Optical Flowcytometry
*Lymphocyte	64.0	%	20-50	Optical Flowcytometry
*Monocyte	9.7	%	2-10	Optical Flowcytometry
*Eosinophil	1.8	%	1-6	Optical Flowcytometry
*Basophil	0.5	%	<1	Optical Flowcytometry
IG	1.5	%	0-0.6	Optical Flowcytometry

Mr. Md. Farhad Hossain Jony
Diploma in Medical Technology
Medical Technologist-Laboratory

Prof. Brig.Gen. A.F.S.A. Wasey (Retd)
FCPS(Microbiology)
Senior Consultant

Prof. Brig Gen Zahid Mahmud (Retd)
FCPS(Haematology)
Chief Consultant - Laboratory Medicine