

Patient ID 1000464889**DOB** 27-Aug-1996**Gender** Female**Patient Name** ISRAT JAHAN BINTI**Age** 25 Y 11 M 25 D**Ref. By** Dr. Afsari Ahmad

Department of Pathology Laboratory

Haematology Report

Specimen Information

Blood

Collected 20-Aug-2022 10:16 am

Received 20-Aug-2022 12:18 pm

Report Generated 20-Aug-2022 1:11 pm

Test	Result	Unit	Reference Value	Methodology
CBC				
*RBC (Total Count)	4.0	x10 ⁶ /μl	M: 4.5-5.5 F: 3.8-4.8	Optical Impedence
*Haemoglobin	9.1	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	30.2	%	M: 40-54 F: 37-47	Calculated Parameter
*MCV	74.8	fl	76-94	Calculated Parameter
*MCH	22.5	pg	27-32	Calculated Parameter
*MCHC	30.1	gm/dl	31-35	Calculated Parameter
*RDW	15.8	%	11.0 -14.0	Calculated Parameter
*Platelets Count	242.0	x10 ³ /μl	150-450 New born: 84-478	Optical Impedence
*MPV	9.4	fl	5.0-11.0	Calculated Parameter
*TC-WBC	9.2	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	68.5	%	40-75	Optical Flowcytometry
*Lymphocyte	20.3	%	20-50	Optical Flowcytometry
*Monocyte	7.2	%	2-10	Optical Flowcytometry
*Eosinophil	2.9	%	1-6	Optical Flowcytometry
*Basophil	0.3	%	<1	Optical Flowcytometry
IG	0.8	%	0-0.6	Optical Flowcytometry

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