

<b>Patient ID</b>	1000605243	<b>Patient Name</b>	AZRAF NUBAID ISLAM
<b>DOB</b>	10-May-2021	<b>Age</b>	1 Y 3 M 19 D
<b>Gender</b>	Male	<b>Ref. By</b>	Dr. Nargis Ara Begum
<b>Bed No.</b>	420 - L.Single	<b>Room No.</b>	420

Department of Pathology Laboratory

## Haematology Report

### Specimen Information

Blood

Collected 28-Aug-2022 6:27 pm

Received 28-Aug-2022 6:44 pm

Report Generated 28-Aug-2022 7:51 pm

Test	Result	Unit	Reference Value	Methodology
<b>CBC + ESR</b>				
*RBC (Total Count)	4.2	x10 <sup>6</sup> /μl	M: 4.5-5.5 F: 3.8-4.8	Optical Impedence
*Haemoglobin	11.7	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	35.0	%	M: 40-54 F: 37-47	Calculated Parameter
*MCV	82.4	fl	76-94	Calculated Parameter
*MCH	27.5	pg	27-32	Calculated Parameter
*MCHC	33.4	gm/dl	31-35	Calculated Parameter
*RDW	14.2	%	11.0 -14.0	Calculated Parameter
*Platelets Count	165.0	x10 <sup>3</sup> /μl	150-450 New born: 84-478	Optical Impedence
*MPV	13.8	fl	5.0-11.0	Calculated Parameter
*TC-WBC	5.1	x10 <sup>3</sup> /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
<b>Differential Count</b>				
*Neutrophil	42.6	%	40-75	Optical Flowcytometry
*Lymphocyte	49.1	%	20-50	Optical Flowcytometry
*Monocyte	7.9	%	2-10	Optical Flowcytometry
*Eosinophil	0.0	%	1-6	Optical Flowcytometry
*Basophil	0.4	%	<1	Optical Flowcytometry
IG	0.0	%	0-0.6	Optical Flowcytometry
*ESR	10	mm/1st Hr	M: <29 F: <38	Westergren/Capillary

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