Patient ID1000315146Patient NameMAHFUZA SULTANADOB26-Nov-1963Age58 Y 6 M 27 DGenderFemaleRef. ByFLU CORNER

Department of Pathology Laboratory

Haematology Report

Specimen InformationCollected21-Jun-202211:57 amBloodReceived21-Jun-202212:44 pmReport Generated21-Jun-20222:10 pm

| Test | Result | Unit | Reference Value | Methodology |
|--------------------|--------|----------|---|--------------------------|
| СВС | | | | |
| *RBC (Total Count) | 3.4 | x10^6/µl | M: 4.5-5.5 F: 3.8-4.8 | Optical Impedence |
| *Haemoglobin | 9.9 | 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 | 30.6 | % | M: 40-54 F: 37-47 | Calculated Parameter |
| *MCV | 89.7 | fl | 76-94 | Calculated Parameter |
| *MCH | 29.0 | pg | 27-32 | Calculated Parameter |
| *MCHC | 32.4 | gm/dl | 31-35 | Calculated Parameter |
| *RDW | 14.4 | % | 11.0 -14.0 | Calculated Parameter |
| *Platelets Count | 272.0 | x10^3/μl | 150-450 New born: 84-478 | Optical Impedence |
| *MPV | 10.8 | fl | 5.0-11.0 | Calculated Parameter |
| *TC-WBC | 8.1 | 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 | 87.2 | % | 40-75 | Optical Flowcytometry |
| *Lymphocyte | 6.1 | % | 20-50 | Optical Flowcytometry |
| *Monocyte | 6.0 | % | 2-10 | Optical Flowcytometry |
| *Eosinophil | 0.0 | % | 1-6 | Optical Flowcytometry |
| *Basophil | 0.2 | % | <1 | Optical Flowcytometry |
| IG | 0.5 | % | 0-0.6 | Optical Flowcytometry |

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