

### LABORATORY REPORT

|              |                                               |                 |                               |
|--------------|-----------------------------------------------|-----------------|-------------------------------|
| Name         | : JESSICA IYPE JOHN IYPE JOHN                 | File. No.       | : AAL02-1316881               |
| DOB/Gender   | : 29-07-1996 (28 Yrs 11 Month 10 Days/Female) | Referral Doctor | : Dr. Aisha Umer              |
| Lab No.      | : 22251900141                                 | Referral Clinic | : Citicare Medical Center LLC |
| Request Date | : 09-07-2025 14:04:33                         | Clinic File No  | : 47360                       |
| Insurance    | : GIG GULF (AXA INSURANCE)                    |                 |                               |

### HAEMATOLOGY & COAGULATION

| Test Name                                                  | Result            | Units               | Ref. Range   | Method                               |
|------------------------------------------------------------|-------------------|---------------------|--------------|--------------------------------------|
| <b><u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u></b> |                   |                     |              |                                      |
| RBC                                                        | 4.19              | 10 <sup>12</sup> /L | 3.80 - 4.80  | Hydrodynamic focusing (DC Detection) |
| Haemoglobin                                                | 12.3              | g/dl                | 12.0 - 15.0  | Photometry-SLS                       |
| HCT                                                        | 35.9 <sup>L</sup> | %                   | 36.0 - 46.0  | Hydrodynamic focusing (HF)           |
| MCV                                                        | 85.7              | fl                  | 83.0 - 101.0 | Calculation                          |
| MCH                                                        | 29.4              | pg                  | 27-32        | Calculation                          |
| MCHC                                                       | 34.3              | g/dL                | 31.5 - 34.5  | Calculation                          |
| Platelet Count                                             | 293               | 10 <sup>3</sup> /uL | 150-400      | HF (DCD)                             |
| WBC                                                        | 7.30              | 10 <sup>3</sup> /uL | 4.00 - 10.00 | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (%)</u></b>                       |                   |                     |              |                                      |
| Neutrophils                                                | 49.8              | %                   | 40.0 - 80.0  | Flow Cytometry                       |
| Lymphocytes                                                | 40.4 <sup>H</sup> | %                   | 20.0 - 40.0  | Flow Cytometry                       |
| Monocytes                                                  | 6.0               | %                   | 2-10         | Flow Cytometry                       |
| Eosinophils                                                | 2.6               | %                   | 1 - 6        | Flow Cytometry                       |
| Basophils                                                  | 1.2               | %                   | <1-2         | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (ABSOLUTE)</u></b>                |                   |                     |              |                                      |
| Neutrophils (Absolute)                                     | 3.63              | 10 <sup>3</sup> /uL | 2.00 - 7.00  | Calculation                          |
| Lymphocytes (Absolute)                                     | 2.95              | 10 <sup>3</sup> /uL | 1.00 - 3.00  | Calculation                          |
| Monocytes (Absolute)                                       | 0.44              | 10 <sup>3</sup> /uL | 0.20 - 1.00  | Calculation                          |
| Eosinophils (Absolute)                                     | 0.19              | 10 <sup>3</sup> /uL | 0.02 - 0.50  | Calculation                          |
| Basophils (Absolute)                                       | 0.09              | 10 <sup>3</sup> /uL | 0.02 - 0.10  | Calculation                          |

Sample Type : EDTA WB

----- End Of Report -----

These tests are accredited under ISO 15189:2022 unless specified by (\*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

**Dr. Solmaz Siddiqui**  
Laboratory Director  
DHA/LS/248469

Patient Sample Collected On : 08-07-2025 09:30:00  
Authenticated On : 09-07-2025 15:39:58

Received On : 09-07-2025 14:04:00  
Released On : 09-07-2025 16:01:17

*Pring*

**Padmapriya Kumaresan**  
Sr. Technician  
DHA-P-2992011