

## LABORATORY REPORT

Name : **VISHNURAJ ESWARAMANGALATH RAMESH RAMESH** File. No. : **AAL02-1463846**  
DOB/Gender : **02-08-2000 (25 Yrs 9 Days/Male)** Referral Doctor : **Dr. Keerthana Rani Padippurayil Thara**  
Lab No. : **22252230145** Referral Clinic : **Citicare Medical Center LLC**  
Request Date : **11-08-2025 14:53:58** Clinic File No : **47579**  
Insurance : **ALMADALLAH HEALTHCARE MANAGEMENT**

## HAEMATOLOGY & COAGULATION

| Test Name                                                  | Result                   | Units               | Ref. Range   | Method                               |
|------------------------------------------------------------|--------------------------|---------------------|--------------|--------------------------------------|
| <b><u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u></b> |                          |                     |              |                                      |
| <b>RBC</b>                                                 | <b>5.71<sup>H</sup></b>  | 10 <sup>12</sup> /L | 4.50 - 5.50  | Hydrodynamic focusing (DC Detection) |
| <b>Haemoglobin</b>                                         | 16.8                     | g/dl                | 13.0 - 17.0  | Photometry-SLS                       |
| <b>HCT</b>                                                 | 48.4                     | %                   | 40.0 - 50.0  | Hydrodynamic focusing (HF)           |
| <b>MCV</b>                                                 | 84.8                     | fl                  | 83.0 - 101.0 | Calculation                          |
| <b>MCH</b>                                                 | 29.4                     | pg                  | 27-32        | Calculation                          |
| <b>MCHC</b>                                                | <b>34.7<sup>H</sup></b>  | g/dL                | 31.5 - 34.5  | Calculation                          |
| <b>Platelet Count</b>                                      | 289                      | 10 <sup>3</sup> /uL | 150 - 400    | HF (DCD)                             |
| <b>WBC</b>                                                 | <b>11.49<sup>H</sup></b> | 10 <sup>3</sup> /uL | 4.00 - 10.00 | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (%)</u></b>                       |                          |                     |              |                                      |
| <b>Neutrophils</b>                                         | 75.9                     | %                   | 40.0 - 80.0  | Flow Cytometry                       |
| <b>Lymphocytes</b>                                         | <b>15.7<sup>L</sup></b>  | %                   | 20.0 - 40.0  | Flow Cytometry                       |
| <b>Monocytes</b>                                           | 6.4                      | %                   | 2.0-10.0     | Flow Cytometry                       |
| <b>Eosinophils</b>                                         | 1.7                      | %                   | 1 - 6        | Flow Cytometry                       |
| <b>Basophils</b>                                           | 0.3                      | %                   | <1-2         | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (ABSOLUTE)</u></b>                |                          |                     |              |                                      |
| <b>Neutrophils (Absolute)</b>                              | <b>8.72<sup>H</sup></b>  | 10 <sup>3</sup> /uL | 2.00 - 7.00  | Calculation                          |
| <b>Lymphocytes (Absolute)</b>                              | 1.80                     | 10 <sup>3</sup> /uL | 1.00 - 3.00  | Calculation                          |
| <b>Monocytes (Absolute)</b>                                | 0.74                     | 10 <sup>3</sup> /uL | 0.20 - 1.00  | Calculation                          |
| <b>Eosinophils (Absolute)</b>                              | 0.19                     | 10 <sup>3</sup> /uL | 0.02 - 0.50  | Calculation                          |
| <b>Basophils (Absolute)</b>                                | 0.04                     | 10 <sup>3</sup> /uL | 0.02 - 0.10  | Calculation                          |

### Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : EDTA WB

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

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

Test results pertain 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 : 10-08-2025 15:20:00  
Authenticated On : 11-08-2025 15:37:54

Received On : 11-08-2025 14:54:00  
Released On : 11-08-2025 15:58:58

*Pring*

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



**LABORATORY REPORT**

|              |                                              |                 |                                            |
|--------------|----------------------------------------------|-----------------|--------------------------------------------|
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| DOB/Gender   | : 02-08-2000 (25 Yrs 9 Days/Male)            | Referral Doctor | : Dr. Keerthana Rani Padippurayil<br>Thara |
| Lab No.      | : 22252230145                                | Referral Clinic | : Citicare Medical Center LLC              |
| Request Date | : 11-08-2025 14:53:58                        | Clinic File No  | : 47579                                    |
| Insurance    | : ALMADALLAH HEALTHCARE MANAGEMENT           |                 |                                            |

| Test Name | Result | Units | Ref. Range | Method |
|-----------|--------|-------|------------|--------|
|-----------|--------|-------|------------|--------|

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

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