

### LABORATORY REPORT

|              |                                            |                 |                               |
|--------------|--------------------------------------------|-----------------|-------------------------------|
| Name         | : GAURAV BHARDWAJ ASHOK KUMAR              | File. No.       | : AAL02-425630                |
| DOB/Gender   | : 22-08-1993 (31 Yrs 2 Month 24 Days/Male) | Referral Doctor | : Dr. Humaira Mumtaz          |
| Lab No.      | : 22243200352                              | Referral Clinic | : Citicare Medical Center LLC |
| Request Date | : 15-11-2024 22:11:11                      | Clinic File No  | : 44913                       |
| Insurance    | : NAS ADMINISTRATION SERVICES LTD          |                 |                               |

### HAEMATOLOGY & COAGULATION

| Test Name                                                  | Result             | Units               | Ref. Range   | Method                               |
|------------------------------------------------------------|--------------------|---------------------|--------------|--------------------------------------|
| <b><u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u></b> |                    |                     |              |                                      |
| RBC                                                        | 5.29               | 10 <sup>12</sup> /L | 4.50 - 5.50  | Hydrodynamic focusing (DC Detection) |
| Haemoglobin                                                | 13.1               | g/dl                | 13.0 - 17.0  | Photometry-SLS                       |
| HCT                                                        | 40.8               | %                   | 40.0 - 50.0  | Hydrodynamic focusing (HF)           |
| MCV                                                        | 77.1 <sup>L</sup>  | fl                  | 83.0 - 101.0 | Calculation                          |
| MCH                                                        | 24.8 <sup>L</sup>  | pg                  | 27-32        | Calculation                          |
| MCHC                                                       | 32.1               | g/dL                | 31.5 - 34.5  | Calculation                          |
| Platelet Count                                             | 416 <sup>H</sup>   | 10 <sup>3</sup> /uL | 150 - 400    | HF (DCD)                             |
| WBC                                                        | 13.72 <sup>H</sup> | 10 <sup>3</sup> /uL | 4.00 - 10.00 | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (%)</u></b>                       |                    |                     |              |                                      |
| Neutrophils                                                | 72.7               | %                   | 40.0 - 80.0  | Flow Cytometry                       |
| Lymphocytes                                                | 21.1               | %                   | 20.0 - 40.0  | Flow Cytometry                       |
| Monocytes                                                  | 5.2                | %                   | 2.0-10.0     | Flow Cytometry                       |
| Eosinophils                                                | 0.8 <sup>L</sup>   | %                   | 1 - 6        | Flow Cytometry                       |
| Basophils                                                  | 0.2                | %                   | <1-2         | Flow Cytometry                       |
| Band Forms                                                 | 0.0                | %                   | < 6          | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (ABSOLUTE)</u></b>                |                    |                     |              |                                      |
| Neutrophils (Absolute)                                     | 9.97 <sup>H</sup>  | 10 <sup>3</sup> /uL | 2.00 - 7.00  | Calculation                          |
| Lymphocytes (Absolute)                                     | 2.89               | 10 <sup>3</sup> /uL | 1.00 - 3.00  | Calculation                          |
| Monocytes (Absolute)                                       | 0.72               | 10 <sup>3</sup> /uL | 0.20 - 1.00  | Calculation                          |
| Eosinophils (Absolute)                                     | 0.11               | 10 <sup>3</sup> /uL | 0.02 - 0.50  | Calculation                          |
| Basophils (Absolute)                                       | 0.03               | 10 <sup>3</sup> /uL | 0.02 - 0.10  | Calculation                          |
| Band Forms (Absolute)                                      | 0.00               | 10 <sup>3</sup> /uL | < 0.66       | Calculation                          |

#### Remarks:

Recommended to do peripheral smear, iron studies and thalassemia screening. Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

These tests are accredited under ISO 15189:2012 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 : 15-11-2024 18:00:00  
Authenticated On : 15-11-2024 22:51:16

Received On : 15-11-2024 22:17:00  
Released On : 15-11-2024 22:53:04



**Esmeralda Obenita**  
Lab Incharge  
DHA-P-2992011

**LABORATORY REPORT**

|              |                                            |                 |                               |
|--------------|--------------------------------------------|-----------------|-------------------------------|
| Name         | : GAURAV BHARDWAJ ASHOK KUMAR              | File. No.       | : AAL02-425630                |
| DOB/Gender   | : 22-08-1993 (31 Yrs 2 Month 24 Days/Male) | Referral Doctor | : Dr. Humaira Mumtaz          |
| Lab No.      | : 22243200352                              | Referral Clinic | : Citicare Medical Center LLC |
| Request Date | : 15-11-2024 22:11:11                      | Clinic File No  | : 44913                       |
| Insurance    | : NAS ADMINISTRATION SERVICES LTD          |                 |                               |

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

Sample Type : EDTA WB

These tests are accredited under ISO 15189:2012 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 : 15-11-2024 18:00:00  
Authenticated On : 15-11-2024 22:51:16

Received On : 15-11-2024 22:17:00  
Released On : 15-11-2024 22:53:04



**Esmeralda Obenita**  
Lab Incharge  
DHA-P-2992011

### LABORATORY REPORT

Name : GAURAV BHARDWAJ ASHOK KUMAR File. No. : AAL02-425630  
DOB/Gender : 22-08-1993 (31 Yrs 2 Month 24 Days/Male) Referral Doctor : Dr. Humaira Mumtaz  
Lab No. : 22243200352 Referral Clinic : Citicare Medical Center LLC  
Request Date : 15-11-2024 22:11:11 Clinic File No : 44913  
Insurance : NAS ADMINISTRATION SERVICES LTD

### CLINICAL BIOCHEMISTRY

| Test Name                | Result             | Units | Ref. Range             | Method                    |
|--------------------------|--------------------|-------|------------------------|---------------------------|
| C-Reactive Protein (CRP) | 13.40 <sup>H</sup> | mg/L  | Negative < or = to 5.0 | Immunoturbidimetric Assay |

CRP is an acute phase protein whose concentration rises non-specifically in response to inflammation. CRP values should not be interpreted without a complete clinical evaluation. Follow-up testing of patients with elevated values is recommended in order to help rule out a recent response to undetected infection or tissue injury. Please note Reference Range Reviewed w.ef 15/10/23

#### Remarks:

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

Sample Type : Serum

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

These tests are accredited under ISO 15189:2012 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 : 15-11-2024 18:00:00  
Authenticated On : 15-11-2024 22:51:16

Received On : 15-11-2024 22:17:00  
Released On : 15-11-2024 22:53:04



**Esmeralda Obenita**  
Lab Incharge  
DHA-P-2992011