

### LABORATORY REPORT

Name : **SHAIMAA ABDEL FATAAH GOUDA ABDELHALIM** File. No. : **AAL02-351770**  
DOB/Gender : **18-05-1985 (38 Yrs 4 Month 25 Days/Female)** Referral Doctor : **Dr. Enomen Goodluck Ekata**  
Lab No. : **22232860168** Referral Clinic : **Peshawar(Irham Medical Center)**  
Request Date : **13-10-2023 14:15** Clinic File No : **37811**  
Insurance : **AXA INSURANCE**

### HAEMATOLOGY & COAGULATION

| Test Name                                                  | Result                   | Units               | Ref. Range   | Method                               |
|------------------------------------------------------------|--------------------------|---------------------|--------------|--------------------------------------|
| <b><u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u></b> |                          |                     |              |                                      |
| <b>RBC</b>                                                 | 4.72                     | 10 <sup>12</sup> /L | 3.80 - 4.80  | Hydrodynamic focusing (DC Detection) |
| <b>Haemoglobin</b>                                         | 14.0                     | g/dl                | 12.0 - 15.0  | Photometry-SLS                       |
| <b>HCT</b>                                                 | 43.7                     | %                   | 36.0 - 46.0  | Hydrodynamic focusing                |
| <b>MCV</b>                                                 | 92.6                     | fl                  | 83.0 - 101.0 | Calculation                          |
| <b>MCH</b>                                                 | 29.7                     | pg                  | 27-32        | Calculation                          |
| <b>MCHC</b>                                                | 32.0                     | g/dL                | 31.5 - 34.5  | Calculation                          |
| <b>Platelet Count</b>                                      | 343                      | 10 <sup>3</sup> /uL | 150-400      | Hydrodynamic Focusing(DCD)           |
| <b>WBC</b>                                                 | <b>10.62<sup>H</sup></b> | 10 <sup>3</sup> /uL | 4.00 - 10.00 | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (%)</u></b>                       |                          |                     |              |                                      |
| <b>Neutrophils</b>                                         | 58.4                     | %                   | 40.0 - 80.0  | Flow Cytometry                       |
| <b>Lymphocytes</b>                                         | 33.1                     | %                   | 20.0 - 40.0  | Flow Cytometry                       |
| <b>Monocytes</b>                                           | 5.5                      | %                   | 2-10         | Flow Cytometry                       |
| <b>Eosinophils</b>                                         | 2.3                      | %                   | 1 - 6        | Flow Cytometry                       |
| <b>Basophils</b>                                           | 0.7                      | %                   | <1-2         | Flow Cytometry                       |
| <b>Band Forms</b>                                          | 0.0                      | %                   | < 6          | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (ABSOLUTE)</u></b>                |                          |                     |              |                                      |
| <b>Neutrophils (Absolute)</b>                              | 6.21                     | 10 <sup>3</sup> /uL | 2.00 - 7.00  | Calculation                          |
| <b>Lymphocytes (Absolute)</b>                              | <b>3.52<sup>H</sup></b>  | 10 <sup>3</sup> /uL | 1.00 - 3.00  | Calculation                          |
| <b>Monocytes (Absolute)</b>                                | 0.58                     | 10 <sup>3</sup> /uL | 0.20 - 1.00  | Calculation                          |
| <b>Eosinophils (Absolute)</b>                              | 0.24                     | 10 <sup>3</sup> /uL | 0.02 - 0.50  | Calculation                          |
| <b>Basophils (Absolute)</b>                                | 0.07                     | 10 <sup>3</sup> /uL | 0.02 - 0.10  | Calculation                          |
| <b>Band Forms (Absolute)</b>                               | 0.00                     | 10 <sup>3</sup> /uL | < 0.66       | Calculation                          |

Remarks:

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

H/L Collected On : 13-10-2023 09:00:00 Received On : 13-10-2023 14:16:00  
Authenticated On : 13-10-2023 16:23:33 Released On : 13-10-2023 17:10:59  
Printed On : 13-10-2023 18:39:48

**Wasik**

**Wasik Hasan Tisekar**  
Laboratory Technician  
DHA-P-0039673

### LABORATORY REPORT

|              |                                              |                 |                                  |
|--------------|----------------------------------------------|-----------------|----------------------------------|
| Name         | : SHAIMAA ABDEL FATAAH GOUDA ABDELHALIM      | File. No.       | : AAL02-351770                   |
| DOB/Gender   | : 18-05-1985 (38 Yrs 4 Month 25 Days/Female) | Referral Doctor | : Dr. Enomen Goodluck Ekata      |
| Lab No.      | : 22232860168                                | Referral Clinic | : Peshawar(Irham Medical Center) |
| Request Date | : 13-10-2023 14:15                           | Clinic File No  | : 37811                          |
| Insurance    | : AXA INSURANCE                              |                 |                                  |

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

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 15189:2012 unless specified by (\*)

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

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

Reference range related to Age/Gender.

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

H/L Collected On : 13-10-2023 09:00:00  
Authenticated On : 13-10-2023 16:23:33  
Printed On : 13-10-2023 18:39:48  
Received On : 13-10-2023 14:16:00  
Released On : 13-10-2023 17:10:59



**Wasik Hasan Tisekar**  
Laboratory Technician  
DHA-P-0039673

### LABORATORY REPORT

|              |                                              |                 |                                  |
|--------------|----------------------------------------------|-----------------|----------------------------------|
| Name         | : SHAIMAA ABDEL FATAAH GOUDA<br>ABDELHALIM   | File. No.       | : AAL02-351770                   |
| DOB/Gender   | : 18-05-1985 (38 Yrs 4 Month 25 Days/Female) | Referral Doctor | : Dr. Enomen Goodluck Ekata      |
| Lab No.      | : 22232860168                                | Referral Clinic | : Peshawar(Irham Medical Center) |
| Request Date | : 13-10-2023 14:15                           | Clinic File No  | : 37811                          |
| Insurance    | : AXA INSURANCE                              |                 |                                  |

### CLINICAL BIOCHEMISTRY

| Test Name           | Result | Units | Ref. Range | Method              |
|---------------------|--------|-------|------------|---------------------|
| CRP - quant (serum) | 4.25   | mg/L  | < 5.0      | Immunoturbidimetric |

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 to the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

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

H/L Collected On : 13-10-2023 09:00:00 Received On : 13-10-2023 14:16:00  
Authenticated On : 13-10-2023 16:23:33 Released On : 13-10-2023 17:10:59  
Printed On : 13-10-2023 18:39:48

*Wasik*

**Wasik Hasan Tisekar**  
Laboratory Technician  
DHA-P-0039673