

## LABORATORY REPORT

|              |                                              |                 |                                  |
|--------------|----------------------------------------------|-----------------|----------------------------------|
| Name         | : DISHA LACHMAN GUL ASWANI                   | File. No.       | : AAL02-310527                   |
| DOB/Gender   | : 24-11-1993 (29 Yrs 5 Month 27 Days/Female) | Referral Doctor | : Dr. Sumaiya Galib              |
| Lab No.      | : 22231390390                                | Referral Clinic | : Peshawar(Irham Medical Center) |
| Request Date | : 19-05-2023 21:24                           | Clinic File No  | : 39883                          |
| Insurance    | : NEXTCARE                                   |                 |                                  |

## HAEMATOLOGY & COAGULATION

| Test Name                                                  | Result | Units               | Ref. Range   | Method                               |
|------------------------------------------------------------|--------|---------------------|--------------|--------------------------------------|
| <b><u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u></b> |        |                     |              |                                      |
| <b>RBC</b>                                                 | 4.61   | 10 <sup>12</sup> /L | 3.80 - 4.80  | Hydrodynamic focusing (DC Detection) |
| <b>Haemoglobin</b>                                         | 13.4   | g/dl                | 12.0 - 15.0  | Photometry-SLS                       |
| <b>HCT</b>                                                 | 41.0   | %                   | 36.0 - 46.0  | Hydrodynamic focusing                |
| <b>MCV</b>                                                 | 88.9   | fl                  | 83.0 - 101.0 | Calculation                          |
| <b>MCH</b>                                                 | 29.1   | pg                  | 27-32        | Calculation                          |
| <b>MCHC</b>                                                | 32.7   | g/dL                | 31.5 - 34.5  | Calculation                          |
| <b>Platelet Count</b>                                      | 251    | 10 <sup>3</sup> /uL | 150-400      | Hydrodynamic Focusing(DCD)           |
| <b>WBC</b>                                                 | 7.64   | 10 <sup>3</sup> /uL | 4.00 - 10.00 | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (%)</u></b>                       |        |                     |              |                                      |
| <b>Neutrophils</b>                                         | 54.8   | %                   | 40.0 - 80.0  | Flow Cytometry                       |
| <b>Lymphocytes</b>                                         | 31.8   | %                   | 20.0 - 40.0  | Flow Cytometry                       |
| <b>Monocytes</b>                                           | 9.9    | %                   | 2-10         | Flow Cytometry                       |
| <b>Eosinophils</b>                                         | 3.1    | %                   | 1 - 6        | Flow Cytometry                       |
| <b>Basophils</b>                                           | 0.4    | %                   | <1-2         | Flow Cytometry                       |
| <b>Band Forms</b>                                          | 0.0    | %                   | < 6          | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (ABSOLUTE)</u></b>                |        |                     |              |                                      |
| <b>Neutrophils (Absolute)</b>                              | 4.18   | 10 <sup>3</sup> /uL | 2.00 - 7.00  | Calculation                          |
| <b>Lymphocytes (Absolute)</b>                              | 2.43   | 10 <sup>3</sup> /uL | 1.00 - 3.00  | Calculation                          |
| <b>Monocytes (Absolute)</b>                                | 0.76   | 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>                                | 0.03   | 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                          |

Sample Type : EDTA WB

----- 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 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

H/L Collected On : 18-05-2023 19:00:00  
Authenticated On : 19-05-2023 22:07:53  
Printed On : 19-05-2023 22:13:18

Received On : 19-05-2023 21:24:00  
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**Esmeralda Obenita**  
Lab Incharge  
DHA/LS/2992011/ 241430