

# Al Abbar Laboratories for Research and مختبرات العبارللأبحاث و التحاليل الطبية Medical Analysis



إدارة دبن للإعتماد طبقا لمواصفات الأيزو ١٥١٨٩ ما Dubai Accreditation Department for ISO 15189

### LABORATORY REPORT

Name : MA JOSEPHINE REFUNDO AUSTRIA

File. No. : **AAL02-325821** 

DOB/Gender : 18-10-1978 (45 Yrs 3 Month 2 Days/Female)

Referral Doctor : Dr. Enomen Goodluck Ekata

Lab No. : **22240220104** 

Referral Clinic : Peshawar(Irham Medical Center)

Request Date : 22-01-2024 13:18:48

: 28568

Insurance : NATIONAL GENERAL INSURANCE (HEALTHNET)

### **HAEMATOLOGY & COAGULATION**

Clinic File No

| Test Name                     | Result            | Units       | Ref. Range   | Method                                     |
|-------------------------------|-------------------|-------------|--------------|--|
| COMPLETE BLOOD COUNT (CI      |                   |             | <u> </u>     |  |
| RBC                           | 5.15 <sup>H</sup> | <br>10^12/L | 3.80 - 4.80  | Hydrodynamic<br>focusing (DC<br>Detection) |
| Haemoglobin                   | 15.0              | g/dl        | 12.0 - 15.0  | Photometry-SLS                             |
| НСТ                           | 43.9              | %           | 36.0 - 46.0  | Hydrodynamic focusing (HF)                 |
| MCV                           | 85.2              | fl          | 83.0 - 101.0 | Calculation                                |
| MCH                           | 29.1              | pg          | 27-32        | Calculation                                |
| MCHC                          | 34.2              | g/dL        | 31.5 - 34.5  | Calculation                                |
| Platelet Count                | 446 <sup>H</sup>  | 10^3/uL     | 150-400      | HF (DCD)                                   |
| WBC                           | 9.09              | 10^3/uL     | 4.00 - 10.00 | Flow Cytometry                             |
| <b>DIFFERENTIAL COUNT (%)</b> |                   |             |              |  |
| Neutrophils                   | 61.1              | %           | 40.0 - 80.0  | Flow Cytometry                             |
| Lymphocytes                   | 29.8              | %           | 20.0 - 40.0  | Flow Cytometry                             |
| Monocytes                     | 5.7               | %           | 2-10         | Flow Cytometry                             |
| Eosinophils                   | 3.1               | %           | 1 - 6        | Flow Cytometry                             |
| Basophils                     | 0.3               | %           | <1-2         | Flow Cytometry                             |
| Band Forms                    | 0.0               | %           | < 6          | Flow Cytometry                             |
| DIFFERENTIAL COUNT (ABSOL     | LUTE)             |             |              |  |
| Neutrophils (Absolute)        | 5.55              | 10^3/uL     | 2.00 - 7.00  | Calculation                                |
| Lymphocytes (Absolute)        | 2.71              | 10^3/uL     | 1.00 - 3.00  | Calculation                                |
| Monocytes (Absolute)          | 0.52              | 10^3/uL     | 0.20 - 1.00  | Calculation                                |
| Eosinophils (Absolute)        | 0.28              | 10^3/uL     | 0.02 - 0.50  | Calculation                                |
| Basophils (Absolute)          | 0.03              | 10^3/uL     | 0.02 - 0.10  | Calculation                                |
| Band Forms (Absolute)         | 0.00              | 10^3/uL     | < 0.66       | 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 15189:2012 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: 22-01-2024 10:00:00 Received On: 22-01-2024 17:56:00
Authenticated On: 23-01-2024 00:39:14 Released On: 23-01-2024 00:45:24

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Esmeralda Obenita Lab Incharge DHA/LS/2992011/ 241430







# Al Abbar Laboratories for Research and Medical Analysis مختبرات العبارللأبحاث و التحاليل الطبية



إدارة دبى للإعتماد طبقا لمواصفات الأيزو ١٥١٨٩ - Dubai Accreditation Department for ISO 15189

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LIPID PROFILE I

### **CLINICAL BIOCHEMISTRY**

|  | ·  |       |   |                                       |
|--|--|-------|---|---------------------------------------|
| Test Name  | Result                                       | Units | Ref. Range  | Method                                |
| Cholesterol  | 309.00 <sup>H</sup>                          | mg/dL | Desirable: < 200<br>Borderline:200 -239<br>High: >or =240   | Enzymatic-<br>Cholesterol<br>esterase |
| Please note Reference Range Re<br><b>Triglycerides</b> | viewed w.ef 15/10/23<br>1664.00 <sup>H</sup> | mg/dL | NCEP Adult Treatment Panel<br>Normal: <150<br>Borderline: 150 - 199<br>High: 200-499<br>Very High: >or =500 | Enzymatic GPO                         |

Please note Reference Range Reviewed w.ef 15/10/23

#### Remarks:

Due to high Triglycerides levels, HDL, LDL, and VLDL cannot be reported. A confirmation test is required with a fresh sample. It is advised to repeat the test after one week combined with abstaining from oily, fatty, dairy food as well as nuts. Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

\*\*SAMPLE IS LIPEMIC.

| Sample Type : Serum |
|---------------------|
|---------------------|

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

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