

**Name** : MARIANA HAJJAR  
**MRN** : 862173-0  
**Gender** : Female  
**Age / DOB** : 72 Y / 01-01-1951  
**Client Name** : IRHAM MEDICAL CENTER  
**Nationality** : Lebanon

**Lab ID** : 1471874  
**Sample No** : 23010300007-  
**Emirates / Passport ID** :  
**Reg Date** : 04-01-2023 17:33:59  
**Collection Date** : 04-01-2023 17:33:59  
**Reporting Date** : 05-01-2023 09:59:41

### Chemistry Report

| Test                            | Result      | Unit                  | Reference Range                                                                                                   | Methodology            |
|---------------------------------|-------------|-----------------------|-------------------------------------------------------------------------------------------------------------------|------------------------|
| <b><u>Cholesterol Chex</u></b>  |             |                       |                                                                                                                   |                        |
| <b>Cholesterol Total, Serum</b> | <b>185</b>  | <b>mg/dL</b>          | 140 - 200 : Desirable<br>200 - 240 : Borderline<br>>240 : High Risk                                               | Enzymatic Colorimetric |
| <b>Triglycerides, Serum</b>     | <b>161</b>  | <b>mg/dL</b>          | <150 : Normal<br>150 - 199 : Borderline high<br>200 - 499 : High<br>>500 : Very High                              | Enzymatic Colorimetric |
| <b>HDL Cholesterol, Serum</b>   | <b>35</b>   | <b>mg/dL</b>          | < 40 : Low<br>> 60 : High                                                                                         | Immuno - inhibition    |
| <b>LDL Cholesterol, Serum</b>   | <b>144</b>  | <b>mg/dL</b>          | 100 : Optimal<br>100 - 129 : Above Optimal<br>130 - 159 : Borderline High<br>160 - 189 : High<br>>190 : Very High | Immuno - inhibition    |
| <b>Non-HDL Cholesterol</b>      | <b>151</b>  | <b>H</b> <b>mg/dL</b> | Up to 129                                                                                                         | calculated             |
| <b>Cholesterol/HDL Ratio</b>    | <b>5.3</b>  | <b>H</b>              | Up to 3.2                                                                                                         | calculated             |
| <b>VLDL Cholesterol, Serum</b>  | <b>32.2</b> | <b>mg/dL</b>          | 5.0 - 40.0                                                                                                        | Calculated             |
| <b>ALT (SGPT), Serum</b>        | <b>7.6</b>  | <b>U/L</b>            | Up to 35                                                                                                          | IFCC                   |
| <b>AST (SGOT), Serum</b>        | <b>21</b>   | <b>U/L</b>            | Up to 35                                                                                                          | IFCC                   |
| <b>Calcium, total, Serum</b>    | <b>8.7</b>  | <b>L</b> <b>mg/dL</b> | 8.8 - 10.6                                                                                                        | ARSENazo III           |
| <b>Creatinine, Serum</b>        | <b>1.04</b> | <b>H</b> <b>mg/dL</b> | 0.55 - 1.02                                                                                                       | Enzymatic Colorimetric |
| <b>Glucose, Random, Serum</b>   | <b>130</b>  | <b>mg/dL</b>          | Up to 200                                                                                                         | Enzymatic Colorimetric |



**Dr. Walid Dridi, MD, PhD**  
 Cellular & Molecular Biology  
 Lab Director  
 97456027-001



**Dr. Renu Sharma, MD, PhD**  
 Specialist Clinical Pathologist  
 00138441- 003



Name : MARIANA HAJJAR

MRN : 862173-0

Gender : Female

Age / DOB : 72 Y / 01-01-1951

Client Name : IRHAM MEDICAL CENTER

Nationality : Lebanon

Lab ID : 1471874

Sample No : 23010300007-

Emirates / Passport ID :

Reg Date : 04-01-2023 17:33:59

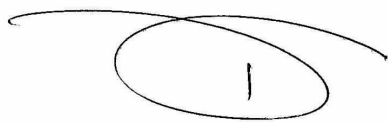
Collection Date : 04-01-2023 17:33:59

Reporting Date : 05-01-2023 09:59:41

### Chemistry Report

| Test                                | Result | Unit  | Reference Range | Methodology            |
|-------------------------------------|--------|-------|-----------------|------------------------|
| Urea, Serum                         | 42.6   | mg/dL | 17.0 - 43.0     | UV                     |
| Uric Acid, Serum                    | 6.8    | mg/dL | 2.6 - 6.9       | Enzymatic Colorimetric |
| Comments : *patient was not fasting |        |       |                 |                        |

End of Report



**Dr. Walid Dridi, MD. PhD**  
 Cellular & Molecular Biology  
 Lab Director  
 97456027-001



**Dr. Renu Sharma , MD, PhD**  
 Specialist Clinical Pathologist  
 00138441- 003



Name : MARIANA HAJJAR

Lab ID : 1471874

MRN : 862173-0

Sample No : 23010300007-

Gender : Female

Emirates / Passport ID :

Age / DOB : 72 Y / 01-01-1951

Reg Date : 04-01-2023 17:33:59

Client Name : IRHAM MEDICAL CENTER

Collection Date : 04-01-2023 17:33:59

Nationality : Lebanon

Reporting Date : 05-01-2023 09:59:41

### Complete Blood Count (CBC), Whole Blood

| Test       | Result |   | Unit                | Reference Range | Methodology |
|------------|--------|---|---------------------|-----------------|-------------|
| WBC        | 86.5   | H | 10 <sup>3</sup> /uL | 3.8 - 11.0      | Impedance   |
| RBC        | 3.1    | L | 10 <sup>6</sup> /uL | 3.8 - 5.1       | Impedance   |
| Hemoglobin | 9.6    | L | g/dL                | 11.6 - 15.1     | Photometric |
| Hematocrit | 29.9   | L | %                   | 34.6 - 44.1     | Calculated  |
| MCV        | 95.4   |   | fL                  | 80.0 - 98.0     | Calculated  |
| MCH        | 30.7   |   | pg                  | 26.6 - 33.5     | Calculated  |
| MCHC       | 32.2   | L | g/dL                | 32.9 - 35.4     | Calculated  |
| RDW        | 14.9   |   | %                   | 12.6 - 15.6     | Calculated  |
| Platelet   | 236    |   | 10 <sup>3</sup> /uL | 150 - 360       | Impedance   |

### Leukocytes Differential Count

| Differential Percentage |       |      |              |               | Absolute Count |      |                     |             |  |
|-------------------------|-------|------|--------------|---------------|----------------|------|---------------------|-------------|--|
|                         | Value | Unit | Normal Range |               | Value          | Unit | Normal Range        |             |  |
| Lymphocytes             | 91.00 | H    | %            | 18.51 - 48.98 | 79.40          | H    | 10 <sup>3</sup> /uL | 1.16 - 3.78 |  |
| Monocytes               | 1.00  | L    | %            | 4.72 - 11.35  | 0.50           |      | 10 <sup>3</sup> /uL | 0.28 - 0.83 |  |
| Neutrophils             | 8.00  | L    | %            | 41.35 - 72.27 | 5.00           |      | 10 <sup>3</sup> /uL | 2.03 - 7.67 |  |
| Eosinophils             | 0.00  | L    | %            | 0.71 - 6.09   | 0.20           |      | 10 <sup>3</sup> /uL | 0.04 - 0.42 |  |
| Basophils               | 0.00  | L    | %            | 0.05 - 0.47   | 0.00           |      | 10 <sup>3</sup> /uL | Up to 0.03  |  |

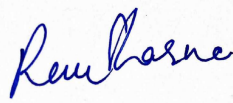
**Comments :** \*RECHECKED

Sample Type / ID : EDTA / 23010300007

End of Report



**Dr. Walid Dridi, MD, PhD**  
 Cellular & Molecular Biology  
 Lab Director  
 97456027-001



**Dr. Renu Sharma, MD, PhD**  
 Specialist Clinical Pathologist  
 00138441- 003



Page 3 of 3

Sample Type: EDTA

Final Report