

**TRUST MEDICAL LABORATORY**

M1 Dubai Islamic Bank same building, Al wuheida Road,

Al Mamzar Dubai UAE P.O Box:94733

Tel No. : 04-23988766, Fax : 04-2398299, Email: info@tmluae.com

**LABORATORY INVESTIGATION REPORT**

Name : SHABEER SHARAFUDEEN Referral Clinic : PESHAWAR MEDICAL CENTER (

D.O.B / Sex : 10-Nov-1987 (34 Years) / MALE Referral Doctor : DR. SAJID

PatientID/Nationality : 149986 / INDIA LabID / Clinic No. : 109821 / 29211

| Test Name            | Result             | Unit  | Ref. Range                                                                                                   | Methodology            |
|----------------------|--------------------|-------|--------------------------------------------------------------------------------------------------------------|------------------------|
| <b>BIOCHEMISTRY</b>  |                    |       |                                                                                                              |                        |
| CHOLESTROL, TOTAL    | 256 <sup>H</sup>   | mg/dl | No risk : < 200<br>Moderate risk: 200 - 239<br>High risk: >= 240                                             | Colorimetric           |
| TRIGLYCERIDES        | 172 <sup>H</sup>   | mg/dl | < 150                                                                                                        | Enzymatic Colorimetric |
| HDL CHOLESTEROL      | 34.71 <sup>L</sup> | mg/dl | No risk: > 55<br>Moderate risk: 35 - 55<br>High risk: <35                                                    | Enzymatic Colorimetric |
| LDL CHOLESTEROL      | 187.1 <sup>H</sup> | mg/dl | Optimal : < 100<br>Above Optimal : 100 - 129<br>Borderline: 130 - 159<br>High: 160 - 189<br>Very High: > 190 | Calculated             |
| TOTAL CHOL/HDL RATIO | 7.4 <sup>H</sup>   | Ratio | < 4.5                                                                                                        |                        |

**\*\*The target level varies depending on the added risk factors. \*As per current NCEP Guidelines.**

**Dr. Uday Sudhalker**  
Clinical Pathologist  
DHA-P-0123520



Registered On : 26/Jul/22 08:06 AM  
Reported On : 26/Jul/22 10:19 AM  
Authorized On : 26/Jul/22 10:19 AM  
Printed On : 26/Jul/22 12:19 PM

**SHEEBA BALAKRISHNAN**  
Laboratory Technologist  
DHA-P-0219101

**TRUST MEDICAL LABORATORY**

M1 Dubai Islamic Bank same building, Al wuheida Road,

Al Mamzar Dubai UAE P.O Box:94733

Tel No. : 04-23988766, Fax : 04-2398299, Email: info@tmluae.com

**LABORATORY INVESTIGATION REPORT**

Name : SHABEER SHARAFUDEEN Referral Clinic : PESHAWAR MEDICAL CENTER (

D.O.B / Sex : 10-Nov-1987 (34 Years) / MALE Referral Doctor : DR. SAJID

PatientID/Nationality : 149986 / INDIA LabID / Clinic No. : **109821** / 29211

| Test Name | Result | Unit | Ref. Range | Methodology |
|-----------|--------|------|------------|-------------|
|-----------|--------|------|------------|-------------|

**HAEMATOLOGY****Volumetric impedance & Spectrophotometry**

|                                    |                   |                       |              |
|------------------------------------|-------------------|-----------------------|--------------|
| RBCs                               | 5.49              | 10 <sup>6</sup> ul    | 4.32 - 5.72  |
| Hemoglobin                         | 14.88             | g/dL                  | 13.5 - 17.5  |
| Haematocrit                        | 45.5              | %                     | 38.8 - 50    |
| Mean cell volume                   | 82.9              | fL                    | 81.2 - 95.1  |
| Mean cell hemoglobin               | 27.1              | pg/mL                 | 27 - 34      |
| Mean cell hemoglobin concentration | 32.7              | g/dl                  | 32 - 37      |
| RDW                                | 16.7 <sup>H</sup> | g/dL                  | 11.8 - 15.6  |
| WBC                                | 4.23              | x 10 <sup>3</sup> /uL | 3.5 - 10.5   |
| MPV                                | 9.85              | fL                    | 7.42 - 10.77 |

**Diffrencial Count (Flow cytometry /Smear)**

|            |                    |                       |           |
|------------|--------------------|-----------------------|-----------|
| Neutrophil | 39.82 <sup>L</sup> | %                     | 50 - 65   |
| Lymphocyte | 48.47 <sup>H</sup> | %                     | 25 - 40   |
| Monocytes  | 8.28 <sup>H</sup>  | %                     | 3 - 7     |
| Eosinophil | 3.15 <sup>H</sup>  | %                     | 0 - 3     |
| Basophil   | 0.28               | %                     | 0 - 1     |
| Platelet   | 220.0              | x 10 <sup>3</sup> /uL | 150 - 450 |

\*\*\*\* End of Report \*\*\*\*

**Dr. Uday Sudhalker**  
Clinical Pathologist  
DHA-P-0123520



Registered On : 26/Jul/22 08:06 AM  
Reported On : 26/Jul/22 10:19 AM  
Authorized On : 26/Jul/22 10:19 AM  
Printed On : 26/Jul/22 12:19 PM

**SHEEBA BALAKRISHNAN**  
Laboratory Technologist  
DHA-P-0219101