

**LABORATORY REPORT**

|              |                                              |                 |                               |
|--------------|----------------------------------------------|-----------------|-------------------------------|
| Name         | : ERICA REYES DELA CRUZ                      | File. No.       | : AAL02-419053                |
| DOB/Gender   | : 22-12-1984 (39 Yrs 9 Month 17 Days/Female) | Referral Doctor | : Dr. Ahsan Hussain           |
| Lab No.      | : 22242830174                                | Referral Clinic | : Citicare Medical Center LLC |
| Request Date | : 09-10-2024 14:51:13                        | Clinic File No  | : 44453                       |
| Insurance    | : NAS ADMINISTRATION SERVICES LTD            |                 |                               |

**LIPID PROFILE I  
CLINICAL BIOCHEMISTRY**

| Test Name                                          | Result | Units | Ref. Range                                                                                                            | Method                                     |
|----------------------------------------------------|--------|-------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| <b>Cholesterol</b>                                 | 167.00 | mg/dL | Desirable: < 200<br>Borderline: 200 - 239<br>High: ≥ 240                                                              | Enzymatic-<br>Cholesterol<br>esterase      |
| Please note Reference Range Reviewed w.ef 15/10/23 |        |       |                                                                                                                       |                                            |
| <b>Triglycerides</b>                               | 87.40  | mg/dL | NCEP Adult Treatment Panel<br>Normal: <150<br>Borderline: 150 - 199<br>High: 200-499<br>Very High: ≥ 500              | Enzymatic GPO                              |
| Please note Reference Range Reviewed w.ef 15/10/23 |        |       |                                                                                                                       |                                            |
| <b>HDL Cholesterol</b>                             | 43.50  | mg/dL | Major Risk: < 40                                                                                                      | Homogeneous<br>enzymatic-CHER<br>& CHOD    |
| Please note Reference Range Reviewed w.ef 15/10/23 |        |       |                                                                                                                       |                                            |
| <b>LDL Cholesterol</b>                             | 109.00 | mg/dL | Optimal: < 100<br>Near or above optimal: 100-129<br>Borderline High: 130 - 159<br>High: 160 - 189<br>Very High: ≥ 190 | Homo. Enz, Liq.<br>Selective<br>Surfactant |
| Please note Reference Range Reviewed w.ef 15/10/23 |        |       |                                                                                                                       |                                            |
| <b>*VLDL</b>                                       | 14.50  | mg/dL | 5.0 - 30.0                                                                                                            | Calculation                                |
| <b>*Cholesterol / HDL</b>                          | 3.84   | Ratio | Desirable: < 4.5<br>Borderline: 4.5 - 6<br>Undesirable: ≥ 6                                                           | Calculation                                |

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 the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

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

Patient Sample Collected On : 09-10-2024 02:35:00  
Authenticated On : 09-10-2024 15:58:03

Received On : 09-10-2024 14:51:00  
Released On : 09-10-2024 16:08:49

*Pring*

**Padmapriya  
Kumaresan**  
Sr. Technician  
DHA-P-2992011