


**LABORATORY TEST REPORT**

|                    |                                      |               |                        |
|--------------------|--------------------------------------|---------------|------------------------|
| Name               | : Mrs. RAJITHA                       |               |                        |
| Sample ID          | : A1841917                           |               |                        |
| Age/Gender         | : 42 Years/Female                    | Reg. No       | : 0312503150034        |
| Referred by        | : Dr. SELF                           | SPP Code      | : SPL-CV-172           |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS         | Collected On  | : 15-Mar-2025 01:07 PM |
| Primary Sample     | : Whole Blood                        | Received On   | : 15-Mar-2025 04:06 PM |
| Sample Tested In   | : Serum                              | Reported On   | : 15-Mar-2025 04:53 PM |
| Client Address     | : Kimtee colony ,Gokul Nagar,Tarnaka | Report Status | : Final Report         |


**CLINICAL BIOCHEMISTRY**

| Test Name  | Results | Units | Biological Reference Interval |
|--|---------|-------|-------------------------------|
|  <b>Cholesterol Total</b><br>(Method: CHOD-POD) | 183     | mg/dL | < 200                         |

**Interpretations**

The National Cholesterol Education Program's third Adult Treatment Panel (ATP III) has issued its recommendations on evaluating and treating lipid disorders for primary and secondary

| NCEP Recommendations | Adults:Cholesterol Total ( mg/dL) | Children:Cholesterol Total ( mg/dL) |
|----------------------|-----------------------------------|-------------------------------------|
| Optimal              | <200                              | <170                                |
| Borderline High      | 200-239                           | 171-199                             |
| High                 | >or = 240                         | >or = 200                           |

The determination of serum Cholesterol is considered to be significant in coronary artery disease. Hyperlipoproteinemias, hypothyroidism, nephrosis, diabetes mellitus and various liver diseases. Hypocholesterolemia (low serum cholesterol) is found in pernicious anemia, hemolytic jaundice, malnutrition, acute infections and hyperthyroidism. Normal cholesterol levels are affected by stress, age, hormonal balance and pregnancy.

\*\*\* End Of Report \*\*\*



\*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

  
 DR. LAVANYA LAGISETTY  
 MD BIOCHEMISTRY

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