


**LABORATORY TEST REPORT**

Name	: Mrs. G RENUKA		
Sample ID	: A1841921		
Age/Gender	: 47 Years/Female	Reg. No	: 0312503150033
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 15-Mar-2025 12:42 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
 Cholesterol Total (Method: CHOD-POD)	<b>241</b>	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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