

REPORT

Name	: Mrs. ANURADHA	Sample ID	: 24854776
Age/Gender	: 58 Years/Female	Reg. No	: 0312310120057
Referred by	: Dr. ADHITHYA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 12-Oct-2023 05:45 AM
Primary Sample	: Whole Blood	Received On	: 12-Oct-2023 09:04 PM
Sample Tested In	: Serum	Reported On	: 12-Oct-2023 11:16 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
Amylase	71	U/L	25-115	CNP - G3

Interpretation :

Amylase is an enzyme that helps digest carbohydrates. It is made in the pancreas and the glands that make saliva. When the pancreas is diseased or inflamed, amylase releases into the blood.

This test is most often used to diagnose or monitor acute pancreatitis. It may also detect some digestive tract problems.

The test may also be done for the following conditions:

- Chronic pancreatitis
- Pancreatic pseudocysts

Increased blood amylase level may occur due to:

- Acute pancreatitis
- Cancer of the pancreas, ovaries, or lungs
- Cholecystitis
- Gallbladder attack caused by disease
- Gastroenteritis (severe)
- Infection of the salivary glands (such as mumps) or a blockage

Decreased amylase level may occur due to:

- Cancer of the pancreas
- Damage to the pancreas with pancreatic scarring
- Kidney disease
- Toxemia of pregnancy

Lipase-Serum	101	U/L	73-393	Methyl resorufin ester
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Interpretation:

Lipase is a protein (enzyme) released by the pancreas into the small intestine. It helps the body absorb fat. This test is used to measure the amount of the lipase in the blood.

- Serum lipase concentration increases after an attack of acute pancreatitis
- In general, increases in amylase and lipase run in parallel course, but the elevation of lipase persists for a longer time. Elevations in serum lipase concentration may be also due to obstruction of the pancreatic duct by a calculus or by carcinoma, in acute and chronic renal disease as well as in treatments with opiates

Correlate Clinically.

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY