



itDose

Taking You Beyond The Limits

Visit ID : ITS1486	Registration : 10/Mar/2023 01:58PM
UHID/MR No : ITD.0000000631	Collected : 10/Mar/2023 02:00PM
Patient Name : MR. DEMO	Received : 10/Mar/2023 02:00PM
Age/Gender : 21 Y 3 M 15 D /M	Reported : 10/Mar/2023 02:01PM
Ref Doctor : SELF	Status : Final Report
Client Name : STANDARD	Client Code : 78
Client Add : D 159, 1st Floor, Sector 7, No	Barcode No : 10060119

DEPARTMENT OF MOLECULAR MICROBIOLOGY

SERUM AMYLASE					
Sample Type : Serum					
SERUM AMYLASE	20	L	U/L	20.0-80.00	Enzymatic
Comments: Amylase is produced in the Pancreas and most of the elevation in serum is due to increased rate of Amylase entry into the blood stream / decreased rate of clearance or both. Serum Amylase rises within 6 to 48 hours of onset of Acute pancreatitis in 80% of patients, but is not proportional to the severity of the disease. Activity usually returns to normal in 3-5 days in patients with milder edematous form of the disease. Values persisting longer than this period suggest continuing necrosis of pancreas or Pseudocyst formation. Approximately 20% of patients with Pancreatitis have normal or near normal activity. Hyperlipemic patients with Pancreatitis also show spuriously normal Amylase levels due to suppression of Amylase activity by triglyceride. Low Amylase levels are seen in Chronic Pancreatitis, Congestive Heart failure, 2nd & 3rd trimesters of pregnancy, Gastrointestinal cancer & bone fractures. amylase amylase amylase					

*** End Of Report ***

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Test Performed at: D 159, 1st Floor, Sector 7, Noida (UP)-201301, India



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