

Patient Name : Mr. AMANULLAH KHAN	Visit No : CHA250045514
Age/Gender : 70 Y O M O D /M	Registration ON : 14/Mar/2025 04:03PM
Lab No : 10142809	Sample Collected ON : 14/Mar/2025 04:08PM
Referred By : Dr.FEHMINA HOSPITAL & TRAUMA	Sample Received ON : 14/Mar/2025 04:11PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 14/Mar/2025 05:40PM
Doctor Advice : LIPASE,AMYLASE,LFT,CBC (WHOLE BLOOD),DIGITAL 1,ECG	



Test Name	Result	Unit	Bio. Ref. Range	Method
AMYLASE				
SERUM AMYLASE	34.5	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

LIPASE				
LIPASE	29.5	U/L	Upto 60	colorimetric

COMMENTS:as, such as acute pancreatitis, chronic pancreatitis, and obstruction of the pancreatic duct. In acute pancreatitis serum lipase activity tends to become elevated & remains for about 7 - 10 days .Increased lipase activity rarely lasts longer than 14 days, and prolonged increases suggest a poor prognosis or the presence of a cyst. Serum lipase may also be elevated in patients with chronic pancreatitis, obstruction of the pancreatic duct and non pancreatic conditions including renal diseases, various abdominal diseases such as acute cholecystitis, intestinal obstruction or infarction, duodenal ulcer, and liver disease, as well as alcoholism & diabetic keto-acidosis & in patients who have undergone endoscopic r

Lipase measurements are used in the diagnosis and treatment of diseases of the pancre

etrograde cholangiopancreatography. Elevation of serum lipase activity in patients with mumps strongly suggests significant pancreatic as well as salivary gland involvement by the disease.....

[Checked By]

Print.Date/Time: 14-03-2025 18:15:07

*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADABKHAN
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)

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Referred By : Dr.FEHMINA HOSPITAL & TRAUMA	Sample Received ON : 14/Mar/2025 04:16PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 14/Mar/2025 05:19PM
Doctor Advice : LIPASE,AMYLASE,LFT,CBC (WHOLE BLOOD),DIGITAL 1,ECG	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	11.4	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	3.80	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	35.0	%	36 - 45	Pulse hieght detection
MCV	91.4	fL	80 - 96	calculated
MCH	29.8	pg	27 - 33	Calculated
MCHC	32.6	g/dL	30 - 36	Calculated
RDW	14.1	%	11 - 15	RBC histogram derivation
RETIC	0.8 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	6340	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	80	%	40 - 75	Flowcytometry
LYMPHOCYTES	11	%	25 - 45	Flowcytometry
EOSINOPHIL	4	%	1 - 6	Flowcytometry
MONOCYTE	5	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	109,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	126000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	5,072	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	697	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	254	/cmm	20-500	Calculated
Absolute Monocytes Count	317	/cmm	200-1000	Calculated
Mentzer Index	24			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic. WBCs show relative neutrophilia. Platelets are mild reduced with giant+. No parasite seen.



[Checked By]



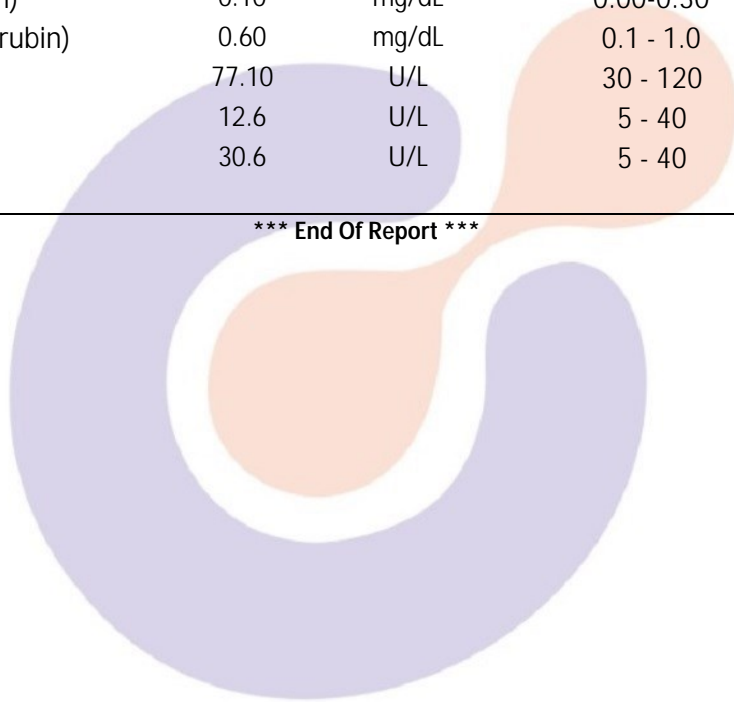
Shadab Khan

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Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	0.70	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.10	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	0.60	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	77.10	U/L	30 - 120	PNPP, AMP Buffer
SGPT	12.6	U/L	5 - 40	UV without P5P
SGOT	30.6	U/L	5 - 40	UV without P5P

*** End Of Report ***



CHARAK



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