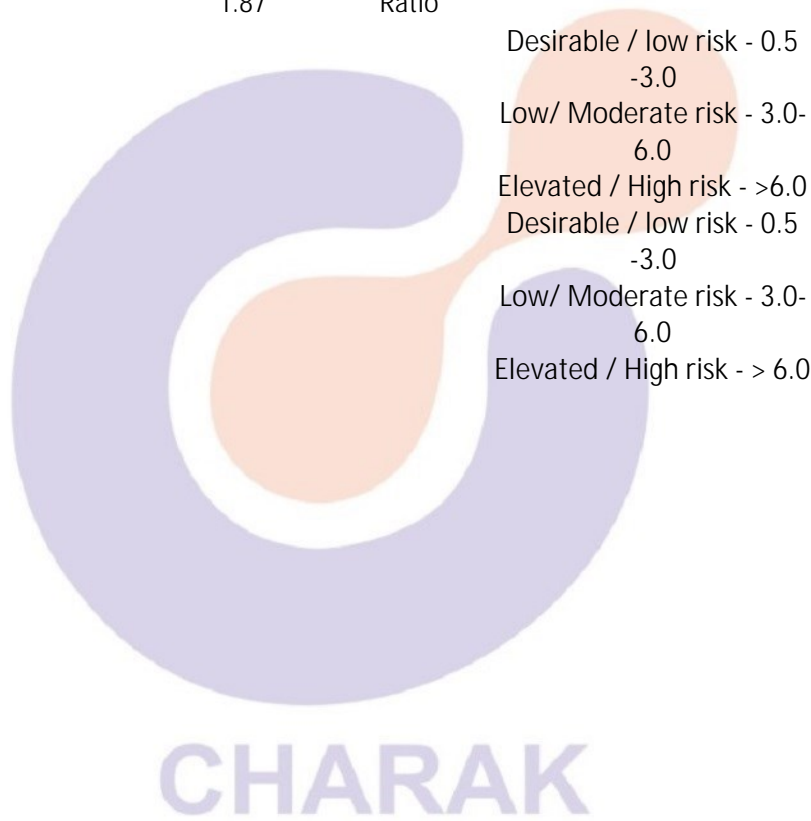


Patient Name : Mr.DANISH AHMAD	Visit No : CHA250035150
Age/Gender : 37 Y/M	Registration ON : 27/Feb/2025 08: 41AM
Lab No : 10132446	Sample Collected ON : 27/Feb/2025 08: 42AM
Referred By : Dr.ATUL CHAND RASTOGI	Sample Received ON : 27/Feb/2025 08: 59AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 27/Feb/2025 10: 50AM
Doctor Advice : LIPID-PROFILE,CREATININE,UREA,CBC (WHOLE BLOOD),PP,FASTING,TROPONIN-T hs Stat	



Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID-PROFILE				
Cholesterol/HDL Ratio	4.15	Ratio		Calculated
LDL / HDL RATIO	1.87	Ratio		Calculated



CHARAK

[Checked By]



Print.Date/Time: 27-02-2025 14:15:07

*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Mr. DANISH AHMAD	Visit No : CHA250035150
Age/Gender : 37 Y/M	Registration ON : 27/Feb/2025 08: 41AM
Lab No : 10132446	Sample Collected ON : 27/Feb/2025 08: 42AM
Referred By : Dr. ATUL CHAND RASTOGI	Sample Received ON : 27/Feb/2025 08: 59AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 27/Feb/2025 11: 01AM
Doctor Advice : LIPID-PROFILE, CREATININE, UREA, CBC (WHOLE BLOOD), PP, FASTING, TROPONIN-T hs Stat	



Test Name	Result	Unit	Bio. Ref. Range	Method
TROPONIN-T hs Stat				
TROPONIN-T	0.005	ng/ml	< 0.010	

NOTES :-

Troponin T hs is a member of the myofibrillar proteins of striated muscularis. These myofibrillar proteins are the building blocks of the contractile apparatus. Troponin T binds the troponin complex to tropomyosin and binds the neighboring tropomyosin molecules. The determination of troponin T in serum plays an important role in the diagnosis of myocardial infarction (AMI), microinfarction (minor myocardial damage - MMO) and myocarditis. Troponin T is detectable about 3-4 hours after the occurrence of cardiac symptoms. Following acute myocardial ischemia, Troponin T remains in the serum for a lengthy period of time and can hence help to detect myocardial events that have occurred up to 14 days earlier.

Cobas E 411 Troponin T hs Stat employs monoclonal antibodies specifically directed against human cardiac Troponin T (after release from the free cytosol and myofibrils.)

Based on the WHO criteria for the definition of AMI from the 1970s the cutoff (clinical discriminator) value for troponin T is 0.1 ng/ml according to ROC analysis.

Elevated Troponin T values are occasionally found in patients with restricted renal function despite the absence of definite evidence of myocardial Ischemia.

(ELECTRO-CHEMILUMINESCENCE TECHNIQUE BY Cobas E 411)

CHARAK

[Checked By]

Print.Date/Time: 27-02-2025 14:15:09

*Patient Identity Has Not Been Verified. Not For Medicolegal



Sharma

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Mr. DANISH AHMAD	Visit No : CHA250035150
Age/Gender : 37 Y/M	Registration ON : 27/Feb/2025 08: 41AM
Lab No : 10132446	Sample Collected ON : 27/Feb/2025 08: 42AM
Referred By : Dr. ATUL CHAND RASTOGI	Sample Received ON : 27/Feb/2025 09: 28AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 27/Feb/2025 10: 51AM
Doctor Advice : LIPID-PROFILE, CREATININE, UREA, CBC (WHOLE BLOOD), PP, FASTING, TROPONIN-T hs Stat	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	13.1	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.20	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	39.4	%	36 - 45	Pulse hieght detection
MCV	92.7	fL	80 - 96	calculated
MCH	30.8	pg	27 - 33	Calculated
MCHC	33.2	g/dL	30 - 36	Calculated
RDW	14.8	%	11 - 15	RBC histogram derivation
RETIC	0.9 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	7680	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	71	%	40 - 75	Flowcytometry
LYMPHOCYTES	24	%	25 - 45	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	112,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	120000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	5,453	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,843	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	77	/cmm	20-500	Calculated
Absolute Monocytes Count	307	/cmm	200-1000	Calculated
Mentzer Index	22			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic. Platelets are reduced. No immature cells or parasite seen.



[Checked By]



Sham

DR. NISHANT SHARMA PATHOLOGIST DR. SHADAB PATHOLOGIST Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

Patient Name : Mr. DANISH AHMAD Visit No : CHA250035150
Age/Gender : 37 Y/M Registration ON : 27/Feb/2025 08: 41AM
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Test Name	Result	Unit	Bio. Ref. Range	Method
FASTING				
Blood Sugar Fasting	77.3	mg/dl	70 - 110	Hexokinase
PP				
Blood Sugar PP	116.3	mg/dl	up to - 170	Hexokinase
BLOOD UREA				
BLOOD UREA	22.50	mg/dl	15 - 45	Urease, UV, Serum
SERUM CREATININE				
CREATININE	0.80	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
LIPID-PROFILE				
TOTAL CHOLESTEROL	161.60	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High: >=240 mg/dl	CHOD-PAP
TRIGLYCERIDES	249.20	mg/dL	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high: >=500 mg/dl	Serum, Enzymatic, endpoint
H D L CHOLESTEROL	38.90	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	72.86	mg/dL	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >= 190 mg/dl	CO-PAP
VLDL	49.84	mg/dL	10 - 40	Calculated

*** End Of Report ***



Sham