

Patient Name : Mr.SYED ALI NAZAR	Visit No : CHA250041801
Age/Gender : 73 Y/M	Registration ON : 08/Mar/2025 12:26PM
<b>Lab No : 10139096</b>	Sample Collected ON : 08/Mar/2025 12:28PM
Referred By : Dr.RAJIV RASTOGI	Sample Received ON : 08/Mar/2025 12:53PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 08/Mar/2025 02:06PM
Doctor Advice : RANDOM,CREATININE,TROPONIN-T hs Stat	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>TROPONIN-T hs Stat</b>				
TROPONIN-T	0.011	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 hs 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: 08-03-2025 14:51:34

\*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA  
PATHOLOGIST

DR. SHADAB  
PATHOLOGIST

*Dr. Aditi D Agarwal*  
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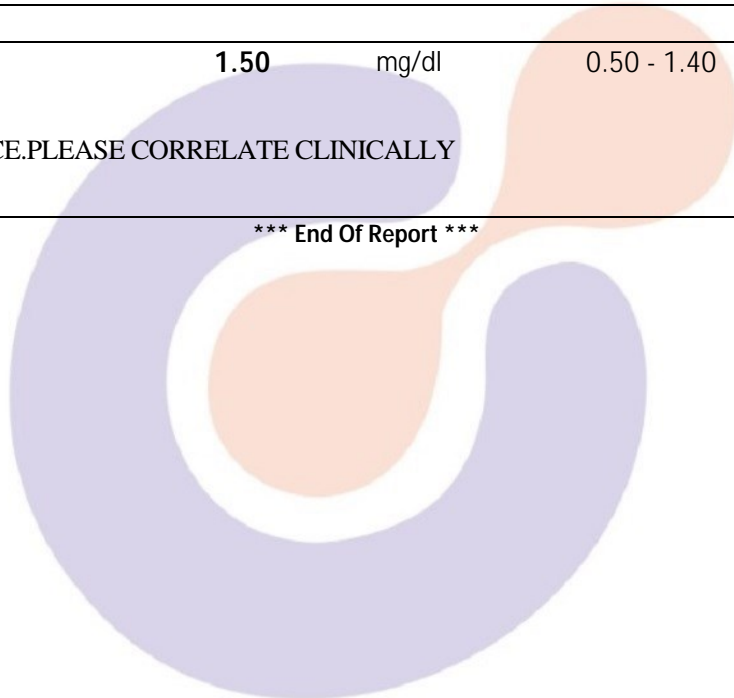


Test Name	Result	Unit	Bio. Ref. Range	Method
<b>BLOOD SUGAR RANDOM</b>				
BLOOD SUGAR RANDOM	153.7	mg/dl	70 - 170	Hexokinase

<b>SERUM CREATININE</b>				
CREATININE	<b>1.50</b>	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic

FINDING CHECKED TWICE.PLEASE CORRELATE CLINICALLY

\*\*\* End Of Report \*\*\*



**CHARAK**



[Checked By]



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