

Patient Name : Mr. RAJ NATH KUSHWAHA	Visit No : CHA250046199
Age/Gender : 78 Y/M	Registration ON : 16/Mar/2025 10:12AM
Lab No : 10143494	Sample Collected ON : 16/Mar/2025 10:14AM
Referred By : Dr. KRISHNA KUMAR MITRA (CGHS)	Sample Received ON : 16/Mar/2025 10:37AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 16/Mar/2025 11:50AM
Doctor Advice : CHEST PA, 25 OH vit. D, BMD WHOLE BODY, 2D ECHO, ECG, PRO-BNP, TROPONIN-T hs Stat	



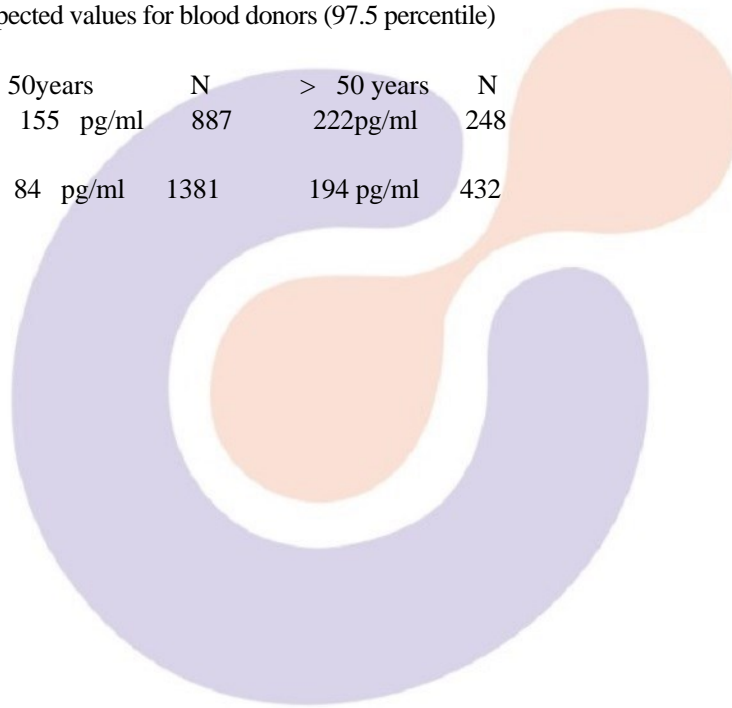
Test Name	Result	Unit	Bio. Ref. Range	Method
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PRO-BNP

BNP (B type Natriuretic Peptide) 1,199.00

EXPECTED VALUES :- Expected values for blood donors (97.5 percentile)

	< 50years	N	> 50 years	N
WOMEN :	155 pg/ml	887	222pg/ml	248
MEN :	84 pg/ml	1381	194 pg/ml	432



CHARAK

[Checked By]



Print.Date/Time: 16-03-2025 12:29:01

*Patient Identity Has Not Been Verified. Not For Medicolegal

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

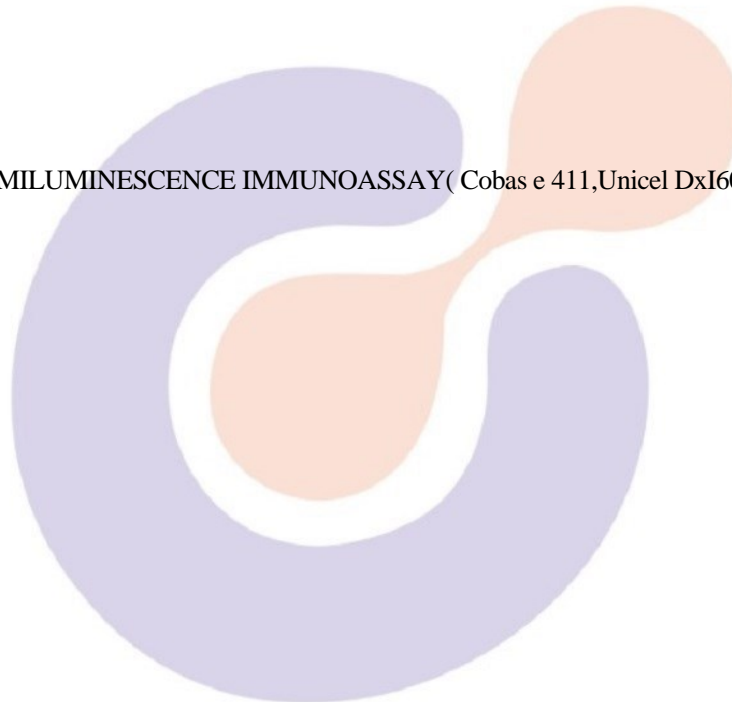
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Referred By : Dr. KRISHNA KUMAR MITRA (CGHS)	Sample Received ON : 16/Mar/2025 10:37AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 16/Mar/2025 11:51AM
Doctor Advice : CHEST PA, 25 OH vit. D, BMD WHOLE BODY, 2D ECHO, ECG, PRO-BNP, TROPONIN-T hs Stat	



Test Name	Result	Unit	Bio. Ref. Range	Method
25 OH vit. D				
25 Hydroxy Vitamin D	44.11	ng/ml		ECLIA

Deficiency < 10
Insufficiency 10 - 30
Sufficiency 30 - 100
Toxicity > 100

DONE BY: ELECTROCHEMILUMINESCENCE IMMUNOASSAY (Cobas e 411, Unicel DxI600, vitros ECI)



CHARAK

[Checked By]



Print.Date/Time: 16-03-2025 12:29:03

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Sharma

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

Patient Name : Mr.RAJ NATH KUSHWAHA	Visit No : CHA250046199
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Referred By : Dr.KRISHNA KUMAR MITRA (CGHS)	Sample Received ON : 16/Mar/2025 10:37AM
Refer Lab/Hosp : CGHS (BILLING)	Report Generated ON : 16/Mar/2025 11:28AM
Doctor Advice : CHEST PA,25 OH vit. D,BMD WHOLE BODY,2D ECHO,ECG,PRO-BNP,TROPONIN-T hs Stat	



Test Name	Result	Unit	Bio. Ref. Range	Method
TROPONIN-T hs Stat				
TROPONIN-T	0.015	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)

*** End Of Report ***

CHARAK

[Checked By]

Print.Date/Time: 16-03-2025 12:29:05

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