

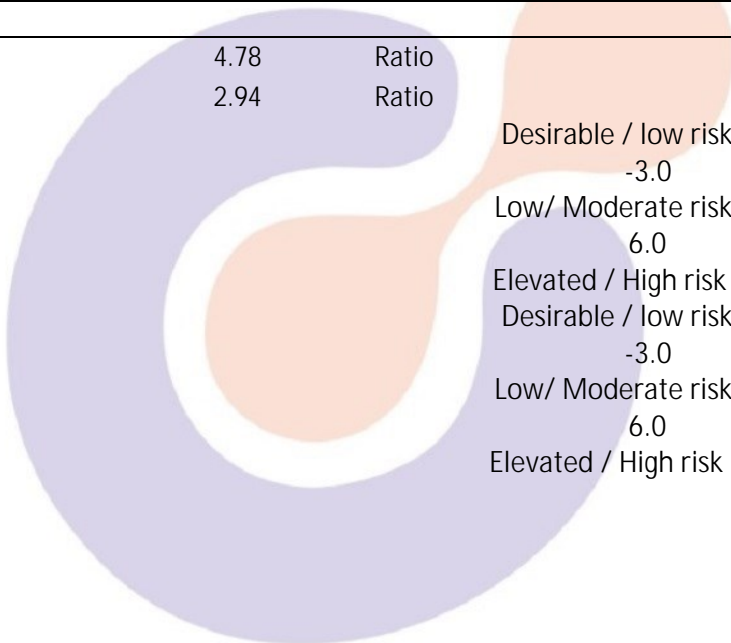
Patient Name : Mr.MOHD YASEEN	Visit No : CHA250038651
Age/Gender : 62 Y/M	Registration ON : 04/Mar/2025 08: 41AM
<b>Lab No : 10135946</b>	Sample Collected ON : 04/Mar/2025 08: 42AM
Referred By : Dr.ABBAS MEHDI	Sample Received ON : 04/Mar/2025 09: 24AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 04/Mar/2025 10: 16AM
Doctor Advice : URIC ACID,T3T4TSH,NA+K+,CREATININE,UREA,LFT,LIPID-PROFILE	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>URIC ACID</b>				
Sample Type : Serum				
SERUM URIC ACID	7.3	mg/dL	2.40 - 5.70	Uricase,Colorimetric

<b>LIPID-PROFILE</b>				
Cholesterol/HDL Ratio	4.78	Ratio		Calculated
LDL / HDL RATIO	2.94	Ratio		Calculated

Desirable / low risk - 0.5  
-3.0  
Low/ Moderate risk - 3.0-  
6.0  
Elevated / High risk - >6.0  
Desirable / low risk - 0.5  
-3.0  
Low/ Moderate risk - 3.0-  
6.0  
Elevated / High risk - > 6.0



**CHARAK**

[Checked By]

Print.Date/Time: 04-03-2025 11:45:11

\*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.MOHD YASEEN	Visit No : CHA250038651
Age/Gender : 62 Y/M	Registration ON : 04/Mar/2025 08: 41AM
<b>Lab No : 10135946</b>	Sample Collected ON : 04/Mar/2025 08: 42AM
Referred By : Dr.ABBAS MEHDI	Sample Received ON : 04/Mar/2025 09: 24AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 04/Mar/2025 10: 16AM
Doctor Advice : URIC ACID,T3T4TSH,NA+K+,CREATININE,UREA,LFT,LIPID-PROFILE	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>NA+K+</b>				
SODIUM Serum	138.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	5.0	MEq/L	3.5 - 5.5	ISE Direct
<b>BLOOD UREA</b>				
BLOOD UREA	32.20	mg/dl	15 - 45	Urease, UV, Serum
<b>SERUM CREATININE</b>				
CREATININE	0.80	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
<b>LIVER FUNCTION TEST</b>				
TOTAL BILIRUBIN	0.42	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED ( D. Bilirubin)	0.05	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED ( I.D. Bilirubin)	0.37	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	83.00	U/L	30 - 120	PNPP, AMP Buffer
SGPT	20.0	U/L	5 - 40	UV without P5P
SGOT	32.0	U/L	5 - 40	UV without P5P

CHARAK



[Checked By]



*Sharma*

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

Patient Name : Mr.MOHD YASEEN	Visit No : CHA250038651
Age/Gender : 62 Y/M	Registration ON : 04/Mar/2025 08: 41AM
<b>Lab No : 10135946</b>	Sample Collected ON : 04/Mar/2025 08: 42AM
Referred By : Dr.ABBAS MEHDI	Sample Received ON : 04/Mar/2025 09: 24AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 04/Mar/2025 10: 16AM
Doctor Advice : URIC ACID,T3T4TSH,NA+K+,CREATININE,UREA,LFT,LIPID-PROFILE	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIPID-PROFILE</b>				
TOTAL CHOLESTEROL	<b>210.50</b>	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High:>/=240 mg/dl	CHOD-PAP
TRIGLYCERIDES	<b>185.00</b>	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	44.00	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	<b>129.50</b>	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	37.00	mg/dL	10 - 40	Calculated

**CHARAK**



[Checked By]



*Sharma*

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

Patient Name : Mr.MOHD YASEEN	Visit No : CHA250038651
Age/Gender : 62 Y/M	Registration ON : 04/Mar/2025 08: 41AM
<b>Lab No : 10135946</b>	Sample Collected ON : 04/Mar/2025 08: 42AM
Referred By : Dr.ABBAS MEHDI	Sample Received ON : 04/Mar/2025 09: 24AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 04/Mar/2025 10: 16AM
Doctor Advice : URIC ACID,T3T4TSH,NA+K+,CREATININE,UREA,LFT,LIPID-PROFILE	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>T3T4TSH</b>				
T3	1.85	nmol/L	1.49-2.96	ECLIA
T4	109.17	n mol/l	63 - 177	ECLIA
TSH	<b>6.01</b>	uIU/ml	0.47 - 4.52	ECLIA

**Note**

- (1) Patients having low T3 & T4 levels but high TSH levels suffer from primary hypothyroidism,cretinism,juvenile mysedema or autoimmune disorders.
- (2) Patients having low T3 & T4 levels but high TSH levels suffer from grave~s disease, toxic adenoma or sub-acute thyroiditis.
- (3) Patients having either low or normal T3 & T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
- (4) Patients having high T3 & T4 levels but normal TSH levels may suffer from toxic multinodular goitre. This condition is mostly asymptomatic and may cause transient hyperthyroidism but no persistent symptoms.
- (5) Patient with high or normal T3 & T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 Toxicosis respectively.
- (6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the cacabolic state and may revert tonormal when the patient recovers.
- (7) There are many drugs for eg.Glucocorticoids ,dopamine,Lithium,iodides ,oral radiographic dyes,ets.Which may affect the thyroid function tests.
- (8) Generally when total T3& T4 results are indecisive then Free T3 & Free T4 test are recommended for further confirmation along with

( 1 Beckman Dxi-600 2. ELECTRO-CHEMILUMINISCENCE TECHINIQUE BY ELECSYSYS -E411 )

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

CHARAK



[Checked By]



*Sham*

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