

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003

Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360

E-mail: charak1984@gmail.com

CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218

Patient Name : Mr.JAHANGIEER

Age/Gender : 36 Y/M

Lab No : 10140996

Referred By : SELF

P.R.

Refer Lab/Hosp : CHARAK NA
Doctor Advice : LIPID-PROFILE,TSH

Visit No : CHA250043701

Registration ON : 11/Mar/2025 11:14AM

Sample Collected ON : 11/Mar/2025 11:16AM

Sample Received ON : 11/Mar/2025 11:33AM

Report Generated ON : 11/Mar/2025 12:59PM



Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID-PROFILE				
Cholesterol/HDL Ratio	5.01	Ratio		Calculated
LDL / HDL RATIO	3.20	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









292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003

Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360

E-mail: charak1984@gmail.com

CMO Reg. No. RMEE 2445133 NABLReg. No. MC-2491 Certificate No. MIS-2023-0218

Patient Name : Mr.JAHANGIEER

Age/Gender : 36 Y/M

Lab No : 10140996

Referred By : SELF

Refer Lab/Hosp : CHARAK NA

Doctor Advice : LIPID-PROFILE,TSH

Visit No : CHA250043701

Registration ON : 11/Mar/2025 11:14AM

Sample Collected ON : 11/Mar/2025 11:16AM Sample Received ON : 11/Mar/2025 11:33AM

Report Generated ON : 11/Mar/2025 12:59PM

				<u> </u>
Test Name	Result	Unit	Bio. Ref. Range	Method
TOTAL CHOLESTEROL	245.50	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High:>/=240 mg/dl	CHOD-PAP
TRIGLYCERIDES	198.80	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	49.00	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	156.74	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	39.76	mg/dL	10 - 40	Calculated

FINDING CHECKED TWICE.PLEASE CORRELATE CLINICALLY

CHARAK









292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003

Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360

E-mail: charak1984@gmail.com

CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218

Patient Name : Mr.JAHANGIEER

Age/Gender : 36 Y/M

Lab No : 10140996

Referred By : SELF

Refer Lab/Hosp : CHARAK NA
Doctor Advice : LIPID-PROFILE,TSH

Visit No : CHA250043701

Registration ON : 11/Mar/2025 11:14AM

Sample Collected ON : 11/Mar/2025 11:16AM

Sample Received ON : 11/Mar/2025 11:33AM

Report Generated ON : 11/Mar/2025 12:59PM



	Test Name	Result	Unit	Bio. Ref. Range	Method	
TSH						
TSH		1.60	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





DR. ADITI D AGARWAL