"3T4TSH Result "O" POSITIVE	Ri Sa Sa	isit No egistration ON umple Collected ON umple Received ON eport Generated ON Bio. Ref. R	: 07/Mai : 07/Mai : 07/Mai : 07/Mai	50041037 r/2025 10: 35AN r/2025 10: 36AN r/2025 10: 59AN r/2025 11: 39AN
Result	Sá Sá Rí	ample Collected ON ample Received ON eport Generated ON	: 07/Mai : 07/Mai : 07/Mai	r/2025 10:36AN r/2025 10:59AN r/2025 11:39AN
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DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

DR. SHADAB Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 1 of 3

[Checked By]

Print.Date/Time: 07-03-2025 15:55:07 \*Patient Identity Has Not Been Verified. Not For Medicolegal

PR.

Patient Name Mr. PRATHAM GUPTA Age/Gender 21 Y/M Lab No : 10138332 Referred By : Dr.MANU BALA NIGAM Referred By : CHARAK NA Doctor Advice : BLOOD GROUP.PP.FASTING.T3T4TSH Test Name Result Unit Bio. Ref. Range Method FASTING Blood Sugar Fasting 112.2 mg/dl 70 - 110 Hexokinase PP Blood Sugar PP 125.0 mg/dl up to - 170 Hexokinase				Phone : 0522-4062223, 93 9415577933, 933615410 E-mail : charak1984@gma CMO Reg. No. RMEE 2	0, Tollfree No.: 8688360360 ail.com 445133
Age/Gender: 21 Y/MRegistration ON: 07/Mar/2025 10: 35AMLab No: 10138332Sample Collected ON: 07/Mar/2025 10: 36AMReferred By: Dr.MANJU BALA NIGAMSample Received ON: 07/Mar/2025 02: 31PMRefer Lab/Hosp: CHARAK NAReport Generated ON: 07/Mar/2025 03: 23PMDoctor Advice: BLOOD GROUP,PP,FASTING,T3T4TSHImage: Collected ON: 07/Mar/2025 03: 23PMTest NameResultUnitBio. Ref. RangeMethodFASTINGImage: Collected ON: 07/Mar/2025 03: 23PMImage: Collected ON: 07/Mar/2025 03: 23PMPPImage: Collected ON: 07/Mar/2025 03: 23PMImage: Collected ON: 07/Mar/2025 03: 23PM		d.	Vie		3-0218
Lab No: 10138332Sample Collected ON: 07/Mar/2025 10:36AMReferred By: Dr.MANJU BALA NIGAMSample Received ON: 07/Mar/2025 02:31PMRefer Lab/Hosp: CHARAK NA: 07/Mar/2025 03:23PMDoctor Advice: BLOOD GROUP,PP,FASTING,T3T4TSHReport Generated ON: 07/Mar/2025 03:23PMImage: Collected ON: 07/Mar/2025 03:23PMImage: Co					
Referred By : Dr.MANJU BALA NIGAM   Refer Lab/Hosp : CHARAK NA   Doctor Advice : BLOOD GROUP,PP,FASTING,T3T4TSH     Test Name Result   Unit Bio. Ref. Range   Method   FASTING   FASTING   Blood Sugar Fasting   112.2   mg/dl   70 - 110   Hexokinase					
Refer Lab/Hosp       : CHARAK NA       Report Generated ON       : 07/Mar/2025 03: 23PM         Doctor Advice       : BLOOD GROUP,PP,FASTING,T3T4TSH       IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII				-	
FASTING       Blood Sugar Fasting     112.2 mg/dl     70 - 110     Hexokinase       PP     Image: State of the state	Refer Lab/Hosp : CHARAK NA	Г3T4TSH	Re	port Generated ON : 07,	/Mar/2025 03:23PM
FASTING       Blood Sugar Fasting     112.2 mg/dl     70 - 110     Hexokinase       PP					
Blood Sugar Fasting   112.2   mg/dl   70 - 110   Hexokinase     PP	Test Name	Result	Unit	Bio. Ref. Range	Method
PP	FASTING				
	Blood Sugar Fasting	112.2	mg/dl	70 - 110	Hexokinase
Blood Sugar PP 125.0 mg/dl up to - 170 Hexokinase	PP				



PR.

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

DR. ADITI D AGARWAL PATHOLOGIST Page 2 of 3

MC-2491 Print.Date/Time: 07-03-2025 15:55:10 \*Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]

PATHOLOGIST

## Charak IAGNOSTICS Pvt. Ltd.

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone: 0522-4062223, 9305548277, 84008888844 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.PRATHAM GUPTA	Visit No	: CHA250041037
Age/Gender	: 21 Y/M	Registration ON	: 07/Mar/2025 10:35AM
Lab No	: 10138332	Sample Collected ON	: 07/Mar/2025 10:36AM
Referred By	: Dr.MANJU BALA NIGAM	Sample Received ON	: 07/Mar/2025 10:59AM
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 07/Mar/2025 11:50AM
Doctor Advice	BLOOD GROUP, PP, FASTING, T3T4TSH		

Test Name	Result	Unit	Bio. Ref. Range	Method
T3T4TSH				
Т3	2.21	nmol/L	1.49-2.96	ECLIA
Τ4	137.97	n mol/l	<u>63 - 1</u> 77	ECLIA
TSH	1.50	ulU/ml	0.47 - 4.52	ECLIA

Note

PR.

(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)







15:55:12



DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

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