

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 11:39AM
Doctor Advice : BLOOD GROUP,PP,FASTING,T3T4TSH	



Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD GROUP				
Blood Group	"O"			
Rh (Anti -D)	POSITIVE			



[Checked By]

Print.Date/Time: 07-03-2025 15:55:07

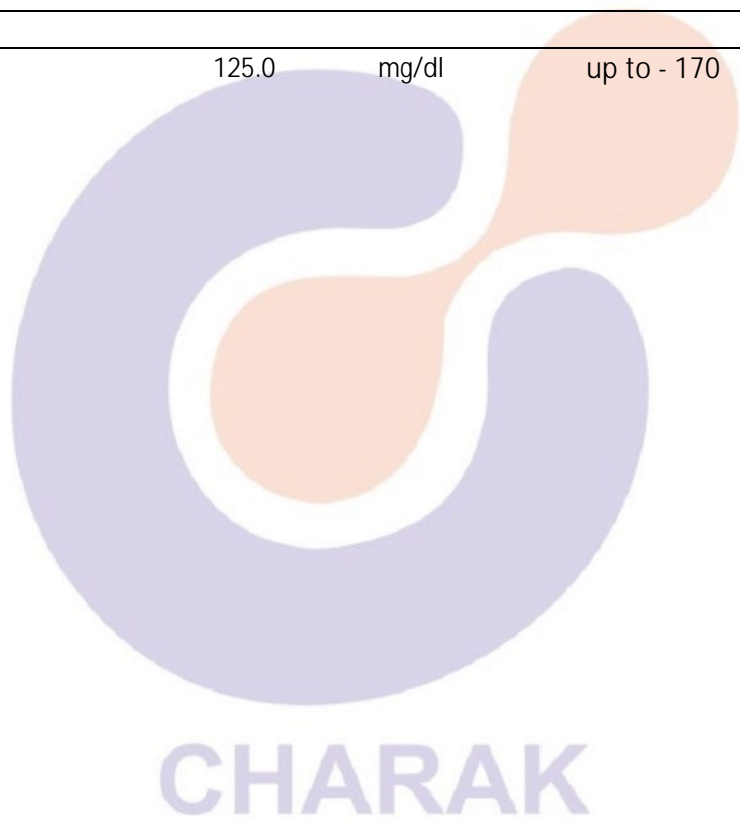
*Patient Identity Has Not Been Verified. Not For Medicolegal

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

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Lab No : 10138332	Sample Collected ON : 07/Mar/2025 10: 36AM
Referred By : Dr.MANJU BALA NIGAM	Sample Received ON : 07/Mar/2025 02: 31PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 07/Mar/2025 03: 23PM
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



[Checked By]



DR. NISHANT SHARMA PATHOLOGIST
DR. SHADAB PATHOLOGIST
DR. ADITI D AGARWAL PATHOLOGIST

Aditi D. Agarwal

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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				
T3	2.21	nmol/L	1.49-2.96	ECLIA
T4	137.97	n mol/l	63 - 177	ECLIA
TSH	1.50	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 myxedema 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 catabolic state and may revert to normal when the patient recovers.
- (7) There are many drugs for eg. Glucocorticoids, dopamine, Lithium, iodides, oral radiographic dyes, etc. 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 Dxl-600 2. ELECTRO-CHEMILUMINESCENCE TECHNIQUE BY ELECSYS -E411)

*** End Of Report ***

CHARAK



[Checked By]



Sham

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
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