Charak dhar **DIAGNOSTICS** PALLA

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

		Oct incate no.	. 1110-2020-0210
Patient Name	: Ms.PRIYANSHI SINGH	Visit No	: CHA250045864
Age/Gender	: 27 Y/F	Registration ON	: 15/Mar/2025 01:46PM
Lab No	: 10143159	Sample Collected ON	: 15/Mar/2025 01:52PM
Referred By	: Dr.RDSO LUCKNOW	Sample Received ON	: 15/Mar/2025 02:06PM
Refer Lab/Hosp	: RDSO LUCKNOW	Report Generated ON	: 15/Mar/2025 02:51PM
Doctor Advice	PROLACTIN,T3T4TSH		

PR.

	Test Name	Result	Unit	Bio. Ref. Range	Method
T3T4TSH					
Т3		1.90	nmol/L	1.49-2.96	ECLIA
T4		115.00	n mol/l	63 - 177	ECLIA
TSH		3.80	ulU/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

CHARAK

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



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15:26:45



DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIST



DR. ADITI D AGARWAL PATHOLOGIST Page 1 of 2

Charak dha			292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 00 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		
atient Name: Ms.PRIYANSHI SINGHage/Gender: 27 Y/Fab No: 10143159Beferred By: Dr.RDSO LUCKNOWefer Lab/Hosp: RDSO LUCKNOWPoctor Advice: PROLACTIN,T3T4TSH		Samp Samp	No : CH, tration ON : 15/ le Collected ON : 15/ le Received ON : 15/	A250045864 Mar/2025 01: 46PM Mar/2025 01: 52PM Mar/2025 02: 06PM Mar/2025 02: 51PM	
Task Nama					
	Result	Unit	Bio. Ref. Range	Method	
PROLACTIN PROLACTIN Serum	20.6	ng/ml	2.64 - 13.130	CLIA	



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PR.



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