Charak dhar DIAGNOSTICS Pvt. Ltd.

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com

Method

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

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		Certificate 140. MIG-2023-0210		
Patient Name	: Ms.SITARA KHATOON	Visit No	: CHA250038460	
Age/Gender	: 30 Y/F	Registration ON	: 03/Mar/2025 05:43PM	
Lab No	: 10135755	Sample Collected ON	: 03/Mar/2025 05:45PM	
Referred By	: Dr.ANANT SHEEL CHAUDHARY	Sample Received ON	: 03/Mar/2025 06:10PM	
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 03/Mar/2025 07:11PM	
Doctor Advice	CHEST PA,CBC (WHOLE BLOOD),SERUM IGE,T3T4TSH			

	Test Name	Result	Unit	Bio. Ref. Range	
T3T4TSH					
Т3		2.01	nmol/L	1.49-2.96	

T32.01nmol/L1.49-2.96ECLIAT493.10n mol/l63 - 177ECLIATSH3.40ulU/ml0.47 - 4.52ECLIA

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)







MC-2491 Print.Date/Time: 04-03-2025 13:20:08 *Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]

DR. NISHANT SHARMA PATHOLOGIST

DR. SHADABKHAN PATHOLOGIST

Backbe

Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)