SID No : 02012020 Branch : DINDIGUL

Mrs. GLORIYA

Age / Sex: 22 Y / Female Ref. By : **SHOBA HOSPITAL**  Patient ID : 0200188537



Collected Date: 14/08/2023 / 12:11
Received Date: 14/08/2023 / 15:01
Reported Date: 14/08/2023 / 16:47

## **Final Test Report**

Page 1 of 1

Specimen	Test Name	Result	Units	Reference Range / Method	
IMMUNOLOGY					
Thyroid function tests					
Serum	ТЗ	1.88	ng/ml	Adult : 0.800 - 2.00  Healthy Pregnancy Trimester I : 0.81-1.9 Trimester II & III : 1-2.6 (ECLIA)	
Serum	T4	13.53	ug/dl	5.1 - 14.1 (ECLIA)	
Serum	TSH	2.470	uIU/ml	Adult: 0.270 - 5.350 ATA Guidelines for Healthy Pregnant Women First Trimester: 0.1 - 2.5 Second Trimester: 0.2 - 3.0 Third Trimester: 0.2 - 3.0 (ECLIA)	

**Note:** TSH has a diurnal rhythm, peaks at 2.00-4.00 am and has lowest level at 5.00-6.00 pm with ultradian variation. Hence thyroid test is only a snapshot of what is occurring within a dynamic system and for treatment purpose, the results should be accessed in conjugation with patient medical history, clinical examination & other tests/finding for confirmation. Many multivitamins (such as Vit B7), supplements (especially hair, skin, and nail) and over-the-counter and prescription medications may affect thyroid test results, and their use should be discussed with the healthcare practitioner prior to testing.

When a high serum TSH concentration and normal free T4 is found, repeat measurement 3-6 months later along with thyroid antibodies after excluding nonthyroidal illness and drug interference is recommended.

Verified By Gopal.S



Dr.R.Karthick Prabhu MD., (Path)

De Later Dr

Consultant Pathologist

End of	the Report
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