

Name : Mr Dummy
Age/Gender : 20/Male
Referred By : Self
Phone No. :

Patient ID : PN2
Report ID : RE1
Collection Date : 24/06/2023 08:49 PM
Report Date : 24/06/2023 09:02 PM

CLINICAL BIOCHEMISTRY THYROID PROFILE II

TEST DESCRIPTION	RESULT	REF. RANGE	UNIT
Trilodothyronine Total (TT3)	82	126 – 258 : 1 Yr – 5 Yr 96 – 227 : 6 Yr – 15 Yr 91 – 164 : 16 Yr – 18 Yr 60 – 181 : > 18 years Pregnancy : 1st Trimester : 81 - 1902nd & 3rd Trimester:100 - 260	ng/dL
Trilodothyronine Free (FT3)	3	2.3 - 4.2 2.0 - 3.8 : Pregnancy	pg/mL
Thyroxine - Total (TT4)	9	4.6 - 10.9 Pregnancy: 4.6 – 16.5 : 1st Trimester 4.6 – 18.5 : 2nd & 3rd Trimester	ug/dL
Thyroxine - Free (FT4)	1.5	0.8 - 2.7 : Adults (21 - 87 Yrs) Pregnancy 0.7 - 2.0 : First Trimester 0.5 - 1.6 : 2nd and 3rd Tri	ng/dL
Thyroid Stimulating Hormone (TSH)	2.3	0.46 – 8.10 : 1 Yrs – 5 Yrs0.36 – 5.80 : 6 Yrs – 18 Yrs 0.35 – 5.50 : 18 Yrs – 55 Yrs0.50 – 8.90 : >55 yrs Pregnancy Ranges: Ist Tri :0.1 - 2.5 IInd Tri :0.2 - 3.0 IIIRD Tri:0.3 - 3.0	uIU/mL

Interpretation:

Test	Interpretation
TT3 (Total Triiodothyronine)	TT3 measures the total amount of T3 in the blood. Low levels may indicate hypothyroidism, while high levels may indicate hyperthyroidism.
TT4 (Total Thyroxine)	TT4 measures the total amount of T4 in the blood. Low levels may indicate hypothyroidism, while high levels may indicate hyperthyroidism.
FT3 (Free Triiodothyronine)	FT3 measures the amount of T3 that is not bound to proteins in the blood. Low levels may indicate hypothyroidism, while high levels may indicate hyperthyroidism.



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MD Pathology



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FT4 (Free Thyroxine)

FT4 measures the amount of T4 that is not bound to proteins in the blood. Low levels may indicate hypothyroidism, while high levels may indicate hyperthyroidism.

TSH (Thyroid Stimulating Hormone)

TSH stimulates the thyroid gland to produce thyroid hormones. High levels may indicate hypothyroidism, while low levels may indicate hyperthyroidism.

~~End of report~~

Flabs



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