

Name : Mrs. Rajani Raghav Sasane	Age : 39
Lab No. : 34099421	Gender : Female
Ref By : Dr. SHREE GANESH LAB	Reported : 23/10/2024 10:58:10 AM
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Test Report

Test Name	Result	Units	Bio. Ref. Interval
T3	310	ng/dL (nanograms per deciliter)	70 – 200
T4	15	µg/dL (micrograms per deciliter)	4.5 – 11.5
TSH	7.2	µIU/mL (micro-international units per milliliter)	0.4 – 4.0

Note

1. TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm . The variation is of the order of 50% . hence time of the day has influence on the measured serum TSH concentrations.
- 2.
3. TSH Values <0.03 uIU/mL need to be clinically correlated due to presence of a rare TSH variant in some individuals

Clinical Use

- Primary Hypothyroidism
- Hyperthyroidism
- Hypothalamic - Pituitary hypothyroidism
- Inappropriate TSH secretion
- Nonthyroidal illness
- Autoimmune thyroid disease
- Pregnancy associated thyroid disorders
- Thyroid dysfunction in infancy and early childhood


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