

Name	: Mr. Ganesh Ram Sawant	Age	: 56
Lab No.	: 34099421	Gender	: Male
Ref By	: Dr. SHREE GANESH LAB	Reported	: 27/10/2024 04:32:00 PM
Collection	: 27/10/2024 01:12:00 PM	Report Status	: Final
A/c Status	: P	Processed At	: Sangli, MHA

Test Report

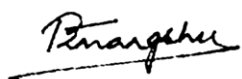
Test Name	Result	Units	Bio. Ref. Interval
T3	66	ng/dL (nanograms per deciliter)	70 – 200
T4	4.1	µg/dL (micrograms per deciliter)	4.5 – 11.5
TSH	6.3	µIU/mL (micro-international units per milliliter)	0.4 – 4.0

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



Dr Himangshu Mazumdar
MD, Biochemistry
Senior Consultant - Clinical Chemistry &
Biochemical Genetics
NRL - Dr Lal PathLabs Ltd



Dr.Kamal Modi
MD, Biochemistry
Consultant Biochemist
NRL - Dr Lal PathLabs Ltd



Dr Nimmi Kansal
MD, Biochemistry
National Head - Clinical Chemistry
& Biochemical Genetics
NRL - Dr Lal PathLabs Ltd

-----End of report -----

