



### Laboratory Investigation Report

Patient Name	Centre
Age/Gender	OP/IP No/UHID
MaxID/Lab ID	Collection Date/Time
Ref Doctor	Reporting Date/Time

#### Immunoassay



#### Thyroid Stimulating Hormone (TSH) - Ultrasensitive, Serum

<b>Date</b>	<b>02/Apr/2023</b>	<b>Unit</b>	<b>Bio Ref Interval</b>
	<b>11:29PM</b>		
Thyroid Stimulating Hormone	3.257	µU/mL	0.34 - 5.6
CLIA			

#### Interpretation

Parameter	Unit	Premature (28 - 36 Weeks)	Cord Blood ( > 37 weeks)	Upto 2 Month	Adult	1st Trimester	2nd Trimester	3rd Trimester
TSH	uIU/ml	0.7 - 27.0	2.3 - 13.2	0.5 - 10	0.38 - 5.33	0.1 - 2.5	0.2 - 3.0	0.3 - 3.0

Increased in primary Hypothyroidism.  
Decreased in primary Hyperthyroidism

**Note :** TSH levels are subject to circadian variation, reaching peak levels between 2 – 4 am and at a minimum between 6 – 10 pm. The variation is of the order of 50% - 206 %, hence time of the day has influence on the measured serum TSH concentrations.

Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*



**Dr. Mini Singhal M.D.**  
Principal Consultant Pathology



**Dr. Shalini Shah M.D.**  
Attending Consultant Pathology

Test Performed at : 1108 - Max Hospital Dehradun, Near Indian Oil Petrol Pump, Malsi, Mussoorie Diversion Road, Dehradun  
Booking Centre : 1108 - Max Hospital Dehradun, Near Indian Oil Petrol Pump, Malsi, Mussoorie Diversion Road, Dehradun,  
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