

Name : Mr. PRABHAKARA RAO L

> : CLU677744 Register On : 18/04/2018 11:39 AM

: 918031281 SID No. Collection On : 18/04/2018 12:16 PM

Age / Sex : 57 Year(s) / Male Report On : 18/04/2018 3:02 PM Type : OP

Printed On : 13/03/2021 1:42 PM

Ref. Dr : DR. SANDEEP NAYAK MC-2271

PID No.

<u>Investigation</u>	<u>Observed</u>	<u>Unit</u>	<u>Biological</u>
	<u>Value</u>		Reference Interval

IMMUNOASSAY

<u>THYROID PROFILE / TFT</u>

0.84 0.58 - 1.59T3 (Triiodothyronine) - Total ng/mL

(Serum/CMIA)

INTERPRETATION: Reference range for cord blood 6"0.05"6"1.41

1 st trimester: 0.81-1.90 2 nd trimester 1.00-2.60 3 rd trimester: 1.00-2.60

(Tietz Textbook of Clinical Chemistry)

4.87 - 11.72 T4 (Thyroxine) - Total 7.66 μg/dL

(Serum/CMIA)

INTERPRETATION: Detection Limit: 1 - 24

1 st Trimester: 7.8-16.2

2 nd and 3 rd trimester :9.1-18.3

1.040 0.35 - 4.94TSH (Thyroid Stimulating Hormone) $\mu IU/mL$

(Serum/Chemiluminescent Microparticle

Immunoassay(CMIA))

INTERPRETATION: Detection Limit: 0.0025 - 100 Reference range for cord blood - upto 20

1 st trimester: 0.1-2.5 2 nd trimester 0.2-3.0 3 rd trimester: 0.3-3.0

(Indian Thyroid Society Guidelines)

TSH reference range during pregnancy depends on Iodine intake, TPO status, Serum HCG concentration, race, Ethnicity and BMI.

BUSHRA ADARSH MSc.MEDICAL BIOCHEMISTRY BIOCHEMIST/QUALITY MANAGER

VERIFIED BY

DR.G.MADHUKAR MD(PATH) PATHOLOGIST KMC NO:22597

APPROVED BY

-- End of Report --

^{*} Not in NABL scope.