### PROCESSED AT:

### **Thyrocare**

103, Kanakia - B. Zillion building, lbs marg, kurla (w), Mumbai - 400 070







REPORT

NAME : TANAJI YADAV (54Y/M)

REF. BY : MDC

TEST ASKED : 25-OH VITAMIN D (TOTAL), TSH

**SAMPLE COLLECTED AT:** 

(4000174912),MEDICARE DIAGNOSTIC CENTER ,129 governor lane main road mahim eastMumbai,

Maharashtra 400017, India,400017

TEST NAME TECHNOLOGY VALUE UNITS
25-OH VITAMIN D (TOTAL) C.L.I.A 20.13 ng/ml

Reference Range :-

DEFICIENCY: <20 ng/ml || INSUFFICIENCY: 20-<30 ng/ml SUFFICIENCY: 30-100 ng/ml || TOXICITY: >100 ng/ml

Clinical Significance:

Vitamin D is a fat soluble vitamin that has been known to help the body absorb and retain calcium and phosphorous; both are critical for building bone health. Decrease in vitamin D total levels indicate inadequate exposure of sunlight, dietary deficiency, nephrotic syndrome. Increase in vitamin D total levels indicate Vitamin D intoxication.

Specifications: Precision: Intra assay (%CV):5.3%, Inter assay (%CV):11.9%; Sensitivity:3.2 ng/ml.

Kit Validation Reference: Holick MF. Vitamin D Deficiency. N Engl J Med. 2007;357:266-81.

Please correlate with clinical conditions.

Method:- Fully Automated Chemi Luminescent Immuno Assay

Sample Collected on (SCT)
Sample Received on (SRT)

Report Released on (RRT)

Sample Type Labcode

Barcode



: 06 Sep 2022 15:45

: 06 Sep 2022 17:00

: 06 Sep 2022 19:40

. SERUM

: 0609093798/MUW02 Dr Vanita Rathi MD(Path)

: Z9825409

1300

Dr Sumanta Basak, DPB

Page: 1 of 3

### **PROCESSED AT:**

### **Thyrocare**

103, Kanakia - B. Zillion building, lbs marg, kurla (w), Mumbai - 400 070







Corporate office: Thyrocare Technologies Limited, ♥ D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400 703 

# REPORT

NAME : TANAJI YADAV (54Y/M)

**REF. BY** : MDC

**TEST ASKED** : 25-OH VITAMIN D (TOTAL), TSH

**SAMPLE COLLECTED AT:** (4000174912),MEDICARE DIAGNOSTIC CENTER,129

governor lane main road mahim eastMumbai,

Maharashtra 400017, India,400017

TEST NAME	TECHNOLOGY	VALUE	UNITS	REFERENCE RANGE
THYROID STIMULATING HORMONE (TSH)	C.L.I.A	1.54	μIU/ml	0.3-5.5

Comments:

Please correlate with clinical conditions.

Method:

TSH - SANDWICH CHEMI LUMINESCENT IMMUNO ASSAY

~~ End of report ~~

Sample Collected on (SCT) Sample Received on (SRT) Report Released on (RRT)

**Sample Type** Labcode

**Barcode** 

: 06 Sep 2022 15:45

: 06 Sep 2022 17:00

: 06 Sep 2022 19:40

: SERUM

: 0609093798/MUW02 Dr Vanita Rathi MD(Path)

: Z9825409

Dr Sumanta Basak, DPB

Page: 2 of 3

### CONDITIONS OF REPORTING

- The reported results are for information and interpretation of the referring doctor only.
- It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.
- Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results.
- This report is not valid for medico-legal purpose.
- Neither Thyrocare, nor its employees/representatives assume any liability, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of the report.
- Thyrocare Discovery video link :- <a href="https://youtu.be/nbdYeRqYvOc">https://youtu.be/nbdYeRqYvOc</a>
- For clinical support please contact @8450950852,8450950853,8450950854 between 10:00 to 18:00

### **EXPLANATIONS**

- v Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- v **Name** The name is as declared by the client and recored by the personnel who collected the specimen.
- v Ref.Dr The name of the doctor who has recommended testing as declared by the client.
- Labcode This is the accession number in our laboratory and it helps us in archiving and retrieving the data.
- Barcode This is the specimen identity number and it states that the results are for the specimen bearing the barcode (irrespective of the name).
- v SCP Specimen Collection Point This is the location where the blood or specimen was collected as declared by the client.
- v SCT Specimen Collection Time The time when specimen was collected as declared by the client.
- v SRT Specimen Receiving Time This time when the specimen reached our laboratory.
- RRT Report Releasing Time The time when our pathologist has released the values for Reporting.
- Reference Range Means the range of values in which 95% of the normal population would fall.

## **SUGGESTIONS**

- Values out of reference range requires reconfirmation before starting any medical treatment.
- Retesting is needed if you suspect any quality shortcomings.
- Testing or retesting should be done in accredited laboratories.
- For suggestions, complaints or feedback, write to us at info@thyrocare.com or call us on 022-3090 0000 / 6712 3400
- SMS:<Labcode No.> to 9870666333





**BOOK A TEST** 

Give a Call - 022 4128 2828

WhatsApp **TGS** to 8104112632

Email to tgs@focustb.com

Page : 3 of 3