#### **PROCESSED AT :** rc)care Thyrocare Senthil Towers, 1078, Avanashi Road, Think Thyroid. Think Thyrocare. Coimbatore - 641 018 Corporate Office : Thyrocare Technologies Limited 💡 D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703 🕓 022 - 3090 0000 / 4125 2525 🔹 8691866066 🛛 wellness@thyrocare.com @www.thyrocare.com REPORT SAMPLE COLLECTED AT : NAME : VENUGOPAL (43Y/M) (34310), NANMA HITECH LABORATORY, RAILWAY STN ROAD, **REF. BY** : SELF MMB COMPLEX, TANUR PO, NEAR KERALA GRAMIN **TEST ASKED** : CHOL, HCHO, TRIG, TSH, VITDC BANK, MALAPPURAM (DIST), KERALA, 676302 TECHNOLOGY VALUE UNITS **TEST NAME** 25-OH VITAMIN D (TOTAL) C.L.I.A 23.4 ng/ml **Reference Range :-**

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

Vitamin D Total test is analyzed on Siemens ADVIA Centaur, standardized against ID-LC/MS/MS, as per Vitamin D Standardization Program (VDSP).

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 : 05 Mar 2018 09:00 : 06 Mar 2018 01:47 : 06 Mar 2018 05:06 : SERUM : 050344431/34310 : H1723471

& Ohlu

Dr.Subramaniam MD

Dr.Caesar Sengupta MD

### **PROCESSED AT :**

**Thyrocare** Senthil Towers,1078, Avanashi Road, Coimbatore - 641 018



		<ul> <li>D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703</li> <li>wellness@thyrocare.com @www.thyrocare.com</li> </ul>		
	REP	ORT		
NAME	: VENUGOPAL (43Y/M)	SAMPLE COLLECTED AT :		
REF. BY	: SELF	(34310),NANMA HITECH LABORATORY,RAILWAY STN ROAD, MMB COMPLEX, TANUR PO, NEAR KERALA GRAMIN		
TEST ASKED	: CHOL,HCHO,TRIG,TSH,VITDC	BANK, MALAPPURAM (DIST), KERALA, 676302		

	TECHNOLOGY	VALUE	UNITS REFERENCE RANGE
THYROID STIMULATING HORMONE (TSH)	C.L.I.A	3.31	µIU/ml 0.3-5.5

### Comments : \*\*\*

### Please correlate with clinical conditions.

### Method :

TSH - ULTRA SENSITIVE SANDWICH CHEMI LUMINESCENT IMMUNO ASSAY

Sample Collected on (SCT) Sample Received on (SRT) Report Released on (RRT) Sample Type Labcode Barcode

: 05 Mar 2018 09:00 : 06 Mar 2018 01:47 : 06 Mar 2018 05:06

: SERUM

: 050344431/34310 : H1723471

& Sulue

Dr.Subramaniam MD

Dr.Caesar Sengupta MD Page : 2 of 3

### PROCESSED AT : Thyrocare Senthil Towers,1078, Avanashi Road, Coimbatore - 641 018

# Thyr care<sup>®</sup>

Think Thyroid. Think Thyrocare.



**TEST ASKED** 

NAME

**REF. BY** 

Corporate Office : Thyrocare Technologies Limited ♥ D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703 © 022 - 3090 0000 / 4125 2525 ● 8691866066 ■ wellness@thyrocare.com @www.thyrocare.com

REPORT

## SAMPLE COLLECTED AT :

(34310),NANMA HITECH LABORATORY,RAILWAY STN ROAD, MMB COMPLEX, TANUR PO, NEAR KERALA GRAMIN BANK,MALAPPURAM(DIST),KERALA,676302

TEST NAME	TECHNOLOGY	VALUE	UNITS	NORMAL RANGE	
TOTAL CHOLESTEROL	PHOTOMETRY	207	mg/dl	125-200	
HDL CHOLESTEROL - DIRECT	PHOTOMETRY	39	mg/dl	35-80	
TRIGLYCERIDES	PHOTOMETRY	181	mg/dl	25-200	

### Please correlate with clinical conditions.

: SELF

: VENUGOPAL (43Y/M)

: CHOL, HCHO, TRIG, TSH, VITDC

### Method:

CHOL - CHOD POD Method

HCHO - Enzyme selective protection method

TRIG - Enzymatic Colorimetric Method (GPO) [Highly influenced by level of fasting]

### \*REFERENCE RANGES AS PER NCEP ATP III GUIDELINES:

TOTAL CHOLESTEROL	(mg/dl)	HDL	(mg/dl)	LDL	(mg/dl)	TRIGLYCERIDES	(mg/dl)
DESIRABLE	<200	LOW	<40	OPTIMAL	<100	NORMAL	<150
BORDERLINE HIGH	200-239	HIGH	>60	NEAR OPTIMAL	100-129	BORDERLINE HIGH	150-199
HIGH	>240			BORDERLINE HIGH	130-159	HIGH	200-499
				HIGH	160-189	VERY HIGH	>500
				VERY HIGH	>190		

Alert !!! 10-12 hours fasting is mandatory for lipid parameters. If not, values might fluctuate.

~~ End of report ~~

Sample Collected on (SCT) Sample Received on (SRT) Report Released on (RRT) Sample Type Labcode Barcode

: 05 Mar 2018 09:00 : 06 Mar 2018 01:47 : 06 Mar 2018 05:06 : SERUM

: 050344431/34310

: H1723471

Dr.Subramaniam MD

Dr.Caesar Sengupta MD Page : 3 of 3