

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703

☎ 022 - 3090 0000 / 4125 2525 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

## REPORT

NAME : INDER JEET KHANNA (62Y/M)

REF. BY : WELLNESS - DSA

TEST ASKED : LIPID PROFILE, T3-T4-TSH

SAMPLE COLLECTED AT :

G 296 ALPHA 2ND GREATER NODIA - 201306

TEST NAME	TECHNOLOGY	VALUE	UNITS	NORMAL RANGE
TOTAL CHOLESTEROL	PHOTOMETRY	202	mg/dl	125 - 200
HDL CHOLESTEROL - DIRECT	PHOTOMETRY	35	mg/dl	35-80
TRIGLYCERIDES	PHOTOMETRY	538	mg/dl	25 - 200
LDL CHOLESTEROL - DIRECT	PHOTOMETRY	59	mg/dl	85 - 130
VLDL CHOLESTEROL	CALCULATED	107.6	mg/dl	5 - 40
TC/ HDL CHOLESTEROL RATIO	CALCULATED	5.9	Ratio	3.0 - 5.0
LDL / HDL RATIO	CALCULATED	1.7	Ratio	1.5 - 3.5
NON-HDL CHOLESTEROL	CALCULATED	167.5	mg/dl	< 160

Please correlate with clinical conditions.

## Method:

CHOL - CHOD POD Method

HCHO - Enzyme selective protection method

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

LDL - Homogenous Enzymatic Colorimetric Assay

VLDL - Derived from serum Triglyceride values

TC/H - Derived from serum Cholesterol and HdL values

LDL/ - Derived from serum HDL and LDL Values

NHDL - Derived from serum Cholesterol and HDL values

## \*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.

Sample Collected on (SCT) : 18 Jun 2016 08:00

Sample Received on (SRT) : 19 Jun 2016 03:45

Report Released on (RRT) : 19 Jun 2016 14:50

Sample Type : SERUM

Labcode : 180644702/DL092

Barcode : 72113436

Dr.Durgaprasad N Agrawal MD

Dr.Caesar Sengupta MD

Page : 1 of 4

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703

☎ 022 - 3090 0000 / 4125 2525 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

**REPORT****NAME** : INDER JEET KHANNA (62Y/M)**REF. BY** : WELLNESS - DSA**TEST ASKED** : LIPID PROFILE, T3-T4-TSH**SAMPLE COLLECTED AT** :

G 296 ALPHA 2ND GREATER NODIA - 201306

TEST NAME	TECHNOLOGY	VALUE	UNITS	REFERENCE RANGE
TOTAL TRIIODOTHYRONINE (T3)	C.L.I.A	15	ng/dl	60 - 200
TOTAL THYROXINE (T4)	C.L.I.A	1	µg/dl	4.5 - 12.0
THYROID STIMULATING HORMONE (TSH)	C.L.I.A	90.40	µIU/ml	0.30 - 5.5

**Comments** : SUGGESTING HYPOFUNCTION**Please correlate with clinical conditions.****Method :**

T3 - Competitive Chemi Luminescent Immuno Assay

T4 - Competitive Chemi Luminescent Immuno Assay

TSH - ULTRA SENSITIVE SANDWICH CHEMI LUMINESCENT IMMUNO ASSAY

**Sample Collected on (SCT)** : 18 Jun 2016 08:00**Sample Received on (SRT)** : 19 Jun 2016 03:45**Report Released on (RRT)** : 19 Jun 2016 14:50**Sample Type** : SERUM**Labcode** : 180644702/DL092**Barcode** : 72113436

Dr.Durgaprasad N Agrawal MD

Dr.Caesar Sengupta MD

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703

☎ 022 - 3090 0000 / 4125 2525 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

## REPORT

NAME : INDER JEET KHANNA (62Y/M)

REF. BY : WELLNESS - DSA

TEST ASKED : HBA

SAMPLE COLLECTED AT :

G 296 ALPHA 2ND GREATER NODIA - 201306

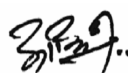
TEST NAME	TECHNOLOGY	VALUE	UNITS
<b>DIABETES SCREEN (BLOOD)</b>			
<b>HbA1c</b>	H.P.L.C	6.2	%
<b>Reference Range :</b>			
Below 6.0% - Normal Value			
6.0% - 7.0% - Good Control			
7.0% - 8.0% - Fair Control			
8.0% - 10% - Unsatisfactory Control			
Above 10% - Poor Control			
<b>Method :</b> Fully Automated H.P.L.C. using Biorad Variant II Turbo			

<b>AVERAGE BLOOD GLUCOSE (ABG)</b>	<b>CALCULATED</b>	<b>131</b>	<b>mg/dl</b>
<b>Reference Range :</b>			
90 - 120 mg/dl : Excellent Control			
121 - 150 mg/dl : Good Control			
151 - 180 mg/dl : Average Control			
181 - 210 mg/dl : Action Suggested			
> 211 mg/dl : Panic Value			

(Note: Average Blood Glucose value is calculated from HBA1c value and it indicates Average Blood Sugar level over past three months.)

**Method :** Derived from HBA1c values**Please correlate with clinical conditions.**

**Sample Collected on (SCT)** : 18 Jun 2016 08:00  
**Sample Received on (SRT)** : 19 Jun 2016 03:32  
**Report Released on (RRT)** : 19 Jun 2016 05:13  
**Sample Type** : EDTA  
**Labcode** : 180643861/DL092  
**Barcode** : 71665361



Dr.Durgaprasad N Agrawal MD



Dr.Caesar Sengupta MD

Page : 3 of 4

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703

☎ 022 - 3090 0000 / 4125 2525 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

## REPORT

NAME : INDER JEET KHANNA (62Y/M)

REF. BY : WELLNESS - DSA

TEST ASKED : UALB

SAMPLE COLLECTED AT :

G 296 ALPHA 2ND GREATER NODIA - 201306

TEST NAME	TECHNOLOGY	VALUE	UNITS
<b>DIABETES SCREEN (URINE)</b>			
<b>URINARY MICROALBUMIN</b>	PHOTOMETRY	8.03	µg/ml
<b>Reference Range :</b>			
Adults: Less than 25 µg/ml			
<b>Method :</b> Fully Automated Immuno Turbidometry			
<b>CREATININE - URINE</b>	PHOTOMETRY	244.58	mg/dl
<b>Reference Range :</b>			
Male: 39 - 259 mg/dl			
Female: 28 - 217 mg/dl			
<b>Method :</b> Creatinine Jaffe Method, Rate-Blanked and Compensated			
<b>URI. ALBUMIN/CREATININE RATIO (UA/C)</b>	CALCULATED	3.3	µg/mg of Creatinine
<b>Reference Range :</b>			
Adults : Less than 30 µg/mg of Creatinine			
<b>Method :</b> Derived from Albumin and Creatinine values			

Please correlate with clinical conditions.

~~ End of report ~~

Sample Collected on (SCT) : 18 Jun 2016 08:00  
Sample Received on (SRT) : 19 Jun 2016 03:46  
Report Released on (RRT) : 19 Jun 2016 06:02  
Sample Type : URINE  
Labcode : 180644791/DL092  
Barcode : 65264079

Dr.Durgaprasad N Agrawal MD

Dr.Caesar Sengupta MD