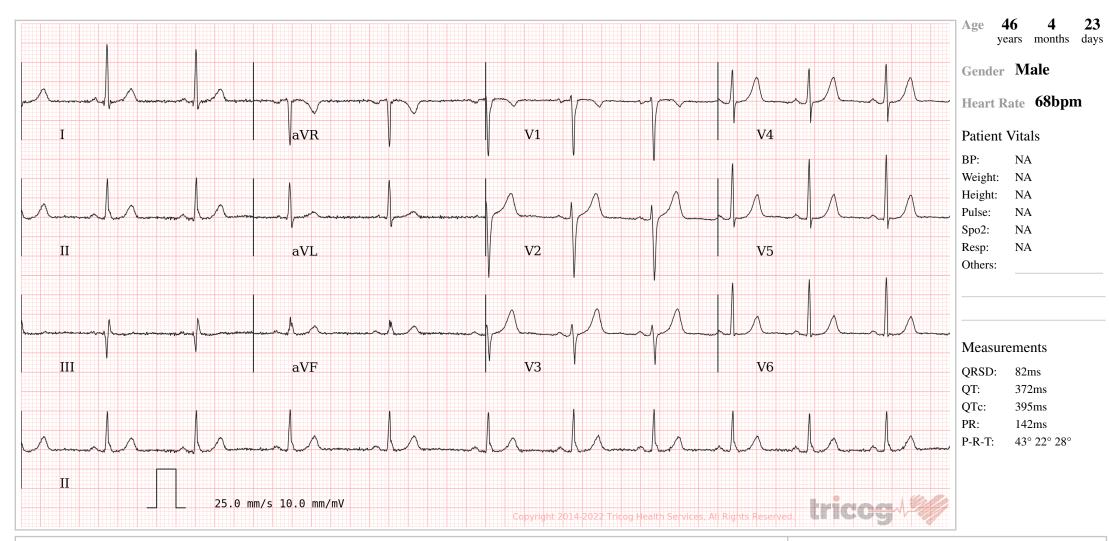
SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST



Patient Name: SREEDHAR J S Patient ID: 2234419496 Date and Time: 10th Dec 22 8:54 AM



ECG Within Normal Limits: Sinus Rhythm, Normal Axis, with Sinus Arrhythmia. Please correlate clinically.

REPORTED BY

8

DR SHAILAJA PILLAI MBBS, MD Physican MD Physican 49972

Disclaimer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and results of other invasive and non-invasive tests and must be interpreted by a qualified physician. 2) Patient vitals are as entered by the clinician and not derived from the ECG.



Name : Mr SREEDHAR J S

Age / Sex : 46 Years/Male

Ref. Dr : Reg. Date : 10-Dec-2022

Reg. Location: G B Road, Thane West Main Centre **Reported**: 10-Dec-2022/10:02

Authenticity Check

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can the Code 122

R

X-RAY CHEST PA VIEW

Both lung fields are clear.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

IMPRESSION:

NO SIGNIFICANT ABNORMALITY IS DETECTED.

This report is prepared and physically checked by DR. FAIZUR KHILJI before dispatch.

Khilya FRA

Dr.FAIZUR KHILJI MBBS,RADIO DIAGNOSIS Reg No-74850 Consultant Radiologist



Name : Mr SREEDHAR J S

Age / Sex : 46 Years/Male

Reg. Date Ref. Dr : 10-Dec-2022

Reg. Location Reported : G B Road, Thane West Main Centre : 10-Dec-2022/10:02



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R



Name : MR. SREEDHAR J S

: 46 Years / Male Age / Gender

Consulting Dr. : -

Reg. Location : G B Road, Thane West (Main Centre)

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: 10-Dec-2022 / 08:30

:10-Dec-2022 / 11:24

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

CBC (Complete Blood Count), Blood				
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>	
RBC PARAMETERS				
Haemoglobin	13.3	13.0-17.0 g/dL	Spectrophotometric	
RBC	5.19	4.5-5.5 mil/cmm	Elect. Impedance	
PCV	40.2	40-50 %	Measured	
MCV	78	80-100 fl	Calculated	
MCH	25.6	27-32 pg	Calculated	
MCHC	33.0	31.5-34.5 g/dL	Calculated	
RDW	16.4	11.6-14.0 %	Calculated	
WBC PARAMETERS				
WBC Total Count	6600	4000-10000 /cmm	Elect. Impedance	
WBC DIFFERENTIAL AND ABSO	DLUTE COUNTS			
Lymphocytes	34.7	20-40 %		
Absolute Lymphocytes	2290.2	1000-3000 /cmm	Calculated	
Monocytes	5.5	2-10 %		
Absolute Monocytes	363.0	200-1000 /cmm	Calculated	
Neutrophils	58.0	40-80 %		
Absolute Neutrophils	3828.0	2000-7000 /cmm	Calculated	
Eosinophils	1.8	1-6 %		
Absolute Eosinophils	118.8	20-500 /cmm	Calculated	
Basophils	0.0	0.1-2 %		
Absolute Basophils	0.0	20-100 /cmm	Calculated	
Immature Leukocytes	-			

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	220000	150000-400000 /cmm	Elect. Impedance
MPV	9.3	6-11 fl	Calculated
PDW	17.3	11-18 %	Calculated

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ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053



Name : MR. SREEDHAR J S

: 46 Years / Male Age / Gender

Consulting Dr. Collected : 10-Dec-2022 / 08:30 Reported

Reg. Location : G B Road, Thane West (Main Centre)



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:10-Dec-2022 / 10:15

RBC MORPHOLOGY

Hypochromia Mild

Microcytosis Occasional

Macrocytosis

Anisocytosis Mild Poikilocytosis Mild

Polychromasia

Target Cells

Basophilic Stippling

Normoblasts

Others Elliptocytes-occasional

WBC MORPHOLOGY

PLATELET MORPHOLOGY

COMMENT

Specimen: EDTA Whole Blood

ESR, EDTA WB 2-15 mm at 1 hr. Sedimentation

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West *** End Of Report **









Dr.AMIT TAORI M.D (Path) **Pathologist**

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ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MR. SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr.

Reg. Location

: G B Road, Thane West (Main Centre)



Use a OR Code Scanner Application To Scan the Code

: 10-Dec-2022 / 08:30 :10-Dec-2022 / 12:06

Hexokinase

Hexokinase

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

BIOLOGICAL REF RANGE PARAMETER RESULTS METHOD

GLUCOSE (SUGAR) FASTING. 124.8 Non-Diabetic: < 100 mg/dl Fluoride Plasma Impaired Fasting Glucose:

100-125 mg/dl

Diabetic: >/= 126 mg/dl

Collected

Reported

GLUCOSE (SUGAR) PP, Fluoride 117.3 Non-Diabetic: < 140 mg/dl

Plasma PP/R Impaired Glucose Tolerance:

140-199 mg/dl

Diabetic: >/= 200 mg/dl

Urine Sugar (Fasting) Absent Absent Urine Ketones (Fasting) **Absent Absent**

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West *** End Of Report ***









Dr.AMIT TAORI M.D (Path) **Pathologist**

Page 3 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MR. SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location: G B Road, Thane West (Main Centre)



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Application To Scan the Code : 10-Dec-2022 / 08:30

Reported :10-Dec-2022 / 12:33

Collected

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO KIDNEY FUNCTION TESTS

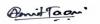
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	14.7	12.8-42.8 mg/dl	Urease & GLDH
BUN, Serum	6.9	6-20 mg/dl	Calculated
CREATININE, Serum	0.68	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	133	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	6.7	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.6	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.1	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.2	1 - 2	Calculated
URIC ACID, Serum	7.1	3.5-7.2 mg/dl	Uricase
PHOSPHORUS, Serum	3.6	2.7-4.5 mg/dl	Ammonium molybdate
CALCIUM, Serum	9.0	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	139	135-148 mmol/l	ISE
POTASSIUM, Serum	4.9	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	105	98-107 mmol/l	ISE

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***









Dr.AMIT TAORI M.D (Path) Pathologist

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ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053



Name : MR.SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location

: G B Road, Thane West (Main Centre)

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:10-Dec-2022 / 08:30

:10-Dec-2022 / 11:24

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO GLYCOSYLATED HEMOGLOBIN (HbA1c)

<u>PARAMETER</u> <u>RESULTS</u> <u>BIOLOGICAL REF RANGE</u> <u>METHOD</u>

Glycosylated Hemoglobin 7.2 Non-Diabetic Level: < 5.7 % HPLC (HbA1c), EDTA WB - CC Prediabetic Level: 5.7-6.4 %

Diabetic Level: >/= 6.5 %

Collected

Reported

Estimated Average Glucose 159.9 mg/dl Calculated (eAG), EDTA WB - CC

Kindly correlate clinically.

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Name : MR.SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : - **Collected :** 10-Dec-2022 / 08:30

Reg. Location : G B Road, Thane West (Main Centre) Reported :10-Dec-2022 / 11:24



• In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year

• In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly

For microvascular disease prevention, the HbA1C goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

- · HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:

Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

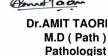
Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
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HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MR. SREEDHAR J S

: 46 Years / Male Age / Gender

Consulting Dr. : -

Reg. Location

: G B Road, Thane West (Main Centre)

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: 10-Dec-2022 / 08:30

Reported :10-Dec-2022 / 12:18

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO PROSTATE SPECIFIC ANTIGEN (PSA)

RESULTS PARAMETER

BIOLOGICAL REF RANGE METHOD

Collected

TOTAL PSA, Serum 0.303 <4.0 ng/ml CLIA

Kindly note change in Ref range and method w.e.f.11-07-2022

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Name : MR.SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : - **Collected :** 10-Dec-2022 / 08:30

Reg. Location : G B Road, Thane West (Main Centre) Reported :10-Dec-2022 / 12:18



PSA is detected in the serum of males with normal, benign hyper-plastic, and malignant prostate tissue.

- Monitoring patients with a history of prostate cancer as an early indicator of recurrence and response to treatment.
- Prostate cancer screening 4.The percentage of Free PSA (FPSA) in serum is described as being significantly higher in patients with BPH
 than in patients with prostate cancer. 5.Calculation of % free PSA (ie. FPSA/TPSA x 100), has been suggested as way of improving the
 differentiation of BPH and Prostate cancer.

Interpretation

Increased In- Prostate diseases, Cancer, Prostatitis, Benign prostatic hyperplasia, Prostatic ischemia, Acute urinary retention, Manipulations like Prostatic massage, Cystoscopy, Needle biopsy, Transurethral resection, Digital rectal examination, Radiation therapy, Indwelling catheter, Vigorous bicycle exercise, Drugs (e.g., testosterone), Physiologic fluctuations. Also found in small amounts in other cancers (sweat and salivary glands, breast, colon, lung, ovary) and in Skene glands of female urethra and in term placenta, Acute renal failure, Acute myocardial infarction,

Decreased In- Ejaculation within 24-48 hours, Castration, Antiandrogen drugs (e.g., finasteride), Radiation therapy, Prostatectomy, PSA falls 17% in 3 days after lying in hospital, Artifactual (e.g., improper specimen collection; very high PSA levels). Finasteride (5-α-reductase inhibitor) reduces PSA by 50% after 6 months in men without cancer.

Reflex Tests: % FREE PSA . USG Prostate

Limitations:

- tPSA values determined on patient samples by different testing procedures cannot be directly compared with one another and could be
 the cause of erroneous medical interpretations. If there is a change in the tPSA assay procedure used while monitoring therapy, then
 the tPSA values obtained upon changing over to the new procedure must be confirmed by parallelmeasurements with both methods.
 Immediate PSA testing following digital rectal examination, ejaculation, prostatic massage, indwelling catheterization, ultrasonography
 and needle biopsy of prostate is not recommended as they falsely elevate levels.
- Patients who have been regularly exposed to animals or have received immunotherapy or diagnostic procedures utilizing immunoglobulins or immunoglobulin fragments may produce antibodies, e.g. HAMA, that interferes with immunoassays.
- PSA results should be interpreted in light of the total clinical presentation of the patient, including: symptoms, clinical history, data from additional tests, and other appropriate information.
- Serum PSA concentrations should not be interpreted as absolute evidence for the presence or absence of prostate cancer.

Reference:

- Wallach's Interpretation of diagnostic tests
- Total PSA Pack insert

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab
*** End Of Report ***



Dr.ANUPA DIXIT M.D.(PATH) Consultant Pathologist & Lab Director

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Name : MR. SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : - **Collected :** 10-Dec-2022 / 08:30

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)-Dec-2022 / 08:30 J-Dec-2022 / 12:19

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO URINE EXAMINATION REPORT

-
Chemical Indicator
Chemical Indicator
-
-
pH Indicator
GOD-POD
Legals Test
Peroxidase
Diazonium Salt
Diazonium Salt
Griess Test

Absent

Absent

Bacteria / hpf 3-4 Less than 20/hpf
Interpretation: The concentration values of Chemical analytes corresponding to the grading given in the report are as follows:

- Protein:(1+ ~25 mg/dl, 2+ ~75 mg/dl, 3+ ~ 150 mg/dl, 4+ ~ 500 mg/dl)
- Glucose:(1+ ~ 50 mg/dl, 2+ ~100 mg/dl, 3+ ~300 mg/dl,4+ ~1000 mg/dl)

Absent

Absent

Ketone: (1+ ~5 mg/dl, 2+ ~15 mg/dl, 3+ ~ 50 mg/dl, 4+ ~ 150 mg/dl)

Reference: Pack insert

Amorphous debris

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West



Crystals







Dr.AMIT TAORI M.D (Path) Pathologist

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ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MR. SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location: G B Road, Thane West (Main Centre)

Authenticity Check

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Collected :

Reported

*** End Of Report ***

Page 10 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MR. SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : - **Collected** : 10-Dec-2022 / 08:30

Reg. Location : G B Road, Thane West (Main Centre) Reported :10-Dec-2022 / 13:15

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:10-Dec-2022 / 08:30 •10-Dec-2022 / 13:15

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO BLOOD GROUPING & Rh TYPING

PARAMETER RESULTS

ABO GROUP AB

Rh TYPING Positive

NOTE: Test performed by Semi- automated column agglutination technology (CAT)

Specimen: EDTA Whole Blood and/or serum

Clinical significance:

ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

Refernces:

- 1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia
- 2. AABB technical manual

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***









Dr.AMIT TAORI M.D (Path) Pathologist

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ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MR. SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location

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Collected : 10-Dec-2022 / 08:30

Reported :10-Dec-2022 / 12:33

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO LIPID PROFILE

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	158.1	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	70.6	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	40.9	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	117.2	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	103.0	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	Calculated
VLDL CHOLESTEROL, Serum	14.2	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.9	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.5	0-3.5 Ratio	Calculated

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West *** End Of Report ***









Dr.AMIT TAORI M.D (Path) Pathologist

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ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053



Name : MR.SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location

: G B Road, Thane West (Main Centre)

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:10-Dec-2022 / 08:30

Authenticity Check

Reported :10-Dec-2022 / 12:06

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO **THYROID FUNCTION TESTS**

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>ME I HOD</u>
Free T3, Serum	4.5	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	16.3	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	8.07	0.35-5.5 microIU/ml	ECLIA

Kindly correlate clinically.

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Name : MR.SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : - Collected :10-Dec-2022 / 08:30

Reg. Location : G B Road, Thane West (Main Centre) Reported :10-Dec-2022 / 12:06



A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:

- 1)TSH Values between high abnormal upto15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors
- can give falsely high TSH.
- 2)TSH values may be trasiently altered becuase of non thyroidal illness like severe infections, liver disease, renal and heart severe burns, trauma and surgery etc.

TSH	FT4 / T4	FT3 / T3	Interpretation	
High	Normal	Normal	Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance.	
High	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism.	
Low	High	High	Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole)	
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine), Non thyroidal illness.	
Low	Low	Low	Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism.	
High	High	High	Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics.	

Diurnal Variation:TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am, and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation:19.7%(with in subject variation)

Reflex Tests: Anti thyroid Antibodies, USG Thyroid , TSH receptor Antibody. Thyroglobulin, Calcitonin

Limitations:

- 1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
- Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference:

- 1.O.koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
- 2. Interpretation of the thyroid function tests, Dayan et al. THE LANCET . Vol 357
- 3. Tietz , Text Book of Clinical Chemistry and Molecular Biology -5th Edition
- 4.Biological Variation:From principles to Practice-Callum G Fraser (AACC Press)

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***









Dr.AMIT TAORI M.D (Path) Pathologist

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ADDRESS: 2" Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MR.SREEDHAR J S

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location

: G B Road, Thane West (Main Centre)

Authenticity Check

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: 10-Dec-2022 / 08:30

Reported :10-Dec-2022 / 12:33

Collected

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO LIVER FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.62	0.1-1.2 mg/dl	Diazo
BILIRUBIN (DIRECT), Serum	0.26	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.36	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.7	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.6	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.1	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.2	1 - 2	Calculated
SGOT (AST), Serum	17.1	5-40 U/L	IFCC without pyridoxal phosphate activation
SGPT (ALT), Serum	19.2	5-45 U/L	IFCC without pyridoxal phosphate activation
GAMMA GT, Serum	24.7	3-60 U/L	IFCC
ALKALINE PHOSPHATASE, Serum	96.0	40-130 U/L	PNPP

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***









Dr.AMIT TAORI M.D (Path) Pathologist

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