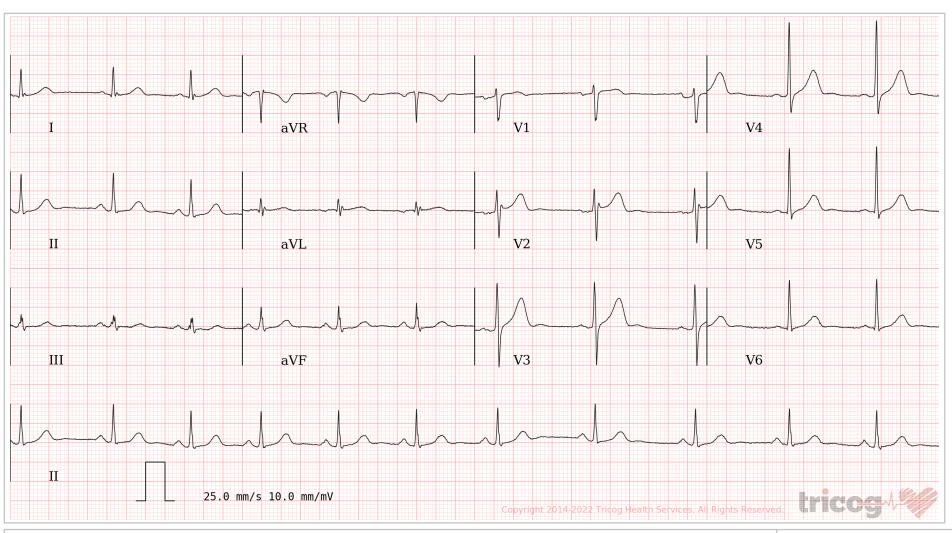
SUBURBAN DIAGNOSTICS PRECISE TESTING HEALTHIER LIVING

SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST

Patient Name: SHAILENDRA N CHURI Date and Time: 22nd Jan 22 12:17 PM

Patient ID: 2202245795



Age 123 NA NA years months days

Gender Male

Heart Rate 67 bpm

Patient Vitals

BP: NA
Weight: NA
Height: NA
Pulse: NA
Spo2: NA
Resp: NA
Others:

Measurements

QSRD: 82 ms
QT: 392 ms
QTc: 414 ms
PR: 148 ms

P-R-T: 71° 43° 42°

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

REPORTED BY

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 SHAILENDRA N CHURI

Age / Sex : 123 Years/Male

Ref. Dr :

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

 \mathbf{E}

R

Т

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: 22-Jan-2022 / 10:57

: 22-Jan-2022 / 11:00

USG WHOLE ABDOMEN

Reg. Date

Reported

LIVER: Liver appears normal in size and echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. Wall thickness is within normal limits. There is no evidence of any calculus.

PORTAL VEIN: Portal vein is normal. **CBD:** CBD is normal.

PANCREAS: Visualised head of pancreas appears normal in size & echotexture. Rest is obscured by excessive bowel gas.

<u>KIDNEYS</u>: Right kidney measures 8.8×4.4 cm. Left kidney measures 9.8×4.7 cm. Both kidneys are normal in shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter or calculus.

SPLEEN: Spleen is normal in size, shape and echotexture. No focal lesion is seen.

URINARY BLADDER: Urinary bladder is distended and normal. Wall thickness is within normal limits.

PROSTATE: Prostate is normal in size and echotexture and measures 3.1 x 3.3 x 3.5 cm in dimension and 19.5 cc in volume. No evidence of any focal lesion. Median lobe does not show significant hypertrophy.

No free fluid or significant lymphadenopathy is seen.

Bowel gas++



Name : Mr SHAILENDRA N CHURI

Age / Sex : 123 Years/Male

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Reg. Date

Reported

: 22-Jan-2022 / 11:00

IMPRESSION:

USG ABDOMEN IS WITHIN NORMAL LIMITS.

Note:Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have interobserver variations. Further/follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis.

Advice: Clinical co-relation and further evaluation.

-----End of Report-----

Dr. Devendra Patil MBBS, MD (Radio-Diagnosis) Consultan Radiologist MMC - 2013/02/0165

Click here to view images http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2022012209133043

Page 2of 2



: Mr SHAILENDRA N CHURI Name

: 123 Years/Male Age / Sex

Ref. Dr

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

Reg. Date

Reported

: 22-Jan-2022 / 10:18

: 22-Jan-2022 / 12:32

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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.

-----End of Report-----

Dr. Devendra Patil MBBS, MD (Radio-Diagnosis) Consultan Radiologist MMC - 2013/02/0165



Name : MR.SHAILENDRA N CHURI

:52 Years / Male Age / Gender

Consulting Dr. Collected : -Reported

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



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:22-Jan-2022 / 09:18 :22-Jan-2022 / 11:26

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	15.3	13.0-17.0 g/dL	Spectrophotometric
RBC	5.04	4.5-5.5 mil/cmm	Elect. Impedance
PCV	44.1	40-50 %	Measured
MCV	88	80-100 fl	Calculated
MCH	30.3	27-32 pg	Calculated
MCHC	34.6	31.5-34.5 g/dL	Calculated
RDW	12.1	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	6000	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABSO	LUTE COUNTS		
Lymphocytes	38.0	20-40 %	
Absolute Lymphocytes	2280.0	1000-3000 /cmm	Calculated
Monocytes	5.3	2-10 %	
Absolute Monocytes	318.0	200-1000 /cmm	Calculated
Neutrophils	52.7	40-80 %	
Absolute Neutrophils	3162.0	2000-7000 /cmm	Calculated
Eosinophils	4.0	1-6 %	
Absolute Eosinophils	240.0	20-500 /cmm	Calculated
Basophils	0.0	0.1-2 %	
Absolute Basophils	0.0	20-100 /cmm	Calculated

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	238000	150000-400000 /cmm	Elect. Impedance
MPV	9.0	6-11 fl	Calculated
PDW	17.3	11-18 %	Calculated

RBC MORPHOLOGY

Immature Leukocytes

Hypochromia Microcytosis

Page 1 of 12

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Name : MR.SHAILENDRA N CHURI

:52 Years / Male Age / Gender

Consulting Dr. Collected : 22-Jan-2022 / 09:18 Reg. Location

:22-Jan-2022 / 11:12 Reported : G B Road, Thane West (Main Centre)

Macrocytosis

Anisocytosis

Poikilocytosis

Polychromasia

Target Cells

Basophilic Stippling

Normoblasts

Others Normocytic, Normochromic

WBC MORPHOLOGY

PLATELET MORPHOLOGY

COMMENT

Specimen: EDTA Whole Blood

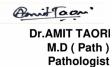
ESR 2-20 mm at 1 hr. Westergren

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Age / Gender :52 Years / Male

Consulting Dr.

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



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: 22-Jan-2022 / 12:41

:22-Jan-2022 / 15:13

Hexokinase

Hexokinase

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

PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD

GLUCOSE (SUGAR) FASTING. 108.3 Non-Diabetic: < 100 mg/dl Fluoride Plasma Impaired Fasting Glucose:

100-125 mg/dl

Diabetic: >/= 126 mg/dl

Collected

Reported

GLUCOSE (SUGAR) PP, Fluoride 80.1 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

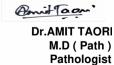
Urine Sugar (PP) Absent Absent Urine Ketones (PP) Absent Absent

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Name : MR.SHAILENDRA N CHURI

Age / Gender :52 Years / Male

Consulting Dr. : -Collected : 22-Jan-2022 / 09:18

Reported :22-Jan-2022 / 15:43 Reg. Location : G B Road, Thane West (Main Centre)

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

PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD

Glycosylated Hemoglobin **HPLC** Non-Diabetic Level: < 5.7 % 6.1 (HbA1c), EDTA WB - CC

Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %

Estimated Average Glucose 128.4 mg/dl Calculated

(eAG), EDTA WB - CC

Intended use:

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.

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Dr.MILLU JAIN M.D.(PATH) **Pathologist**

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TOTAL PSA, Serum

CID : 2202245795

Name : MR.SHAILENDRA N CHURI

Age / Gender : 52 Years / Male

Consulting Dr. : -

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: 22-Jan-2022 / 09:18

:22-Jan-2022 / 14:12

ECLIA

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

PARAMETER RESULTS

BIOLOGICAL REF RANGE METHOD

Collected

Reported

 $0.03-3.5 \, \text{ng/ml}$

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

- The percentage of Free PSA (FPSA) in serum is described as being significantly higher in patients with BPH than in patients with prostate cancer.
- Calculation of the ratio of Free to Total PSA (ie. FPSA/TPSA), has been suggested as way of improving the differentiation of BPH and Prostate cancer.

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*** End Of Report ***

2.05







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

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Name : MR.SHAILENDRA N CHURI

Age / Gender : 52 Years / Male

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Jan-2022 / 09:18 Jan-2022 / 10:05

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

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

PHYSICAL EXAMINATION

ColourBrownBrownForm and ConsistencySemi SolidSemi SolidMucusAbsentAbsentBloodAbsentAbsent

CHEMICAL EXAMINATION

Reaction (pH) Acidic (6.5) -

Occult Blood Absent Absent

MICROSCOPIC EXAMINATION

Protozoa Absent Absent Flagellates **Absent** Absent Ciliates Absent Absent **Parasites** Absent Absent Macrophages Absent Absent Mucus Strands Absent Absent Fat Globules Absent Absent RBC/hpf Absent Absent WBC/hpf Absent Absent Yeast Cells Absent **Absent Undigested Particles** Present + Concentration Method (for ova) No ova detected Absent Reducing Substances Absent





Dr.AMIT TAORI M.D (Path) Pathologist

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.010-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	30	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION	<u>N</u>		
Leukocytes(Pus cells)/hpf	0-1	0-5/hpf	
Dad Blood Calle / haf	Absont	0.2/hmf	

Red Blood Cells / hpf Absent 0-2/hpf

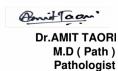
Epithelial Cells / hpf 1-2

Casts Absent Absent Crystals **Absent Absent** Amorphous debris **Absent** Absent

Bacteria / hpf 1-2 Less than 20/hpf







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Name : MR.SHAILENDRA N CHURI

Age / Gender : 52 Years / Male

Consulting Dr. : - Collected : 22-Jan-2022 / 09:18

Reg. Location : G B Road, Thane West (Main Centre) Reported :22-Jan-2022 / 12:54

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

PARAMETER RESULTS

ABO GROUP 0

Rh TYPING Positive

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

Note: This Sample has also been tested for Bombay group/Bombay phenotype /Oh using anti-H lectin.

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

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Dr.AMIT TAORI M.D (Path) Pathologist

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Name : MR.SHAILENDRA N CHURI

Age / Gender :52 Years / Male

Consulting Dr. : -

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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	140.3	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	Enzymatic
TRIGLYCERIDES, Serum	78.7	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	37.2	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	103.1	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	87.0	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	Homogeneous enzymatic colorimetric assay
VLDL CHOLESTEROL, Serum	16.1	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.8	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.3	0-3.5 Ratio	Calculated

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Name : MR.SHAILENDRA N CHURI

Age / Gender :52 Years / Male

Consulting Dr. Collected : -Reported

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:22-Jan-2022 / 12:15

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

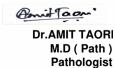
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	14.0	12.8-42.8 mg/dl	Urease & GLDH
BUN, Serum	6.6	6-20 mg/dl	Calculated
CREATININE, Serum	0.96	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	87	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	7.0	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.4	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.6	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.7	1 - 2	Calculated
URIC ACID, Serum	6.6	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	140	135-148 mmol/l	ISE
POTASSIUM, Serum	4.6	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	104	98-107 mmol/l	ISE

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Name : MR.SHAILENDRA N CHURI

Age / Gender :52 Years / Male

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	5.0	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	15.0	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	3.9	0.35-5.5 microIU/ml	ECLIA

Interpretation:

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

Clinical Significance:

- 1)TSH Values between 5.5 to 15 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: 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.

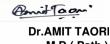
Reference:

- 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 ***







M.D (Path) **Pathologist**

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Name : MR.SHAILENDRA N CHURI

Age / Gender :52 Years / Male

Consulting Dr. : -Reg. Location

: G B Road, Thane West (Main Centre)

Authenticity Check

Use a OR Code Scanner Application To Scan the Code

Collected

Reported

:22-Jan-2022 / 09:18 :22-Jan-2022 / 12:15

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

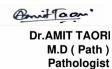
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.54	0.1-1.2 mg/dl	Diazo
BILIRUBIN (DIRECT), Serum	0.24	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.30	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.0	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.4	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.6	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.7	1 - 2	Calculated
SGOT (AST), Serum	18.4	5-40 U/L	IFCC without pyridoxal phosphate activation
SGPT (ALT), Serum	18.9	5-45 U/L	IFCC without pyridoxal phosphate activation
GAMMA GT, Serum	30.4	3-60 U/L	IFCC
ALKALINE PHOSPHATASE, Serum	54.5	40-130 U/L	PNPP

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









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