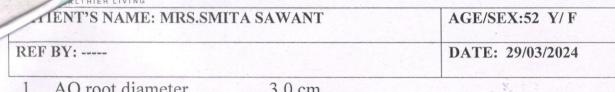


CID NO: 2408912527	, *, *, *, *, *, *, *, *, *, *, *, *, *,
PATIENT'S NAME: MRS.SMITA SAWANT	AGE/SEX:52 Y/F
REF BY:	DATE: 29/03/2024

2-D ECHOCARDIOGRAPHY

- 1. RA, LA RV is Normal Size.
- 2. No LV Hypertrophy.
- 3. Normal LV systolic function. LVEF 60 % by bi-plane
- 4. No RWMA at rest.
- 5. Aortic, Pulmonary, Mitral valves normal, Trivial TR.
- **6.** Great arteries: Aorta: Normal a. No mitral valve prolaps.
- 7. Inter-ventricular septum is intact and normal.
- 8. Intra Atrial Septum intact.
- 9. Pulmonary vein, IVC, hepatic are normal.
- 10. No LV clot.
- 11. No Pericardial Effusion
- 12. No Diastolic disfunction. No Doppler evidence of raised LVEDP.



1.	AO root diameter	3.0 cm			
2.	IVSd	1.0 cm			
3.	LVIDd	4.2 cm			
4.	LVIDs	1.9 cm			
5.	LVPWd	1.0 cm			
6.	LA dimension	3.5 cm			
7.	RA dimension	3.5 cm			
8.	RV dimension	3.0 cm			
9.	Pulmonary flow vel:	1.0 m/s			
10.	Pulmonary Gradient	4 m/s			
11.	Tricuspid flow vel	1.4 m/s			
12.	Tricuspid Gradient	8 m/s			
13.	PASP by TR Jet	18 mm Hg			
14.	TAPSE	3.0 cm			
15.	Aortic flow vel	1.2 m/s			
16.	Aortic Gradient	6 m/s			
17.	MV:E	0.8 m/s			
18.	A vel	0.7 m/s			
19.). IVC 15 mm				
). E/E' 10				

Impression:

Normal 2d echo study.

Disclaimer

Echo may have inter/Intra observer variations in measurements as the study is observer dependent and changes with Pt's hemodynamics. Please co-relate findings with patients clinical status.

End of Report

DR. S. NITIN Consultant Cardiologist Reg. No. 87714



Name: Smite Sawant

Age / Gender

Dr. :

Date : \$ 29 3 24

T

GYNAEC EXAMINATION REPORTS

PERSONAL HISTORY

CHIEF COMPLAINTS:

MTN, cholisteral

MARITAL STATUS

MENSTRUAL HISTORY:

(i) MENARCHE: 13400

(ii) PRESENT MENSTRUAL HISTORY: Post - Menopamel

(iii) PAST MENSTRUAL HISTORY:

OBSTETRIC HISTORY: G3 PA, L2 (MA)

PAST HISTORY: WU

PREVIOUS SURGERIES : W

ALLERGIES : . Mag

FAMILY HISTORY:

DRUGHISTORY: On Rx HIN, Cholisterd

BOWEL HABITS:

BLADDER HABITS:

Dr.MONALI SHAH REG NO .57282 Consultant HOMOEOPATH DIETITIAN&NUTRITIONST



Name: Switz S,

Age / Gender

52

R

E

T

Date:

29/3/24

GYNAEC EXAMINATION REPORTS

GENERAL EXAMINATION

TEMPERATURE:

RS:

PULSE:

Dr.

CVs:

BP

Breasts:

Per Abdomen :

Per vaginal

RECOMMENDATIONS

ADVISE:

, 0 U

Show MONALI SHAH

DIDI.MONALI SHAH

REG NO .57282

Consultant HOMOEOPATH

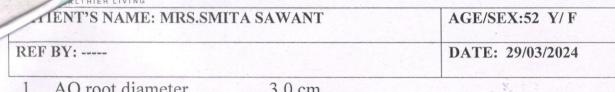
DIETITIAN&NUTRITIONST



CID NO: 2408912527	, *, *, *, *, *, *, *, *, *, *, *, *, *,
PATIENT'S NAME: MRS.SMITA SAWANT	AGE/SEX:52 Y/F
REF BY:	DATE: 29/03/2024

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6.	LA dimension	3.5 cm			
7.	RA dimension	3.5 cm			
8.	RV dimension	3.0 cm			
9.	Pulmonary flow vel:	1.0 m/s			
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Impression:

Normal 2d echo study.

Disclaimer

Echo may have inter/Intra observer variations in measurements as the study is observer dependent and changes with Pt's hemodynamics. Please co-relate findings with patients clinical status.

End of Report

DR. S. NITIN Consultant Cardiologist Reg. No. 87714



Name: Smite Sawant

Age / Gender

Dr. :

Date : \$ 29 3 24

T

GYNAEC EXAMINATION REPORTS

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PREVIOUS SURGERIES : W

ALLERGIES : . Mag

FAMILY HISTORY:

DRUGHISTORY: On Rx HIN, Cholisterd

BOWEL HABITS:

BLADDER HABITS:

Dr.MONALI SHAH REG NO .57282 Consultant HOMOEOPATH DIETITIAN&NUTRITIONST



Name: Switz S,

Age / Gender

52

R

E

T

Date:

29/3/24

GYNAEC EXAMINATION REPORTS

GENERAL EXAMINATION

TEMPERATURE:

RS:

PULSE:

Dr.

CVs:

BP

Breasts:

Per Abdomen :

Per vaginal

RECOMMENDATIONS

ADVISE:

, 0 U

Show MONALI SHAH

DIDI.MONALI SHAH

REG NO .57282

Consultant HOMOEOPATH

DIETITIAN&NUTRITIONST



Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. : -

Reg. Location : Borivali West (Main Centre)

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Collected : 29-Mar-2024 / 07:55 Reported : 29-Mar-2024 / 13:49

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

MEDIWILLE FOLE BODT TILALITY CHECKOT TEMALE ABOVE 40720 LCHO				
CBC (Complete Blood Count), Blood				
<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>		
12.2	12.0-15.0 g/dL	Spectrophotometric		
4.90	3.8-4.8 mil/cmm	Elect. Impedance		
36.6	36-46 %	Measured		
75	80-100 fl	Calculated		
24.9	27-32 pg	Calculated		
33.3	31.5-34.5 g/dL	Calculated		
14.5	11.6-14.0 %	Calculated		
WBC PARAMETERS				
7120	4000-10000 /cmm	Elect. Impedance		
WBC DIFFERENTIAL AND ABSOLUTE COUNTS				
44.4	20-40 %			
3161.3	1000-3000 /cmm	Calculated		
6.2	2-10 %			
441.4	200-1000 /cmm	Calculated		
45.7	40-80 %			
3253.8	2000-7000 /cmm	Calculated		
3.2	1-6 %			
227.8	20-500 /cmm	Calculated		
	CBC (Complete Blood RESULTS 12.2 4.90 36.6 75 24.9 33.3 14.5 7120 DLUTE COUNTS 44.4 3161.3 6.2 441.4 45.7 3253.8 3.2	CBC (Complete Blood Count), Blood RESULTS BIOLOGICAL REF RANGE 12.2 12.0-15.0 g/dL 4.90 3.8-4.8 mil/cmm 36.6 36-46 % 75 80-100 fl 24.9 27-32 pg 33.3 31.5-34.5 g/dL 14.5 11.6-14.0 % 7120 4000-10000 /cmm DLUTE COUNTS 44.4 44.4 20-40 % 3161.3 1000-3000 /cmm 6.2 2-10 % 441.4 200-1000 /cmm 45.7 40-80 % 3253.8 2000-7000 /cmm 3.2 1-6 %		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

0.5

35.6

PLATELET PARAMETERS

Platelet Count	320000	150000-400000 /cmm	Elect. Impedance
MPV	7.6	6-11 fl	Calculated
PDW	12.2	11-18 %	Calculated

0.1-2 %

20-100 /cmm

RBC MORPHOLOGY

Basophils

Absolute Basophils

Immature Leukocytes

Hypochromia Mild Microcytosis Mild



CID : 2408912527

Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. Collected : 29-Mar-2024 / 07:55

:29-Mar-2024 / 13:40 Reported Reg. Location : Borivali West (Main Centre)

Macrocytosis

Anisocytosis

Poikilocytosis

Polychromasia

Target Cells

Basophilic Stippling

Normoblasts

Others

WBC MORPHOLOGY

PLATELET MORPHOLOGY

COMMENT

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 14 2-30 mm at 1 hr. Sedimentation

Clinical Significance: The erythrocyte sedimentation rate (ESR), also called a sedimentation rate is the rate red blood cells sediment in a period of time.

Interpretation:

Factors that increase ESR: Old age, Pregnancy, Anemia

Factors that decrease ESR: Extreme leukocytosis, Polycythemia, Red cell abnormalities- Sickle cell disease

Limitations:

- It is a non-specific measure of inflammation.
- The use of the ESR as a screening test in asymptomatic persons is limited by its low sensitivity and specificity.

Reflex Test: C-Reactive Protein (CRP) is the recommended test in acute inflammatory conditions.

Reference:

- Brigden ML. Clinical utility of the erythrocyte sedimentation rate. American family physician. 1999 Oct 1;60(5):1443-50.

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





BMhaskar Dr.KETAKI MHASKAR M.D. (PATH) **Pathologist**

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Page 2 of 11



Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. :

Reg. Location

: Borivali West (Main Centre)



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Hexokinase

Collected : 29-Mar-2024 / 07:55

Reported :29-Mar-2024 / 20:12

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

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

GLUCOSE (SUGAR) FASTING, 105.0 Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose:

100-125 mg/dl

Diabetic: >/= 126 mg/dl

GLUCOSE (SUGAR) PP, Fluoride 90.1 Non-Diabetic: < 140 mg/dl Hexokinase

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 Borivali Lab, Borivali West
*** End Of Report ***







Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. :

Reg. Location

: Borivali West (Main Centre)

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Collected

Reported

Kidney failure:<15

: 29-Mar-2024 / 07:55 : 29-Mar-2024 / 14:25

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	21.5	12.8-42.8 mg/dl	Kinetic
BUN, Serum	10.0	6-20 mg/dl	Calculated
CREATININE, Serum	0.78	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	91	(ml/min/1.73sqm) Normal or High: Above 90 Mild decrease: 60-89 Mild to moderate decrease: 45-59 Moderate to severe decrease: 30-44 Severe decrease: 15-29	Calculated

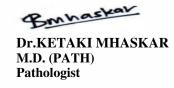
Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation w.e.f 16-08-2023

TOTAL PROTEINS, Serum	7.4	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.0	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.4	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.2	1 - 2	Calculated
URIC ACID, Serum	3.6	2.4-5.7 mg/dl	Enzymatic
PHOSPHORUS, Serum	3.5	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.5	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	142	135-148 mmol/l	ISE
POTASSIUM, Serum	4.0	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	105	98-107 mmol/l	ISE

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









CID : 2408912527

Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. : -Collected Reported

Reg. Location : Borivali West (Main Centre)



Authenticity Check

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: 29-Mar-2024 / 07:55

:29-Mar-2024 / 15:28

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

BIOLOGICAL REF RANGE PARAMETER RESULTS METHOD

Glycosylated Hemoglobin (HbA1c), EDTA WB - CC

5.9 Non-Diabetic Level: < 5.7 %

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

Estimated Average Glucose (eAG), EDTA WB - CC

122.6

mg/dl

Calculated

HPLC

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.

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





BMhaskar Dr.KETAKI MHASKAR M.D. (PATH) **Pathologist**

Page 5 of 11



PARAMETER

CID : 2408912527

Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. Collected : 29-Mar-2024 / 07:55

:29-Mar-2024 / 14:56 : Borivali West (Main Centre) Reported Reg. Location

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Authenticity Check

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

BIOLOGICAL REF RANGE

PARAMETER	RESUL 13	BIOLOGICAL REF RANGE	<u>METHUD</u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	6.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.001-1.030	Chemical Indicator
Transparency	Slight hazy	Clear	-
Volume (ml)	30	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	1+	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION			
Leukocytes(Pus cells)/hpf	2-3	0-5/hpf	
Red Blood Cells / hpf	1-2	0-2/hpf	
Epithelial Cells / hpf	3-4		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	++	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)
- Ketone (1+ = 5 mg/dl, 2+ = 15 mg/dl, 3+ = 50 mg/dl, 4+ = 150 mg/dl)

Reference: Pack inert

Others

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





BMhaskar Dr.KETAKI MHASKAR M.D. (PATH) **Pathologist**

Page 6 of 11



Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. : -

Reg. Location: Borivali West (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

: 29-Mar-2024 / 07:55

Reported :29-Mar-2024 / 21:26

Collected

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

PARAMETER RESULTS

ABO GROUP B

Rh TYPING Positive

NOTE: Test performed by automated Erythrocytes magnetized technology (EMT) which is more sensitive than conventional methods.

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 SDRL, Vidyavihar Lab
*** End Of Report ***



Dr.JYOT THAKKER
M.D. (PATH), DPB
Pathologist & AVP(Medical Services)

Page 7 of 11

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2rd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.



Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. :

Reg. Location

: Borivali West (Main Centre)

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Collected : 29-Mar-2024 / 07:55 Reported : 29-Mar-2024 / 14:25

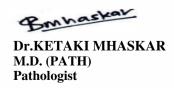
MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO LIPID PROFILE

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	116.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	116.0	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	46.6	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	69.4	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	46.0	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	23.4	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	2.5	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	1.0	0-3.5 Ratio	Calculated

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









CID : 2408912527

Name : MRS.SMITA SAWANT

:52 Years / Female Age / Gender

Consulting Dr.

Reg. Location

: Borivali West (Main Centre)

Collected

:29-Mar-2024 / 07:55

Reported :29-Mar-2024 / 17:12

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	4.5	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	12.6	11.5-22.7 pmol/L First Trimester:9.0-24.7 Second Trimester:6.4-20.59 Third Trimester:6.4-20.59	ECLIA
sensitiveTSH, Serum	3.35	0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0	ECLIA



Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr. : - Collected : 29-Mar-2024 / 07:55

Reg. Location : Borivali West (Main Centre) Reported :29-Mar-2024 / 17:12

Interpretation:

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.
- 2. 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 Borivali Lab, Borivali West

*** End Of Report ***





Dr.KETAKI MHASKAR M.D. (PATH) Pathologist

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code



CID : 2408912527

Name : MRS.SMITA SAWANT

Age / Gender : 52 Years / Female

Consulting Dr.

Reg. Location

: Borivali West (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Collected :29-Mar-2024 / 07:55

Reported

:29-Mar-2024 / 17:11

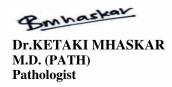
MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO **LIVER FUNCTION TESTS**

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	1.23	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.71	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.52	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.4	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.0	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.4	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.2	1 - 2	Calculated
SGOT (AST), Serum	33.3	5-32 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	13.8	5-33 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	19.7	3-40 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	79.2	35-105 U/L	Colorimetric

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







SUBURBAN DIAGNOSTICS - BORIVALI WEST



Patient Name: SMITA SAWANT

Patient ID: 2408912527 Date and Time: 29th Mar 24 8:30 AM

Gender Female

Heart Rate 68bpm

Patient Vitals

BP: NA Weight: NA

Height: NA Pulse: NA

Spo2: NA NA

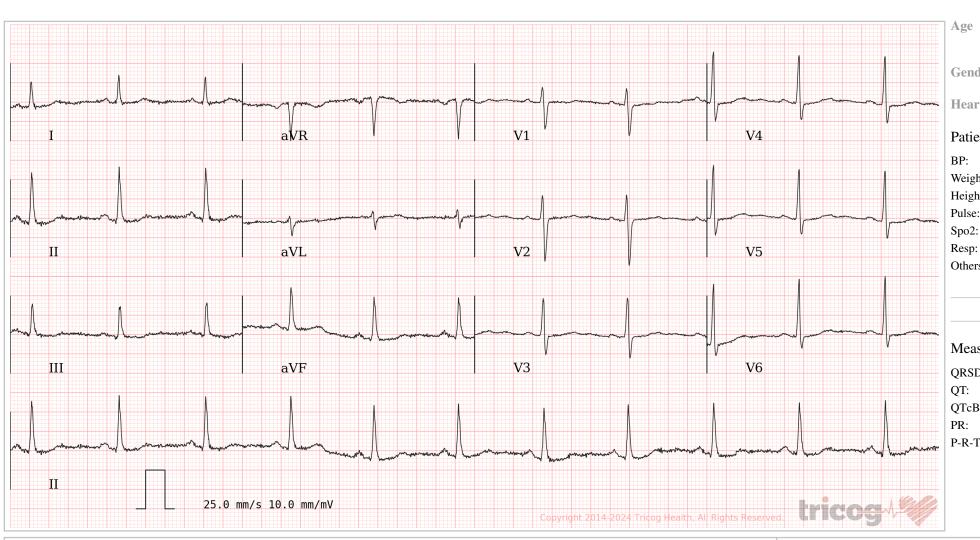
Others:



90ms QRSD: QT: 408ms QTcB: 433ms

PR: 164ms

53° 62° 37° P-R-T:



ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.

REPORTED BY

Dr Nitin Sonavane M.B.B.S.AFLH, D.DIAB, D.CARD Consultant Cardiologist 87714

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 : Mrs SMITA SAWANT

Age / Sex : 52 Years/Female

Ref. Dr :

Reg. Location: Borivali West



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Reg. Date : 29-Mar-2024

Reported : 29-Mar-2024/09:21

USG WHOLE ABDOMEN

<u>LIVER:</u> Liver is enlarged in size 15.5 cm, with mild generalized increase in parenchymal echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. No obvious wall thickening is noted. There is no evidence of any calculus.

(Tiny polyps/calculi may be missed due to technical limitations, sub-optimal distension of GB, adjacent gases and inter-machine variability in resolution settings)

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

PANCREAS: Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification.

KIDNEYS:

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.

<u>UTERUS:</u> Uterus is anteverted, normal and measures 3.4 x 2.3 x 2.9 cm. Uterine myometrium shows homogenous echotexture. Endometrium is normal in thickness and measures 2.6 mm. Cervix appears normal.

OVARIES: Both ovaries are not well visualized post menopausal status.

Bilateral adnexa is clear.

No free fluid or obvious significant lymphadenopathy is seen.



Name : Mrs SMITA SAWANT

Age / Sex : 52 Years/Female

Ref. Dr :

Reg. Location: Borivali West

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Opinion:

• Grade I fatty infiltration of liver with mild hepatomegaly, Advice LFT & Lipid profile correlation.

For clinical correlation and follow up.

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 inter-observer variations. Further / Follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis. Patient was explained in detail verbally about the USG findings, USG measurements and its limitations. In case of any typographical error in the report, patient is requested to immediately contact the center for rectification within 7 days post which the center will not be responsible for any rectification. Please interpret accordingly.

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

DR.SUDHANSHU SAXENA Consultant Radiologist M.B.B.S DMRE (RadioDiagnosis) RegNo .MMC 2016061376.



Name : Mrs SMITA SAWANT

Age / Sex : 52 Years/Female

Ref. Dr :

Reg. Location: Borivali West

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