

CID: 2328724619	Age/Gender : 52 Years/Female
Name : Mrs. Sylvia Dcosta	<b>Registered : 14/10/2023</b>
Ref. By: Dr	<b>Reported : 14/10/2023</b>
Reg.Location : Bhayander	Printed : 14/10/2023

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## **2D-Echocardigram & Doppler Report**

	Card	diac	Eval	lution:
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## DIMENSIONS:

IVSd	9.3	mm
IVSs	12.1	mm
LVIDd	44.6	mm
LVIDs	26.4	mm
LVPWd	8.6	mm
LVPWS	11.4	mm
LVEF	60	%
AO	22.6	mm
LA	28.9	mm
AVC	14.3	mm

#### **MORPHOLOGICAL DATA**

Mitral Valve	Normal
Aortic Valve	Normal
Tricuspid Valve	Trivial
Pulmonary Valve	Normal
Right Ventricle	Normal
IAS / IVS	Intact
Pulmonary Artery	Normal
Aorta	Normal
Right Atrium	Normal
Left Atrium	Normal
Pericardium	Normal
LV Studies	Normal

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## DOPPLER DATA:

Mitral E velocity	0.86	cm/s	
Mitral A velocity	0.84	cm/s	
Mitral E/A	1.02		
AV max	0.9	cm/s	PG 3.2 mmhg
PV max	1.15	cm/s	PG 5.3 mmhg
TR max	1.35	cm/s	PG 25 mmhg

#### **IMPRESSION:**

- Normal dimensions of all cardiac chambers.
- No RWMA, Trivial TR.
- Good LV systolic Function. LVEF = 60 %.
- No clot/vegetation/effusion.
- No PH. (PASP by TR jet 25 mm hg).

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

DR. SMITA VALANI

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DR. SMITA VALANI M.B.B.S., D. Cardiology Reg. No. 2011/03/0587 CONSULTANT CARDIOLOGIST

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Date:- 14/10/23 Name:- Sylvia DCO 2328724619 CID:

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Chief complaints:	Į			
Systemic Diseases:	1	MO		
Past history:				
Unaided Vision:			RE	. (F
Aided Vision:			66	646
			N 6	NHG

**Refraction:** 

	(Right E	(Right Eye)			(Left Eye	e)		
	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

Remark:

SUBURBAN DIAGNOSTICS (I) PVT. LTD. Shop No. 101-A, 1st Floor, Kshili, Building, above Reymond, Near Thunga Hosoital, Mira-Bhy, Road, Mira Road (East). Dist. Thane - 401 105 Phone . 022 - 61700000

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DR. ANITA CHOUDHARY MBBS. CONSULTANT PRIVSICIAN Reg. No. 2017/112/5553

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

CBC (Complete Blood Count), Blood					
PARAMETER	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>		
<b>RBC PARAMETERS</b>					
Haemoglobin	12.0	12.0-15.0 g/dL	Spectrophotometric		
RBC	4.00	3.8-4.8 mil/cmm	Elect. Impedance		
PCV	35.8	36-46 %	Measured		
MCV	89	80-100 fl	Calculated		
MCH	30.0	27-32 pg	Calculated		
MCHC	33.5	31.5-34.5 g/dL	Calculated		
RDW	13.5	11.6-14.0 %	Calculated		
WBC PARAMETERS					
WBC Total Count	4130	4000-10000 /cmm	Elect. Impedance		
WBC DIFFERENTIAL AND ABS	OLUTE COUNTS				
Lymphocytes	46.0	20-40 %			
Absolute Lymphocytes	1899.8	1000-3000 /cmm	Calculated		
Monocytes	9.3	2-10 %			
Absolute Monocytes	384.1	200-1000 /cmm	Calculated		
Neutrophils	42.0	40-80 %			
Absolute Neutrophils	1734.6	2000-7000 /cmm	Calculated		
Eosinophils	2.4	1-6 %			
Absolute Eosinophils	99.1	20-500 /cmm	Calculated		
Basophils	0.3	0.1-2 %			
Absolute Basophils	12.4	20-100 /cmm	Calculated		
Immature Leukocytes	-				

WBC Differential Count by Absorbance & Impedance method/Microscopy.

#### PLATELET PARAMETERS

Platelet Count MPV	241000 8.6	150000-400000 /cmm 6-11 fl	Elect. Impedance Calculated
PDW <u>RBC MORPHOLOGY</u>	14.3	11-18 %	Calculated
Hypochromia	-		
Microcytosis	-		

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ECISE TESTING - HEAL	THIER LIVING			P
CID Name	: 2328724619 : MRS.SYLVIA DCOSTA			0
Age / Gender	: 52 Years / Female		Use a QR Code Scanner Application To Scan the Code	R
Consulting Dr. Reg. Location	: - : Bhayander East (Main Centre)	Collected Reported	:14-Oct-2023 / 08:56 :14-Oct-2023 / 14:38	
Macrocytosis	-			
Anisocytosis	-			
Poikilocytosis	-			
Polychromasia	-			
Target Cells	-			
Basophilic Stipp	oling -			
Normoblasts				

Others Normocytic, Normochromic WBC MORPHOLOGY PLATELET MORPHOLOGY

Specimen: EDTA Whole Blood

COMMENT

ESR, EDTA WB-ESR 17 2-30 mm at 1 hr. \*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West \*\*\* End Of Report \*\*\* Sedimentation

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

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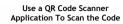
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CID : 2328724619 Name : MRS.SYLVIA DCOSTA Age / Gender : 52 Years / Female Consulting Dr. : -Reg. Location : Bhayander East (Main Centre)



Collected Reported :14-Oct-2023 / 08:56 :14-Oct-2023 / 18:42

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO						
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>			
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	82	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase			
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	92.0	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase			
Urine Sugar (Fasting)	Absent	Absent				
Urine Ketones (Fasting)	Absent	Absent				
*Sample processed at SUBURBAN DIA	GNOSTICS (INDIA) PVT. LTD SDRI	Vidvavihar Lab				

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



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

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Consulting Dr. : -	

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

<u>PARAMETER</u>	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	20.2	19.29-49.28 mg/dl	Calculated
BUN, Serum	9.4	9.0-23.0 mg/dl	Urease with GLDH
CREATININE, Serum	0.54	0.55-1.02 mg/dl	Enzymatic
Note: Kindly note in change in ref	erence range w.e.f. 07-09-202	3	
eGFR, Serum	111	(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 Kidney failure:<15	Calculated
Note: eGFR estimation is calculated	d using 2021 CKD-EPI GFR equati	on w.e.f 16-08-2023	
TOTAL PROTEINS, Serum	6.6	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.3	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.3	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.9	1 - 2	Calculated
URIC ACID, Serum	3.1	3.1-7.8 mg/dl	Uricase/ Peroxidase
PHOSPHORUS, Serum	4.1	2.4-5.1 mg/dl	Phosphomolybdate
CALCIUM, Serum	9.2	8.7-10.4 mg/dl	Arsenazo
SODIUM, Serum	141	136-145 mmol/l	ІМТ
POTASSIUM, Serum	4.3	3.5-5.1 mmol/l	ІМТ
CHLORIDE, Serum	104	98-107 mmol/l	ІМТ

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



June Francist

Dr.VRUSHALI SHROFF M.D.(PATH) Pathologist

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# MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO GLYCOSYLATED HEMOGLOBIN (HbA1c) PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD Glycosylated Hemoglobin (HbA1c), EDTA WB - CC 5.6 Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 % HPLC

mg/dl

Estimated Average Glucose (eAG), EDTA WB - CC

#### Intended use:

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

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- 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 \*\*\*



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

PARAMETER	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>	
PHYSICAL EXAMINATION				
Color	Pale yellow	Pale Yellow	-	
Reaction (pH)	7.0	4.5 - 8.0	Chemical Indicator	
Specific Gravity	1.005	1.001-1.030	Chemical Indicator	
Transparency	Clear	Clear	-	
Volume (ml)	30	-	-	
<b>CHEMICAL EXAMINATION</b>				
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				
Leukocytes(Pus cells)/hpf	1-2	0-5/hpf		
Red Blood Cells / hpf	Absent	0-2/hpf		
Epithelial Cells / hpf	2-3			
Casts	Absent	Absent		
Crystals	Absent	Absent		
Amorphous debris	Absent	Absent		
Bacteria / hpf	6-8	Less than 20/hpf		
Othere				

Others

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

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



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Dr.SUHAS SAKHARE M.D. (PATH) Pathologist

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

PARAMETER

## <u>RESULTS</u>

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ABO GROUP 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 \*\*\*



June Kung

Dr.VRUSHALI SHROFF M.D.(PATH) Pathologist

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

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	232.4	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	50.0	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic colorimetric
HDL CHOLESTEROL, Serum	54.3	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Elimination/ Catalase
NON HDL CHOLESTEROL, Serum	178.1	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	168.1	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	10.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.3	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.1	0-3.5 Ratio	Calculated
*Sample processed at SUBURBAN DIA	GNOSTICS (INDIA) PVT I TD SDR	L. Vidvavihar Lab	

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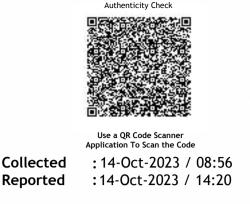
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CID	: 2328724619
Name	: MRS.SYLVIA DCOSTA
Age / Gender	: 52 Years / Female
Consulting Dr.	: -
Reg. Location	: Bhayander East (Main Centre)



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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	4.7	3.5-6.5 pmol/L	CLIA
Free T4, Serum	15.0	11.5-22.7 pmol/L	CLIA
sensitiveTSH, Serum	1.534	0.55-4.78 microIU/ml	CLIA

#### 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 nor 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 intal 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 & an 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)



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

Page 9 of 11

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

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HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com



SUBURDA				
DIAGNOSTI PRECISE TESTING-HEAL				E
				Ρ
CID	: 2328724619			0
Name	: MRS.SYLVIA DCOSTA			R
Age / Gender	: 52 Years / Female		Use a QR Code Scanner Application To Scan the Code	т
Consulting Dr.	: -	Collected	:14-Oct-2023 / 08:56	
Reg. Location	: Bhayander East (Main Centre)	Reported	:14-Oct-2023 / 14:20	

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

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CID	: 2328724619
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Age / Gender	: 52 Years / Female
Consulting Dr. Reg. Location	: - : Bhayander East (Main Centre)



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Collected Reported

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.85	0.3-1.2 mg/dl	Vanadate oxidation
BILIRUBIN (DIRECT), Serum	0.23	0-0.3 mg/dl	Vanadate oxidation
BILIRUBIN (INDIRECT), Serum	0.62	<1.2 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.6	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.3	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.3	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.9	1 - 2	Calculated
SGOT (AST), Serum	18.0	<34 U/L	Modified IFCC
SGPT (ALT), Serum	12.0	10-49 U/L	Modified IFCC
GAMMA GT, Serum	7.0	<38 U/L	Modified IFCC
ALKALINE PHOSPHATASE, Serum	54.7	46-116 U/L	Modified IFCC

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



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Dr.VRUSHALI SHROFF M.D.(PATH) Pathologist

Page 11 of 11

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 Corporate Identity Number (CIN): U85110MH2002PTC136144

## SUBURBAN DIAGNOSTICS - BHAYANDER EAST



Patient Name: SYLVIA DCOSTA Patient ID: 2328724619 Date and Time: 14th Oct 23 9:06 AM

52 Age NA months days years Gender Female Heart Rate 57bpm V4 aVR V1 Patient Vitals BP: 110/80 mmHg 59 kg Weight: Height: 159 cm Pulse: NA Spo2: NA V2 V5Resp: NA Π aVL Others: Measurements V6 V3 III aVF QRSD: 84ms QT: 404ms OTcB: 393ms PR: 156ms 36° -7° 32° P-R-T: Π tricoa 25.0 mm/s 10.0 mm/mV Copyright 2014-2023 Tricog Health, All Rights Rese

Sinus Bradycardia,, Normal axis T wave inversion in V1-V2? Non specific. No other.significant ST-T changes. Please correlate clinically.

REPORTED BY



Dr. Smita Valani MBBS, D. Cardiology 2011/03/0587

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.

SUBURBAN			Authenticity Check	R E
CID Name	: 2328724619 : Mrs SYLVIA DCOSTA			P O
Age / Sex	: 52 Years/Female		Use a QR Code Scanner Application To Scan the Code	R
Ref. Dr	:	Reg. Date	: 14-Oct-2023	Т
<b>Reg. Location</b>	: Bhayander East Main Centre	Reported	: 14-Oct-2023/11:27	•

## **USG WHOLE ABDOMEN**

## LIVER:

The liver is normal in size (14.5 cm), shape and shows smooth margins. It shows normal parenchymal echotexture. No obvious cystic or solid lesion made out in the parenchyma. The intra hepatic biliary and portal radicals appear normal. The main portal vein appears normal.

## GALL BLADDER:

The gall bladder is folded and physiologically distended. Neck region is not well visualised. Gall bladder wall appears normal. No evidence of calculus or mass lesions seen in the visualised lumen.

## **COMMON BILE DUCT:**

The visualized common bile duct is normal in calibre. Terminal common bile duct is obscured due to bowel gas artefacts.

## **PANCREAS:**

The pancreas appears normal. No evidence of solid or cystic mass lesion made out.

## **KIDNEYS:**

Right kidney measures 10.5 x 4.1 cm. Left kidney measures 10.1 x 5.0 cm. Both the kidneys are normal in size, shape, position and echotexture. Corticomedullary differentiation is well maintained. Pelvicalyceal system is normal. No evidence of any calculus, hydronephrosis or mass lesion seen on both sides.

## **SPLEEN:**

The spleen is normal in size (7.8 cm) and echotexture. Parenchyma appears normal. No evidence of focal lesion is noted.

## **URINARY BLADDER:**

The urinary bladder is distended and reveals no intraluminal abnormality. Bladder wall appears normal. No obvious calculus or mass lesion made out in the lumen.

There is no evidence of any lymphadenopathy or ascites. **<u>UTERUS</u>** : **POST MENOPAUSAL**:

Click here to view images http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2023101408490633

SUBURBAN			Authenticity Check	R E P
CID Name	: 2328724619 : Mrs SYLVIA DCOSTA			Г 0
Age / Sex Ref. Dr Reg. Location	: 52 Years/Female : : Bhayander East Main Centre	Reg. Date Reported	Use a QR Code Scanner Application To Scan the Code : 14-Oct-2023 : 14-Oct-2023/11:27	R T

The uterus is anteverted and appears normal. It measures  $5.2 \ge 3.0 \ge 1.8$  cms in size. Myometrium appears normal. No obvious hypo or hyperechoic mass lesion made out in the myometrium. The endometrium appears normal and measures 3.3 mm.

## **OVARIES:**

Right ovary : 2.2 x 1.3 cm. Left ovary : 2.8 x 1.1 cm. Both the ovaries are well visualised and appear normal in size, shape, position and echotexture.

There is no evidence of any ovarian or adnexal mass seen.

No free fluid is seen in the pouch of douglas.

## **IMPRESSION:**

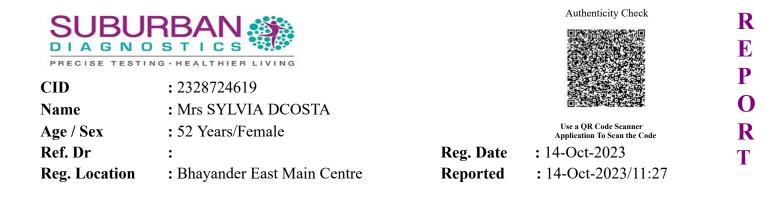
• No significant abnormality made out.

## Kindly correlate clinically.

Investigations have their limitation. Solitary pathological/Radiological & other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms & other related tests. Please interpret accordingly.

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

DR.VIBHA S KAMBLE MBBS ,DMRD Reg No -65470 Consultant Radiologist





PRECISE TEST	TING · HEALTHIER LIVING		
CID	: 2328724619		
Name	: Mrs SYLVIA DCOSTA		
Age / Sex	: 52 Years/Female		
Ref. Dr	:	Reg. Date	:
Reg. Location	: Bhayander East Main Centre	Reported	:



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## X-RAY CHEST PA VIEW

Positional rotation seen.

Both the lung fields are clear with no active parenchymal lesion.

The cardiothoracic ratio is maintained and the cardiac outline is normal.

The domes of the diaphragm and hila are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

## **IMPRESSION:**

• No obvious active parenchymal lesion made out.

Kindly correlate clinically.

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

DR.VIBHA S KAMBLE MBBS ,DMRD Reg No -65470 Consultant Radiologist

