



LCL58188954 210924

Patient Name	: MS. SHRUTHI RAMACHANDRAN NAIR	Reference	: ARCOFEMI HEALTHCARE LIMITED	Registered On	: 21/09/2024 14:52:27
Age/Sex	: 34 Yrs. / F	Organization	: APOLLO HEALTH AND LIFESTYLE LIMITED	Collected On	: 21/09/2024 15:04:38
LCID No	: 10720704	DOB	: 16/04/1990	Reported On	: 21/09/2024 16:39:09
UID No	: LCL58188954 210924				

## Lipid Profile

Test	Result	Unit	Biological Reference Interval
Triglycerides <small>By Enzymatic GPO/PAP Method</small>	: 81.0	mg/dl	0 - 150
Total Cholesterol <small>By CHOD-PAP Method</small>	: 185.0	mg/dl	0-200
HDL Cholesterol <small>By Enzymatic Method</small>	: 50.0	mg/dl	40 - 60
VLDL Cholesterol	: 16.2	mg/dl	6 - 38
LDL Cholesterol	: <b>118.80</b>	mg/dl	0-100
Cholesterol : HDL Cholesterol Ratio	: 3.70		0-5.0
LDL/HDL Cholesterol Ratio	: 2.38		0-4.0

<b>Total Cholesterol :</b> Desirable : Less than 200 mg% Borderline High : 200 - 239 mg% High : More than 239 mg%	<b>HDL-Cholesterol:</b> Desirable : More than 40 mg% Low : Less than 40 mg%
<b>LDL-Cholesterol (Non-protective cholesterol) :</b> Optimal : Less than 100 mg% NearOptimal : 100 - 129 mg% Borderline High : 130 - 159 mg% High : 160 - 189 mg% Very High : More than 189 mg%	<b>Triglycerides :</b> Normal : Less than 150 mg% Borderline : 150 - 199 mg% High : 200 - 499 mg% Very High : More than 499 mg%

Tests done on Siemens Fully Automated Analyser.

----- End Of Report -----

  
Dr. Vijay Varde  
M.D. D.P.B  
Consultant Pathologist



Tests marked with NABL symbol are accredited by NABL vide Certificate no. MC-2895



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LCID No	: 10720705	DOB	: 16/04/1990	Reported On	: 21/09/2024 16:49:31
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## Glycosylated HbA1c

Test	Result	Unit	Biological Reference Interval
Glycosylated HbA1C <small>By HPLC method</small>	: 5.5	%	
Average Blood Glucose Level	: 111.1	mg/dl	

Comment : -

Reference Values : Glyco HbA1c  
 Non Diabetic : 4.0 - 6.0  
 Good Diabetic Control : 6.0 - 7.0  
 Fair Diabetic Control : 7.0 - 8.0  
 Poor Diabetic Control : > 8.0

Maintaining HbA1c levels to less than 7% will reduce risk of long term complications of Diabetes.

**INFORMATION** : Glycosylated Haemoglobin accumulates within the red blood cells & exists in this form throughout the lifespan of red cells. Thus a single HbA1c value taken every 2 - 3 months serves over those months. The measurement of HbA1c has been used as an index of metabolic control of diabetes during the preceding 2 - 3 months providing physician with an objective look at patient's diabetes control. HbA1c is not affected by factors like intake of carbohydrates, timing of antidiabetes drugs, daily activities.

Test done on BIORAD D10.

This test has been performed at Lifecare Diagnostics & Research Centre Pvt. Ltd.

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose :  $\geq$  126 mg/dl

OR

2 Hr Post Glucose :  $\geq$  200 mg/dl

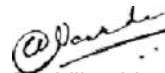
OR

HbA1c  $\geq$  6.5 %

OR

Random Blood Glucose :  $\geq$  200 mg/dl

----- End Of Report -----



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 M.D. D.P.B  
 Consultant Pathologist



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LCID No : 10720706	DOB : 16/04/1990	Reported On : 21/09/2024 16:39:09
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## Blood Sugar Fasting

Test	Result	Unit	Biological Reference Interval
Blood Sugar Fasting	: 93.00	mg/dl	60-110

By Hexokinase method

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose :  $\geq 126$  mg/dl

OR

2 Hr Post Glucose :  $\geq 200$  mg/dl

OR

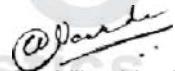
HbA1c  $\geq 6.5$  %

OR

Random Blood Glucose :  $\geq 200$  mg/dl

Test done on Fully Automated Siemens Analyser.

----- End Of Report -----



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UID No	: LCL58188954 210924				

## Complete Blood Count

Test	Result	Unit	Biological Reference Interval
<b>HEMATOLOGY</b>			
Haemoglobin (Mod.Cyanmethemoglobin)	: 10.80	gms%	11.5-16.5
R.B.C Count (Impedence)	: 3.84	$\times 10^6/\text{cmm}$	3.8 - 4.8
PCV (Conductivity)	: 31.40	%	36 - 46
MCV (Calculated)	: 81.77	fL	83 - 101
MCH (Calculated)	: 28.13	Pg	27 - 32
MCHC (Calculated)	: 34.39	gms%	31.5 - 34.5
W.B.C. Count (Impedence)	: 6.58	$\times 10^3/\text{cmm}$	4 - 10
RDW (Calculated)	: 14.9	%	11.6 - 14.0
MPV (Calculated)	: 8.7	fL	6 - 11
Platelet Count (Impedence)	: 3.16	$\times 10^5/\text{cmm}$	1.50 - 4.10

## DIFFERENTIAL COUNT (Impedence, Light Absorbance)

Neutrophils	: 49	%	40 - 80
Lymphocytes	: 38	%	20 - 40
Eosinophils	: 03	%	0 - 6
Monocytes	: 10	%	0 - 10
Basophils	: 0	%	0 - 2

RBC Morphology : Microcytosis +, Anisocytosis +

*Staining & Microscopy*

WBC Morphology : Normal

*Staining & Microscopy*

Platelets : Adequate on smear.

*Staining & Microscopy*

Test done on Fully Automated Horiba Analyser.

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LCID No	: 10720704	DOB	: 16/04/1990	Reported On	: 21/09/2024 17:45:49
UID No	: LCL58188954 210924				

### T3 T4 TSH


Test	Result	Unit	Biological Reference Interval
T3 <small>By CLIA Method</small>	: 90.77	ng/dl	60-181
T4 <small>By CLIA Method</small>	: 8.30	ug/dl	3.2-12.6
T.S.H (Ultrasensitive) <small>By CLIA Method</small>	: 3.24	uIU/ml	0.55 - 4.78 1 Trimester : 0.10 - 2.50 2 Trimester : 0.2 - 3.00 3 Trimester : 0.3 - 3.00

#### NOTE :

- Decreased value of T3(T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism
- Total T3 and T4 values may also be altered in other conditions due to change in serum proteins or binding sites e.g. pregnancy, Drugs (Androgens, Estrogens, O C pills, Phenytoin), Nephrosis etc. In such cases free T3 and free T4 give corrected values.
- TSH is secreted from the pituitary gland and this is controlled by Hypothalamic TRH and a negative feedback effect from the free circulating thyroid hormones. so there is an inverse correlation between free thyroid hormones and TSH levels in serum. TSH is very sensitive indicator of thyroid reserve and is used for Diagnosis of Hypo and Hyperthyroidism. TSH is increased in Primary Hypothyroidism, iodide deficiency goitre, Hashimotos thyroiditis. TSH is decreased in toxic goitre, Grave's disease, overreplacement of thyroid hormone. TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal and heart failure, severe burns, trauma and surgery etc. Drugs that decrease TSH values e.g. L-dopa, Glucocorticoids. Drugs that increase TSH values e.g. Iodine, Lithium, Amiodaron

Tests done on Fully Automated Siemens Analyser.

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LCID No	: 10720704	DOB	: 16/04/1990	Reported On	: 21/09/2024 17:14:12
UID No	: LCL58188954 210924				

## Vitamin B12

Test	Result	Unit	Biological Reference Interval
<b>IMMUNOASSAY</b>			
VITAMIN B12	: 222.0	pg/mL	211 - 911

By CMA

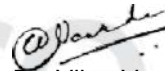
1. Vitamin B12 levels are decreased in megaloblastic anemia, partial/total gastrectomy, pernicious anemia, peripheral neuropathies, chronic alcoholism, senile dementia, and treated epilepsy.
2. Increased Vit B12 levels are seen in renal failure, liver disease and myeloproliferative disease.
3. An associated increase in homocystine levels is an independent risk marker for cardiovascular disease and deep vein thrombosis.
4. Holo Transcobalamin II levels are a more accurate marker of active VitB12 component.

Test done on Abbott Architect i1000.

This test has been performed at Lifecare Diagnostics & Research Centre Pvt. Ltd

----- End Of Report -----

Lifecare  
diagnostics



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LCID No	: 10720707	DOB	: 16/04/1990	Reported On	: 21/09/2024 17:06:23
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## X-RAY CHEST PA

### REPORT:

The visualised lung fields appear clear.

Both costo-phrenic angles appear clear.

Both hila appear normal.

Heart and aortic shadow appear normal.

Both domes of diaphragm are normal.


Visualised bones appear normal.

### IMPRESSION:

No significant abnormality detected.

Correlate clinically.

----- End Of Report -----



Dr. M. Aamir Usmani  
MBBS, DMRE  
Consultant Radiologist





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LCID No	: 10720707	DOB	: 16/04/1990	Reported On	: 21/09/2024 18:20:06
UID No	: LCL58188954 210924				

## SONOGRAPHY OF FULL ABDOMEN & PELVIS

**LIVER:** Liver appears normal in size, shape and echotexture. No abnormal focal lesion is seen. Intra-hepatic biliary radicals and portal venous system appears normal.

**COMMON BILE DUCT & PORTAL VEIN:** CBD and Portal vein appear normal in caliber.

**GALL BLADDER:** Gall bladder is physiologically distended with no evidence of abnormal intra-luminal contents. The wall thickness is normal. No pericholecystic fluid collection is noted.

**SPLEEN & PANCREAS:** Visualized spleen and pancreas appear normal in size, position and echotexture.

**KIDNEYS:** Right and Left kidneys measure 10.5 x 3.7 cm and 11.3 x 4.8 cm respectively. Both kidneys appear normal in size, shape, position and echotexture. Pelvicalyceal system appears normal. Normal cortico-medullary differentiation is seen. No obvious intra-renal calculus or abnormal focal lesion is seen.

**URINARY BLADDER:** Urinary Bladder is well distended and shows no abnormal intraluminal contents. Bladder wall thickness appears normal.

**UTERUS:** Uterus is anteverted, normal in size and measures 7.4 x 4.8 x 4.1 cm. The myometrial echotexture appears homogenous with no focal lesion. Endometrium is normal and measures 7mm in thickness.

**OVARIES:** Both ovaries are normal in size & stromal echo pattern. Right ovary measures 2.8 x 1.7 cm and Left ovary measures 3.0 x 1.8 cm.


No evidence of significant lymphadenopathy or ascites is noted. Excessive bowel gases are noted.

A small anterior abdominal wall defect is seen in the region of umbilicus with herniation of omental fat through it. The defect measures 19 x 16 mm.

### IMPRESSION :

**Umbilical hernia as described above.  
Clinical correlation is suggested.**

----- End Of Report -----

  
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MBBS, DMRE  
Consultant Radiologist







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## Erythrocyte Sedimentation Rate (E.S.R)

Test	Result	Unit	Biological Reference Interval
E.S.R.	: 23	mm	0 - 15

By Whole Blood Modified Westergren Method

### Interpretation:

ESR is elevated in infections, anaemia, vasculitis, inflammatory conditions.

ESR is decreased in Polycythemia vera, sickle cell anaemia.

ESR done on fully Automated Easyrate Analyzer.

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Lifecare  
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## Peripheral Smear Examination of Blood

Test	Result	Unit	Biological Reference Interval
<b>HEMATOLOGY</b>			
WBC Morphology <i>Staining &amp; Microscopy</i>	: Normal		
RBC Morphology <i>Staining &amp; Microscopy</i>	: Microcytosis +, Anisocytosis +		
Platelets on smear <i>Staining &amp; Microscopy</i>	: Adequate on smear		
Parasites	: Not detected		

----- End Of Report -----

Lifecare  
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## Vitamin D (25- Hydroxy cholecalciferol)

Test	Result	Unit	Biological Reference Interval
Vitamin D (25-Hydroxy cholecalciferol)	: 54.0	ng/ml	Deficiency < 20 ng/mL Insufficiency 20 – < 30 ng/mL Sufficiency 30 –100 ng/mL

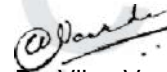
CMIA

### Interpretation :

1. Vitamin D is a fat soluble vitamin and exists in two main forms as cholecalciferol(vitamin D3) which is synthesized in skin from 7-dehydrocholesterol in response to sunlight exposure & Ergocalciferol(vitamin D2) present mainly in dietary sources.Both cholecalciferol & Ergocalciferol are converted to 25(OH)vitamin D in liver.
2. Testing for 25(OH)vitamin D is recommended as it is the best indicator of vitamin D nutritional status as obtained from sunlight exposure & dietary intake. For diagnosis of vitamin D deficiency it is recommended to have clinical correlation with serum 25(OH)vitamin D, serum calcium, serum PTH & serum alkaline phosphatase.
3. During monitoring of oral vitamin D therapy- suggested testing of serum 25(OH)vitamin D is after 12 weeks or 3 mths of treatment.

Test done on Fully Automated Abbott Analyser.

----- End Of Report -----



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## Blood sugar Post Prandial

Test	Result	Unit	Biological Reference Interval
Blood sugar Post Prandial	: 84.00	mg/dl	70-140

By Hexokinase Method

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose :  $\geq 126$  mg/dl

OR

2 Hr Post Glucose :  $\geq 200$  mg/dl

OR

HbA1c  $\geq 6.5$  %

OR

Random Blood Glucose :  $\geq 200$  mg/dl

NOTE : Post-Lunch Blood sugar can be lower than Fasting blood sugar due to factors like Medicines, insulin response, Diet etc.

Test done of Fully Automated Siemens Analyser.

----- End Of Report -----



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## Blood Group

ABO Group : "O"

Rh Factor (D) : " Positive "

Method : Forward and Reverse Agglutination

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### Liver Function Test (LFT)

Test	Result	Unit	Biological Reference Interval
Serum Bilirubin (Total) <small>By Diazo Method</small>	: 0.52	mg/dl	0.2 - 1.0
Serum Bilirubin (Direct) <small>By Diazo Method</small>	: 0.14	mg/dl	0.0 - 0.2
Serum Bilirubin (Indirect) <small>Calculated</small>	: 0.38	mg/dl	Upto 0.9
S.G.O.T . <small>By Enzymatic Method IFCC</small>	: 18.0	U/L	15 - 37
S.G.P.T. <small>By Enzymatic Method</small>	: 16.0	U/L	16 - 63
GGTP <small>By Enzymatic Method</small>	: 22.0	U/L	15-85
Alkaline Phosphatase <small>pNPP, AMP Buffer IFCC</small>	: 96.0	U/L	30-300
Serum Proteins <small>By Biuret Method</small>	: 7.5	g/dl	6.4 - 8.2
Serum Albumin <small>By Bromocresol purple Method</small>	: 3.7	g/dl	3.4 - 5.0
Serum Globulin <small>Calculated</small>	: 3.8	g/dl	1.8-3.6
A/G Ratio <small>Calculated</small>	: 1.0		1.5-3.5
Remark	: -		

Tests done on Fully Automated Siemens Analyser.

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## Renal Function Test

Test	Result	Unit	Biological Reference Interval
Urea <small>Calculated</small>	: 21.61	mg/dl	10-38.5
BUN <small>By Urease with GLDH</small>	: 10.1	mg/dl	5-18
S. Creatinine <small>Kinetic Alkaline Picrate (Jaffe Reaction)</small>	: 0.72	mg/dl	0.55-1.02
Uric Acid <small>By Uricase Method</small>	: 4.5	mg/dl	2.6-6.0
Calcium <small>By Serum Cresolphthaleine complexona Method</small>	: 9.70	mg/dl	8.5-10.1
Phosphorus <small>By Phosphomolybdate</small>	: 4.3	mg/dl	2.5-4.9
Sodium <small>By ISE direct</small>	: 140	mEq/L	135-145
Potassium <small>By ISE Direct</small>	: 4.8	mEq/l	3.5-5.5
Chloride <small>By ISE Direct</small>	: 107	mEq/L	96-109
Serum Proteins <small>By Biuret Method</small>	: 7.5	g/dl	6.4 - 8.2
Serum Albumin <small>By Bromocresol purple Method</small>	: 3.7	g/dl	3.4 - 5.0
Serum Globulin <small>Calculated</small>	: 3.8	g/dl	1.8-3.6
A/G Ratio <small>Calculated</small>	: 1.0		1.5-3.5

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## Urine Routine Examination

Test	Result	Unit	Reference Range
<b><u>Physical Examination</u></b>			
Quantity	: 30 ml		
Colour	: Pale yellow		
Appearance	: Slightly Hazy		
Specific Gravity	: 1.015		1.000 - 1.035
<small>By Ion Concentration / Color Indicator</small>			
Reaction (pH)	: 6.0		5.0 - 8.0
<small>By Color Indicator</small>			
<b><u>Chemical Examination</u></b>			
Proteins	: Absent		Absent
<small>By Sulphosalicylic acid ppt Method</small>			
Bile salts	: Absent		Absent
<small>By Diazo/ Fouchet</small>			
Bile Pigments	: Absent		Absent
<small>By Diazo/ Fouchet</small>			
Occult Blood	: Absent		Absent
<small>By Oxidation</small>			
Glucose	: Absent		Absent
<small>By Enzymatic, GOD-POD &amp; Benedicts Test</small>			
Ketones	: Absent		Absent
<small>By Rothera method</small>			
Urobilinogen	: Normal		
<small>By Diazo/p-amino Benzaldehyde</small>			
<b><u>Microscopic Examination (per H.P.F.)</u></b>			
Epithelial Cells	: 1 - 2	/hpf	0 - 10
Leucocytes	: 1 - 2	/hpf	0 - 5
Red Blood Cells	: Absent	/hpf	Absent
Casts	: Absent		Absent
Crystals	: Absent		Absent
Comments	: -		

----- End Of Report -----



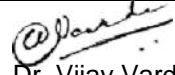
Tests marked with NABL symbol are accredited by NABL vide Certificate no. MC-2895



# Report



Patient Name	: MS. SHRUTHI RAMACHANDRAN NAIR	Reference	: ARCOFEMI HEALTHCARE LIMITED	Registered On	: 21/09/2024 14:52:27
Age/Sex	: 34 Yrs. / F	Organization	: APOLLO HEALTH AND LIFESTYLE LIMITED	Collected On	: 21/09/2024 15:04:38
LCID No	: 10720710	DOB	: 16/04/1990	Reported On	: 21/09/2024 17:14:12
UID No	: LCL58188954 210924				

  
Dr. Vijay Varde  
M.D. D.P.B  
Consultant Pathologist



Tests marked with NABL symbol are accredited by NABL vide Certificate no. MC-2895



# Report

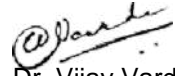


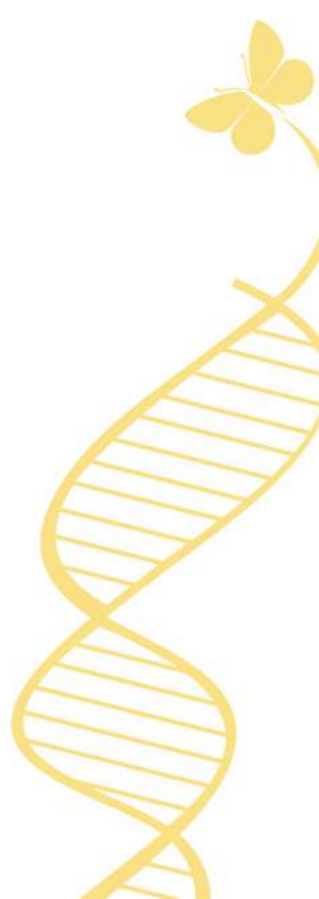
Patient Name	: MS. SHRUTHI RAMACHANDRAN NAIR	Reference	: ARCOFEMI HEALTHCARE LIMITED	Registered On	: 21/09/2024 14:52:27
Age/Sex	: 34 Yrs. / F	Organization	: APOLLO HEALTH AND LIFESTYLE LIMITED	Collected On	: 21/09/2024 15:04:38
LCID No	: 10720710	DOB	: 16/04/1990	Reported On	: 21/09/2024 17:14:12
UID No	: LCL58188954 210924				

## Fasting urine sugar

Test	Result	Unit	Biological Reference Interval
Fasting Urine Sugar By DIASTIX (BAYER)	: Absent		Absent

----- End Of Report -----

  
Dr. Vijay Varde  
M.D. D.P.B  
Consultant Pathologist

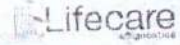




Ms. Shruthi Ramachandran Nair Package to be created

76/4/1990

CRM Lifecare Diagnostics <crm.lokhandwala@lifecarediagnostics.com>



Your Apollo order has been confirmed

34 yrs

noreply@apolloclinics.info <noreply@apolloclinics.info>  
To: crm.lokhandwala@lifecarediagnostics.com  
Cc: rahul.ra@apolloclinic.com, pritam.padyal@apolloclinic.com, syamsunder.m@apollohl.com, corporate@apolloclinic.com, deepak.gaddam@apolloclinic.com, rani.g@apolloclinic.com, apsara.bagchi@apollohl.com, dilip.b@apolloclinic.com

M=162

Wt 42.1

Greetings from Apollo!!

Respected Sir/Madam,

Please find corporate HC appointment details scheduled for 21-09-2024 at your Life care Diagnostic and research centre PVT Ltd-Andheri West Center.

Points to note:-

- Collect photocopy of employee ID proof if health check is through an employer.
- Collect photocopy of personal ID proof if health check is for insurance.
- Collect MER as per package details & that company's format (already shared).
- By 12 noon of appointment date, share Work order number & visit status (Show/No show).
- Upload reports in Adbham portal as per specifications given earlier.

Package Name	Package Inclusion	Customer Name	Gender/Relation	DOB/Age	Emp ID
ARCOFEMI HEALTHCARE LIMITED	ARCOFEMI - MEDIWHEEL FULL MEDIWHEEL BODY AHC CREDIT COMPREHENSIVE PAN INDIA HC AND VITAMIN OP FEMALE - 2D AGREEMENTECHO - PAN INDIA - FY2324	SHRUTHI RAMACHANDRAN NAIR	female Self	16-04-1990	N/A shruthi.nair@jmf.com

- Urine Routine
- (CUE), Consultation - Dental, GLUCOSE - SERUM / PLASMA (FASTING AND POST PRANDIAL, Alkaline Phosphatase - Serum/Plasma, Blood Grouping And Typing (Abo And Rh), THYROID PROFILE - (T3, T4 AND TSH), Glycosylated Hemoglobin (HbA1C) - Whole Blood, Vitamin B12 - Serum, Vitamin D3, ECG, PULMONARY FUNCTION TEST, Package Gynaecological Consultation, HEMOGRAM (CBC+ESR), Lipid Profile (all Parameters), LIVER FUNCTION TEST (PACKAGE), Renal Function Test, X-Ray Chest PA, Ultrasound - Whole Abdomen, Height, Weight, BP, BMI, Package Consultation - ENT, Fitness by General Physician, Ophthal by General Physician, URINE GLUCOSE (FASTING), Dietician consultation, 2D ECHO, LIVER FUNCTION TEST (LFT) WITH GGT, LBC PAP SMEAR

~~BSF~~  
BSPP 12:00  
~~See Sumita~~  
~~PEP~~ (N)  
Gynae consult

~~Y-ray~~  
~~Scab~~ Soap Abd Pet  
~~Scab~~ 2D Echo  
Have Papsmear  
urine

*Shruthi*

Please login to AHCN Portal for more details.

AHCN Login Url : Click on Link

Regards,  
Team Clinic Operations  
Apollo Health and Lifestyle Ltd.,

SKIN



आयकर विभाग  
INCOME TAX DEPARTMENT



भारत सरकार  
GOVT. OF INDIA



नाम / Name

SHRUTHI RAMACHANDRAN NAIR

पिता का नाम / Father's Name

RAMACHANDRAN NAIR

स्थायी लेखा संख्या कार्ड  
Permanent Account Number Card

AORPN4806J



जन्म की तारीख /

Date of Birth

16/04/1990

हस्ताक्षर / Signature



# LIFECARE DIAGNOSTIC Andheri West

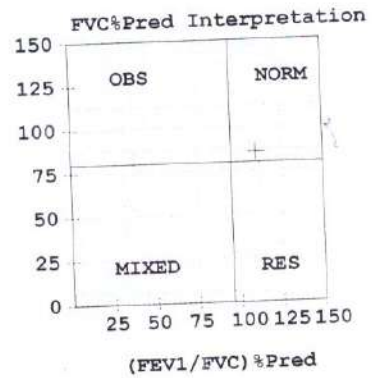
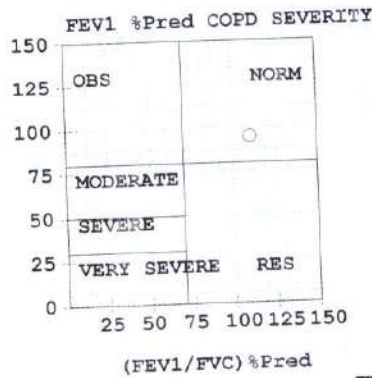
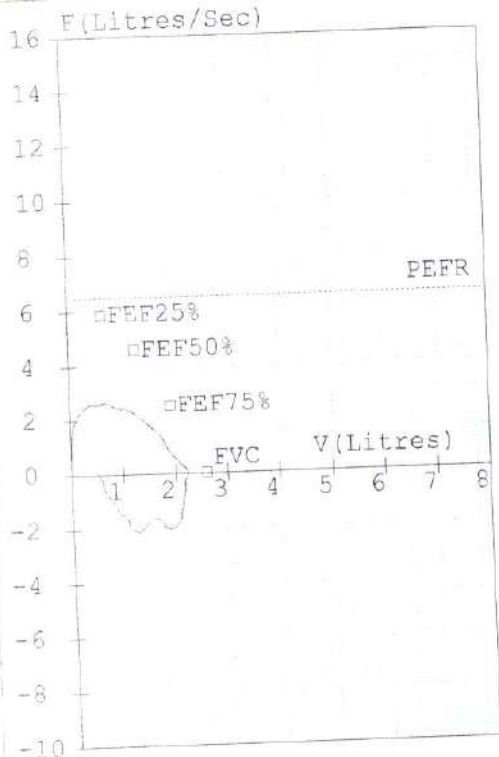
MAIN CENTER 1st Floor, Sunshine, Opp. Shastri Nagar, lokhandwala, Andheri wset



Patient: MS SHRUTHI R NAIR  
 Refd. By:  
 Pred. Eqns: RECORDERS  
 Date : 21-Sep-2024 10:27 AM

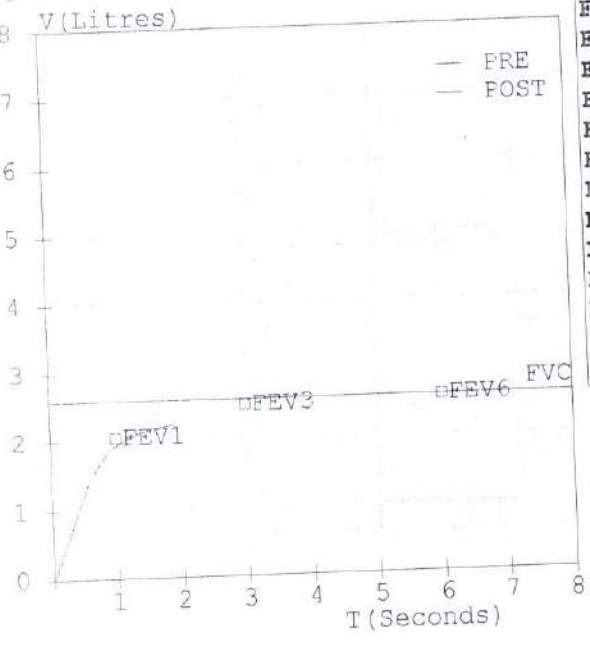
Age : 34 Yrs  
 Height : 162 Cms  
 Weight : 72 Kgs  
 ID : 158188529

Gender : Female  
 Smoker : No  
 Eth. Corr: 100  
 Temp :



FVC Results							
Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	02.58	02.23	086	----	---	---
FEV1	(L)	02.04	01.94	095	----	---	---
FEV1/FVC	(%)	79.07	87.00	110	----	---	---
FEF25-75	(L/s)	02.86	02.14	075	----	---	---
PEFR	(L/s)	06.51	02.58	040	----	---	---
FIVC	(L)	----	01.70	---	----	---	---
FEV.5	(L)	----	01.24	---	----	---	---
FEV3	(L)	02.50	02.23	089	----	---	---
PIFR	(L/s)	----	02.09	---	----	---	---
FEF75-85	(L/s)	----	01.13	---	----	---	---
FEF.2-1.2	(L/s)	05.20	02.42	047	----	---	---
FEF 25%	(L/s)	05.88	02.52	043	----	---	---
FEF 50%	(L/s)	04.57	02.31	051	----	---	---
FEF 75%	(L/s)	02.49	01.50	060	----	---	---
FEV.5/FVC	(%)	----	55.61	---	----	---	---
FEV3/FVC	(%)	96.90	100.00	103	----	---	---
FET	(Sec)	----	01.88	---	----	---	---
ExplTime	(Sec)	----	00.16	---	----	---	---
Lung Age	(Yrs)	034	036	106	----	---	---
FEV6	(L)	02.58	----	---	----	---	---
FIF25%	(L/s)	----	00.33	---	----	---	---
FIF50%	(L/s)	----	02.00	---	----	---	---
FIF75%	(L/s)	----	01.65	---	----	---	---

Test within normal limits



*[Signature]*  
 Lifecare Diagnostics & Research Center Pvt. Ltd  
 1st Floor, Sunshine Opp. Shastri Nagar,  
 Lokhandwala Complex Andheri (W).  
 Mumbai- 400053.

Pre Medication Report Indicates  
 Early Small Airway Obstruction as FEF 25-75 %Pred or PEFR %Pred < 70  
 Spirometry within normal limits as (FEV1/FVC)%Pred >95 and FVC%Pred >80

## OPHTHALMIC REPORT

NAME: Mrs. Shoushi R. Nair

DATE: 21/09/2024

AGE: 34 yrs / Female

	Right Eye	Left Eye	Both Eyes
Distance Vision			
Without Glasses	6/6	6/6	6/6
With Glasses			

	Right Eye	Left Eye	Both Eyes
Near Vision			
Without Glasses	NG	NG	NG
With Glasses			

	Right Eye	Left Eye
Colour Vision	Normal	Normal
Anterior Segment	Normal	Normal
External Eye Exam	Normal	Normal
Intra ocular tension	—	—
Fundus	—	—

Advise:

- Both Eyes fit  
- Glasses

  
OPTOMETRIST  
Lifecare Diagnostics Research Center Pvt. Ltd  
1st Floor, Sunshine Opp. Shastri Nagar,  
Lokhandwala Complex, Andheri (W),  
Mumbai- 400053.



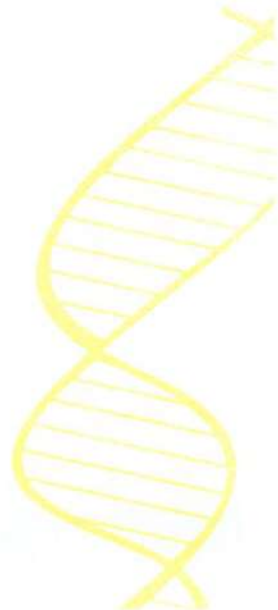
# Report

To,  
Life care:

I Shanthi & Nair skipping my papseam

Regards  
Shanthi Nair

Lifecare  
diagnostics







LCL58188954 210924

Patient Name : MS. SHRUTHI RAMACHANDRAN Name : NAIR Age/Sex : 34 Yrs. / F LCID No : 10720707 UID No : LCL58188954 210924	Reference : ARCOFEMI HEALTHCARE LIMITED Organization : APOLLO HEALTH AND LIFESTYLE LIMITED DOB : 16/04/1990	Registered On : 21/09/2024 14:52:27 Collected On : 21/09/2024 15:04:38 Reported On : 21/09/2024 17:06:23
--	---	--

## X-RAY CHEST PA

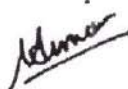
### REPORT:

The visualised lung fields appear clear.  
Both costo-phrenic angles appear clear.  
Both hila appear normal.  
Heart and aortic shadow appear normal.  
Both domes of diaphragm are normal.  
Visualised bones appear normal.

### IMPRESSION:

No significant abnormality detected.  
Correlate clinically.

----- End Of Report -----

  
Dr. M. Aamir Usmani  
MBBS, DMRE  
Consultant Radiologist





Patient Name	: MS. SHRUTHI RAMACHANDRAN NAIR	Reference	: ARCOFEMI HEALTHCARE LIMITED	Registered On	: 21/09/2024 14:52:27
Age/Sex	: 34 Yrs. / F	Organization	: APOLLO HEALTH AND LIFESTYLE LIMITED	Collected On	: 21/09/2024 15:04:38
LCID No	: 10720707	DOB	: 16/04/1990	Reported On	: 21/09/2024 18:20:06
UID No	: LCL58188954 210924				

## SONOGRAPHY OF FULL ABDOMEN & PELVIS

**LIVER:** Liver appears normal in size, shape and echotexture. No abnormal focal lesion is seen. Intra-hepatic biliary radicals and portal venous system appears normal.

**COMMON BILE DUCT & PORTAL VEIN:** CBD and Portal vein appear normal in caliber.

**GALL BLADDER:** Gall bladder is physiologically distended with no evidence of abnormal intra-luminal contents. The wall thickness is normal. No pericholecystic fluid collection is noted.

**SPLEEN & PANCREAS:** Visualized spleen and pancreas appear normal in size, position and echotexture.

**KIDNEYS:** Right and Left kidneys measure 10.5 x 3.7 cm and 11.3 x 4.8 cm respectively. Both kidneys appear normal in size, shape, position and echotexture. Pelvicalyceal system appears normal. Normal cortico-medullary differentiation is seen. No obvious intra-renal calculus or abnormal focal lesion is seen.

**URINARY BLADDER:** Urinary Bladder is well distended and shows no abnormal intraluminal contents. Bladder wall thickness appears normal.

**UTERUS:** Uterus is anteverted, normal in size and measures 7.4 x 4.8 x 4.1 cm. The myometrial echotexture appears homogenous with no focal lesion. Endometrium is normal and measures 7mm in thickness.

**OVARIES:** Both ovaries are normal in size & stromal echo pattern. Right ovary measures 2.8 x 1.7 cm and Left ovary measures 3.0 x 1.8 cm.

No evidence of significant lymphadenopathy or ascites is noted. Excessive bowel gases are noted.

A small anterior abdominal wall defect is seen in the region of umbilicus with herniation of omental fat through it. The defect measures 19 x 16 mm.

### IMPRESSION :

**Umbilical hernia as described above.  
Clinical correlation is suggested.**

----- End Of Report -----

*M. Aamir Usmani*  
Dr. M. Aamir Usmani  
MBBS, DMRE  
Consultant Radiologist







MS Scanning Unit 3, 003115262001  
DIFFICULT ABDOMEN  
CE-2  
31Hz  
Dist 2.85 cm  
Dist 1.72 cm  
Dist 3.02 cm  
Dist 1.89 cm

MS Scanning Unit 3, 003115262001  
DIFFICULT ABDOMEN  
CE-2  
31Hz  
Dist 11.3 cm  
Dist 4.96 cm

MS Scanning Unit 3, 003115262001  
DIFFICULT ABDOMEN  
CE-2  
43Hz  
Dist 7.46 cm  
Dist 4.16 cm  
Dist 4.81 cm

MS Scanning Unit 3, 003115262001  
DIFFICULT ABDOMEN  
CE-2  
31Hz  
Dist 0.727 cm



Name : MRS. SHRUTI NAIR	Age : 34 YRS /F
Ref. By : APOLLO	Date : 21.09.2024

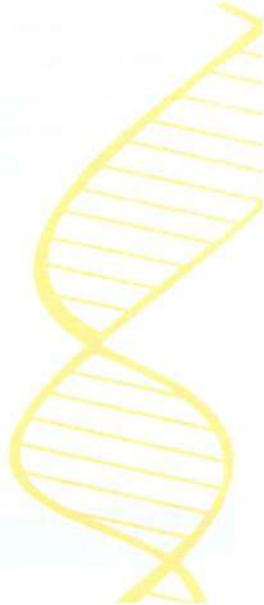
## 2 DIMENSIONAL & COLOUR DOPPLER ECHOCARDIOGRAPHY REPORT

### COMMENTS:

- Situs solitus, levocardia, atrioventricular and ventriculoarterial concordance.
- There is no LV regional wall motion abnormality seen at rest.
- Resting LV systolic function (LVEF)=55% on visual estimation
- There is no diastolic dysfunction with no doppler e/o raised LVEDP.(E/e'-8)
- Left atrium appears to be normal with normal left ventricular dimension.
- Mitral leaflets appear normal. There is no stenosis. There is no mitral regurgitation. Annulopapillary apparatus is intact. There is no mitral leaflet prolapse.
- Trileaflet aortic valve appears normal. There is no aortic regurgitation. There is no stenosis. There is no coarctation of aorta.
- Normal tricuspid valve. Trivial tricuspid regurgitation is seen. There is no pulmonary hypertension. Main pulmonary artery is normal in dimension. PASP by TR jet is 15 mmHg. PAT-148ms.
- IAS and IVS are intact with no e/o any left to right shunt.
- Right atrium appears normal with fair RV systolic function. IVC is normal and collapses on inspiration.
- No LV clot/ASD/VSD/thrombus/vegetation/pericardial effusion.

### SUMMARY:

- **NO RWMA AT REST**
- **LVEF=55%**
- **NO DIASTOLIC DYSFUNCTION**
- **NORMAL CARDIAC LEAFLETS**
- **TRIVIAL TR, NO MR, NO AR**
- **NO PH**



**M-MODE MEASUREMENTS:**

LA	29	mm
AO annulus	19	mm
AO CUSP SEP	Normal	mm
LVID (s)	25	mm
LVID (d)	36	mm
IVS (d)	08	mm
LVPW (d)	08	mm
RVID (d)	24	mm
LVEF	55	%

**DOPPLER STUDY:**

E wave velocity: 0.8 m/s

A wave velocity: 0.6m/s

E/A ratio: 1.2

	PEAK/MEAN (mmHg )	GRADE OF REGURGITATION
MITRAL	Normal	Nil
AORTIC	5/3	Nil
TRICUSPID	Normal	Trivial
PULMONARY	Normal	Nil

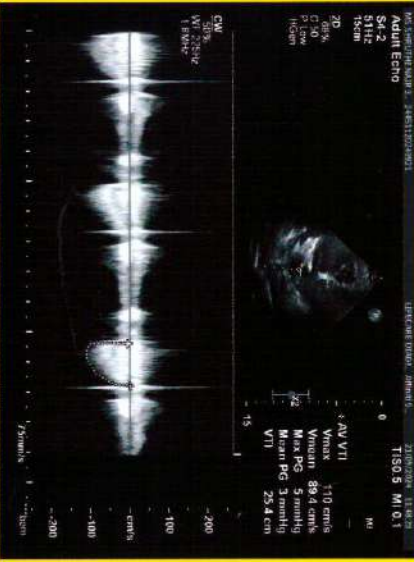
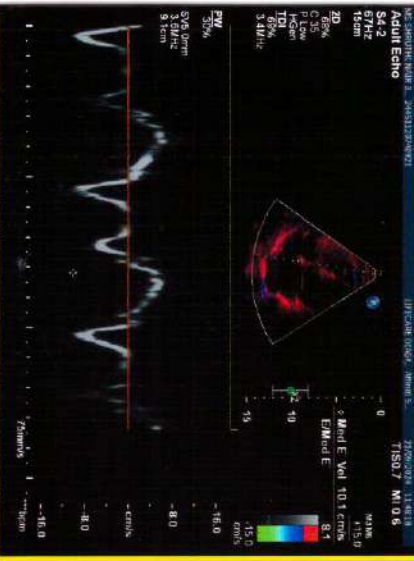
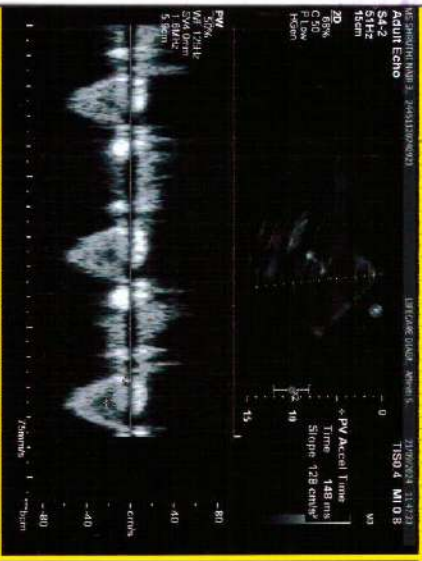


**DR .HANISH .D**  
CONSULTANT ECHOCARDIOLOGIST

DR. HANISH DEVAIDIGA  
CONSULTANT ECHOCARDIOLOGIST  
REG.NO: 2003/09/3427

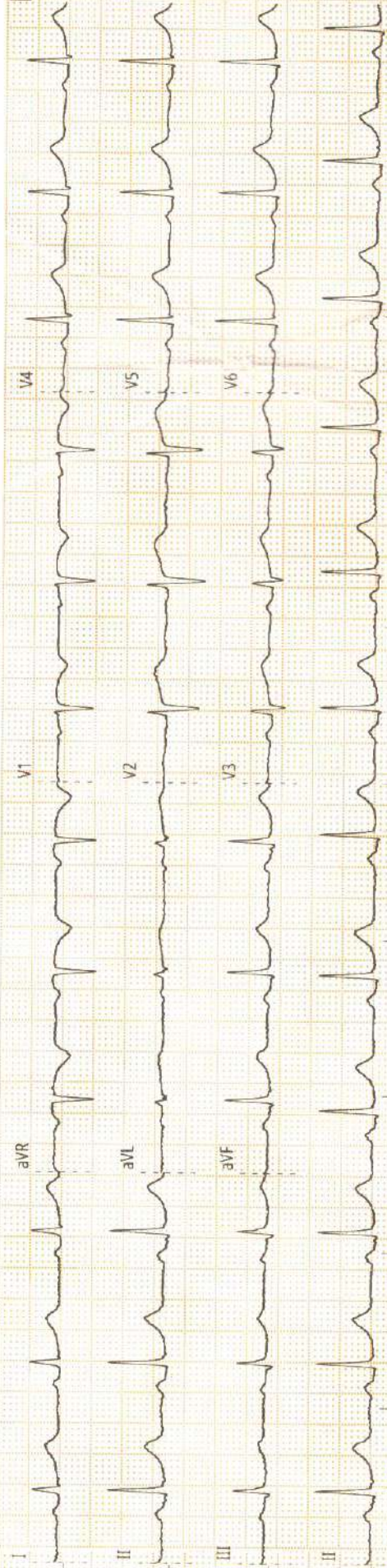








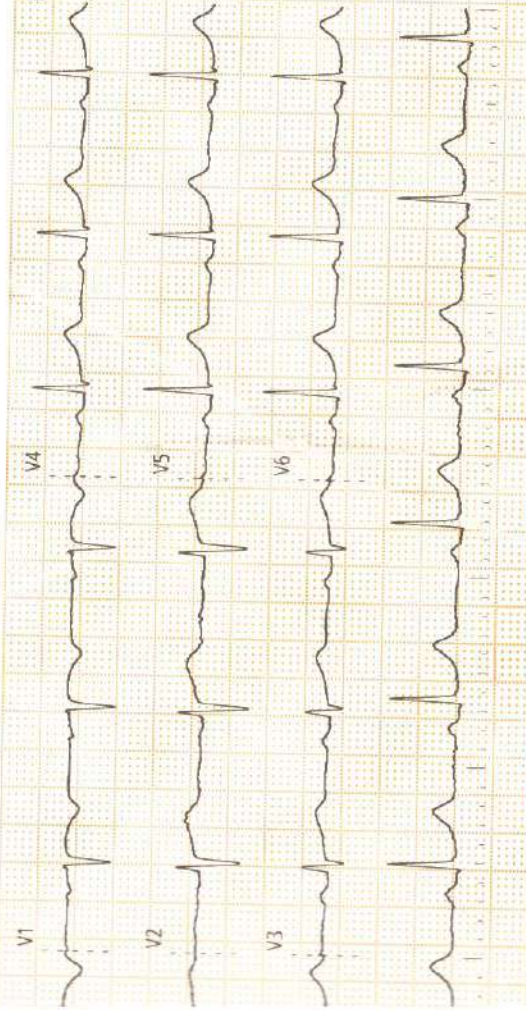
ECG report  
ID : 20240  
Name : MS SH  
Gender : F  
Age : 34 Yr  
Dept :  
Bed No.:



0.6Hz - 35Hz - AC 50Hz 25mm/s 10mm/mv 1.025 Simultaneous

### ECG report

ID : 20240920215917  
Name : MS SHRUTHI NAIR  
Gender: F  
Age : 34 Years  
Dept :  
Bed No :  
HR : 70 bpm  
PR : 164 ms  
QRS : 76 ms  
QT/QTc : 410/428 ms  
P/QRS/T : 56/56/50°  
RV5/SV1 : 0.818/0.548 mv  
RV5+SV1 : 1.366 mv



*Shruthi Nair*

**REPORT**

- Sinus Rhythm

- Normal ECG

**Central Laboratory**  
206, Cosmos Plaza,  
Opp. Indian Oil Nagar,  
J. P. Road, Andheri (W),  
Mumbai  
Tel.: 26372527

**Versova Branch**  
10, 11, First Floor, Silver Streak,  
Near Bus Depot, Yari Road,  
Versova, Andheri (W),  
Mumbai  
Tel.: 26399210

**Worli Branch**  
B-101, Trade World,  
Kamala Mills,  
Senapati Bapat Marg,  
Lower Parel (W),  
Mumbai - 400013  
Tel.: 9167223844

**Lifecare Diagnostics & Research Center Pvt. Ltd**  
1st Floor, Sunshine Opp. Sitachi  
Lokhandwala Complex, Andheri (W)  
Mumbai-400053.

  
M.D.  
CARDIOLOGIST

For Home visits call : 9167117755 / 9167223838