

Name	MR.SATYANARAYANAMURTHY KASIRAJU	ID	MED122509568
Age & Gender	46Y/MALE	Visit Date	13/03/2024
Ref Doctor	MediWheel		

MORPHOLOGICAL DATA:

Mitral valve

Anterior mitral leaflet (AML)	: Normal
Posterior mitral leaflet (PML)	: Normal
Aortic Valve	: Normal
Tricuspid Valve	: Normal
Pulmonary Valve	: Normal
Interatrial Septum	: Intact
Interventricular Septum	: Intact
Right Ventricle	: Normal
Right Atrium	: Normal
Pulmonary Artery	: Normal
Left Ventricle	: Normal
Left Atrium	: Normal

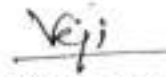
PERICARDIUM:

- Normal.

DOPPLER STUDY:

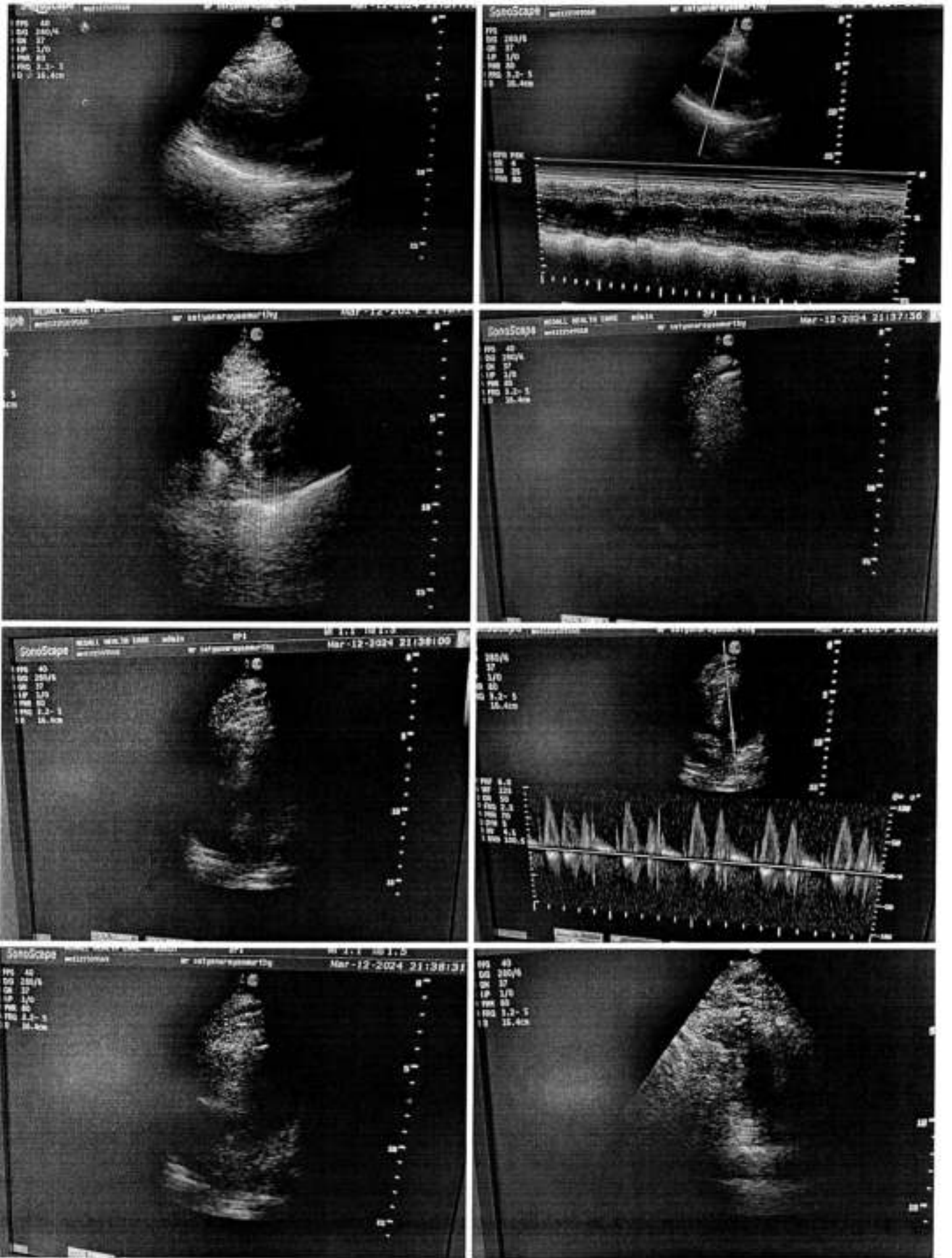
Continuous Wave Doppler & Colour Flow Study:

- *Grade I LV diastolic dysfunction present.*



**P. VIJAYA LAKSHMI
(ECHO TECH)**



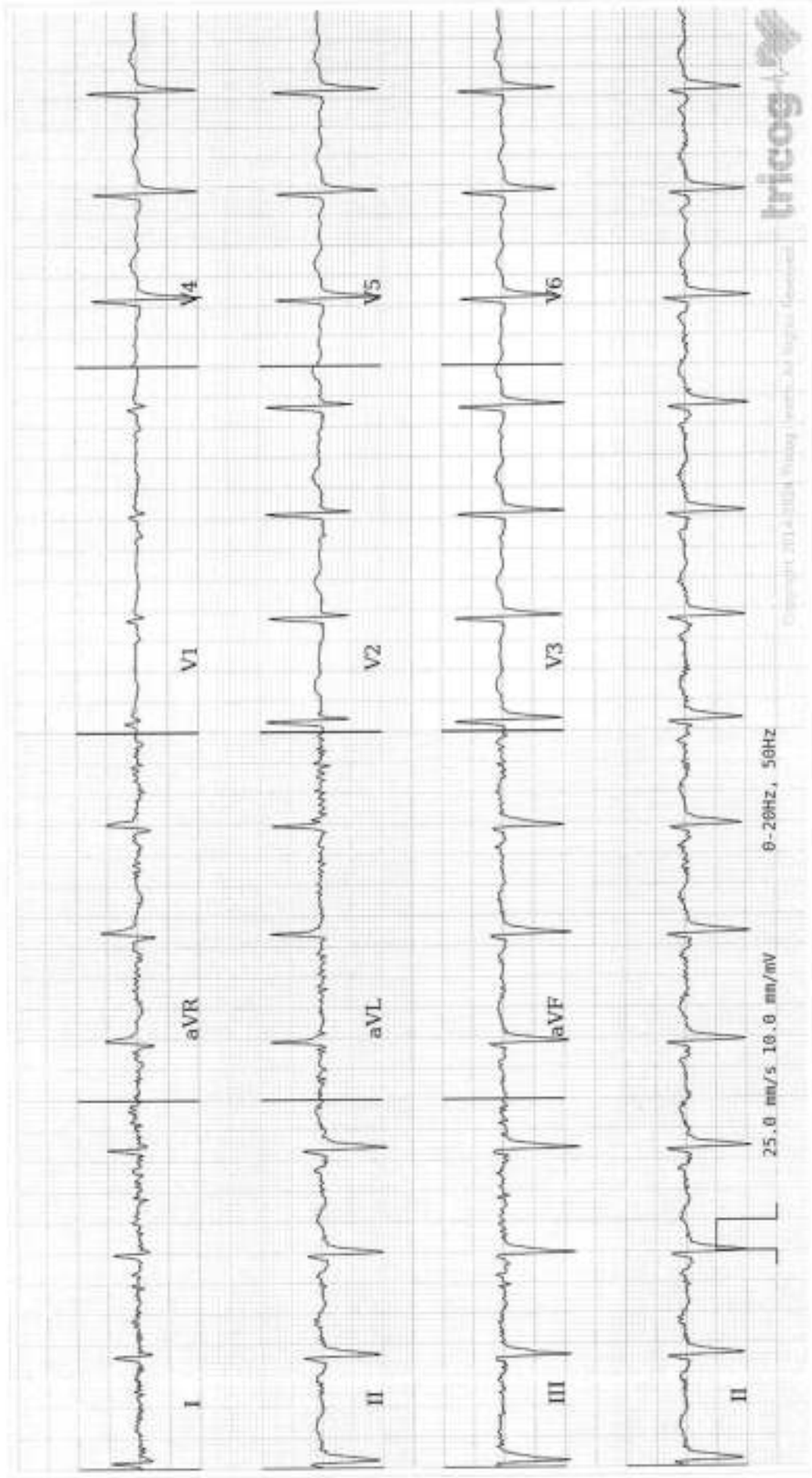


Age / Gender: 46/Male

Date and Time: 13th Mar 24 9:40 AM

Patient ID: med122509568

Patient Name: Mr satyanarayanamurthy kastiraju



AR: 86bpm VR: 87bpm QRS: 108ms QT: 332ms QTcB: 400ms PRI: 158ms P-R-T: 57° -66° 62°

Sinus Rhythm, Left Axis Deviation. Please correlate clinically.

REPORTED BY



Dr. Priyanka S. Sharma

Disclaimer: Analysis in this report is based on ECG alone and should only 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.

Medical Summary

Name: *Mr. Sathyanarayanan* Date of Birth: *29/8/1997* Customer ID: *10000000000000000000*
 Ref Doctor: _____ Sex: *M.* Date: *13/3/24*

Present Complaints: *Nil complaints.*

Past Illness:

Major medical illness: *Diabetes, on Rx.*
 Surgery: *Nil*

Accident: *Nil*
 Others: *—*

Personal history:

Smoking: *Occasional @*
 Tobacco: *nil*
 Alcohol: *Nil*
 Menstrual history: *—*
 Obstetric history: *—*

Diet: *Vegetarian*
 Exercise: *Daily regularly*
 Personality: *Normal*
 Marital status: *Married*
 Children: *Two*

Family history:

Tuberculosis: *—*
 Diabetes: *—*
 Asthma: *—*
 Drug history: *—*

Allergy: *—*

Hypertension: *—*
 Heart Disease: *—*
 Others: *—*
 Present Medications: *—*

General Examination:

Height: _____
 Conjunctiva: *Normal*
 Oedema: *nil*
 Tongue: *Moist*
 Throat: *Normal*

Weight: _____
 Lymphnodes: *Nil*
 Nails: *Normal*
 Others: *—*
 Skin: *Normal*

BP: _____
 Eyes: *Normal*
 Genitals: *Normal*
 Dental: *fair hygiene*

Eye Screening:

Vision	R/E	L/E
Distant Vision	<i>4/6</i>	<i>4/6</i>
Near Vision	<i>N/5</i>	<i>N/5</i>
Colour Vision	<i>Normal</i>	<i>Normal</i>



Systemic Examination:

Cardiovascular system: JRS2 ⊕
Peripheral Pulsations: palpable
Heart: Normal
Respiratory system: Normal ⊕

Gastrointestinal Systems:

Higher Function: Normal
Cranial Nerves: Normal
Motor System: Normal.

Sensory System: Normal
Superficial Reflexes: Normal
Deep Reflexes: Normal

Impression:

- Diabetes Mellitus
- Cholelithiasis.

Diet:

- Diabetic Diet
- Fibre Rich diet.

Medication:

To continue antidiabetic drugs properly

Advice & Follow up:

- To do physical exercise regularly
- Diabetic Diet
- Rpr FBS, PPBS after 3 months & review with Physician
- follow up with USA for Cor calculi.

DR. M. JINDA
Consultant General Physician 9662.

MEDALL DIAGNOSTICS
191, Poonamallee High Road,
Kilpauk, Chennai - 600 010.
Cell : 91500 42328





(Medall Healthcare Pvt Ltd)
SELF REFERRAL FORM

MED12250950 210 2113-03-2406 06 W



124004654

MR SATYANARAYANAMURTHY KASIRAJU

Customer Information

I, give consent to Medall Healthcare Pvt Ltd to perform the My-Health Package investigation requested by me. I am aware that the blood tests are done in non-fasting (Random) Sample. I am also aware that my age is 18 years or above 18 years and I don't have any metal implants inside my body and don't have a pacemaker or stents. I am also aware that the blood tests are done in non-fasting (Random) Sample

Name: Mr/Ms/Mrs

K	S	A	T	H	Y	A	N	A	R	A	Y	A	N	A
M	U	R	T	H	Y									

Company Name: Union Bank of India Occupation: _____

Date of Birth:

2	9	0	8	1	9	7	7		
D	D	/	M	M	/	Y	Y	Y	Y

 or Age: 21 Gender: Male Female

Contact Number:

8	9	7	8	8	2	6	1	8	8
---	---	---	---	---	---	---	---	---	---

 Pin Code: _____

Email ID:

S	a	t	h	y	a	h	m	2	0	0	4	@	y	a	h	o	o	.	
c	o	m																	

Vitals Observations (to be filled by Medall team)

Place of service: In store Camp - (mention Location) _____

Height:

1	7	1	.		
---	---	---	---	--	--

 Cms feet Inches

Waist:

3	7	.		
---	---	---	--	--

 Inches feet Inches

Hip:

4	0	.		
---	---	---	--	--

 Inches feet Inches

Weight:

7	9	.	7	
---	---	---	---	--

 Kgs

Fat:

3	3	.	5	%
---	---	---	---	---

Visceral Fat:

1	4	.	6	%
---	---	---	---	---

RM:

1	6	8	7	Cal
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BMI:

2	7	.	1
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Body Age:

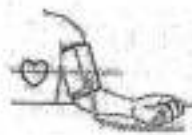
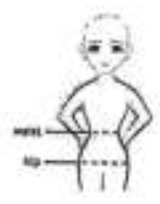
5	7	Yrs
---	---	-----

Systolic BP:

1	1	2	mm/Hg
---	---	---	-------

Diastolic BP:

7	8	mm/Hg
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Clinical History / Medicines Taken

	Use Tobacco Products	Drink Alcohol
Never	<input type="checkbox"/>	<input type="checkbox"/>
Some days	<input type="checkbox"/>	<input type="checkbox"/>
Daily	<input type="checkbox"/>	<input type="checkbox"/>

Check in the appropriate box

Inspiration: 41 cm Expiration: 38 cm SP O2: 98 Pulse: 75

(Always Ensure that the customer is relaxed and in sitting position while doing BP check)

Date: 13/03/24 Medall Employee Name & centre Name: C. Panigrahy

I have verified and agree with all the data in this sheet. Fill all the information without fail

Customer Signature

Name : Mr.
SATYANARAYANAMURTHY
KASIRAJU

PID No. : MED122509568

SID No. : 124004654

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Type : OP

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BLOOD GROUPING AND Rh TYPING

(EDTA Blood Agglutination)

INTERPRETATION: Reconfirm the Blood group and Typing before blood transfusion

Complete Blood Count With - ESR

Haemoglobin (EDTA Blood Spectrophotometry)	13.1	g/dL	13.5 - 18.0
Packed Cell Volume(PCV)/Haematocrit (EDTA Blood Derived from Impedance)	38.8	%	42 - 52
RBC Count (EDTA Blood Impedance Variation)	4.70	mill/cu.mm	4.7 - 6.0
Mean Corpuscular Volume(MCV) (EDTA Blood Derived from Impedance)	82.5	fL	78 - 100
Mean Corpuscular Haemoglobin(MCH) (EDTA Blood Derived from Impedance)	27.8	pg	27 - 32
Mean Corpuscular Haemoglobin concentration(MCHC) (EDTA Blood Derived from Impedance)	33.7	g/dL	32 - 36
RDW-CV (EDTA Blood Derived from Impedance)	13.4	%	11.5 - 16.0
RDW-SD (EDTA Blood Derived from Impedance)	38.69	fL	39 - 46
Total Leukocyte Count (TC) (EDTA Blood Impedance Variation)	6400	cells/cu.mm	4000 - 11000
Neutrophils (EDTA Blood Impedance Variation & Flow Cytometry)	58.9	%	40 - 75
Lymphocytes (EDTA Blood Impedance Variation & Flow Cytometry)	28.9	%	20 - 45



Dr S SIVAKUMAR Ph.D
Consultant Microbiologist

VERIFIED BY




Dr ARCHANA, K MD Ph.D
Lab Director
INMC NO: 79967

APPROVED BY

The results pertain to sample tested.

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Eosinophils (EDTA Blood Impedance Variation & Flow Cytometry)	3.5	%	01 - 06
Monocytes (EDTA Blood Impedance Variation & Flow Cytometry)	8.2	%	01 - 10
Basophils (EDTA Blood Impedance Variation & Flow Cytometry)	0.5	%	00 - 02
INTERPRETATION: Tests done on Automated Five Part cell counter. All abnormal results are reviewed and confirmed microscopically.			
Absolute Neutrophil count (EDTA Blood Impedance Variation & Flow Cytometry)	3.77	10 ³ / μ l	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood Impedance Variation & Flow Cytometry)	1.85	10 ³ / μ l	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood Impedance Variation & Flow Cytometry)	0.22	10 ³ / μ l	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood Impedance Variation & Flow Cytometry)	0.52	10 ³ / μ l	< 1.0
Absolute Basophil count (EDTA Blood Impedance Variation & Flow Cytometry)	0.03	10 ³ / μ l	< 0.2
Platelet Count (EDTA Blood Impedance Variation)	227	10 ³ / μ l	150 - 450
MPV (EDTA Blood Derived from Impedance)	9.4	fL	7.9 - 13.7
PCT (EDTA Blood Automated Blood cell Counter)	0.21	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Blood/Automated - Westergren method)	6	mm/hr	< 15


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Investigation	Observed Value	Unit	Biological Reference Interval
BUN / Creatinine Ratio	8.42		6.0 - 22.0
Glucose Fasting (FBS) (Plasma - F/GOD-PAP)	133.5	mg/dL	Normal: < 100 Pre Diabetic: 100 - 125 Diabetic: \geq 126

INTERPRETATION: Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level.

Glucose, Fasting (Urine) (Urine - F/GOD - POD)	Positive(+)	Negative
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Glucose Postprandial (PPBS) (Plasma - PP/GOD-PAP)	293.0 mg/dL	70 - 140
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INTERPRETATION:

Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level. Fasting blood glucose level may be higher than Postprandial glucose, because of physiological surge in Postprandial Insulin secretion, Insulin resistance, Exercise or Stress, Dawn Phenomenon, Somogyi Phenomenon, Anti- diabetic medication during treatment for Diabetes.

Urine Glucose(PP-2 hours) (Urine - PP)	Positive(++)	Negative
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Blood Urea Nitrogen (BUN) (Serum/Urease UV / derived)	9.1 mg/dL	7.0 - 21
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Creatinine (Serum/Modified Jaffe)	1.08 mg/dL	0.9 - 1.3
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INTERPRETATION: Elevated Creatinine values are encountered in increased muscle mass, severe dehydration, Pre-eclampsia, increased ingestion of cooked meat, consuming Protein/ Creatine supplements, Diabetic Ketoacidosis, prolonged fasting, renal dysfunction and drugs such as cefoxitin, cefazolin, ACE inhibitors, angiotensin II receptor antagonists, N-acetylcysteine, chemotherapeutic agent such as flucytosine etc.

Uric Acid (Serum/Enzymatic)	3.2 mg/dL	3.5 - 7.2
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Liver Function Test

Bilirubin(Total) (Serum/DCA with ATCS)	0.55 mg/dL	0.1 - 1.2
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Bilirubin(Direct) (Serum/Diazotized Sulfanilic Acid)	0.22 mg/dL	0.0 - 0.3
---	------------	-----------



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<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Bilirubin(Indirect) (Serum/Derived)	0.33	mg/dL	0.1 - 1.0
SGOT/AST (Aspartate Aminotransferase) (Serum/Modified IFCC)	14.3	U/L	5 - 40
SGPT/ALT (Alanine Aminotransferase) (Serum/Modified IFCC)	21.0	U/L	5 - 41
GGT(Gamma Glutamyl Transpeptidase) (Serum/IFCC / Kinetic)	20.0	U/L	< 55
Alkaline Phosphatase (SAP) (Serum/Modified IFCC)	47.5	U/L	53 - 128
Total Protein (Serum/Biuret)	6.76	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.09	gm/dl	3.5 - 5.2
Globulin (Serum/Derived)	2.67	gm/dL	2.3 - 3.6
A : G RATIO (Serum/Derived)	1.53		1.1 - 2.2
<u>Lipid Profile</u>			
Cholesterol Total (Serum/CHOD-PAP with ATCS)	134.5	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: \geq 240
Triglycerides (Serum/GPO-PAP with ATCS)	108.9	mg/dL	Optimal: < 150 Borderline: 150 - 199 High: 200 - 499 Very High: \geq 500


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Investigation	Observed Value	Unit	Biological Reference Interval
INTERPRETATION: The reference ranges are based on fasting condition. Triglyceride levels change drastically in response to food, increasing as much as 5 to 10 times the fasting levels, just a few hours after eating. Fasting triglyceride levels show considerable diurnal variation too. There is evidence recommending triglycerides estimation in non-fasting condition for evaluating the risk of heart disease and screening for metabolic syndrome, as non-fasting sample is more representative of the "usual" circulating level of triglycerides during most part of the day.			
HDL Cholesterol (Serum/Immuno-inhibition)	25.1	mg/dL	Optimal(Negative Risk Factor): ≥ 60 Borderline: 40 - 59 High Risk: < 40
LDL Cholesterol (Serum/Calculated)	87.6	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: ≥ 190
VLDL Cholesterol (Serum/Calculated)	21.8	mg/dL	< 30
Non HDL Cholesterol (Serum/Calculated)	109.4	mg/dL	Optimal: < 130 Above Optimal: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very High: ≥ 220

INTERPRETATION: 1. Non-HDL Cholesterol is now proven to be a better cardiovascular risk marker than LDL Cholesterol.
2. It is the sum of all potentially atherogenic proteins including LDL, IDL, VLDL and chylomicrons and it is the "new bad cholesterol" and is a co-primary target for cholesterol lowering therapy.

Total Cholesterol/HDL Cholesterol Ratio (Serum/Calculated)	5.4	Optimal: < 3.3 Low Risk: 3.4 - 4.4 Average Risk: 4.5 - 7.1 Moderate Risk: 7.2 - 11.0 High Risk: > 11.0
Triglyceride/HDL Cholesterol Ratio (TG/HDL) (Serum/Calculated)	4.3	Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0



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Investigation	Observed Value	Unit	Biological Reference Interval
LDL/HDL Cholesterol Ratio (Serum/Calculated)	3.5		Optimal: 0.5 - 3.0 Borderline: 3.1 - 6.0 High Risk: > 6.0

Glycosylated Haemoglobin (HbA1c)

HbA1C (Whole Blood/HPLC)	7.6	%	Normal: 4.5 - 5.6 Prediabetes: 5.7 - 6.4 Diabetic: \geq 6.5
-----------------------------	-----	---	---

INTERPRETATION: If Diabetes - Good control : 6.1 - 7.0 % , Fair control : 7.1 - 8.0 % , Poor control \geq 8.1 %

Estimated Average Glucose (Whole Blood)	171.42	mg/dL	
--	--------	-------	--

INTERPRETATION: Comments

HbA1c provides an index of Average Blood Glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycaemic control as compared to blood and urinary glucose determinations.

Conditions that prolong RBC life span like Iron deficiency anemia, Vitamin B12 & Folate deficiency,

hypertriglyceridemia, hyperbilirubinemia, Drugs, Alcohol, Lead Poisoning, Asplenia can give falsely elevated HbA1C values.

Conditions that shorten RBC survival like acute or chronic blood loss, hemolytic anemia, Hemoglobinopathies, Splenomegaly, Vitamin E ingestion, Pregnancy, End stage Renal disease can cause falsely low HbA1c.

Prostate specific antigen - Total (PSA) (Serum/Manometric method)	0.17	ng/mL	
--	------	-------	--

Normal: 0.0 - 4.0
Inflammatory & Non Malignant conditions of Prostate & genitourinary system: 4.01 - 10.0
Suspicious of Malignant disease of Prostate: > 10.0

INTERPRETATION: REMARK : PSA alone should not be used as an absolute indicator of malignancy.

THYROID PROFILE / TFT

T3 (Triiodothyronine) - Total (Serum/Chemiluminescent Immunometric Assay (CLIA))	1.06	ng/ml	0.7 - 2.04
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INTERPRETATION:

Comment :

Total T3 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T3 is recommended as it is Metabolically active.

T4 (Tyroxine) - Total

10.24

µg/dl

4.2 - 12.0

(Serum/Chemiluminescent Immunometric Assay (CLIA))

INTERPRETATION:

Comment :

Total T4 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T4 is recommended as it is Metabolically active.

TSH (Thyroid Stimulating Hormone)

1.93

µIU/mL

0.35 - 5.50

(Serum/Chemiluminescent Immunometric Assay (CLIA))

INTERPRETATION:

Reference range for cord blood - upto 20

1 st trimester: 0.1-2.5

2 nd trimester 0.2-3.0

3 rd trimester : 0.3-3.0

(Indian Thyroid Society Guidelines)

Comment :

1.TSH reference range during pregnancy depends on Iodine intake, TPO status, Serum HCG concentration, race, Ethnicity and BMI.

2.TSH Levels are subject to circadian variation, reaching peak levels between 2-4am and at a minimum between 6-10PM.The variation can be of the order of 50%,hence time of the day has influence on the measured serum TSH concentrations.

3.Values<0.03 µIU/mL need to be clinically correlated due to presence of rare TSH variant in some individuals.

Urine Analysis - Routine

COLOUR (Urine)	pale yellow	Yellow to Amber
APPEARANCE (Urine)	Clear	Clear
Protein (Urine/Protein error of indicator)	Negative	Negative
Glucose (Urine/GOD - POD)	Negative	Negative



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Printed On : 13/03/2024 8:43 PM



Investigation	Observed Value	Unit	Biological Reference Interval
Pus Cells (Urine/Automated - Flow cytometry)	1 - 2	/hpf	NIL
Epithelial Cells (Urine/Automated - Flow cytometry)	1 - 2	/hpf	NIL
RBCs (Urine/Automated - Flow cytometry)	NIL	/hpf	NIL
Casts (Urine/Automated - Flow cytometry)	NIL	/hpf	NIL
Crystals (Urine/Automated - Flow cytometry)	NIL	/hpf	NIL
Others (Urine)	NIL		

INTERPRETATION: Note: Done with Automated Urine Analyser & Automated urine sedimentation analyser. All abnormal reports are reviewed and confirmed microscopically.

Stool Analysis - ROUTINE

Colour (Stool)	Brown	Brown
Blood (Stool)	Absent	Absent
Mucus (Stool)	Absent	Absent
Reaction (Stool)	Acidic	Acidic
Consistency (Stool)	Semi Solid	Semi Solid
Ova (Stool)	NIL	NIL
Others (Stool)	NIL	NIL
Cysts (Stool)	NIL	NIL



Dr S SIVAKUMAR Ph.D
Consultant Microbiologist

VERIFIED BY




Dr ARCHANA. K MD Ph.D
Lab Director
TNMC NO: 79967

APPROVED BY

The results pertain to sample tested.

Page 8 of 9

Lab Address: MEDALL HEALTHCARE PRIVATE LIMITED, #17, RACE VIEW COLONY, 2ND STREET, RACE COURSE ROAD, GUINDY, CHENNAI, TAMIL NADU, INDIA.

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Name : Mr.
SATYANARAYANAMURTHY
KASIRAJU

PID No. : MED122509568

SID No. : 124004654

Age / Sex : 46 Year(s) / Male

Type : OP

Register On : 13/03/2024 7:47 AM

Collection On : 13/03/2024 8:44 AM

Report On : 13/03/2024 4:11 PM

Printed On : 13/03/2024 8:43 PM



Investigation	Observed Value	Unit	Biological Reference Interval
Trophozoites (Stool)	NIL		NIL
RBCs (Stool)	NIL	/hpf	Nil
Pus Cells (Stool)	1 - 2	/hpf	NIL
Macrophages (Stool)	NIL		NIL
Epithelial Cells (Stool)	NIL	/hpf	NIL



Dr S SIVAKUMAR Ph.D
Consultant Microbiologist

VERIFIED BY




Dr ARCHANA. K MD Ph.D
Lab Director
TNMC NO: 79967

APPROVED BY

-- End of Report --



Name	MR. SATYANARAYANAMURTHY KASIRAJU	ID	MED122509568
Age & Gender	46Y/MALE	Visit Date	13/03/2024
Ref Doctor	MediWheel		

ULTRASOUND SCAN

WHOLE ABDOMEN

Liver is normal in size and shows homogenously increased parenchymal echoes with no focal abnormality.

There is no intra or extra hepatic biliary ductal dilatation. Portal vein and IVC are normal.

Gall bladder is normal sized and shows 1.2 cm of size calculus (as in clusters) inside the lumen without wall thickening.

Pancreas shows a normal configuration and echotexture. Pancreatic duct is normal.

Spleen is normal in size and echotexture.

Bilateral kidneys are normal in size, shape and position. Cortical echoes are normal bilaterally. There is no calculus or calyceal dilatation.

Right kidney measures 9.9 x 5.1 cm.

Left kidney measures 10.3 x 5.0 cm.

Ureters are not dilated.

Urinary bladder is smooth walled and uniformly transonic. No intravesical mass or calculus.

Prostate is normal in size, measures 3.0 x 3.0 x 2.8 cm (Vol – 13 cc). Echotexture is homogenous.

Seminal vesicles is normal.

Iliac fossae are normal.

There is no free or loculated peritoneal fluid.



Name	MR.SATYANARAYANAMURTHY KASIRAJU	ID	MED122509568
Age & Gender	46Y/MALE	Visit Date	13/03/2024
Ref Doctor	MediWheel		

IMPRESSION:

- **Grade I fatty liver.**
- **Cholelithiasis.**

Dr.PRASHANT MOORTHY, MBBS., MD.,
Consultant Radiologist


Dr. M. JAYAPRABA.
Consultant Sonologist



Name	MR.SATYANARAYANAM URTHY KASIRAJU	ID	MED122509568
Age & Gender	46Y/MALE	Visit Date	13/03/2024
Ref Doctor	MediWheel		



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Name	MR.SATYANARAYANAM URTHY KASIRAJU	ID	MED122509568
Age & Gender	46Y/MALE	Visit Date	13/03/2024
Ref Doctor	MediWheel		



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Please produce bill copy at the time of collecting the reports. Request you to provide your mobile number or customer id during your subsequent visits.

Name	Mr. SATYANARAYANAMUR THY KASIRAJU	Customer ID	MED122509568
Age & Gender	46Y/M	Visit Date	Mar 13 2024 7:47AM
Ref Doctor	MediWheel		

X-RAY CHEST (PA VIEW)

The cardio thoracic ratio is normal. The heart size and configuration are within normal limits.

The aortic arch is normal.

The lung fields show normal broncho-vascular markings.

Both the pulmonary hila are normal in size.

The costophrenic and cardiophrenic recesses and the domes of diaphragm are normal.

The bones and soft tissues of the chest wall show no abnormality.

IMPRESSION :

- **No significant abnormality detected.**



Dr. Prashant Moorthy MBB5., MD
Consultant Radiologist



Name	MR.SATYANARAYANAMURTHY KASIRAJU	ID	MED122509568
Age & Gender	46Y/MALE	Visit Date	13/03/2024
Ref Doctor	MediWheel		

ECHO CARDIOGRAM REPORT

2D ECHO STUDY:

- Normal LV / RV size and systolic function (EF: 67%)
- No Regional wall motion abnormality.
- No ventricular hypertrophy.
- IAS and IVS are intact.
- No e/o of clot / Aneurysm.
- Normal pericardium.

FINAL IMPRESSION:

- NORMAL LV / RV SIZE AND SYSTOLIC FUNCTION. (EF: 67%)
- NO REGIONAL WALL MOTION ABNORMALITY.
- NORMAL VALVES FOR AGE.
- GRADE I LV DIASTOLIC DYSFUNCTION PRESENT.
- NORMAL COLOUR FLOW STUDIES.

LEFT VENTRICULAR MEASUREMENT:

DIMENSIONS	NORMAL	DIMENSIONS	NORMAL
AO (ed)-	2.5cm(1.5cm/3.5cm)	IVS (ed) -	1.1cm (0.6cm/1.2cm)
LA (ed)-	3.3cm(1.5cm/3.5cm)	LVPW(ed) -	1.2cm (0.6cm/1.1cm)
RVID(ed)-	1.2 cm(0.9cm/2.8cm)	EF	67 % (62 %-85 %)
LVID (ed)-	4.7cm(2.6cm/5.5cm)	FS	35 %
LVID (es)-	2.5cm		

