

IR SAM  
ID: 910059384

Male

31 Years

Technician:  
Ordering Ph:  
Referring Ph:  
Attending Ph:

QRS : 94 ms  
QT / QTcBaz : 402 / 384 ms  
PR : 152 ms  
P : 98 ms  
RR / PP : 1100 / 1090 ms  
P / QRS / T : 37 / 68 / 56 degrees

Sinus bradycardia  
Otherwise normal ECG

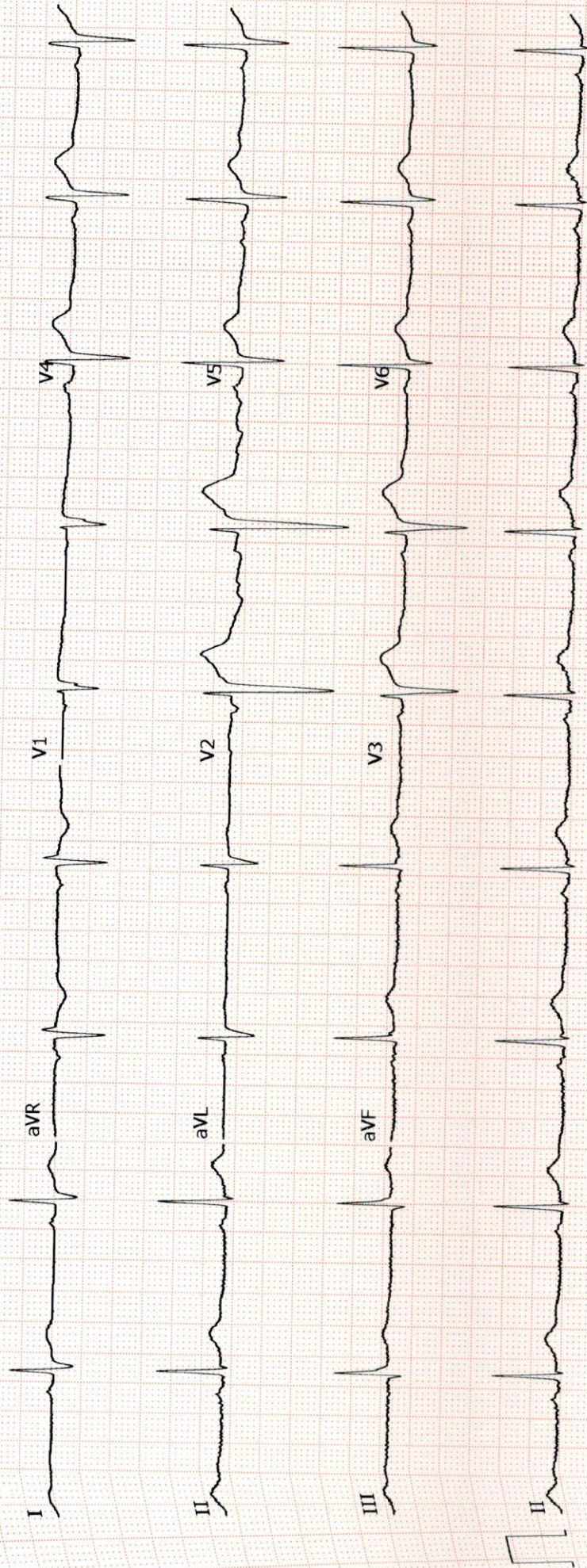
Location:  
Order Number:  
Visit:  
Indication:  
Medication 1:  
Medication 2:  
Medication 3:

Room:

25.02.2023 10:30:10  
PRASANTH SUPERSPECIALTY  
VELACHERY  
CHENNAI

55 bpm  
-- / -- mmHg

sr  
ra







# PRASHANTH HOSPITALS

Patient Name	Mr. Sam J	Age / Sex	31 Y / M
Patient ID	910059384	Visit No.	1
Ref. By	Dr.Gopaldaswamy.G	Visit Date	25.02.2023

## USG Complete Abdomen

Real time B-mode Ultrasonography of Abdomen done

### UPPER ABDOMEN:

Liver appears normal in size (15.4 cm) and shows grade I increased parenchymal echoes.  
No abscess or mass lesion in the liver. Intrahepatic biliary radicals not dilated.  
Portal and Hepatic veins appear normal.  
Gall bladder: Fundus, body and neck imaged. Walls and lumen appeared normal. No calculi seen.  
Common duct appeared normal. No calculi seen.  
Pancreas: Head and body appeared normal. Tail obscured by bowel gas.  
Spleen appeared normal in size (11.1 cm) and shows homogenous echoes.

### KUB

RT. Kidney measures 10.3 x 4.5 cm. Cortex appears normal  
Cortico medullary differentiation is maintained.  
Pelvicalyceal system is not dilated. No calculus is seen. Right ureter is not dilated.

LT. Kidney measures 10.5 x 5.5 cm. Cortex appears normal  
Cortico medullary differentiation is maintained.  
Pelvicalyceal system is not dilated. No calculus is seen. Left ureter is not dilated.

Bladder is normal in contour. No intra luminal echoes are seen.  
No calculus or diverticulum is seen.

Prostate: Appears normal in size 2.7 x 3.7 x 2.1 cm Vol = 11.1 gms and shows homogenous echogenicity.  
No intravesical extension.

Retroperitoneum: Aorta and IVC appears normal. No obvious para aortic lymphadenopathy.  
No free fluid in peritoneal cavity.

### Impression:

- Fatty Liver - Grade I
- Rest of the visualized organs appears normal

Dr. Kathiresan  
Consultant Sonologist

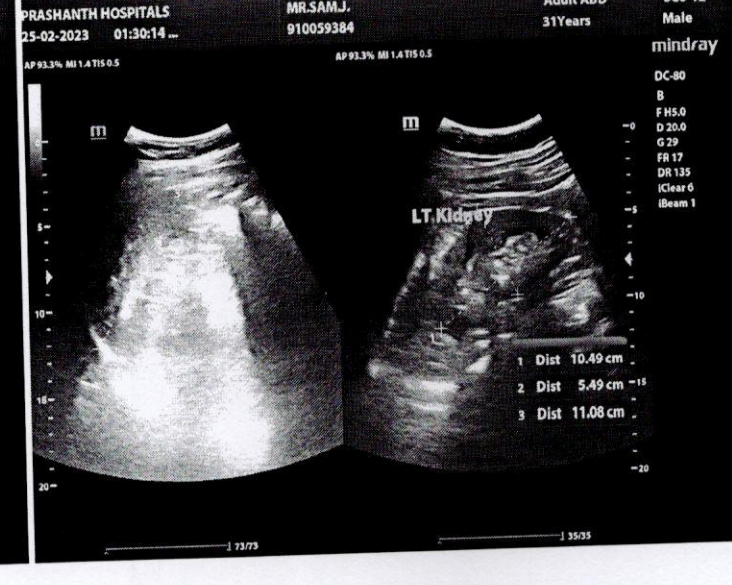
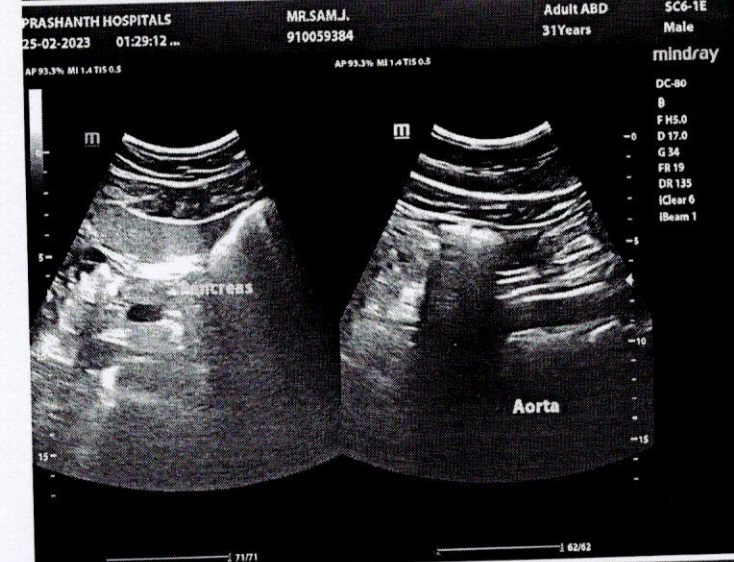
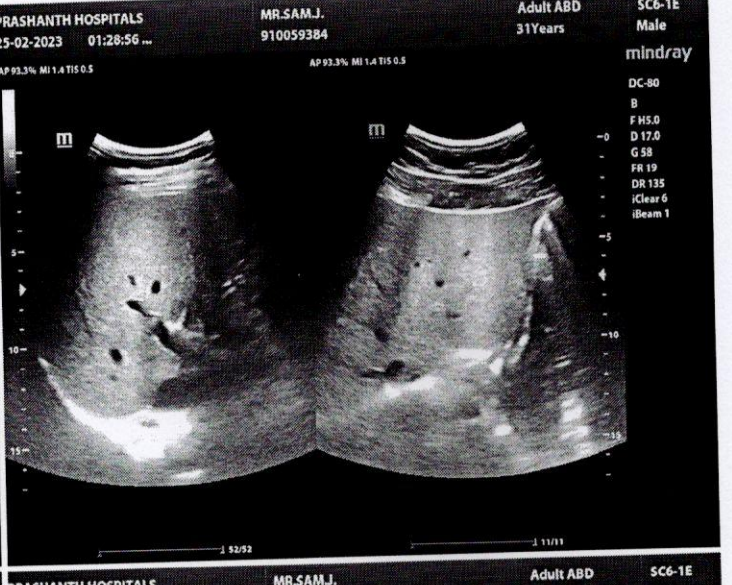
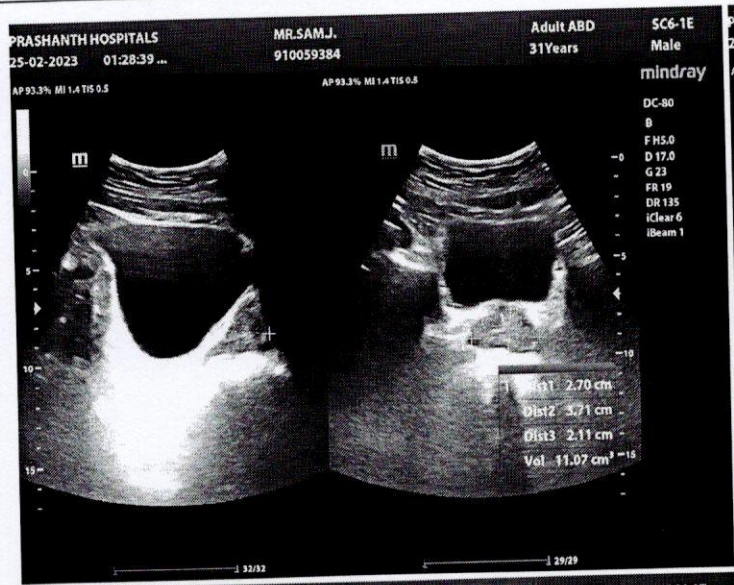
**Note:** This investigation has its own limitation. Hence sonographic findings should be correlated with clinical features and with further investigations. Not for medico legal purpose.

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Patient name	Mr. SAM.J.	Age/Sex	31 Years / Male
Patient ID	910059384	Visit No	1
Referred by	Dr. Gopalaswamy. G	Visit Date	25/02/2023







**Name** : Mr. Sam J  
**Age/Gender** : 31 Y 4 M 26 D / Male  
**Consultant** : DR. Gopalswamy G  
**Lab No** : 200054794  
**Sample Requested At** : 25/02/2023 09:18:12  
**Sample Collected At** : 25/02/2023 09:22:00  
**Sample Received At** : 25/02/2023 10:49:19  
**Reported At** : 25/02/2023 15:33:08  
**Authorized At** : 25/02/2023 16:05:03

**UHID** : 910059384



**Encounter No** : OP912302254067



## HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Blood Group &amp; Rh</b>	A Positive			
<b>Complete Blood Count (CBC)</b>				
Haemoglobin	14.9	g%	13 - 17	COLORIMETRY
Haematocrit (PCV)	46.1	%	40 - 50	COLORIMETRY
Total WBC Count	6900	cells/cum	4000 - 10000	FLOWCYTOMETRY
Platelet Count	321	m thous/cum	150 - 410	IMPEDANCE METHOD
ESR	05	mm/hr	0 - 15	Photometrical capillary
Total RBC Count	<b>5.55</b>	mill/cumm	4.5 - 5.5	IMPEDANCE METHOD
MCV	83.0	fl	83 - 101	Calculated Parameter
MCH	<b>26.9</b>	pg	27 - 32	Calculated Parameter
MCHC	32.4	%	31.5 - 34.5	Calculated Parameter
<b>Differential Count</b>				
Polymorphs	58	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	35	%	20 - 40	FLOWCYTOMETRY
Eosinophils	02	%	1-6	FLOWCYTOMETRY
Monocytes	05	%	2 - 10	FLOWCYTOMETRY
Basophilis	00	%	0 - 2	FLOWCYTOMETRY



# PRASHANTH HOSPITALS



Name : Mr. Sam J  
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Consultant : DR. Gopaldaswamy G  
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Encounter No : OP912302254067



## HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
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\*\*\* End Of Report \*\*\*

Verified By  
**ANITHA S**

Seen By Doctor

*Dineshi*

Authorized By

**DR DINESHI S**  
Clinical Pathologist

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Date : 25-02-2023 17:03

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# PRASHANTH HOSPITALS



**Name** : Mr. Sam J  
**Age/Gender** : 31 Y 4 M 26 D / Male  
**Consultant** : DR. Gopaldaswamy G  
**Lab No** : 100070840  
**Sample Requested At** : 25/02/2023 09:18:12  
**Sample Collected At** : 25/02/2023 11:49:59  
**Sample Received At** : 25/02/2023 13:23:47  
**Reported At** : 25/02/2023 18:53:27  
**Authorized At** : 25/02/2023 18:53:56

**UHID** : 910059384



**Encounter No** : OP912302254067



## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Plasma Glucose (F)</b>	105	mg/dl	74 - 109	UV/Hexokinase
<b>Plasma Glucose (2 Hrs. PP)</b>	89	mg/dl	<140	UV/Hexokinase
<b>Creatinine(serum)</b>	0.8	mg/dl	0.7 - 1.2	Kinetic/Alkaline Picric acid
<b>Uric Acid(serum)</b>	6.8	mg/dl	3.4 - 7.0	Enzymatic Colorometric / Uricase
<b>Lipid Profile</b>				
Total Cholestrol	248	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High : > 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	141	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	43	mg/dl	35 - 55	Homogeneous enzymatic colometric assay
LDL (Direct)	182	mg/dl	Adult levels Optimal: < 100 Above optimal :100 - 129 Borderline high : 130 - 159 High:160 - 189 Very high :>=190	Homogeneous enzymatic colometric assay
VLDL	23	mgs/dl	< 35	
Total HDL Ratio	5.8		3.5 - 5.5	CALCULATED
<b>Liver Function Tests ( LFT )</b>				
Bilirubin Total	0.4	mg/dl	Newborns : 24hours : >= 8.0 48 hours : < 13.0	Colorimetric assay /Diazo

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# PRASHANTH HOSPITALS



**Name** : Mr. Sam J  
**Age/Gender** : 31 Y 4 M 26 D / Male  
**Consultant** : DR. Gopaldaswamy G  
**Lab No** : 100070840  
**Sample Requested At** : 25/02/2023 09:18:12  
**Sample Collected At** : 25/02/2023 11:49:59  
**Sample Received At** : 25/02/2023 13:23:47  
**Reported At** : 25/02/2023 18:53:27  
**Authorized At** : 25/02/2023 18:53:56

**UHID** : 910059384



**Encounter No** : OP912302254067



## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Bilirubin Direct	0.2	mg/dl	84 hours : < 17.0 Children age >=1 month : upto1.0 Adults :upto1.2 0.0 - 0.3	Colorimetric assay /Diazo
Bilirubin Indirect	0.2		0.0 - 0.7	CALCULATED
SGOT (AST)	12	IU/L	upto 40	UV without P5P
SGPT (ALT)	16	IU/L	upto 40	UV/IFCC
GGTP	14	U/L	upto 40	Enzymatic Colorimetric assay/IFCC
Alkaline Phosphatase(serum)	51	U/L	40 - 129	Colorimetric assay/AMP
Total Proteins(serum)	7.3	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.6	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	2.7		2.8 - 5.3	CALCULATED
A/G Ratio	1.7		1 - 2	
<b>BUN(Blood Urea Nitrogen)</b>				
Blood Urea	18	mg/dl	17 - 49	Kinetic/Urease
BUN(Blood Urea Nitrogen)	08	mg/dl	8 - 23	
<b>HbA1c</b>	5.9	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	

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**Name** : Mr. Sam J  
**Age/Gender** : 31 Y 4 M 26 D / Male  
**Consultant** : DR. Gopaldaswamy G  
**Lab No** : 100070840  
**Sample Requested At** : 25/02/2023 09:18:12  
**Sample Collected At** : 25/02/2023 11:49:59  
**Sample Received At** : 25/02/2023 13:23:47  
**Reported At** : 25/02/2023 18:53:27  
**Authorized At** : 25/02/2023 18:53:56

**UHID** : 910059384



**Encounter No** : OP912302254067



## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
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\*\*\* End Of Report \*\*\*

Verified By  
**NAZEEMA.S**

Seen By Doctor

Authorized By  
**DR BALAKRISHNAN R MD**  
Consultant biochemistry





Name : Mr. Sam J  
Age/Gender : 31 Y 4 M 26 D / Male  
Consultant : DR. Gopaldaswamy G  
Lab No : 7000034182  
Sample Requested At : 25/02/2023 09:18:12  
Sample Collected At : 25/02/2023 09:22:00  
Sample Received At : 25/02/2023 10:49:18  
Reported At : 25/02/2023 13:29:59  
Authorized At : 25/02/2023 14:00:06

UHID : 910059384



Encounter No : OP912302254067



## IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	3.45	pg/ml	1.8 - 4.2	ECLIA Method
FreeT4	1.01	ng/dl	0.8 - 2.2	ECLIA Method
TSH	1.33	uIU/ml	0.4 - 7.0	ECLIA Method

\*\*\* End Of Report \*\*\*

DR BALAKRISHNAN R MD  
Consultant biochemistry

Verified By  
P.SUGANYA

Seen By Doctor

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<b>Name</b> : Mr. Sam J <b>Age/Gender</b> : 31 Y 4 M 26 D / Male <b>Consultant</b> : DR. Gopaldaswamy G <b>Lab No</b> : 300020515 <b>Sample Requested At</b> : 25/02/2023 09:18:12 <b>Sample Collected At</b> : 25/02/2023 11:49:59 <b>Sample Received At</b> : 25/02/2023 13:23:47 <b>Reported At</b> : 25/02/2023 14:57:46 <b>Authorized At</b> : 25/02/2023 16:12:43	<b>UHID</b> : 910059384  <b>Encounter No</b> : OP912302254067 
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### CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Urine Glucose (PP)</b>	Nil			
<b>Urine Routine</b>				
colour	Straw yellow			
pH	6.0			
Sp.Gravity	1.030			
Protein	Nil			
Glucose	Nil			
Leucocytes	Nil			
Nitrite	Nil			
Blood	Nil			
Ketone	Absent			
Bilirubin	Nil			
Urobilinogen	Normal			
Pus Cells	1 - 2 /hpf			
Epithelial cells	0 - 1 /hpf			
RBCs	Nil			
Casts	Nil			
Crystals	Nil			

\*\*\* End Of Report \*\*\*

*Dineshi*

Seen By Doctor

Authorized By

Verified By  
**NITHYA GANESAN**

**DR DINESHI S**  
Clinical Pathologist

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Name	SAM J 31YRS/MALE	UHID	910059384
Study Date & Time	25-Feb-2023 10:58:29	Report Date & Time	25-Feb-2023 14:08:22
Ref dr.	DR. G . GOPALASWAMY		

## CHEST X-RAY

Trachea and both main bronchi are normal

Cardiac silhouette and cardiothoracic ratio are normal

Bilateral lung fields are clear. No focal lesion seen.

The cardiophrenic and costophrenic angles are free.

Both hemi diaphragms appear normal.

Bony thorax appears normal.

### IMPRESSION:

**Normal chest radiograph**

**Dr. NARMADHA, DMRD  
CONSULTANT RADIOLOGIST  
TNMC:REG NO:93293**





## EYE CHECK-UP REPORT

NAME : Mrs. Sam. J

DATE : 25/02/23

AGE /SEX : 31/M

UHD NUM : 910059384

Chief complaints : Regular eye check up

Past history : —

Systemic Diseases : —

### DISTANCE VISION :

WITH OUT GLASS : 6/36, N6      6/24<sup>M</sup>, N6

WITH GLASS : 6/6, N6      6/6, N6

COLOR VISION :  NORMAL /  ABNORMAL

### GLASS PRESCRIPTION :

EYE	SPH	CYL	AXIS	V/A	SPH	CYL	AXIS	V/A
DISTANCE	—	—	—	—	—	—	—	—
	2.00	1.50	10°	6/6	1.25	0.75	180°	6/6
ADD	—	—	—	N6	—	—	—	N6

ANTERIOR SEGMENT : BE WNL

CORNEA & LENS :

REMARK : CONTINUE WITH SAME GLASSE ✓

ROUTINE CHECK UP AFTER 6/12 MONTH ✓

FUNDUSCOPY ONCE A YEAR

OPTOMETRIST





# PRASHANTH HOSPITALS

NAME : MR.SAM J UHID : 910059384  
OP NO : 912302254067 LAB ID : 9121174707  
AGE/SEX : 31 Y/Male Request Date : 25/02/2023 09:18:12  
CONSULTANT : . Report Date : 25/02/2023

## DEPARTMENT OF CARDIOLOGY

INVESTIGATION : 2D ECHO/TMT

### LV MEASUREMENTS

AO	27 mm	IVS d/s	08/12 mm
LA	38 mm	LVPW d/s	07/09 mm
LVID (ED)	51 mm	EF	64 %
LVID (ES)	33 mm	FS	35 %

### MORPHOLOGICAL DATA

MITRAL VALVE :

AML : NORMAL  
PML : NORMAL  
CHORDAE : NORMAL  
AORTIC VALVE : NORMAL  
TRICUSPID VALVE : NORMAL  
PULMONARY VALVE : NORMAL  
ATRIA : NORMAL  
RIGHT VENTRICLE : NORMAL FUNCTION ( TAPSE : 2.0 cm )  
THROMBOSIS : NIL  
INTER ATRIAL SEPTUM : INTACT  
INTER VENTRICULAR SEPTUM : INTACT  
AORTA : NORMAL  
PULMONARY ARTERY : NORMAL  
PERICARDIUM:- : NORMAL

### DOPPLER DATA :

NORMAL E/A RATIO AT MITRAL INFLOW  
MITRAL VALVE : TRIVIAL MR, E : 85 cm/s A : 53 cm/s  
E/E' : 9.8 cm/s S' : 8.3 cm/s  
AORTIC VALVE : NO AR , NO AS, VEL: 143 cm/s  
PULMONARY VALVE : NO PR, NO PS, VEL : 95 cm/s  
TRICUSPID VALVE : TRIVIAL TR / NO PAH / TRPG : 21 mmHg

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# PRASHANTH HOSPITALS

## IMPRESSION:

- \* NO REGIONAL WALL MOTION ABNORMALITY
- \* NORMAL LV DIMENSIONS WITH NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION (LVEF : 64 %)
- \* NORMAL RIGHT VENTRICLE FUNCTION (TAPSE: 2.0 cm )
- \* NO PERICARDIAL EFFUSION
- \* NO EVIDENCE OF CLOT OR VEGETATION

DONE BY :KARTHIKA. V  
ECHO TECHNOLOGIST

DR.K.DHAMODARAN.,MD.,DM.,FNB.,FESC.,FSCAI  
Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST

DR.M.KATHIRESAN.,MD.,DM.,FNB,FESC.,FSCAI  
Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST

DR.SIVAKUMAR.,MD.,DNB.,FNB  
Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST

DR.D.SHANMUGA SUNDARAM,MD.,DNB (Cardio)  
Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST  
(DK HEART CARE TEAM)

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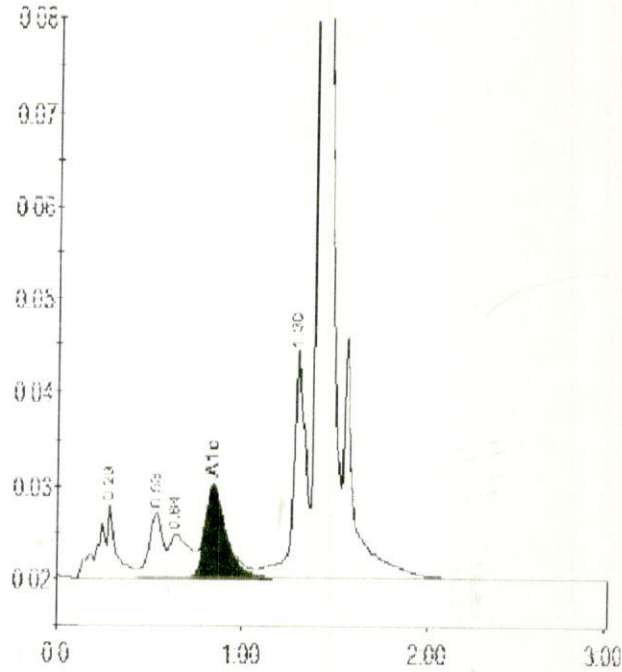
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# Patient report

Bio-Rad                      DATE: 02/25/2023  
 D-10                         TIME: 02:29 PM  
 S/N: #DJ911420430      Software version: 4.30-2  
 Sample ID:                 1000708399  
 Injection date             02/25/2023 02:29 PM  
 Injection #: 39             Method: HbA1c  
 Rack #: ---                 Rack position: 2



Peak table - H: 1000708399

Peak	R.time	Height	Area	Area %
A1b	0.29	7794	50915	2.6
F	0.53	7012	38475	1.9
LA1c/CI1b-1	0.64	4766	35777	1.8
A1c	0.84	10030	80856	5.9
P3	1.30	24666	111116	5.6
A0	1.41	658957	1670460	84.0
Total Area:			1987599	

Concentration	%
A1c	5.9