



<b>Name</b> : Mr. Rajarathinam C <b>Age/Gender</b> : 60 Y / Male <b>Consultant</b> : DR. Gopalswamy G <b>Lab No</b> : 200071172 <b>Sample Requested At</b> : 05/09/2023 09:36:19 <b>Sample Collected At</b> : 05/09/2023 11:21:16 <b>Sample Received At</b> : 05/09/2023 11:26:36 <b>Reported At</b> : 05/09/2023 14:57:58 <b>Authorized At</b> : 06/09/2023 10:33:22	<b>UHID</b> : 10253044  <b>Encounter No</b> : OP912309054032  <b>Address</b> : 30/4, NIROUPA FLATS, MUTHIYAL ST, CHENNAI
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## HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Blood Group &amp; Rh</b>	A Positive			
<small>(Sample : EDTA WHOLE BLOOD)</small>				
<b>Complete Blood Count (CBC)</b>				
<small>(Sample : EDTA WHOLE BLOOD)</small>				
Haemoglobin	<b>17.3</b>	gm%	13 - 17	Colorimetry
Haematocrit (PCV)	<b>50.4</b>	%	40 - 50	COLORIMETRY
Total WBC Count	<b>5400</b>	cells/cumm	4000 - 10000	FLOWCYTOMETRY
Platelet Count	<b>170[Manual count]</b>	thous/cumm	150 - 410	IMPEDANCE METHOD
ESR	<b>06</b>	mm/hr	0 - 15	Photometrical capillary
Total RBC Count	<b>5.55</b>	mill/cumm	4.5 - 5.5	IMPEDANCE METHOD
MCV	<b>90.9</b>	fl	83 -101	Calculated Parameter
MCH	<b>31.1</b>	pg	27 - 32	Calculated Parameter
MCHC	<b>34.3</b>	%	31.5 -34.5	Calculated Parameter
<b>Differential Count</b>				
Polymorphs	<b>60</b>	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	<b>32</b>	%	20 - 40	FLOWCYTOMETRY
Eosinophils	<b>03</b>	%	01-6	FLOWCYTOMETRY
Monocytes	<b>05</b>	%	02-10	FLOWCYTOMETRY
Basophilis	<b>00</b>	%	0 - 2	FLOWCYTOMETRY

**Comments** : Platelet count on smear:Adequate on smear. Few Platelet aggregates seen on smear+

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

*Dineshi*

Seen By Doctor

Authorized By

**DR DINESHI S**

Clinical Pathologist

Verified By

**NAZEEMA.S**

Date : 06-09-2023 15:08



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<b>Name</b> : Mr. Rajarathinam C	<b>UHID</b> : 10253044 
<b>Age/Gender</b> : 60 Y / Male	<b>Encounter No</b> : OP912309054032 
<b>Consultant</b> : DR. Gopaldaswamy G	<b>Address</b> : 30/4, NIROUPA FLATS, MUTHIYAL ST, CHENNAI
<b>Lab No</b> : 200071172	
<b>Sample Requested At</b> : 05/09/2023 09:36:19	
<b>Sample Collected At</b> : 05/09/2023 11:21:16	
<b>Sample Received At</b> : 05/09/2023 11:26:36	
<b>Reported At</b> : 05/09/2023 14:57:58	
<b>Authorized At</b> : 06/09/2023 10:33:22	

## HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
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<b>Name</b> : Mr. Rajarathinam C <b>Age/Gender</b> : 60 Y / Male <b>Consultant</b> : DR. Gopaldaswamy G <b>Lab No</b> : 100092332 <b>Sample Requested At</b> : 05/09/2023 09:36:19 <b>Sample Collected At</b> : 05/09/2023 11:21:16 <b>Sample Received At</b> : 05/09/2023 11:26:36 <b>Reported At</b> : 05/09/2023 15:36:08 <b>Authorized At</b> : 05/09/2023 15:40:25	<b>UHID</b> : 10253044  <b>Encounter No</b> : OP912309054032  <b>Address</b> : 30/4, NIROUPA FLATS, MUTHIYAL ST, CHANDUR, CHENNAI
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## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Plasma Glucose (F)</b> (Sample : Plasma-F)	112	mg/dl	82 - 115	UV/Hexokinase
<b>Plasma Glucose (2 Hrs. PP)</b> (Sample : Plasma-2PP)	106	mg/dl	<140	UV/Hexokinase
<b>Creatinine(serum)</b> (Sample : Serum)	1.1	mg/dl	0.7 - 1.2	Kinetic/Alkaline Picric acid
<b>Uric Acid(serum)</b> (Sample : all)	7.2	mg/dl	3.4 - 7.0	Enzymatic Colorimetric / Uricase

**Interpretation** : Uric acid is the end product of purine metabolism. Uric acid is excreted to a large degree by the Kidneys and to a smaller degree in the intestinal tract by microbial degradation. Increased levels are found in Gout, Arthritis, impaired renal functions and starvation. Decreased levels are found in Wilson's Disease, Fanconis Syndrome and Yellow Atrophy of the Liver.

### Lipid Profile

(Sample : Serum)

Total Cholesterol	215	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High : > 240	Enzymatic Colorimetric assay/CHOD-POD
Triglycerides	158	mgs/dl	< 150	Enzymatic Colorimetric assay(GPO)
HDL Cholesterol (Direct)	39	mg/dl	35 - 55	Homogeneous enzymatic colometric assay
LDL (Direct)	149	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	27	mgs/dl	< 35	
Total HDL Ratio	5.5		3.5 - 5.5	CALCULATED

Date : 06-09-2023 15:09

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## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Liver Function Tests ( LFT )</b>				
(Sample : Serum)				
Bilirubin Total	1.2	mg/dl	0.5 - 1.2	Colorimetric assay /Diazo
Bilirubin Direct	0.3	mg/dl	0.0 - 0.3	Colorimetric assay /Diazo
Bilirubin Indirect	<b>0.9</b>		0.0 - 0.7	CALCULATED
SGOT (AST)	21	IU/L	upto 40	UV without P5P
SGPT (ALT)	14	IU/L	upto 40	UV/IFCC
GGTP	16	U/L	upto 40	Enzymatic Colorimetric assay/IFCC
Alkaline Phosphatase(serum)	<b>30</b>	U/L	40 - 129	Colorimetric assay/AMP
Total Proteins(serum)	7.0	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.7	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	<b>2.3</b>		2.8 - 5.3	CALCULATED
A/G Ratio	2.0		1 - 2	
<b>BUN(Blood Urea Nitrogen)</b>				
(Sample : Serum)				
Blood Urea	28	mg/dl	17-49	Kinetic/Urease
BUN(Blood Urea Nitrogen)	13	mg/dl	06 - 24	
<b>HbA1c</b>	5.8	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	
(Sample : EDTA WHOLE BLOOD)				

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







<b>Name</b> : Mr. Rajarathinam C	<b>UHID</b> : 10253044 
<b>Age/Gender</b> : 60 Y / Male	
<b>Consultant</b> : DR. Gopaldaswamy G	<b>Encounter No</b> : OP912309054032 
<b>Lab No</b> : 100092332	
<b>Sample Requested At</b> : 05/09/2023 09:36:19	<b>Address</b> : 30/4, NIROUPA FLATS, MUTHIYAL ST, CHENNAI
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<b>Reported At</b> : 05/09/2023 15:36:08	
<b>Authorized At</b> : 05/09/2023 15:40:25	

## BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
	<del>Seen By Doctor</del>			Authorized By
Verified By <b>CHARLES VIMAL KUMAR</b>				<b>DR BALAKRISHNAN R MD</b> Consultant biochemistry



<b>Name</b> : Mr. Rajarathinam C	<b>UHID</b> : 10253044 
<b>Age/Gender</b> : 60 Y / Male	
<b>Consultant</b> : DR. Gopaldaswamy G	<b>Encounter No</b> : OP912309054032 
<b>Lab No</b> : 7000043795	
<b>Sample Requested At</b> : 05/09/2023 09:36:19	
<b>Sample Collected At</b> : 05/09/2023 11:21:16	
<b>Sample Received At</b> : 05/09/2023 11:26:36	
<b>Reported At</b> : 05/09/2023 12:35:26	<b>Address</b> : 30/4, NIROUPA FLATS, MUTHIYAL ST, CHENNAI
<b>Authorized At</b> : 05/09/2023 12:39:22	

## IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3 Sample :Serum	3.70	pg/ml	1.8 - 4.2	ECLIA
FreeT4 Sample :Serum	1.15	ng/dl	0.8 - 2.2	ECLIA
TSH Sample :Serum	3.37	uIU/ml	0.4 - 7.0	ECLIA

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

Verified By  
P.SUGANYA

Seen By Doctor

DR BALAKRISHNAN R MD  
Consultant biochemistry





<b>Name</b> : Mr. Rajarathinam C	<b>UHID</b> : 10253044 
<b>Age/Gender</b> : 60 Y / Male	
<b>Consultant</b> : DR. Gopaldaswamy G	<b>Encounter No</b> : OP912309054032 
<b>Lab No</b> : 300027573	
<b>Sample Requested At</b> : 05/09/2023 09:36:19	<b>Address</b> : 30/4, NIROUPA FLATS, MUTHIYAL ST, CHENNAI
<b>Sample Collected At</b> : 05/09/2023 11:21:16	
<b>Sample Received At</b> : 05/09/2023 11:26:36	
<b>Reported At</b> : 05/09/2023 12:20:53	
<b>Authorized At</b> : 05/09/2023 13:32:52	

### CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
<b>Urine Glucose (F)</b> (Sample : Urine)	Nil			
<b>Urine Glucose (PP)</b> (Sample : Urine)	Nil			
<b>Urine Routine</b> (Sample : Urine)				
colour	Straw yellow		Pale Yellow	
pH	5.0		5.0-9.0	
Sp.Gravity	1.030		1.005-1.030	
Protein	Nil		Negative	strip (protein-error principle)
Glucose	Nil		Negative	strip (GOD-POD Method)
Leucocytes	Nil		Negative	strip (Hydrolysis)
Nitrite	Nil		Negative	
Blood	Nil		Negative	strip (Peroxidase-like Action)
Ketone	Absent		Absent	strip (Alkaline Reaction)
Bilirubin	Nil		Negative	Strip ( Couplinc with Diazonium Salt)
Urobilinogen	Normal		Normal	Strip ( Diazonium Salt Reaction)
Pus Cells	1 - 2	/hpf	1-3	
Epithelial cells	0 - 1	/hpf	1-5	
RBCs	Nil	/hpf	Absent	
Casts	Nil	/hpf	Absent	
Crystals	Nil		Absent	

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



<b>Name</b> : Mr. Rajarathinam C	<b>UHID</b> : 10253044 
<b>Age/Gender</b> : 60 Y / Male	
<b>Consultant</b> : DR. Gopaldaswamy G	<b>Encounter No</b> : OP912309054032 
<b>Lab No</b> : 300027573	<b>Address</b> : 30/4, NIROUPA FLATS, MUTHIYAL ST, CHENNAI
<b>Sample Requested At</b> : 05/09/2023 09:36:19	
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<b>Authorized At</b> : 05/09/2023 13:32:52	

### CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
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*Dineshi*

Seen By Doctor

Verified By

**MAHALAKSHMI DHURAI**

Authorized By

**DR DINESHI S**

Clinical Pathologist





Name	RAJA RATHINAM 60 YRS/MALE	UHID	10253044
Study Date & Time	05-Sep-2023 11:26:15	Report Date & Time	05-Sep-2023 21:47:01
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:

No significant abnormality detected.

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



# PRASHANTH HOSPITALS

Patient Name	Mr. Rajarathinam C	Age / Sex	60 Y/ M
Patient ID	10253044	Visit No.	1
Ref. By	Dr. G.Gopalaswamy	Visit Date	05.09.2023

## USG Complete Abdomen

### Upper Abdomen:

Liver normal in size measures 12.5 cm and filled with homogeneous parenchymal echoes. No abscess or mass lesion in the liver. No dilatation of intrahepatic biliary radicals seen. Gall bladder walls and lumen appeared normal. No calculi seen. Common duct appeared normal. No calculi seen. Portal vein and Pancreas appeared normal. Spleen measured 10.4 cm and appeared normal.

### KUB

RT. Kidney measures 10.5 x 4.4 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 4.9 cm. Cortex appears normal. Cortico medullary differentiation is maintained. Pelvicalyceal system is not dilated. No calculus is seen. Left ureter is not dilated.

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

Prevoid urine vol: 56 cc. Post void residual urine vol : 49 cc (Significant)

Prostate: Appears enlarged in size and measures 3.9 x 5.5 x 4.9 cm ( Vol = 50.6 cc ). It shows homogenous echogenicity. Intravesical extension measured 12 mm.

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

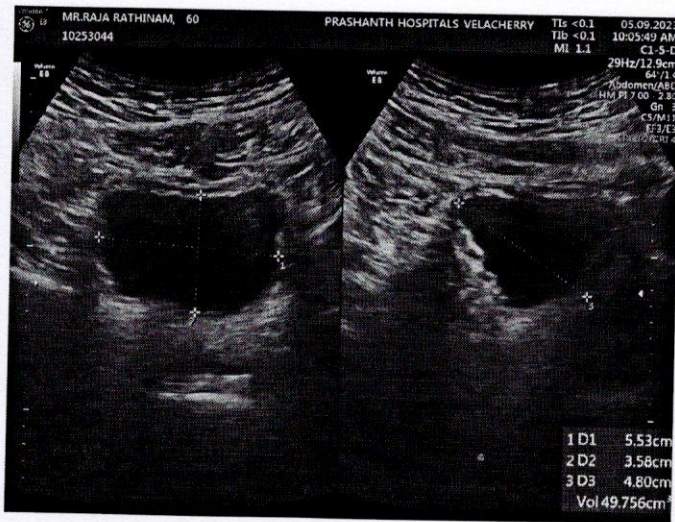
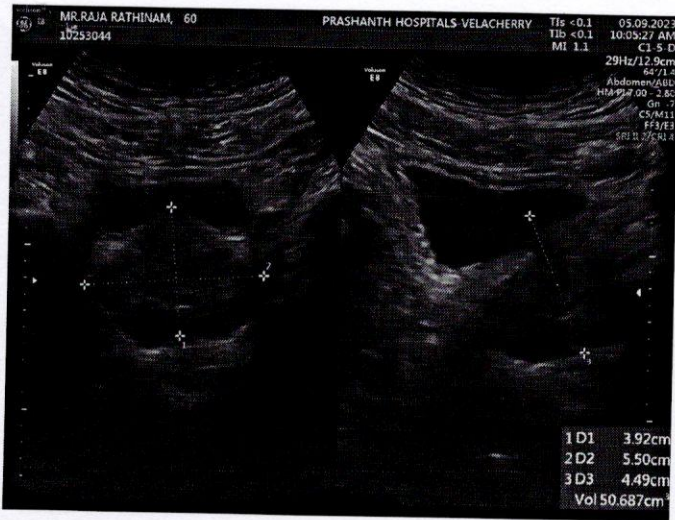
### Impression:

- Prostatomegaly – Grade III

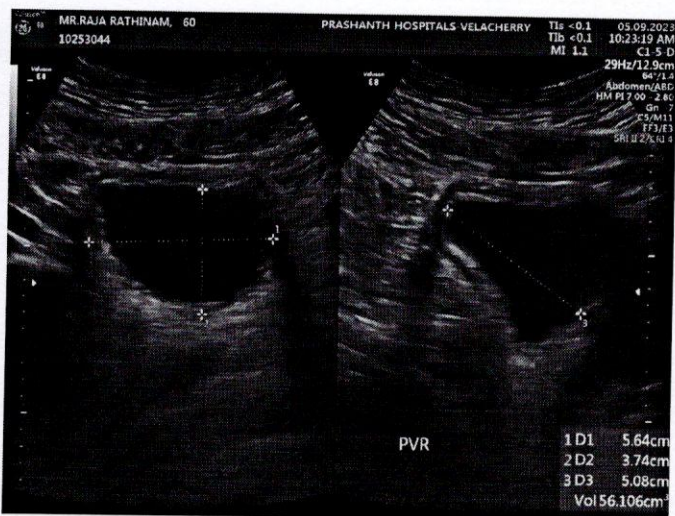
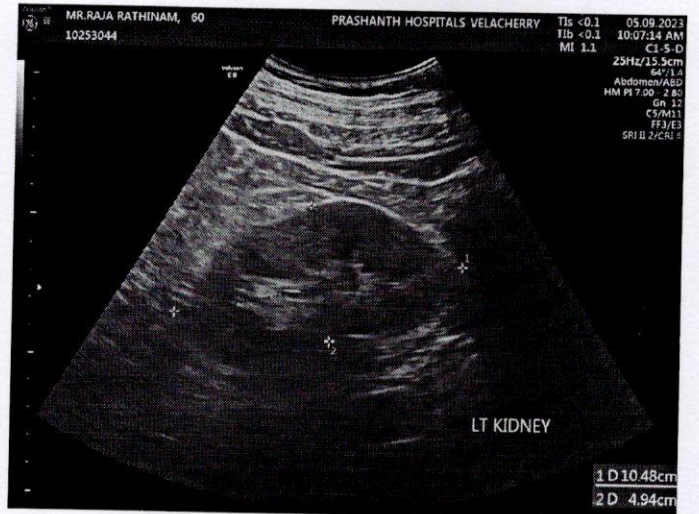
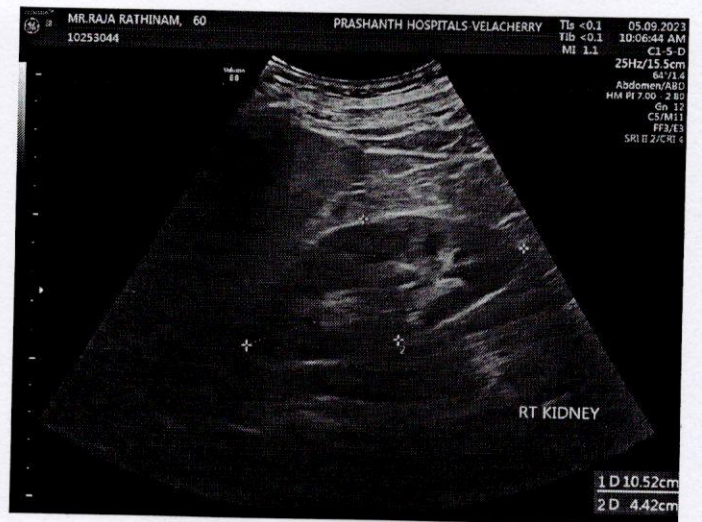
  
Dr. Narmadha, DMRD  
Consultant Radiologist  
Reg no : 93293

**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.













# PRASHANTH HOSPITALS

## EYE CHECK-UP REPORT

NAME : Mrs. Raja Rathanam

DATE : 5/9/23

AGE /SEX : 60/m

UHID NUM : 10253044

Chief complaints : Regular eye check up

Past history : —

Systemic Diseases : —

### DISTANCE VISION :

WITH OUT GLASS : 6/60, N10      6/18, N10

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	— 2.25	— 0.75	110°	6/6	— 1.00	— 0.50	80°	6/6
ADD	+ 2.75	— 0.75	110°	N6	+ 2.75	— 0.50	80°	N6

ANTERIOR SEGMENT :

CORNEA & LENS :

BE WNL

REMARK : CONTINUE WITH SAME GLASSE ✓

ROUTINE CHECK UP AFTER 6/12 MONTH ✓

FUNDUSCOPY ONCE A YEAR

OPTOMETRIST

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# PRASHANTH HOSPITALS

NAME : MR..RAJARATHINAM C  
OP NO : 912309054032  
AGE/SEX : 60 Y/Male  
CONSULTANT : .

UHID : 10253044  
LAB ID : 9121179308  
Request Date : 05/09/2023 08:16:09  
Report Date : 05/09/2023

## DEPARTMENT OF CARDIOLOGY

INVESTIGATION : ECHO

BRADYCARDIA NOTED DURING STUDY (HR: 49bpm )  
**LV MEASUREMENTS**

AO	28 mm	IVS d/s	10/13 mm
LA	39 mm	LVPW d/s	09/13 mm
LVID (ED)	53 mm	EF	69 %
LVID (ES)	32 mm	FS	39 %

### 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 :2.1 cm )  
THROMBOSIS : NIL  
INTER ATRIAL SEPTUM : INTACT  
INTER VENTRICULAR SEPTUM : INTACT  
AORTA : NORMAL  
PULMONARY ARTERY : NORMAL  
PERICARDIUM:- : NORMAL

### DOBPLER DATA :

MITRAL VALVE : NORMAL E/A RATIO AT MITRAL INFLOW  
: TRIVIAL MR, E : 95 cm/s, A: 63 cm/ s  
E/E' : 10.0 , S' : 9.1 cm/ s  
AORTIC VALVE : NO AR , NO AS, VEL: 122 cm/s  
PULMONARY VALVE : NO PR, NO PS, VEL : 84 cm/s  
TRICUSPID VALVE : TRIVIAL TR /NO PAH / TRPG 24 mmHg

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# PRASHANTH HOSPITALS

**IMPRESSION:**

- \* NO REGIONAL WALL MOTION ABNORMALITY
- \* NORMAL LV DIMENSION WITH NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION ( LVEF : 69 %)
- \* NORMAL RIGHT VENTRICLE FUNCTION ( TAPSE: 2.1 cm )
- \* NO PERICARDIAL EFFUSION
- \* NO EVIDENCE OF CLOT OR VEGETATION

DONE BY :KALPANA.M  
SR.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

DR.G.D. SURENDRAN ,MD,DM(Cardio)  
CONSULTANT INTERVENTIONAL CARDIOLOGIST  
(DK HEART CARE TEAM)

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Mr. Raja Rathinam,  
ID: 10253044

Male

60 Years

Technician:  
Ordering Ph:  
Referring Ph:  
Attending Ph:

QRS : 92 ms  
QT / QTcBaz : 422 / 403 ms  
PR : 138 ms  
P : 106 ms  
RR / PP : 1100 / 1090 ms  
P / QRS / T : 41 / -3 / 13 degrees

Sinus bradycardia  
Otherwise normal ECG

05.09.2023 9:13:11  
PRASANTH SUPERSPECIALITY  
VELACHERY  
CHENNAI

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

Room:  
*WMD*

55 bpm  
-- / -- mmHg

CE 0637 LOT D 779

