

DOPPLER DATA :

NORMAL E/A RATIO AT MITRAL INFLOW
MITRAL VALVE : TRIVIAL MR, E : 85 cm/s , A: 66 cm/s
S' : 9.2 cm/s , E/E': 6.3
AORTIC VALVE : NO AR , NO AS, VEL: 103 cm/s
PULMONARY VALVE : NO PR, NO PS, VEL : 93 cm/s
TRICUSPID VALVE : TRIVIAL TR / NO PAH / TRPG : 21 mmHg

IMPRESSION:

- * ECTOPICS NOTED DURING STUDY
- * NO REGIONAL WALL MOTION ABNORMALITY
- * NORMAL LV DIMENSIONS WITH NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION (LVEF : 62 %)
- * 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
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DR.SIVAKUMAR.,MD.,DNB.,FNB
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Sr. CONSULTANT INTERVENTIONAL CARDIOLOGIST
(DK HEART CARE TEAM)

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PRASHANTH HOSPITALS

NAME : MR..KARUNANIDHI .
OP NO : 912208134053
AGE/SEX : 41 Y/Male
CONSULTANT : .

UHID : 10192952
LAB ID : 9121169672
Request Date : 13/08/2022 09:26:16
Report Date : 13/08/2022

DEPARTMENT OF CARDIOLOGY

INVESTIGATION : 2D ECHO/TMT

LV MEASUREMENTS

AO	34 mm	IVS d/s	11 / 13 mm
LA	33 mm	LVPW d/s	08 / 11 mm
LVID (ED)	49 mm	EF	62 %
LVID (ES)	33 mm	FS	32 %

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

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PRASHANTH HOSPITALS

Name	KARUNANIDHI 41 YRS/MALE	UHID	10192952
Study Date & Time	13-Aug-2022 10:42:41	Report Date & Time	16-Aug-2022 12:15:14
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**



PRASHANTH HOSPITALS

Name : Mr. Karunanidhi . Age/Gender : 41 Y 5 M 9 D / Male Consultant : DR. Gopaldaswamy G Lab No : 300012960 Sample Requested At : 13/08/2022 09:26:16 Sample Collected At : 13/08/2022 11:27:34 Sample Received At : 13/08/2022 11:35:32 Reported At : 13/08/2022 14:52:42 Authorized At : 13/08/2022 14:53:43	UHID : 10192952  Encounter No : OP912208134053 
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CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
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Stool Routine

Color	Brownish yellow
Consistency	Semisolid
Mucus	Absent
Blood	Nil
Pus Cells	1 - 2 / hpf
RBCs	Nil
Trophozoites	Nil
Ova	Nil
Cyst	Nil

*** End Of Report ***



Seen By Doctor



Authorized By

Verified By
SAMUTHIRAM A

MONICA KUMBHAT M
Consultant Pathology



PRASHANTH HOSPITALS

Name : Mr. Karunanidhi . Age/Gender : 41 Y 5 M 9 D / Male Consultant : DR. Gopalaswamy G Lab No : 100046828 Sample Requested At : 13/08/2022 09:26:16 Sample Collected At : 13/08/2022 09:47:35 Sample Received At : 13/08/2022 10:28:36 Reported At : 13/08/2022 14:31:03 Authorized At : 13/08/2022 14:37:50	UHID : 10192952  Encounter No : OP912208134053 
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BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Plasma Glucose (2 Hrs. PP)	113	mg/dl	<140	UV/Hexokinase

*** End Of Report ***





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P.SUGANYA

Authorized By
DR BALAKRISHNAN R MD
Consultant biochemistry



PRASHANTH HOSPITALS



Name : Mr. Karunanidhi . Age/Gender : 41 Y 5 M 9 D / Male Consultant : DR. Gopaldaswamy G Lab No : 200035830 Sample Requested At : 13/08/2022 09:26:16 Sample Collected At : 13/08/2022 09:47:35 Sample Received At : 13/08/2022 10:28:36 Reported At : 13/08/2022 13:06:16 Authorized At : 13/08/2022 13:13:53	UHID : 10192952  Encounter No : OP912208134053 
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HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Blood Group	B Positive			
Complete Blood Count (CBC)				
Haemoglobin	15.2	g%	13 - 17	COLORIMETRY
Haematocrit (PCV)	45.6	%	40 - 50	COLORIMETRY
Total WBC Count	8000	cells/cum m	4000 - 10000	FLOWCYTOMETRY
Platelet Count	302	thous/cum m	150 - 410	IMPEDANCE METHOD
ESR	19	mm/hr	0 - 15	Photometrical capillary
Total RBC Count	5.40	mill/cumm	4.5 - 5.5	IMPEDANCE METHOD
MCV	84.5	fl	83 - 101	Calculated Parameter
MCH	28.1	pg	27 - 32	Calculated Parameter
MCHC	33.2	%	31.5 - 34.5	Calculated Parameter
Differential Count				
Polymorphs	53	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	35	%	20 - 40	FLOWCYTOMETRY
Eosinophils	07	%	1-6	FLOWCYTOMETRY
Monocytes	05	%	2 - 10	FLOWCYTOMETRY
Basophilis	00	%	0 - 2	FLOWCYTOMETRY



PRASHANTH HOSPITALS

Name : Mr. Karunanidhi . Age/Gender : 41 Y 5 M 9 D / Male Consultant : DR. Gopaldaswamy G Lab No : 200035830 Sample Requested At : 13/08/2022 09:26:16 Sample Collected At : 13/08/2022 09:47:35 Sample Received At : 13/08/2022 10:28:36 Reported At : 13/08/2022 13:06:16 Authorized At : 13/08/2022 13:13:53	UHID : 10192952  Encounter No : OP912208134053 
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HEMATOLOGY

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



Verified By
ANITHA S

Seen By Doctor

Authorized By
MONICA KUMBHAT M
Consultant Pathology



PRASHANTH HOSPITALS



Name : Mr. Karunanidhi .	UHID : 10192952
Age/Gender : 41 Y 5 M 9 D / Male	
Consultant : DR. Gopaldaswamy G	Encounter No : OP912208134053
Lab No : 100046828	
Sample Requested At : 13/08/2022 09:26:16	
Sample Collected At : 13/08/2022 09:47:35	
Sample Received At : 13/08/2022 10:28:36	
Reported At : 13/08/2022 11:46:52	
Authorized At : 13/08/2022 11:47:11	

BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Plasma Glucose (F)	103	mg/dl	74 - 109	UV/Hexokinase
Creatinine(serum)	0.8	mg/dl	0.7 - 1.2	Kinetic/Alkaline Picric acid
Uric Acid(serum)	7.2	mg/dl	3.4 - 7.0	Enzymatic Colorometric / Uricase
Lipid Profile				
Total Cholestrol	238	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High : > 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	203	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	37	mg/dl	35 - 55	Homogeneous enzymatic colometric assay
LDL (Direct)	174	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	6.4		3.5 - 5.5	CALCULATED
Liver Function Tests (LFT)				
Bilirubin Total	0.7	mg/dl	Newborns : 24hours : >= 8.0 48 hours : < 13.0 84 hours : < 17.0	Colorimetric assay /Diazo



PRASHANTH HOSPITALS



Name : Mr. Karunanidhi . Age/Gender : 41 Y 5 M 9 D / Male Consultant : DR. Gopaldaswamy G Lab No : 100046828 Sample Requested At : 13/08/2022 09:26:16 Sample Collected At : 13/08/2022 09:47:35 Sample Received At : 13/08/2022 10:28:36 Reported At : 13/08/2022 11:46:52 Authorized At : 13/08/2022 11:47:11	UHID : 10192952  Encounter No : OP912208134053 
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BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Bilirubin Direct	0.2	mg/dl	upto1.0 Adults :upto1.2 0.0 - 0.3	Colorimetric assay /Diazo
Bilirubin Indirect	0.5		0.0 - 0.7	CALCULATED
SGOT (AST)	22	IU/L	upto 40	UV without P5P
SGPT (ALT)	33	IU/L	upto 40	UV/IFCC
GGTP	19	U/L	upto 40	Enzymatic Colorometric assay/IFCC
Alkaline Phosphatase(serum)	81	U/L	40 - 129	Colorimetric assay/AMP
Total Proteins(serum)	7.6	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.8	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	2.8		2.8 - 5.3	CALCULATED
A/G Ratio	1.7		1 - 2	
BUN(Blood Urea Nitrogen)				
Blood Urea	18	mg/dl	17 - 49	Kinetic/Urease
BUN(Blood Urea Nitrogen)	08	mgs/dl	Aug-23	
HbA1c	6.5	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	



PRASHANTH HOSPITALS

Name : Mr. Karunanidhi .	UHID : 10192952
Age/Gender : 41 Y 5 M 9 D / Male	
Consultant : DR. Gopaldaswamy G	Encounter No : OP912208134053
Lab No : 100046828	
Sample Requested At : 13/08/2022 09:26:16	
Sample Collected At : 13/08/2022 09:47:35	
Sample Received At : 13/08/2022 10:28:36	
Reported At : 13/08/2022 11:46:52	
Authorized At : 13/08/2022 11:47:11	

BIOCHEMISTRY

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



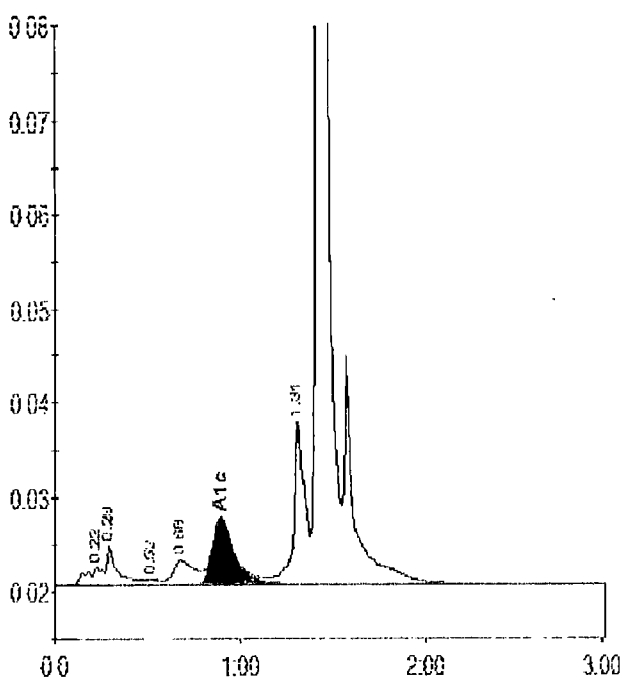
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Verified By
P.SUGANYA

Authorized By
DR BALAKRISHNAN R MD
Consultant biochemistry

Patient report

Bio-Rad DATE: 08/13/2022
 D-10 TIME: 11:00 AM
 S/N: #DJ9H420430 Software version: 4.30-2
 Sample ID: 1000468289
 Injection date 08/13/2022 11:00 AM
 Injection #: 18 Method: HbA1c
 Rack #: --- Rack position: 8



PRINTED IN USA

BIO-RAD



Peak table - ID: 1000468289

Peak	R.time	Height	Area	Area %
A1a	0.22	2013	11654	0.9
A1b	0.29	4097	16571	1.3
F	0.52	521	2377	0.2
LA1c/CHb-1	0.68	2655	20344	1.6
A1c	0.89	6955	57169	6.5
P3	1.31	17420	70729	5.6
A0	1.42	423195	1095498	86.0
Total Area:			1274341	

Concentration:	%
A1c	6.5



PRASHANTH HOSPITALS

Name : Mr. Karunanidhi . Age/Gender : 41 Y 5 M 9 D / Male Consultant : DR. Gopalaswamy G Lab No : 7000024307 Sample Requested At : 13/08/2022 09:26:16 Sample Collected At : 13/08/2022 09:47:35 Sample Received At : 13/08/2022 10:28:36 Reported At : 13/08/2022 11:54:38 Authorized At : 13/08/2022 12:29:18	UHID : 10192952  Encounter No : OP912208134053 
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IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	3.23	pg/ml	1.8 - 4.2	ECLIA Method
FreeT4	1.22	ng/dl	0.8 - 2.2	ECLIA Method
TSH	0.996	uIU/ml	0.4 - 7.0	ECLIA Method
Prostate Specific Antigen (PSA)	0.494	ng/ml	< 4	ECLIA Method

*** End Of Report ***

Verified By
NAZEEMA.S

Seen By Doctor


DR BALAKRISHNAN R MD
Consultant biochemistry



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PRASHANTH HOSPITALS

Name : Mr. Karunanidhi . Age/Gender : 41 Y 5 M 9 D / Male Consultant : DR. Gopaldaswamy G Lab No : 300012960 Sample Requested At : 13/08/2022 09:26:16 Sample Collected At : 13/08/2022 11:27:34 Sample Received At : 13/08/2022 11:35:32 Reported At : 30/11/1999 00:00:00 Authorized At : 13/08/2022 14:20:16	UHID : 10192952  Encounter No : OP912208134053 
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CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Urine Glucose (F)	Nil			
Urine Routine				
colour	Straw yellow			
pH	5.0			
Sp.Gravity	1.030			
Protein	Nil			
Glucose	Nil			
Leucocytes	Nil			
Nitrite	Nil			
Blood	Nil			
Ketone	Absent			
Bilirubin	Nil			
Urobilinogen	Normal			
Pus Cells	2 - 4 / hpf			
Epithelial cells	1 - 2 / hpf			
RBCs	Nil			
Casts	Nil			
Crystals	Nil			

*** End Of Report ***



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SAMUTHIRAM A

MONICA KUMBHAT M
Consultant Pathology

Date : 13-08-2022 14:20 A Unit of PRASHANTH FERTILITY RESEARCH CENTRE PVT. LTD.

Page 1 of 2

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PRASHANTH HOSPITALS

Name : Mr. Karunanidhi .
Age/Gender : 41 Y 5 M 9 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 300012960
Sample Requested At : 13/08/2022 09:26:16
Sample Collected At : 13/08/2022 11:27:34
Sample Received At : 13/08/2022 11:35:32
Reported At : 30/11/1999 00:00:00
Authorized At : 13/08/2022 14:20:16

UHID : 10192952



Encounter No : OP912208134053



CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
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PRASHANTH HOSPITALS

EYE CHECK-UP REPORT

NAME : Mrs. Koriyanandhi DATE : 13/08/2022

AGE/SEX : 41/M UHD NUM : 1019 2952

Chief complaints : Regular eye check up

Past history : —

Systemic Diseases : —

DISTANCE VISION :

WITH OUT GLASS : 6/6(P), N6 6/6^{sf}, N6

WITH GLASS : —

COLOR VISION : NORMAL / ABNORMAL

GLASS PRESCRIPTION :

EYE	SPH	CYL	AXIS	V/A	SPH	CYL	AXIS	V/A
DISTANCE	— 0.50	—	—	6/6	— 0.50	—	—	6/6
ADD	—	—	—	N6	—	—	—	N6

ANTERIOR SEGMENT :
CORNEA & LENS : BF WNL

REMARK : CONTINUE WITH SAME GLASSE

ROUTINE CHECK UP AFTER 6/12 MONTH

FUNDUSCOPY ONCE A YEAR

OPTOMETRIST



PRASHANTH HOSPITALS

Patient Name	Mr. Karunanidhi	Age / Sex	41 Y/ M
Patient ID	10192952	Visit No.	1
Ref. By	Dr.Gopaldaswamy.G	Visit Date	13.08.2022

USG Complete Abdomen

Real time B-mode Ultrasonography of Abdomen done

UPPER ABDOMEN:

Liver appears normal in size (14.4 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: Visualized portions of pancreas appeared normal. Duct is not dilated.

Spleen appeared normal in size (9.5 cm) and shows homogenous echoes.

KUB

RT. Kidney measures 11.9 x 5.5 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 9.9 x 4.1 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 2.9 x 4.3 x 3.0 cm Vol = 19.7 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

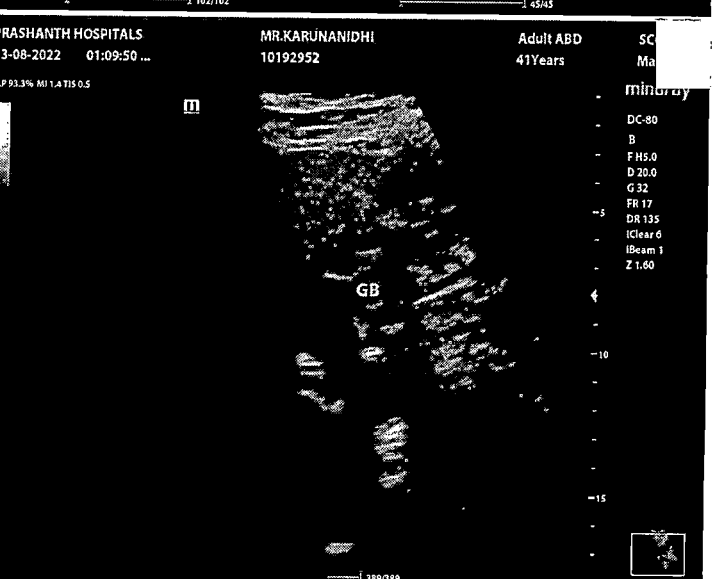
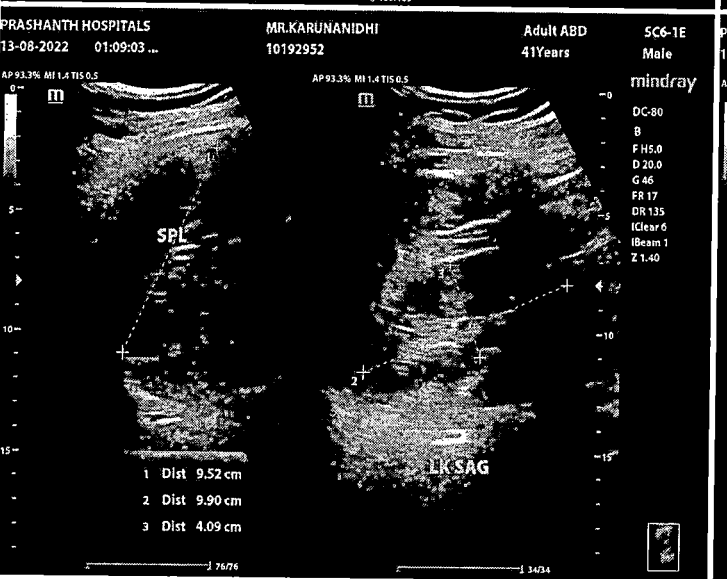
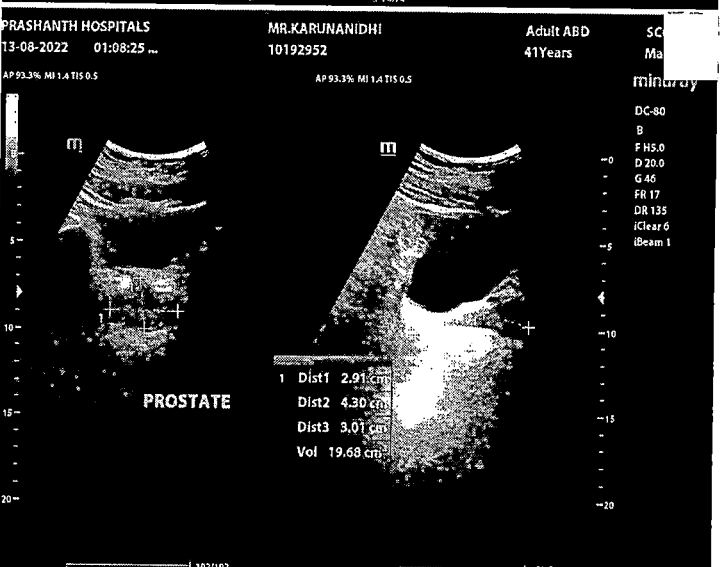
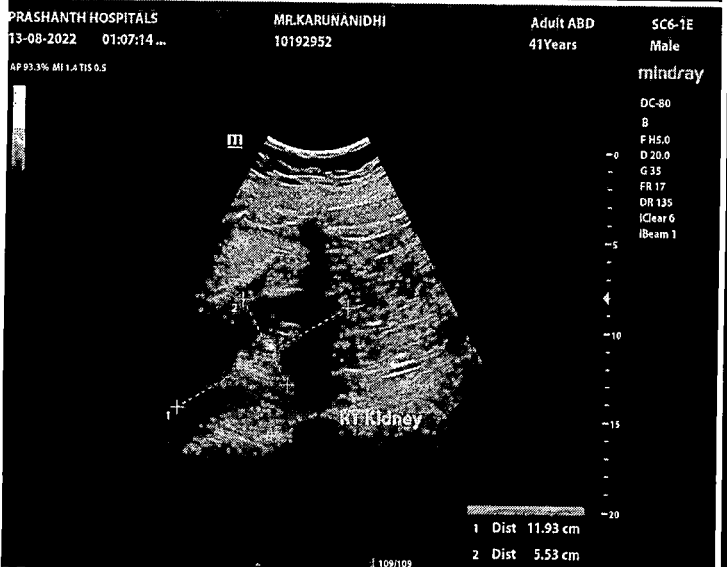
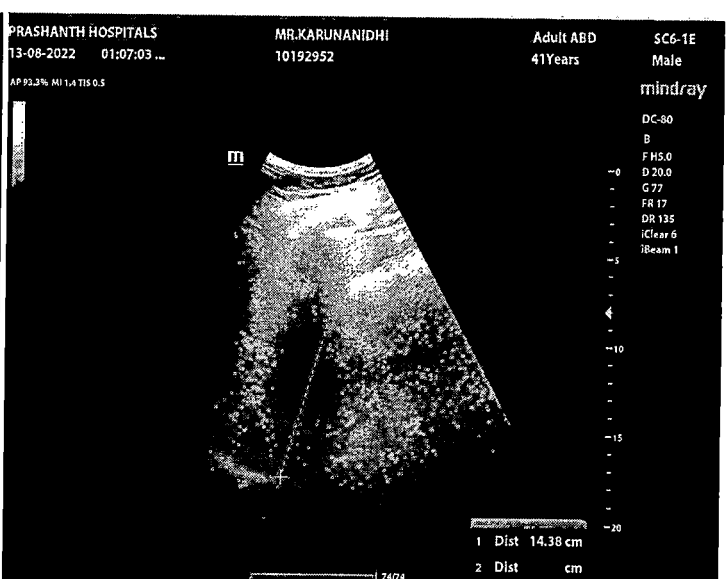
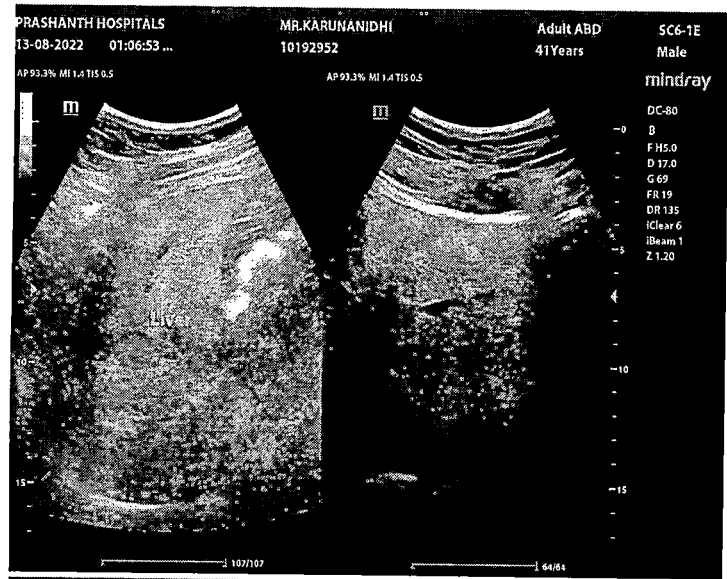
Dr. Kathiresan
Consultant Sonologist

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Patient name	Mr. KARUNANIDHI	Age/Sex	41 Years / Male
Patient ID	10192952	Visit No	1
Referred by	Dr. Gopaldaswamy. G	Visit Date	13/08/2022



Mr. Karunanidhi
ID: 10192952

vital signs 220 100 03

13.08.2022 10:27:52
PRASANTH SUPERSPECIALITY
VELACHERY
CHENNAI

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

Room:

CE 0537

LOT D-712

78 bpm
-- / -- mmHg

41 Years Male

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

QRS: 84 ms
QT / QTcBaz: 350 / 399 ms
PR: 118 ms
P: 86 ms
RR / PP: 772 / 769 ms
P / QRS / T: 59 / 68 / 55 degrees

Sinus rhythm with frequent premature ventricular complexes.
Nonspecific T wave abnormality.
Abnormal ECG

