







Name : Mr. Manikandan C R Age/Gender : 32 Y 4 M 3 D / Male Consultant : DR. AHILASAMY Lab No : 200055359 Sample Requested At : 03/03/2023 08:28:44 Sample Collected At : 03/03/2023 08:47:11 Sample Received At : 03/03/2023 09:12:41 Reported At : 03/03/2023 13:17:41 Authorized At : 03/03/2023 13:39:21	UHID : 10255483  Encounter No : OP912303034038 
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HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Blood Group & Rh	A Positive			
Complete Blood Count (CBC)				
Haemoglobin	13.7	g%	13 - 17	COLORIMETRY
Haematocrit (PCV)	42.3	%	40 - 50	COLORIMETRY
Total WBC Count	11300	cells/cum m	4000 - 10000	FLOWCYTOMETRY
Platelet Count	334	thous/cum m	150 - 410	IMPEDANCE METHOD
ESR	69	mm/hr	0 -15	Photometrical capillary
Total RBC Count	5.34	mill/cumm	4.5 - 5.5	IMPEDANCE METHOD
MCV	79.3	fl	83 -101	Calculated Parameter
MCH	25.7	pg	27 - 32	Calculated Parameter
MCHC	32.4	%	31.5 -34.5	Calculated Parameter
Differential Count				
Polymorphs	60	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	34	%	20 - 40	FLOWCYTOMETRY
Eosinophils	02	%	1-6	FLOWCYTOMETRY
Monocytes	04	%	2 -10	FLOWCYTOMETRY
Basophilis	00	%	0 - 2	FLOWCYTOMETRY

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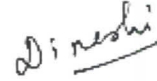
HEMATOLOGY

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

Seen By Doctor



Verified By
MANIVASAN.M



Authorized By

DR DINESHI S
Clinical Pathologist





Name : Mr. Manikandan C R Age/Gender : 32 Y 4 M 3 D / Male Consultant : DR. AHILASAMY Lab No : 100071621 Sample Requested At : 03/03/2023 08:28:44 Sample Collected At : 03/03/2023 11:18:53 Sample Received At : 03/03/2023 11:47:09 Reported At : 03/03/2023 14:25:44 Authorized At : 03/03/2023 14:33:31	UHID : 10255483  Encounter No : OP912303034038 
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BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Plasma Glucose (F)	258	mg/dl	74 - 109	UV/Hexokinase
Plasma Glucose (2 Hrs. PP)	380	mg/dl	<140	UV/Hexokinase
Creatinine(serum)	0.8	mg/dl	0.7 - 1.2	Kinetic/Alkaline Picric acid
Uric Acid(serum)	5.0	mg/dl	3.4 - 7.0	Enzymatic Colorometric / Uricase
Lipid Profile				
Total Cholestrol	235	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High :> 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	234	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	35	mg/dl	35 - 55	Homogeneous enzymatic colometric assay
LDL (Direct)	163	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	37	mgs/dl	< 35	
Total HDL Ratio	6.7		3.5 - 5.5	CALCULATED
Liver Function Tests (LFT)				
Bilirubin Total	1.3	mg/dl	Newborns : 24hours : >= 8.0 48 hours : < 13.0	Colorimetric assay /Diazo

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BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
			84 hours : < 17.0 Children age >=1 month : upto1.0 Adults :upto1.2	
Bilirubin Direct	0.5	mg/dl	0.0 - 0.3	Colorimetric assay /Diazo
Bilirubin Indirect	0.8		0.0 - 0.7	CALCULATED
SGOT (AST)	86	IU/L	upto 40	UV without P5P
SGPT (ALT)	119	IU/L	upto 40	UV/IFCC
GGTP	133	U/L	upto 40	Enzymatic Colorometric assay/IFCC
Alkaline Phosphatase(serum)	102	U/L	40 - 129	Colorimetric assay/AMP
Total Proteins(serum)	7.9	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.5	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	3.4		2.8 - 5.3	CALCULATED
A/G Ratio	1.3		1 - 2	
BUN(Blood Urea Nitrogen)				
Blood Urea	19	mg/dl	17-49	Kinetic/Urease
BUN(Blood Urea Nitrogen)	09	mg/dl	8 - 23	
HbA1c	10.5	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	



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BIOCHEMISTRY

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

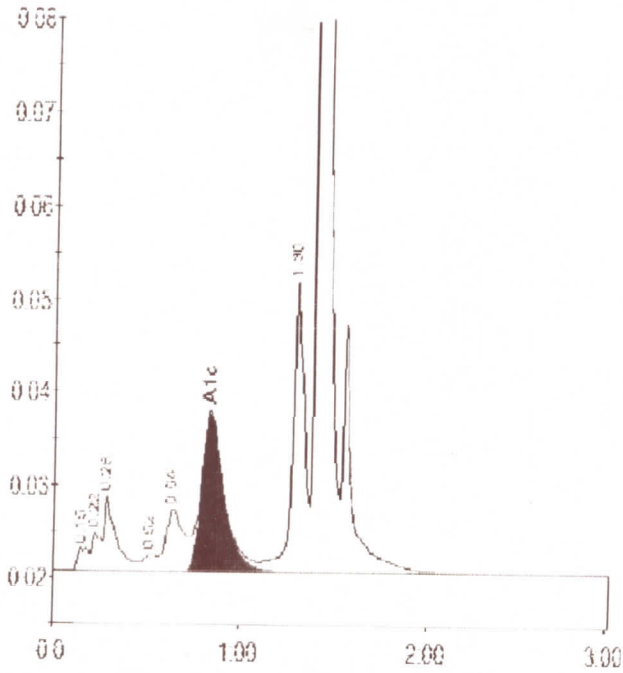
Authorized By
DR BALAKRISHNAN R MD
Consultant biochemistry

Seen By Doctor

Verified By
NAZEEMA.S

Patient report

Bio-Rad DATE: 03/03/2023
D-10 TIME: 10:51 AM
S/N: #DJ911420430 Software version: 4.30-2
Sample ID: 1000716209
Injection date 03/03/2023 10:51 AM
Injection #: 16 Method: HbA1c
Rack #: --- Rack position: 4



Peak table - ID: 1000716209

Peak	R.time	Height	Area	Area %
Unknown	0.15	2391	9450	0.5
A1a	0.22	4175	13854	0.8
A1b	0.28	8258	38110	2.2
F	0.52	1883	9685	0.6
LA1c/CHb-1	0.64	6697	44713	2.6
A1c	0.83	16966	140296	10.5
P3	1.30	31994	134975	7.8
A0	1.41	517183	1341241	77.4



PRASHANTH HOSPITALS

Name : Mr. Manikandan C R
Age/Gender : 32 Y 4 M 3 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 7000034496
Sample Requested At : 03/03/2023 08:28:44
Sample Collected At : 03/03/2023 08:47:11
Sample Received At : 03/03/2023 09:12:41
Reported At : 03/03/2023 10:37:21
Authorized At : 03/03/2023 10:47:32

UHID : 10255483



Encounter No : OP912303034038



IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	3.41	pg/ml	1.8 - 4.2	ECLIA Method
FreeT4	1.84	ng/dl	0.8 - 2.2	ECLIA Method
TSH	3.21	uIU/ml	0.4 - 7.0	ECLIA Method

*** End Of Report ***

Verified By
P.SUGANYA

Seen By Doctor

Dr B SHANTHI.MD
BIOCHEMISTRY CONSULTANT



Name : Mr. Manikandan C R
Age/Gender : 32 Y 4 M 3 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 300020744
Sample Requested At : 03/03/2023 08:28:44
Sample Collected At : 03/03/2023 11:18:53
Sample Received At : 03/03/2023 11:47:09
Reported At : 03/03/2023 12:41:44
Authorized At : 03/03/2023 12:55:27

UHID : 10255483



Encounter No : OP912303034038



CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Urine Glucose (F)	3+			
Urine Glucose (PP)	4+			
Urine Routine				
colour	pale yellow			
pH	5.0			
Sp.Gravity	1.030			
Protein	Nil			
Glucose	3+			
Leucocytes	Nil			
Nitrite	Nil			
Blood	Nil			
Ketone	Absent			
Bilirubin	Nil			
Urobilinogen	Normal			
Pus Cells	2 - 3 /hpf			
Epithelial cells	3 - 5 / hpf			
RBCs	Nil			
Casts	Nil			
Crystals	Nil			



Name : Mr. Manikandan C R
Age/Gender : 32 Y 4 M 3 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 300020744
Sample Requested At : 03/03/2023 08:28:44
Sample Collected At : 03/03/2023 11:18:53
Sample Received At : 03/03/2023 11:47:09
Reported At : 03/03/2023 12:41:44
Authorized At : 03/03/2023 12:55:27

UHID : 10255483



Encounter No : OP912303034038



CLINICAL PATHOLOGY

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

Dineshi

Seen By Doctor

Authorized By

Verified By
DHARANI C

DR DINESHI S
Clinical Pathologist



Name : Mr. Manikandan C R	UHID : 10255483
Age/Gender : 32 Y 4 M 3 D / Male	
Consultant : DR. AHILASAMY	
Lab No : 300020744	Encounter No : OP912303034038
Sample Requested At : 03/03/2023 08:28:44	
Sample Collected At : 03/03/2023 11:18:53	
Sample Received At : 03/03/2023 11:47:09	
Reported At : 03/03/2023 12:41:44	
Authorized At : 03/03/2023 13:29:46	

CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
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Stool Routine

Color	Brownish
Consistency	Semisolid
Mucus	Nil
Blood	Nil
Pus Cells	2 - 4 /hpf
RBCs	Nil
Trophozoites	Nil
Ova	Nil
Cyst	Nil

*** End Of Report ***

Seen By Doctor

Verified By
DHARANI C

Authorized By

DR DINESHI S
Clinical Pathologist

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

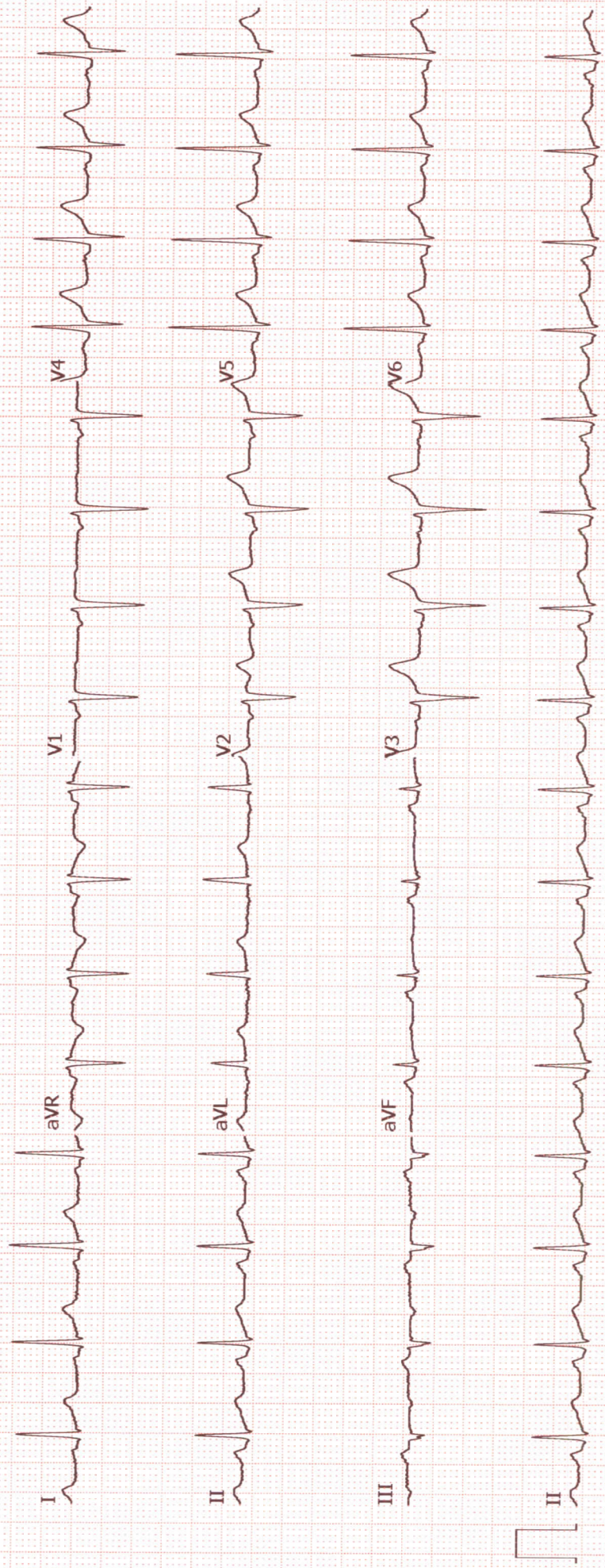
Room:

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

QRS : 86 ms
QT / QTcBaz : 352 / 449 ms
PR : 136 ms
P : 96 ms
RR / PP : 614 / 612 ms
P / QRS / T : 68 / 15 / 29 degrees

*** Poor data quality, interpretation may be adversely affected
Normal sinus rhythm
Normal ECG

SR
V1-V6
↓





PRASHANTH HOSPITALS

Patient Name	Mr. Manikandan C R	Age / Sex	32 Y/ M
Patient ID	10255483	Visit No.	1
Ref. By	Dr.Gopaldaswamy.G	Visit Date	03.03.2023

USG Complete Abdomen

Real time B-mode Ultrasonography of Abdomen done

UPPER ABDOMEN:

Liver appears moderate enlarged in size (17.1 cm) and shows grade II increased parenchymal echoes.

No abscess or mass lesion in the liver. Intrahepatic biliary radicals not dilated.

Portal and Hepatic veins appear normal.

Gall Bladder: is adequately distended.

Shows two intraluminal mobile calculi measuring 1.1 x 0.7 cm - Cholelithiasis.

No wall edema. No pericholecystic fluid.

Common duct appeared normal. No calculi seen.

Pancreas: Head, body and tail appeared normal. Duct is not dilated.

Spleen appeared normal in size (12.4 cm) and shows homogenous echoes.

KUB

RT. Kidney measures 11.8 x 5.7 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 11.3 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.

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

No calculus or diverticulum is seen.

Prostate: Appears normal in size 2.6 x 2.9 x 2.3 cm Vol = 8.9 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:

- Moderate Hepatomegaly with grade II fatty infiltration
- Cholelithiasis
- Rest of the visualized organs appears normal


Dr. Kathiresan

Consultant Sonologist

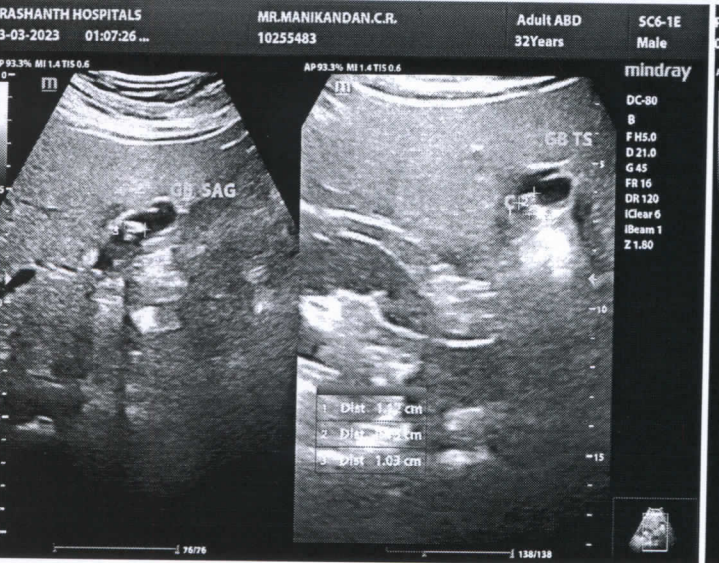
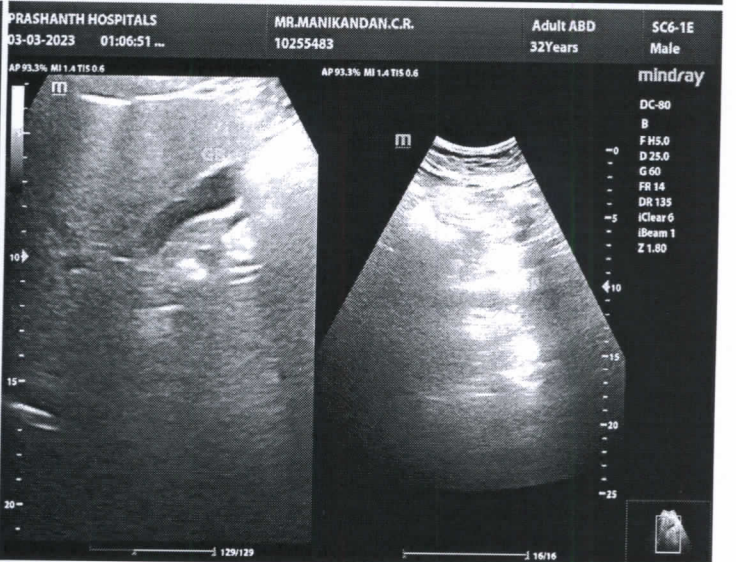
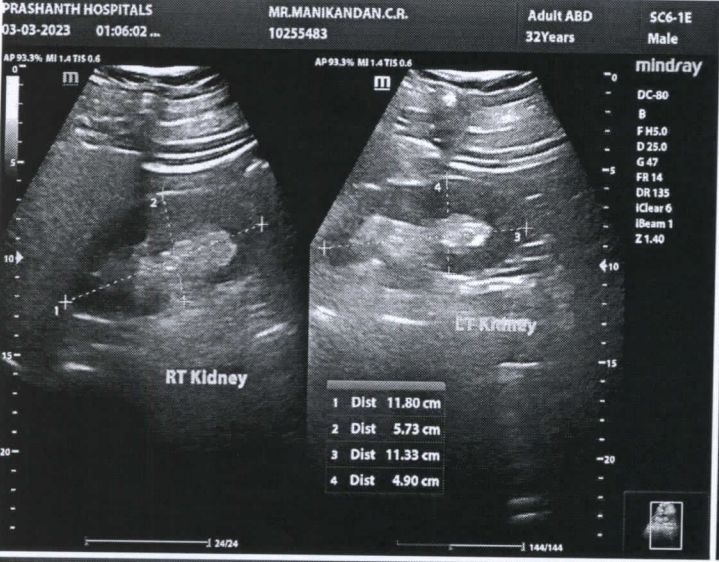
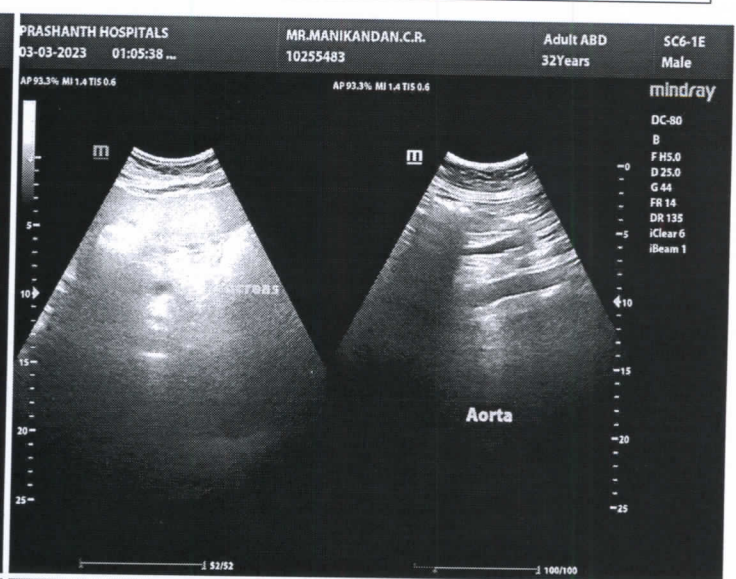
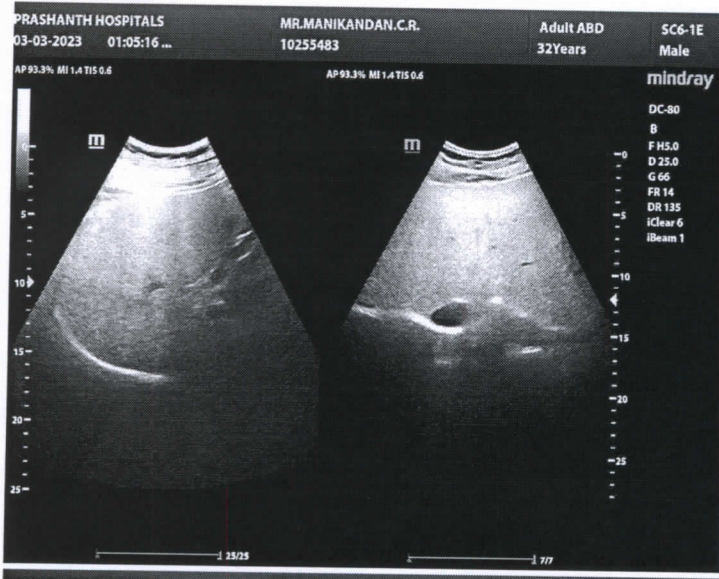
Note: This investigation has its own limitation. Hence sonographic findings should be correlated with clinical features and with further investigations. Not for medico legal purpose.

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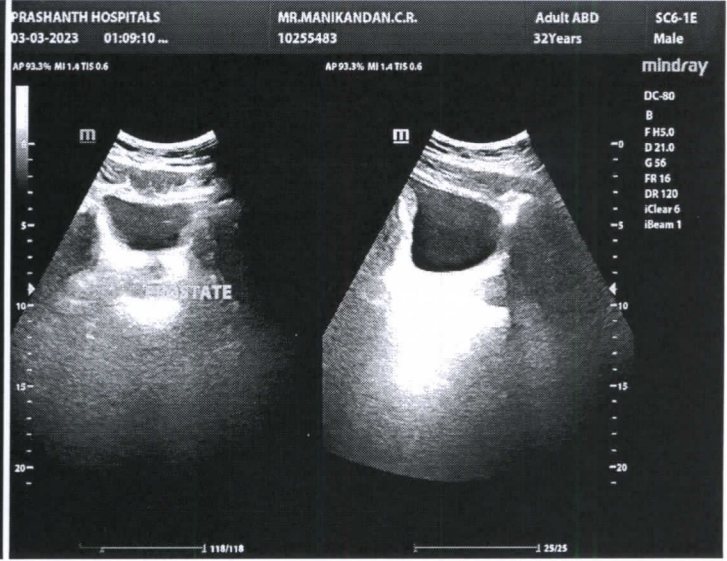
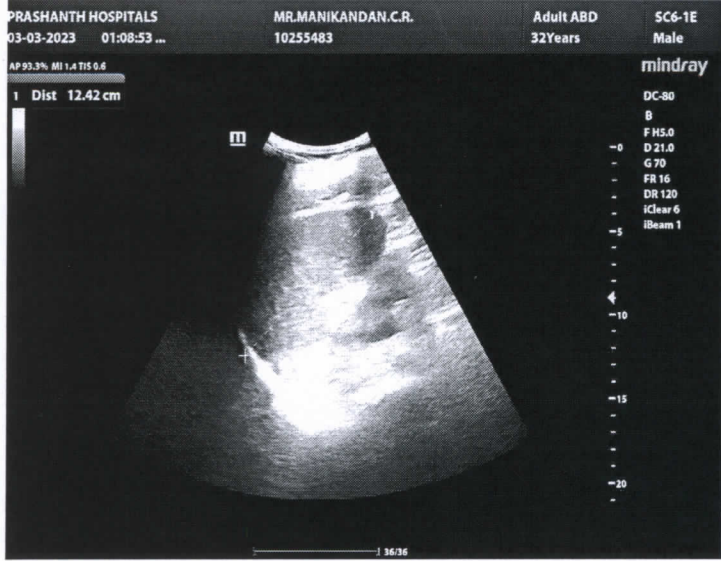
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Patient name	Mr. MANIKANDAN.C.R.	Age/Sex	32 Years / Male
Patient ID	10255483	Visit No	1
Referred by	Dr. Gopaldaswamy. G	Visit Date	03/03/2023



Patient name	Mr. MANIKANDAN.C.R.	Age/Sex	32 Years / Male
Patient ID	10255483	Visit No	1
Referred by	Dr. Gopalaswamy. G	Visit Date	03/03/2023





Name	MANI KANDAN C R 32 YRS/MALE	UHID	10255483
Study Date & Time	03-Mar-2023 09:55:12	Report Date & Time	03-Mar-2023 12:14:17
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

NAME : MR..MANIKANDAN C R

OP NO : 912303034038

AGE/SEX : 32 Y/Male

CONSULTANT : .

UHID : 10255483

LAB ID : 9121174867

Request Date : 03/03/2023 08:28:44

Report Date : 03/03/2023

DEPARTMENT OF CARDIOLOGY

INVESTIGATION : 2D ECHO/TMT

LV MEASUREMENTS

AO	31 mm	IVS d/s	08/10mm
LA	38 mm	LVPW d/s	07 /09 mm
LVID (ED)	45 mm	EF	68%
LVID (ES)	28 mm	FS	38 %

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

DOPPLER DATA :

MITRAL VALVE : NORMAL E/A RATIO AT MITRAL INFLOW
: TRIVIAL MR, E : 89 cm/s A : 61 cm/s
E/E' : .8.6 cm/s S' : 7.5 cm/s
AORTIC VALVE : NO AR , NO AS, VEL: 141 cm/s
PULMONARY VALVE : NO PR, NO PS, VEL :86 cm/s
TRICUSPID VALVE : TRIVIAL TR / NO PAH / TRPG : 18 mmHg

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PRASHANTH HOSPITALS

IMPRESSION:

- * NO REGIONAL WALL MOTION ABNORMALITY
- * NORMAL LV DIMENSIONS WITH NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION (LVEF : 68 %)
- * 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
(DK HEART CARE TEAM)

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