

Male

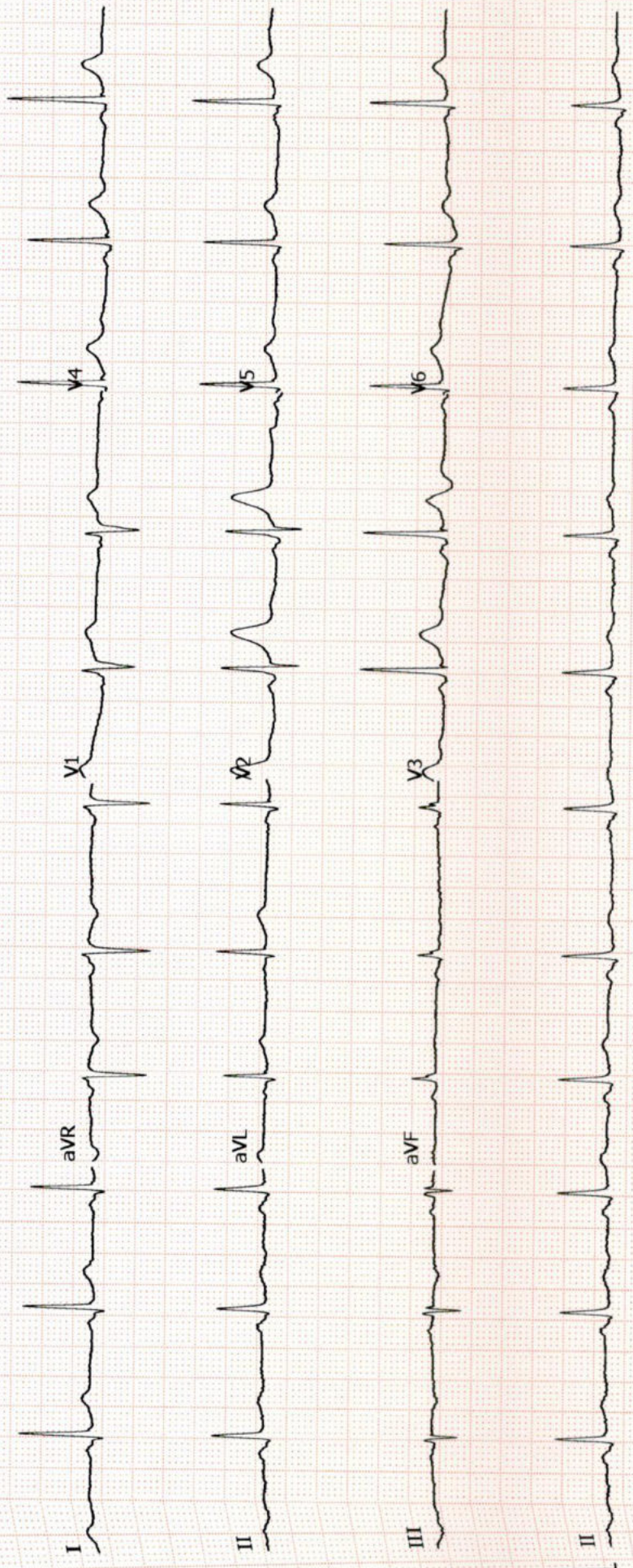
34 Years

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

QRS : 80 ms
QT / QTcBaz : 372 / 398 ms
PR : 122 ms
P : 102 ms
RR / PP : 866 / 869 ms
P / QRS / T : 46 / 16 / 16 degrees

Normal sinus rhythm with sinus arrhythmia
Normal ECG

NISP
K. Ravu





PRASHANTH HOSPITALS

NAME : MR.SOMASUNDARAM
 : SANKARANARAYANAN
OP NO : 912303224051
AGE/SEX : 34 Y/Male
CONSULTANT : .

UHID : 910061767
LAB ID : 9121175368
Request Date : 22/03/2023 08:48:23
Report Date : 22/03/2023

DEPARTMENT OF CARDIOLOGY

INVESTIGATION : 2D ECHO/TMT

LV MEASUREMENTS

AO	26 mm	IVS	10/11 mm
LA	30 mm	LVPW	09/09 mm
LVID (ED)	48 mm	EF	70%
LVID (ES)	30 mm	FS	40 %

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 : 2.2 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 :93 cm/s A : 49 cm/s
 E/E' : 8.3 cm/s S' : 9.0 cm/s
AORTIC VALVE : NO AR , NO AS, VEL: 69 cm/s
PULMONARY VALVE : NO PR, NO PS, VEL : 102 cm/s
TRICUSPID VALVE : TRIVIAL TR / NO PAH / TRPG : 19 mmHg

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PRASHANTH HOSPITALS

IMPRESSION:

- * NO REGIONAL WALL MOTION ABNORMALITY
- * NORMAL LV DIMENSIONS WITH NORMAL LV SYSTOLIC AND DIASTOLIC FUNCTION (LVEF : 70 %)
- * NORMAL RIGHT VENTRICLE FUNCTION (TAPSE: 2.2 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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Name : Mr. Somasundaram Sankaranarayanan
Age/Gender : 34 Y O M 29 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 200057296
Sample Requested At : 22/03/2023 08:48:23
Sample Collected At : 22/03/2023 09:27:44
Sample Received At : 22/03/2023 10:42:38
Reported At : 22/03/2023 13:26:12
Authorized At : 22/03/2023 14:41:26

UHID : 910061767



Encounter No : OP912303224051



HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Blood Group & Rh	B Positive			
Complete Blood Count (CBC)				
Haemoglobin	15.4	g%	13 - 17	COLORIMETRY
Haematocrit (PCV)	45.5	%	40 - 50	COLORIMETRY
Total WBC Count	5100	cells/cum m	4000 - 10000	FLOWCYTOMETRY
Platelet Count	277	thous/cum m	150 - 410	IMPEDANCE METHOD
ESR	05	mm/hr	0 - 15	Photometrical capillary
Total RBC Count	5.41	mill/cumm	4.5 - 5.5	IMPEDANCE METHOD
MCV	84.2	fl	83 - 101	Calculated Parameter
MCH	28.5	pg	27 - 32	Calculated Parameter
MCHC	33.9	%	31.5 - 34.5	Calculated Parameter
Differential Count				
Polymorphs	53	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	37	%	20 - 40	FLOWCYTOMETRY
Eosinophils	04	%	01-6	FLOWCYTOMETRY
Monocytes	06	%	02-10	FLOWCYTOMETRY
Basophils	00	%	0 - 2	FLOWCYTOMETRY



PRASHANTH HOSPITALS



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Encounter No : OP912303224051



HEMATOLOGY

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

Seen By Doctor

Verified By
P.SUGANYA

Dineshi

Authorized By
DR DINESHI S
Clinical Pathologist

Date : 22-03-2023 18:03

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PRASHANTH HOSPITALS



Name : Mr. Somasundaram Sankaranarayanan
Age/Gender : 34 Y O M 29 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 100074283
Sample Requested At : 22/03/2023 08:48:23
Sample Collected At : 22/03/2023 12:01:42
Sample Received At : 22/03/2023 13:30:49
Reported At : 22/03/2023 15:35:25
Authorized At : 22/03/2023 16:04:44

UHID : 910061767



Encounter No : OP912303224051



BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Plasma Glucose (F)	163	mg/dl	74 - 109	UV/Hexokinase
Plasma Glucose (2 Hrs. PP)	248	mg/dl	<140	UV/Hexokinase
Creatinine(serum)	0.8	mg/dl	0.7 - 1.2	Kinetic/Alkaline Picric acid
Uric Acid(serum)	3.8	mg/dl	3.4 - 7.0	Enzymatic Colorometric / Uricase
Lipid Profile				
Total Cholestrol	206	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High :> 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	206	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	32	mg/dl	35 - 55	Homogeneous enzymatic colometric assay
LDL (Direct)	141	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	33	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	Colorimetric assay /Diazo

Date : 22-03-2023 18:03

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PRASHANTH HOSPITALS



Name : Mr. Somasundaram Sankaranarayanan
Age/Gender : 34 Y O M 29 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 100074283
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UHID : 910061767



Encounter No : OP912303224051



BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
			84 hours : < 17.0 Children age >=1 month : upto1.0 Adults :upto1.2	
Bilirubin Direct	0.2	mg/dl	0.0 - 0.3	Colorimetric assay /Diazo
Bilirubin Indirect	0.5		0.0 - 0.7	CALCULATED
SGOT (AST)	19	IU/L	upto 40	UV without P5P
SGPT (ALT)	28	IU/L	upto 40	UV/IFCC
GGTP	24	U/L	upto 40	Enzymatic Colorometric assay/IFCC
Alkaline Phosphatase(serum)	66	U/L	40 - 129	Colorimetric assay/AMP
Total Proteins(serum)	7.7	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	5.0	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	2.7		2.8 - 5.3	CALCULATED
A/G Ratio	1.9		1 - 2	
BUN(Blood Urea Nitrogen)				
Blood Urea	11	mg/dl	17-49	Kinetic/Urease
BUN(Blood Urea Nitrogen)	05	mg/dl	06 - 24	
HbA1c	7.8	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	

Date : 22-03-2023 18:03

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PRASHANTH HOSPITALS



Name : Mr. Somasundaram Sankaranarayanan
Age/Gender : 34 Y O M 29 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 100074283
Sample Requested At : 22/03/2023 08:48:23
Sample Collected At : 22/03/2023 12:01:42
Sample Received At : 22/03/2023 13:30:49
Reported At : 22/03/2023 15:35:25
Authorized At : 22/03/2023 16:04:44

UHID : 910061767



Encounter No : OP912303224051



BIOCHEMISTRY

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

Seen By Doctor

Authorized By

Verified By

MANIVASAN.M

DR BALAKRISHNAN R MD
Consultant biochemistry

Date : 22-03-2023 18:03

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PRASHANTH HOSPITALS

Name : Mr. Somasundaram Sankaranarayanan
Age/Gender : 34 Y O M 29 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 7000035755
Sample Requested At : 22/03/2023 08:48:23
Sample Collected At : 22/03/2023 09:27:44
Sample Received At : 22/03/2023 10:42:38
Reported At : 22/03/2023 12:12:23
Authorized At : 22/03/2023 12:40:34

UHID : 910061767



Encounter No : OP912303224051



IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	2.93	pg/ml	1.8 - 4.2	ECLIA Method
FreeT4	1.25	ng/dl	0.8 - 2.2	ECLIA Method
TSH	2.64	uIU/ml	0.4 - 7.0	ECLIA Method

*** End Of Report ***

Verified By
DHARANI C

Seen By Doctor

DR BALAKRISHNAN R MD
Consultant biochemistry

Date: 22-03-2023 18:03

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Name : Mr. Somasundaram Sankaranarayanan
Age/Gender : 34 Y O M 29 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 300021734
Sample Requested At : 22/03/2023 08:48:23
Sample Collected At : 22/03/2023 12:01:42
Sample Received At : 22/03/2023 13:30:49
Reported At : 22/03/2023 16:46:09
Authorized At : 22/03/2023 17:12:59

UHID : 910061767



Encounter No : OP912303224051



CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Urine Glucose (F)	Nil			
Urine Glucose (PP)	3+			
Urine Routine				
colour	Straw yellow			
pH	5.5			
Sp.Gravity	1.010			
Protein	Nil			
Glucose	Nil			
Leucocytes	Nil			
Nitrite	Nil			
Blood	Nil			
Ketone	Absent			
Bilirubin	Nil			
Urobilinogen	Normal			
Pus Cells	2 - 3 /hpf			
Epithelial cells	1 - 2 / hpf			
RBCs	Nil			
Casts	Nil			
Crystals	Nil			



PRASHANTH HOSPITALS



Name : Mr. Somasundaram Sankaranarayanan
Age/Gender : 34 Y O M 29 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 300021734
Sample Requested At : 22/03/2023 08:48:23
Sample Collected At : 22/03/2023 12:01:42
Sample Received At : 22/03/2023 13:30:49
Reported At : 22/03/2023 16:46:09
Authorized At : 22/03/2023 17:12:59

UHID : 910061767



Encounter No : OP912303224051



CLINICAL PATHOLOGY

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

Seen By Doctor

Verified By
SOUNDHARYA E

Dineshi

Authorized By
DR DINESHI S
Clinical Pathologist



PRASHANTH HOSPITALS

Patient Name	Mr. Somasundaram Sankaranarayanan	Age / Sex	34 Y/ M
Patient ID	910061767	Visit No.	1
Ref. By	Dr.Gopaldaswamy.G	Visit Date	22.03.2023

USG Complete Abdomen

Real time B-mode Ultrasonography of Abdomen done

UPPER ABDOMEN:

Liver is normal in size (12.9 cm) and shows uniform echo texture. 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, body and tail appeared normal. Duct is not dilated. Spleen appeared normal in size (10.6 cm) and shows homogenous echoes.

KUB

RT. Kidney measures 10.1 x 5.4 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 10.2 x 5.2 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 3.3 x 2.7 cm Vol = 13.1 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. Both iliac fossas appear normal. Appendix is suboptimal. No focal lesion. Both inguinal regions: Appear normal. No hernia/No lymphadenopathy.

Impression:

- No significant abnormality detected in the visualized organs.

Dr. Kathiresan
Consultant Sonologist

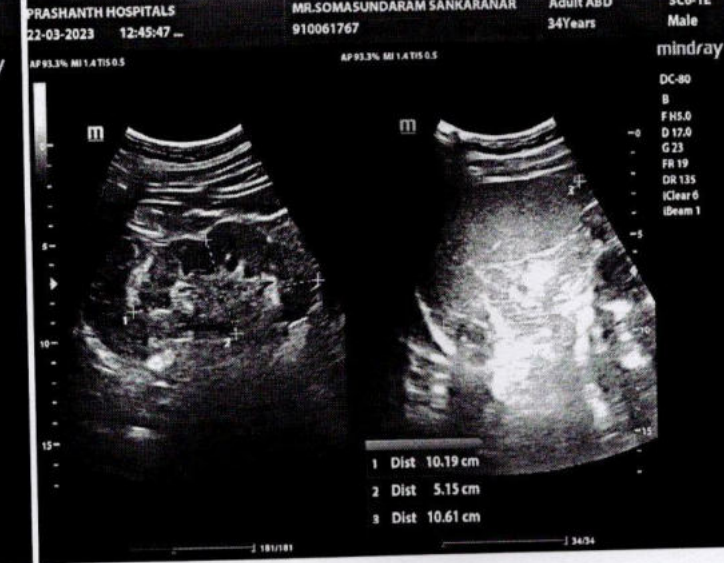
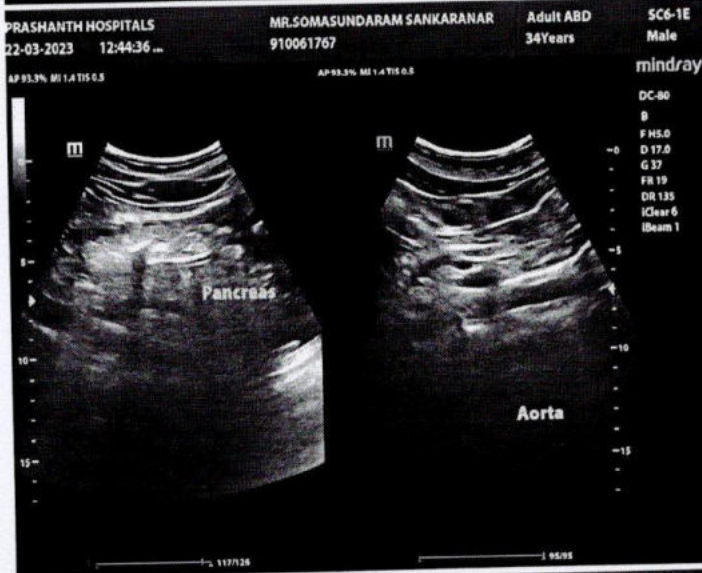
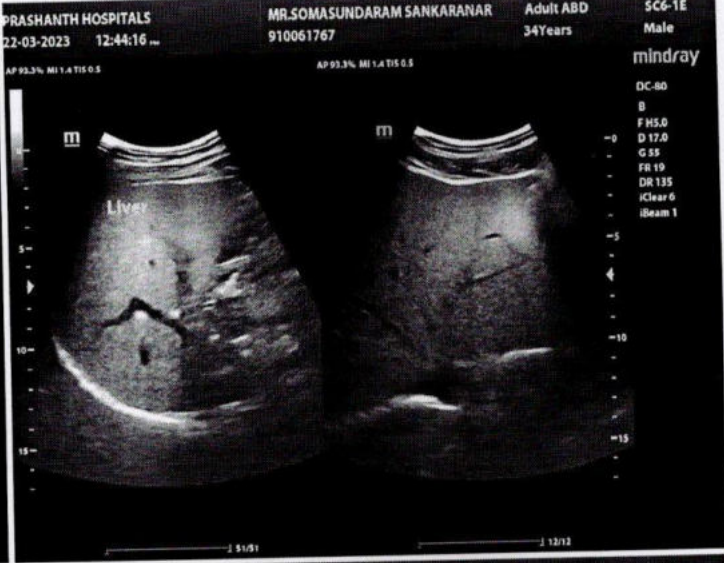
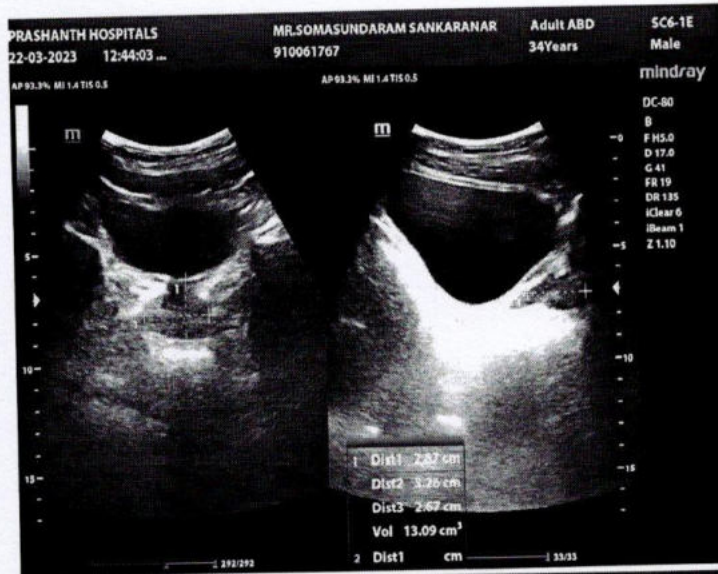
Note: This investigation has its own limitation. Hence sonographic findings should be correlated with clinical features and with further investigations. Not for medico legal purpose.

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Patient name	Mr. SOMASUNDARAM SANKARANAR	Age/Sex	34 Years / Male
Patient ID	910061767	Visit No	1
Referred by	Dr. Gopalaswamy. G	Visit Date	22/03/2023





EYE CHECK-UP REPORT

NAME : Ms. Somasundaram
Bankeora Narayanan
DATE : 22/3/23
AGE/SEX : 34/M
UHD NUM : 910061767
Chief complaints : Regular eye check up

Past history : —

Systemic Diseases : —

DISTANCE VISION :

WITH OUT GLASS : 6/6. N6 6/6. N6

WITH GLASS : — —

COLOR VISION : NORMAL / ABNORMAL

GLASS PRESCRIPTION :

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

ANTERIOR SEGMENT :
CORNEA & LENS : BE WNL

REMARK : CONTINUE WITH SAME GLASSE

ROUTINE CHECK UP AFTER 6/12 MONTH ✓

FUNDUSCOPY ONCE A YEAR

OPTOMETRIST