





Name : Mr. Smruti Ranjan Swain Age/Gender : 36 Y 10 M 21 D / Male Consultant : DR. Gopaldaswamy G Lab No : 200057591 Sample Requested At : 25/03/2023 08:08:42 Sample Collected At : 25/03/2023 08:26:55 Sample Received At : 25/03/2023 09:29:16 Reported At : 25/03/2023 12:39:18 Authorized At : 25/03/2023 12:53:28	UHID : 910030951  Encounter No : OP912303254045 
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HEMATOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Blood Group & Rh	B Positive			
Complete Blood Count (CBC)				
Haemoglobin	14.8	g%	13 - 17	COLORIMETRY
Haematocrit (PCV)	44.2	%	40 - 50	COLORIMETRY
Total WBC Count	8700	cells/cum m	4000 - 10000	FLOWCYTOMETRY
Platelet Count	269	thous/cum m	150 - 410	IMPEDANCE METHOD
ESR	15	mm/hr	0 -15	Photometrical capillary
Total RBC Count	5.12	mill/cumm	4.5 - 5.5	IMPEDANCE METHOD
MCV	86.4	fl	83 -101	Calculated Parameter
MCH	28.9	pg	27 - 32	Calculated Parameter
MCHC	33.4	%	31.5 -34.5	Calculated Parameter
Differential Count				
Polymorphs	56	%	40 - 80	FLOWCYTOMETRY
Lymphocytes	36	%	20 - 40	FLOWCYTOMETRY
Eosinophils	03	%	01-6	FLOWCYTOMETRY
Monocytes	05	%	02-10	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
RAMESH K

Dineshi

Authorized By

DR DINESHI S
Clinical Pathologist



Name : Mr. Smruti Ranjan Swain
Age/Gender : 36 Y 10 M 21 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 100074677
Sample Requested At : 25/03/2023 08:08:42
Sample Collected At : 25/03/2023 11:07:02
Sample Received At : 25/03/2023 15:09:16
Reported At : 25/03/2023 15:10:10
Authorized At : 25/03/2023 15:10:41

UHID : 910030951



Encounter No : OP912303254045



BIOCHEMISTRY

Parameter	Result	Units	Biological Reference Range	Methodology
Plasma Glucose (F)	96	mg/dl	74 - 109	UV/Hexokinase
Plasma Glucose (2 Hrs. PP)	86	mg/dl	<140	UV/Hexokinase
Creatinine(serum)	0.9	mg/dl	0.7 - 1.2	Kinetic/Alkaline Picric acid
Uric Acid(serum)	6.8	mg/dl	3.4 - 7.0	Enzymatic Colorometric / Uricase
Lipid Profile				
Total Cholesterol	152	mg/dl	Desirable level : < 200 Borderline high : 200 - 239 High :> 240	Enzymatic Colorometric assay/CHOD-POD
Triglycerides	122	mgs/dl	< 150	Enzymatic Colorometric assay(GPO)
HDL Cholesterol (Direct)	35	mg/dl	35 - 55	Homogeneous enzymatic colometric assay
LDL (Direct)	100	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	17	mgs/dl	< 35	
Total HDL Ratio	4.3		3.5 - 5.5	CALCULATED
Liver Function Tests (LFT)				
Bilirubin Total	0.5	mg/dl	Newborns : 24hours : >= 8.0 48 hours : < 13.0	Colorimetric assay /Diazo

Date : 25-03-2023 17:02

Page 1 of 3

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PRASHANTH HOSPITALS



Name : Mr. Smruti Ranjan Swain
Age/Gender : 36 Y 10 M 21 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 100074677
Sample Requested At : 25/03/2023 08:08:42
Sample Collected At : 25/03/2023 11:07:02
Sample Received At : 25/03/2023 15:09:16
Reported At : 25/03/2023 15:10:10
Authorized At : 25/03/2023 15:10:41

UHID : 910030951



Encounter No : OP912303254045



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	0.3		0.0 - 0.7	CALCULATED
SGOT (AST)	20	IU/L	upto 40	UV without P5P
SGPT (ALT)	31	IU/L	upto 40	UV/IFCC
GGTP	27	U/L	upto 40	Enzymatic Colorimetric assay/IFCC
Alkaline Phosphatase(serum)	72	U/L	40 - 129	Colorimetric assay/AMP
Total Proteins(serum)	7.5	g/dl	6.6 - 8.7	Colorimetric assay
Albumin(serum)	4.5	g/dl	3.5 - 5.2	Colorimetric assay/BCG
Globulin(serum)	3.0		2.8 - 5.3	CALCULATED
A/G Ratio	1.5		1 - 2	
BUN(Blood Urea Nitrogen)				
Blood Urea	22	mg/dl	17-49	Kinetic/Urease
BUN(Blood Urea Nitrogen)	10	mg/dl	06 - 24	
HbA1c	5.5	%	Non Diabetic : <6.0 Good Control : 6.0 - 7.0 Fair Control : 7.0 - 8.0 Poor Control : >8.0	



PRASHANTH HOSPITALS



Name : Mr. Smruti Ranjan Swain
Age/Gender : 36 Y 10 M 21 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 100074677
Sample Requested At : 25/03/2023 08:08:42
Sample Collected At : 25/03/2023 11:07:02
Sample Received At : 25/03/2023 15:09:16
Reported At : 25/03/2023 15:10:10
Authorized At : 25/03/2023 15:10:41

UHID : 910030951



Encounter No : OP912303254045



BIOCHEMISTRY

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

Seen By Doctor

Verified By
Rajan S

Authorized By
DR BALAKRISHNAN R MD
Consultant biochemistry



PRASHANTH HOSPITALS

Name : Mr. Smruti Ranjan Swain
Age/Gender : 36 Y 10 M 21 D / Male
Consultant : DR. Gopaldaswamy G
Lab No : 7000035936
Sample Requested At : 25/03/2023 08:08:42
Sample Collected At : 25/03/2023 08:26:55
Sample Received At : 25/03/2023 09:29:16
Reported At : 25/03/2023 12:32:15
Authorized At : 25/03/2023 12:33:31

UHID : 910030951



Encounter No : OP912303254045



IMMUNOLOGY

Parameter	Results	Units	Biological Reference Range	Methodology
FreeT3	2.99	pg/ml	1.8 - 4.2	ECLIA Method
FreeT4	1.45	ng/dl	0.8 - 2.2	ECLIA Method
TSH	1.99	uIU/ml	0.4 - 7.0	ECLIA Method



*** End Of Report ***

Verified By
MANIVASAN.M

Seen By Doctor

DR BALAKRISHNAN R MD
Consultant biochemistry



Name : Mr. Smruti Ranjan Swain Age/Gender : 36 Y 10 M 21 D / Male Consultant : DR. Gopalaswamy G Lab No : 300021890 Sample Requested At : 25/03/2023 08:08:42 Sample Collected At : 25/03/2023 11:07:02 Sample Received At : 25/03/2023 15:09:16 Reported At : 25/03/2023 15:14:52 Authorized At : 25/03/2023 15:44:05	UHID : 910030951  Encounter No : OP912303254045 
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CLINICAL PATHOLOGY

Parameter	Result	Units	Biological Reference Range	Methodology
Urine Glucose (F)	Nil			
Urine Glucose (PP)	Nil			
Urine Routine				
colour	Straw yellow			
pH	5.5			
Sp.Gravity	1.025			
Protein	Nil			
Glucose	Nil			
Leucocytes	Nil			
Nitrite	Nil			
Blood	Nil			
Ketone	Absent			
Bilirubin	Nil			
Urobilinogen	Normal			
Pus Cells	2 - 3 /hpf			
Epithelial cells	2 - 4 /hpf			
RBCs	Nil			
Casts	Nil			
Crystals	Nil			



PRASHANTH HOSPITALS



Name : Mr. Smruti Ranjan Swain	UHID : 910030951
Age/Gender : 36 Y 10 M 21 D / Male	
Consultant : DR. Gopaldaswamy G	Encounter No : OP912303254045
Lab No : 300021890	
Sample Requested At : 25/03/2023 08:08:42	
Sample Collected At : 25/03/2023 11:07:02	
Sample Received At : 25/03/2023 15:09:16	
Reported At : 25/03/2023 15:14:52	
Authorized At : 25/03/2023 15:44:05	

CLINICAL PATHOLOGY

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

Dineshi

Seen By Doctor

Authorized By

Verified By

MAHALAKSHMI DHURAI

DR DINESHI S

Clinical Pathologist



Name	SMRUTI RANJAN SWAIN 36YRS/MALE	UHID	910030951
Study Date & Time	25-Mar-2023 10:20:21	Report Date & Time	25-Mar-2023 15:56:07
Ref dr.	DR. G . GOPALASWAMY		

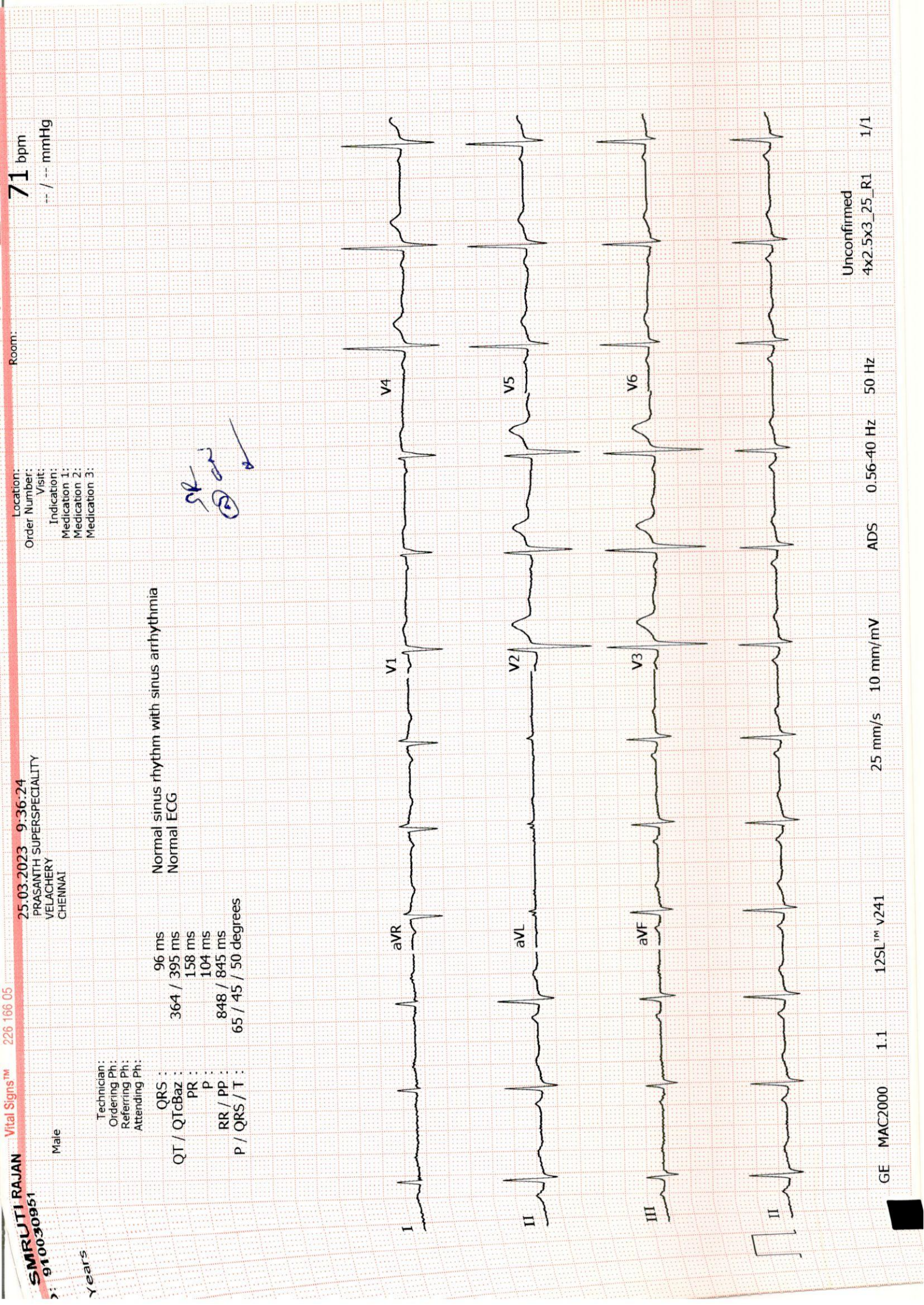
CHEST X-RAY

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



SMRUTJI RAJAN
91 00 30951

25.03.2023 9:36:24
PRASANTH SUPERSPECIALITY
VELACHERY
CHENNAI

Male

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

71 bpm
-- / -- mmHg

Years

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

QRS : 96 ms
QT / QTcBaz : 364 / 395 ms
PR : 158 ms
P : 104 ms
RR / PP : 848 / 845 ms
P / QRS / T : 65 / 45 / 50 degrees

Normal sinus rhythm with sinus arrhythmia
Normal ECG

Handwritten signature and initials in blue ink.

25 mm/s 10 mm/mV

ADS 0.56-40 Hz 50 Hz

GE MAC2000 1.1 12SL™ v241

Unconfirmed
4x2.5x3_25_R1 1/1



PRASHANTH HOSPITALS

NAME : MR.SMRUTI RANJAN SWAIN
OP NO : 912303254045
AGE/SEX : 36 Y/Male
CONSULTANT : .

UHID : 910030951
LAB ID : 9121175441
Request : 25/03/2023 08:08:42
Date :
Report Date : 25/03/2023

DEPARTMENT OF CARDIOLOGY

INVESTIGATION : 2D ECHO/TMT

LV MEASUREMENTS

AO	29 mm	IVS	09/12 mm
LA	29 mm	LVPW	08/09 mm
LVID (ED)	53 mm	EF	66 %
LVID (ES)	33 mm	FS	37 %

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 : GRADE I LV DIASTOLIC DYSFUNCTION
: TRIVIAL MR, E : 51 cm/s A : 55 cm/s
E/E' : 8.2 cm/s S' : 8.3 cm/s
AORTIC VALVE : NO AR , NO AS, VEL: 109 cm/s
PULMONARY VALVE : NO PR, NO PS, VEL : 112 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 FUNCTION (LVEF : 66 %)
- * GRADE I LV DIASTOLIC DYSFUNCTION
- * 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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EYE CHECK-UP REPORT

NAME : Mr. Smruti Ranjan Swain

DATE : 25/3/23

AGE /SEX : 36/M

UHD NUM : 910030951

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 : BF WNL

CORNEA & LENS :

REMARK : CONTINUE WITH SAME GLASSE

ROUTINE CHECK UP AFTER 6/12 MONTH ✓

FUNDUSCOPY ONCE A YEAR

OPTOMETRIST



PRASHANTH HOSPITALS

Patient Name	Mr. Smruti Ranjan Swain	Age / Sex	36 Y/ M
Patient ID	910030951	Visit No.	1
Ref. By	Dr.Gopaldaswamy.G	Visit Date	25.03.2023

USG Complete Abdomen

Real time B-mode Ultrasonography of Abdomen done

UPPER ABDOMEN:

Liver appears normal in size (14.0 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: 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 (11.2 cm) and shows homogenous echoes.

KUB

RT. Kidney measures 11.3 x 4.2 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 11.1 x 4.8 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 3.0 x 3.5 x 2.3 cm Vol = 13.3 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:

- **Fatty Liver - Grade II**
- **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. SMRUTI RAJAN SWAIN	Age/Sex	36 Years / Male
Patient ID	910030951	Visit No	2
Referred by	Dr. Gopaldaswamy. G	Visit Date	25/03/2023

