

ID: 1133 CASE: AGE: Y M D Cms K9

28/08/2021 13:35:02
SIGNATURE HOSPITAL
SEC 37D GURUGRAM

RATE: 84 bpm SINUS RHYTHM

R-R: 711 ms

P-R: 142 ms

QRS: 76 ms

QT: 378 ms

QTc: 447 ms

P: 37°

QRS: 60°

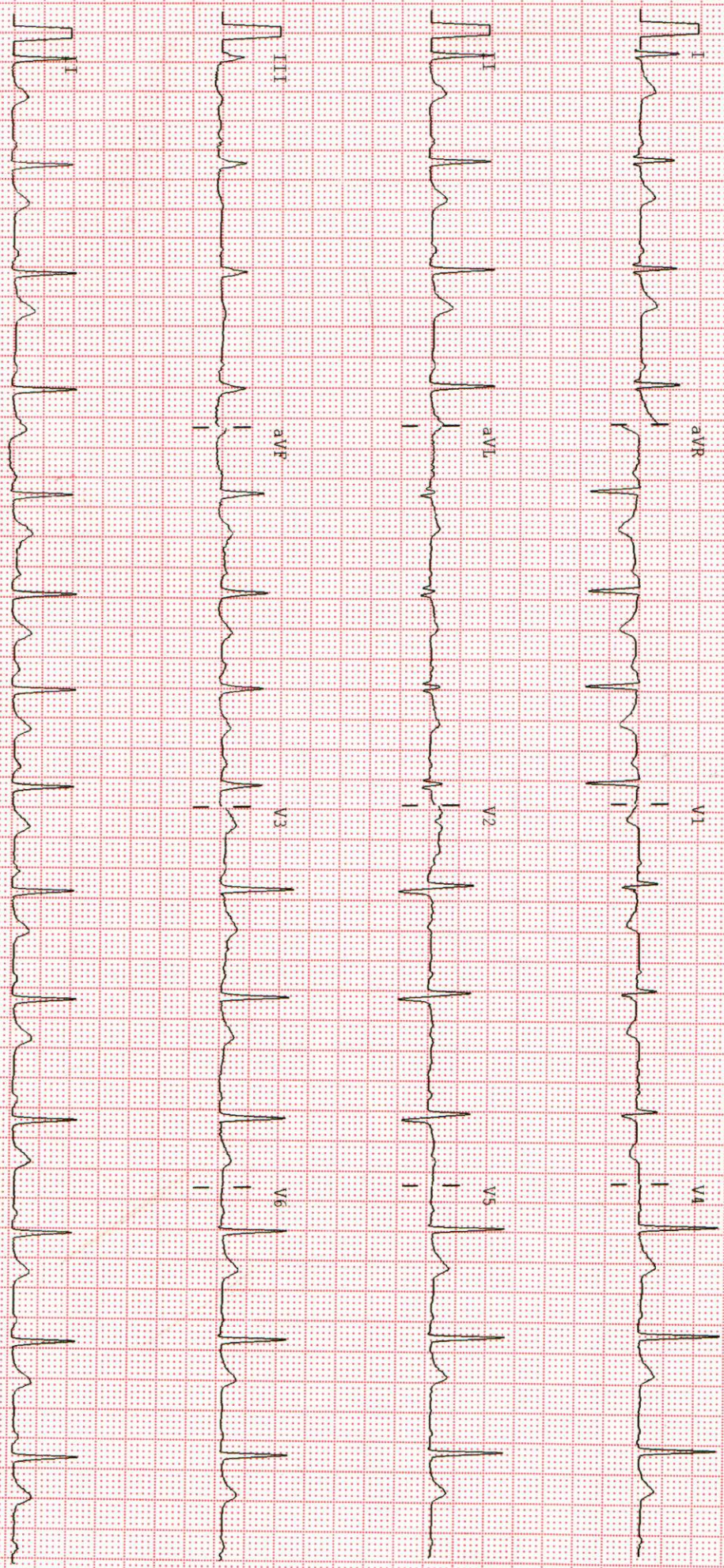
T: 34°

Ms. Sweets

12 SL: REPORT FORMAT 3x4+1L SQ

REF:

DR. DR MADHUR JAIN



25mm/sec 10mm/mV Not in ON BLC: ON 0.05 35Hz ALLEGERS PLATES 10126 VER: 1.9.10 CLINICALLY CORRELATE THE FINDINGS

TRANSTHORACIC ECHO- DOPPLER REPORT

NAME - Mrs. SWEETI GUPTA

AGE/ SEX - 28Y/F

MR. NO. - 14955

DATE - 28/08/2021

TECHNICIAN - Miss. SIMRAN

CATEGORY - OPD

M-MODE / 2-D DESCRIPTION

- ❖ **Left Ventricle:** No regional wall motion abnormality. LVEF ~ 60%
- ❖ **Left Atrium:** It is Normal.
- ❖ **Right atrium:** It is Normal Sized.
- ❖ **Right ventricle:** It is Normal Sized. RV Systolic Function is Normal.
- ❖ **Aortic valve:** Aortic Cusps are Normal.
- ❖ **Mitral valve:** It Opens Normally.
- ❖ **Tricuspid valve:** It Appears Normal.
- ❖ **Pulmonic valve:** It Appears Normal.
- ❖ **Main pulmonary artery & its branches:** Appear Normal.
- ❖ **Pericardium:** No Pericardial Effusion Seen
- ❖ **Inter atrial septum:** It is Intact.
- ❖ **Inter ventricular septum:** It is Intact.
- ❖ **IVC:** It is Normal in Size, collapsing & Respiratory Variability.
- ❖ **Clot / Vegetation:** No Intracardiac Clot, Vegetation.

Measurements (mm):

LEFT HEART			RIGHT HEART		
	Observed values (mm)	Normal values		Observed values (mm)	Normal values
Aortic root	26	20-36 (22mm/M ²)	IVC size	-	17-21mm
Aortic valve opening	18	15-26 (mm/M ²)	IVC respiratory variability	Normal	>50%
LA size	28	19-40 (mm/M ²)	RA size	-	<18cm ²
LA volume index (ml/M ²)		<34 ml/M ²		-	
LVID(D)	36	(ED=37-56)	RV basal	32	24-42mm
LVID(S)	31		RV mid cavity	-	20-35mm
IVS(D)	09	(ED=6-12)	RV longitudinal	-	56-86mm
			RVOT proximal	-	18-33mm
PW(D)	08	(ED=5-10)	TAPSE	-	>15mm
			RV free wall thickness	-	<5mm
LVEF(%)	60%	55%-70%	RVEF	Normal	>44%

(This is only professional opinion and not the diagnosis. Please correlate clinically)

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Doppler velocities (cm/sec)

Aortic valve		Pulmonary valve	
Max/ Vel	129	Max velocity	87
Max/ PG	6.7 mmHg	Max PG	3.1mmHg
Mitral valve		Tricuspid valve	
E	109	Max Velocity	219
A	75	PASP	24
DT	-	E/E' (>6)	-
E/A	-	S' Velocity (>10cm2/sec)	-

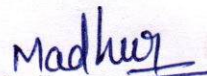
Regurgitation

MR		TR	
Severity	Nil	Severity	Trivial
AR		PR	
Severity	Nil	Severity	Nil

Final Interpretation:

- No regional wall motion abnormality . LVEF~60%
- Normal Cardiac Chamber Dimensions.
- MIP - Normal.
- Trivial TR (PASP=24mmHg).
- No Intracardiac Clot, Vegetation, Pericardial Effusion
- IVC is Normal in size, collapsing and Respiratory Variability.
- Aortic Arch is Normal.

Dr. Guruvarun Atla
 Senior Consultant
 Diagnostic & Interventional Radiology


 Dr. Madhur Jain
 M.D (Medicine), D.M (Cardiology)
 Consultant Interventional Cardiology

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DEPARTMENT OF IMAGING & INTERVENTIONAL RADIOLOGY, THE SIGNATURE HOSPITAL

NAME: SWEETI GUPTA	DATE: 28/08/2021
AGE: 28 Y/F	MR NO.: 14955

USG WHOLE ABDOMEN

LIVER: is normal in size and echotexture. No evidence of any focal lesion or IHBR dilation is present. Portal vein and CBD are normal in caliber at porta.

GALL BLADDER is well distended and lumen is echofree. Wall thickness is normal. No pericholecystic fluid is seen.

SPLEEN: is normal in size and echotexture. No focal lesion is seen.

PANCREAS: is normal in size and echotexture. Peripancreatic fat planes are clear. MPD is not dilated.

RIGHT KIDNEY: is normal in size and position and outline corticomedullary differentiation is maintained. There is no evidence of any focal lesion / calculus / backpressure changes.

LEFT KIDNEY: is normal in size and position and outline corticomedullary differentiation is maintained. There is no evidence of any focal lesion / calculus / backpressure changes.

URINARY BLADDER is well distended. Wall thickness is normal. No evidence of any focal lesion.

UTERUS: is normal in size, shape and position. Myometrial echotexture is normal. There is no focal lesion. **Endometrium thickness is 9 mm.**

OVARIES: Both ovaries are normal.

Cul de Sac is clear.

IMPRESSION:

- No significant abnormality.

Please correlate clinically.



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PATIENT NAME : Mrs. SWEETI GUPTA

MR NO : 14955

BILL NO : 21134861

BILL DATE/TIME : 28/08/2021 10.04 AM

AGE/SEX : 28 YEARS / FEMALE

SAMPLE DATE/TIME : 28/08/2021 10.44 AM

TYPE : OPD

REPORTING DATE/TIME : 28/08/2021 11.12 AM

DOCTOR NAME : Dr. CMO

APPROVED DATE/TIME :

PRINT DATE/TIME : 28/08/2021 11.12 AM

MOBILE NO : 8053244900

DEPARTMENT OF X-RAY

X-RAY CHEST.

Lung fields are clear.

Bilateral hilar shadows are normal.

Mediastinum and domes are normal.

Costophrenic angles appear sharp.

Cardiac silhouette appears normal.

No obvious rib fracture seen.

Adv: Clinical and lab data correlation.

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Patient Name: Mrs. SWEETI GUPTA
Age / Gender : 28 Years 0 Months 0Days / Female
Referred By : Dr. CMO
Req.No : 21134861
Patient Type : OPD

UHID : 14955
IPNO :
Registered : 28/08/2021/ 10.04 AM
Reported on : 28/08/2021/ 12.58 PM



BIOCHEMISTRY

Blood Sugar Fasting

TEST NAME	RESULT	UNITS	BIOLOGICAL REFERENCE INTERVAL
BLOOD SUGAR FASTING	84	mg/dl	75 - 115

-** End of Report ******

Please Corelate With Clinical Findings If Necessary Discuss
** This is an Electronically Authenticated Report **

*** Some of the test is performed in PARK HOSPITAL GROUP SUPER SPECIALITY HOSPITAL

Lab Technician

Dr. NEHA GUPTA
MBBS.MD PATHOLOGIST

DR.PRADIP KUMAR
MICROBIOLOGIST

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Patient Type : OPD

UHID : 14955
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BIOCHEMISTRY

Lipid Profile

TEST NAME	RESULT	UNITS	BIOLOGICAL REFERENCE INTERVAL
LIPID PROFILE			
CHOLESTROL	135	mg/dl	00 - 200
TRIGLYCERIDES	65	mg/dl	35 - 170
HDL- CHOL	47	mg/dl	40 - 60
VLDL-CHOL	13	mg/dl	10 - 40
LDL-CHOLESTROL	75	mg/dl	0 - 130
LDL/HDL RATIO	1.6		0-3
CHOLESTROL/HDL RATIO	2.87		

-**** End of Report ****-

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Patient Name: Mrs. SWEETI GUPTA
Age / Gender : 28 Years 0 Months 0Days / Female
Referred By : Dr. CMO
Req.No : 21134861
Patient Type : OPD

UHID : 14955
IPNO :
Registered : 28/08/2021/ 10.04 AM
Reported on : 28/08/2021/ 12.59 PM



BIOCHEMISTRY

Renal Profile

TEST NAME	RESULT	UNITS	BIOLOGICAL REFERENCE INTERVAL
BLOOD UREA	18	mg/dl	13 - 45
SERUM CREATININE	0.6	mg/dl	0.6 - 1.2
URIC ACID	2.7	mg/dl	2.5 - 6.8
<u>ELECTROLYTES</u>			
SODIUM	141	mmol/L	132 - 150
POTASSIUM	4.9	mmol/L	3.5 - 5.5
<u>PROTEINS</u>			
TOTAL PROTEIN	5.8	g/dl	6.0 - 8.3
ALBUMIN	4.1	g/dl	3.2 - 5.0
GLOBULIN	1.7	gm/dl	1.5 - 3.6
A/G RATIO	2.41		0.9 - 2.0

-**** End of Report ****-

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Patient Name: Mrs. SWEETI GUPTA
Age / Gender : 28 Years 0 Months 0Days / Female
Referred By : Dr. CMO
Req.No : 2134607
Patient Type : OPD

UHID : 14955
IPNO :
Registered : 28/08/2021/ 10.04 AM
Reported on : 28/08/2021/ 3.51 PM



BIOCHEMISTRY

Blood Sugar 2 Hr. Pp

TEST NAME	RESULT	UNITS	BIOLOGICAL REFERENCE INTERVAL
BLOOD SUGAR POST PRANDIAL(BSPP)	90	mg/dl	90 - 140

-** End of Report ****-**

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Patient Name: Mrs. SWEETI GUPTA
Age / Gender : 28 Years 0 Months 0Days / Female
Referred By : Dr. CMO
Req.No : 21134861
Patient Type : OPD

UHID : 14955
IPNO :
Registered : 28/08/2021/ 10.04 AM
Reported on : 29/08/2021/ 8.14 PM



SEROLOGY/IMMUNOLOGY

Thyroid Profile

TEST NAME	RESULT	UNITS	BIOLOGICAL REFERENCE INTERVAL
Triiodothyronine (T3)	0.95	ng/ml	0.60 - 1.81
Thyroxine (T4)	6.3	ug/dL	5.01 - 12.45
TSH (Thyroid Stimulating Hormone)	2.36	uIU/ml	0.55 - 5.55

Remarks :

(1) 4.2 to 15 IU/mL - Correlate clinically as physiological and other factors may falsely elevate TSH level. (2) TSH Values may be transiently altered because of non thyroidal illness. (3) Some drugs may decrease TSH values, e.g., L-dopa, Glucocorticoids. (4) Some drugs may increase TSH values, e.g., Iodine, Lithium, Amiodarone. Abbreviations.

-**** End of Report ****-

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Sweeti Gupta.

Routine check up.

Vin glasses $\left\{ \begin{array}{l} 6/6 \\ 6/6 \end{array} \right.$

Dry Eye B/E

Adv

- e/d SUSTANE ULTRA $\rightarrow \rightarrow \rightarrow$ B/E
X6 months

Del

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