

ID : 2202120000

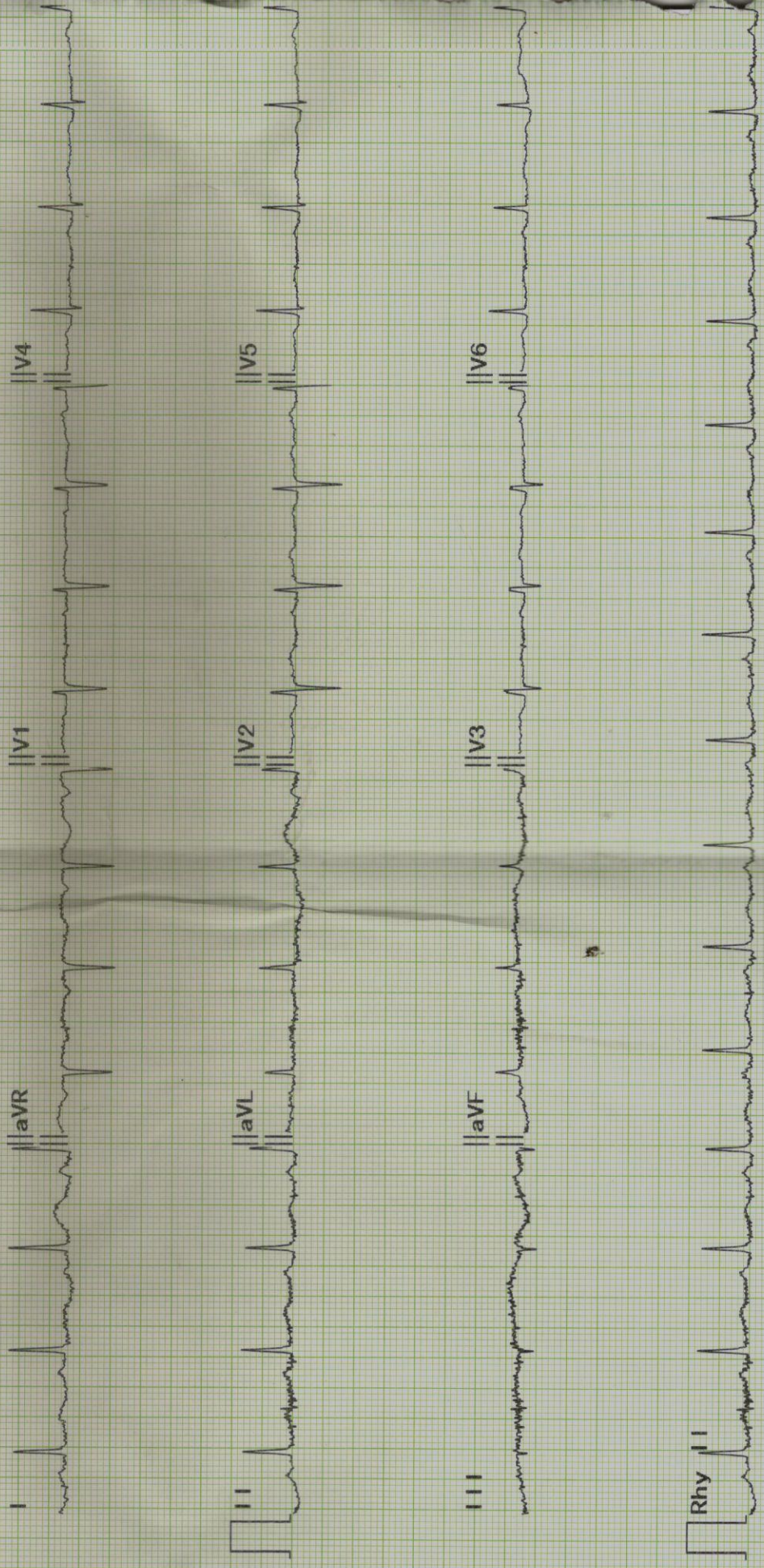
DateTime: 2022-02-12 11:22

Hospital:

Name :  
Sex :  
Divisions :

Age :  
BP : /  
Bed No. :

Height : cm  
Weight : kg  
Hospital No. :



Diagnosis for reference, ask your doctor to confirm  
AUTO PRINT 3X4+1R 87bom 10 mm/mV 0.50Hz-75Hz AC 50Hz 25 mm/sec



## 2D ECHO / COLOUR DOPPLER

NAME : MRS. SUNITA KATE  
REF BY : DR. HOSPITAL PATIENT

47yrs/F

OPD  
12-Feb-22

### M - Mode values

### Doppler Values

AORTIC ROOT (mm)	18	PULMONARY VEL (m/sec)	
LEFT ATRIUM (mm)	28	PG (mmHg)	
RV (mm)		AORTIC VEL (m/sec)	1.1
LVID - D (mm)	40	PG (mmHg)	5
LVID - S (mm)	21	MITRAL E VEL (m/sec)	0.9
IVS - D (mm)	10	A VEL (m/sec)	0.6
LVPW -D (mm)	9	TRICUSPID VEL. (m/sec)	
EJECTION FRACTION (%)	60%	PG (mmHg)	

### REPORT

Normal LV size & wall thickness.  
No regional wall motion abnormality  
Normal LV systolic function, LVEF 60%  
Normal sized cardiac chambers.

Pliable mitral valve., no Mitral regurgitation.  
Mitral diastolic flows S/O grade II diastolic dysfunction ( $E/e' - 10$ ).

Trileaflet aortic valve. No aortic stenosis / regurgitation.

Normal Tricuspid & pulmonary valve  
Trivial tricuspid regurgitation,  
PA pressure = 20 mmHg - normal

Intact IAS & IVS  
No PDA, coarctation of aorta.  
No clots, vegetations, pericardial effusion noted.

### IMPRESSION :

**No regional wall motion abnormality.**  
**Normal LV systolic function, LVEF 60%**  
**Grade II diastolic dysfunction.**  
**Normal PA pressure.**

DR SHIRISH (M S) HIREMATH  
CARDIOLOGIST

DR. RAJDATTA DEORE  
CARDIOLOGIST  
MMC 2005/03/1520

(NORMAL 2D-ECHO & COLOR DOPPLER DOESN'T RULE OUT ISCHAEMIC HEART DISEASE)

**KATE, SUNITA**

Patient ID 56488

Female

47yrs Indian

Meds:

Test Reason: Screening for CAD  
Medical History: DIABETES.

Ref. MD: Ordering MD:

Technician: RUPALI Test Type: Treadmill Stress Test  
Comment:

BRUCE: Total Exercise Time 06:02  
Max HR: 141 bpm 81% of max predicted 173 bpm HR at rest: 85  
Max BP: 150/90 mmHg BP at rest: 120/85 Max RPP: 18330 mmHg\*bpm

Maximum Workload: 7.10 METS

Max. ST: -1.00 mm, 0.00 mV/s in V4; EXERCISE STAGE 2 05:00

Arrhythmia: A:114, PCAP:1

ST/HR index: 1.56  $\mu$ V/bpm

Reasons for Termination: Dyspnea

Summary: Resting ECG: normal. Functional Capacity: normal. HR Response to Exercise: appropriate. BP Response to Exercise: normal resting BP - appropriate response. Chest Pain: none. Arrhythmias: none. ST Changes: none. Overall impression: Normal stress test.

Conclusion: GOOD EFFORT TOLERANCE

MAX HR ACHIEVED

NORMAL BP RESPONSE

NO SIGNIFICANT ST-T CHANGES NOTED FOR THE GIVEN WORKLOAD

STRESS TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA

DR.SHIRISH (M.S) HIREMATH  
SR CARDIOLOGIST

DR.RAJDATT DEORE  
CARDIOLOGIST

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (V4 mm)	Comment
PRETEST	SUPINE	00:10	0.00	0.00	1.0	85	120/85	10200	0	0.15	
	STANDING	00:24	0.00	0.00	1.0	85			0	0.15	
	HYPERV.	01:21	0.00	0.00	1.0	100	120/85	12000	0	-0.25	
EXERCISE	STAGE 1	03:00	1.70	10.00	4.6	129	120/85	15480	0	-0.65	
	STAGE 2	03:00	2.50	12.00	7.0	137	130/88	17810	0	-0.75	
	STAGE 3	00:03	3.40	14.00	7.1	137			0	-0.70	
RECOVERY		02:16	0.00	0.00	1.0	98	150/90	14700	0	-0.20	

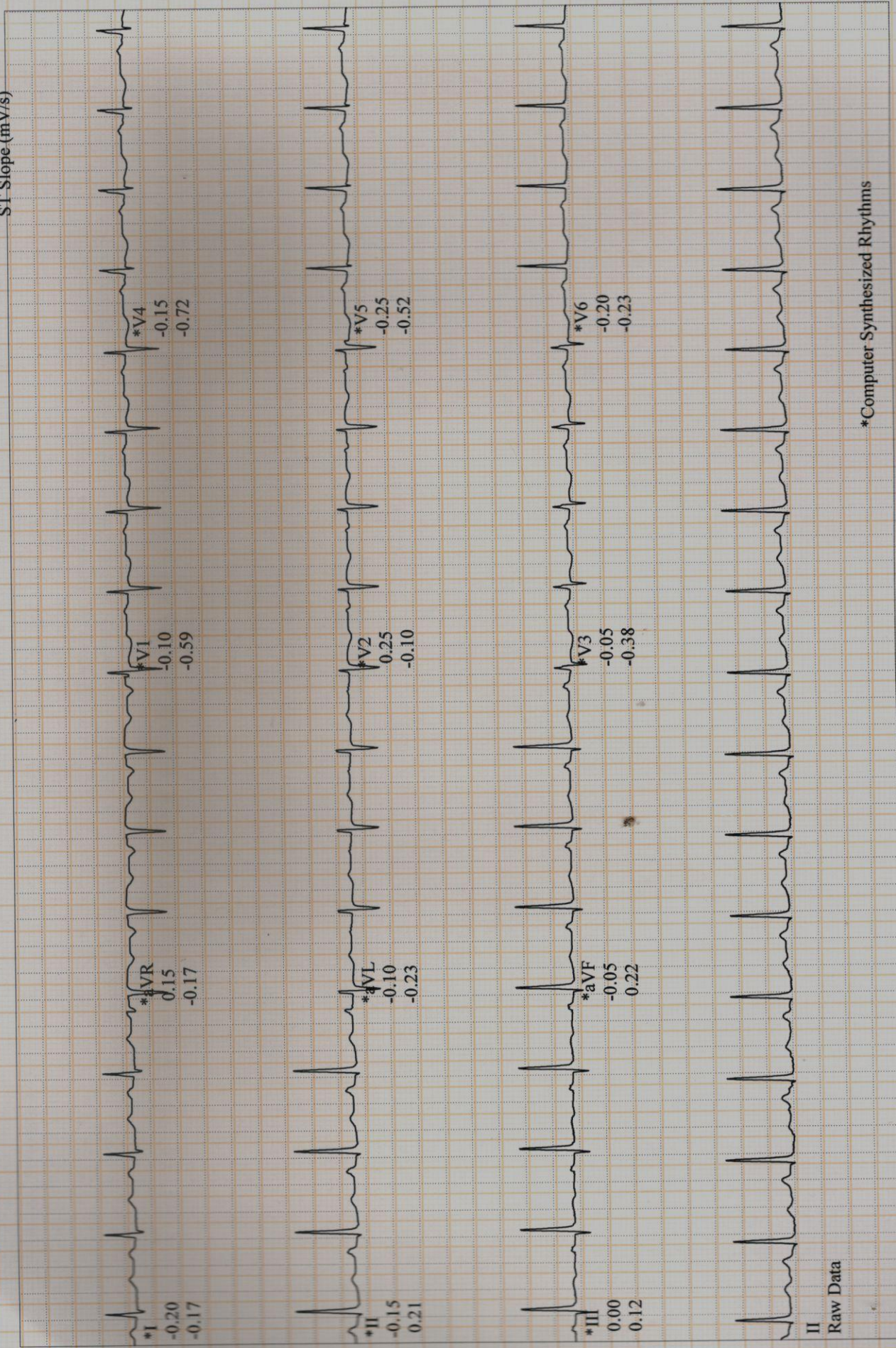
BRUCE  
0.0 mph  
0.0 %

RECOVERY  
#1  
02:06

100 bpm  
150/90 mmHg

SUNITA  
ID 56488  
2022  
1:43pm

Lead  
ST Level (mm)  
ST Slope (mV/s)



\*Computer Synthesized Rhythms



**Dept. of Radiology**  
(For Report Purpose Only)



REQ. DATE : 12-FEB-2022                      REP. DATE : 12-FEB-2022  
NAME : MRS. KATE SUNITA SHARAD  
PATIENT CODE : 105747                      AGE/SEX : 47 YR(S) / FEMALE  
REFERRAL BY : HOSPITAL PATIENT

**CHEST X-RAY PA VIEW**

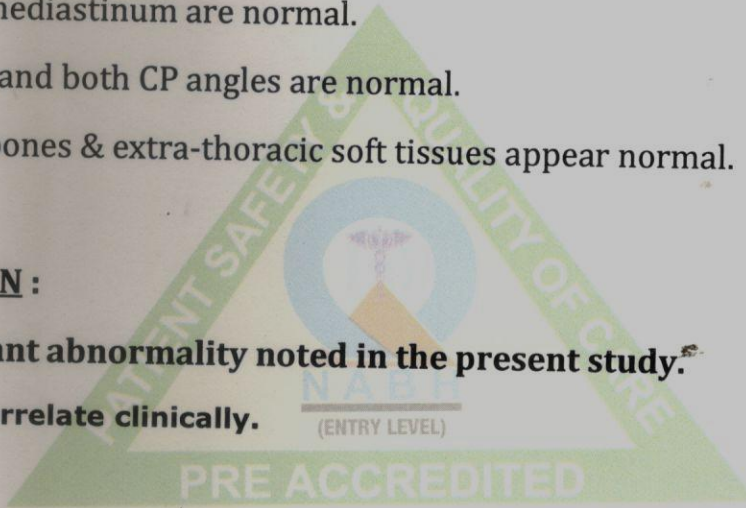
**OBSERVATION :**

Both lungs appear clear.  
Heart and mediastinum are normal.  
Diaphragm and both CP angles are normal.  
Visualised bones & extra-thoracic soft tissues appear normal.

**IMPRESSION :**

**No significant abnormality noted in the present study.**

**-Kindly correlate clinically.**



**Dr. PIYUSH YEOLE**  
**(MBBS, DMRE)**  
**CONSULTANT RADIOLOGIST**



# Dept. of Radiology

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## USG ABDOMEN AND PELVIS

### OBSERVATION :

**Liver** : Is mildly enlarged in size (16.3 cms), normal in shape & bright in echotexture. No focal lesion / IHBR dilatation.

**CBD / PV** : Normal.      **G.B.** : Moderately distended, normal.

**Spleen** : Is normal in size (9.3 cms), shape & echotexture. No focal lesion.

**Pancreas** : Normal in size, shape & echotexture.

**Both kidneys** are normal in size, shape & echotexture, CMD maintained. No calculus/ hydronephrosis / hydroureter on either side.

Right kidney measures : 9.1 x 4.3 cm. Left kidney measures : 9.7 x 4.4 cm.

**Urinary bladder** : Moderately distended, normal.

**Uterus** : Anteverted, normal in size (7.2 x 4.8 x 4.2 cms), shape, echotexture. No fibroid. Endometrium show normal appearance. ET = 9.9 mm.

**Both ovaries** : show normal features. Adnexa clear.

**Right ovary** : 3.2 x 2.2 cms. **Left ovary** : 3.0 x 2.1 cms.

**Small simple cyst of 1.3 x 1.5 cms sized is noted in the left ovary.**

Loaded fecal matter is noted in the large bowel loops.  
No obvious demonstrable small bowel / RIF pathology.  
Normal Aorta, IVC, adrenals and other retroperitoneal structures.  
No ascites / lymphadenopathy / pleural effusion.

### IMPRESSION :

1. Mild hepatomegaly with grade I fatty liver.

2. Left ovarian simple cyst.

-Kindly co-relate clinico-pathologically.

Dr. PIYUSH YEOLE  
(MBBS, DMRE)  
CONSULTANT RADIOLOGIST

