

ID : 2401270004

Name :

Sex :

Divisions :

HR 59 bpm

P Dur/PR int 102/148ms

QRS Dur 94 ms

QT/QTc int 402/400 ms

P/ORS/T axis 41/17/3 °

Date/Time : 2024-01-27 09:32

Age :

BP :

Bed No. :

RV5/SV1 amp 0.763/1.002mV

RV5+SV1 amp 1.765mV

RV6/SV2 amp 1.002/1.077mV

Hospital :

Height :

Weight :

Hospital No. :

Minnesota Code

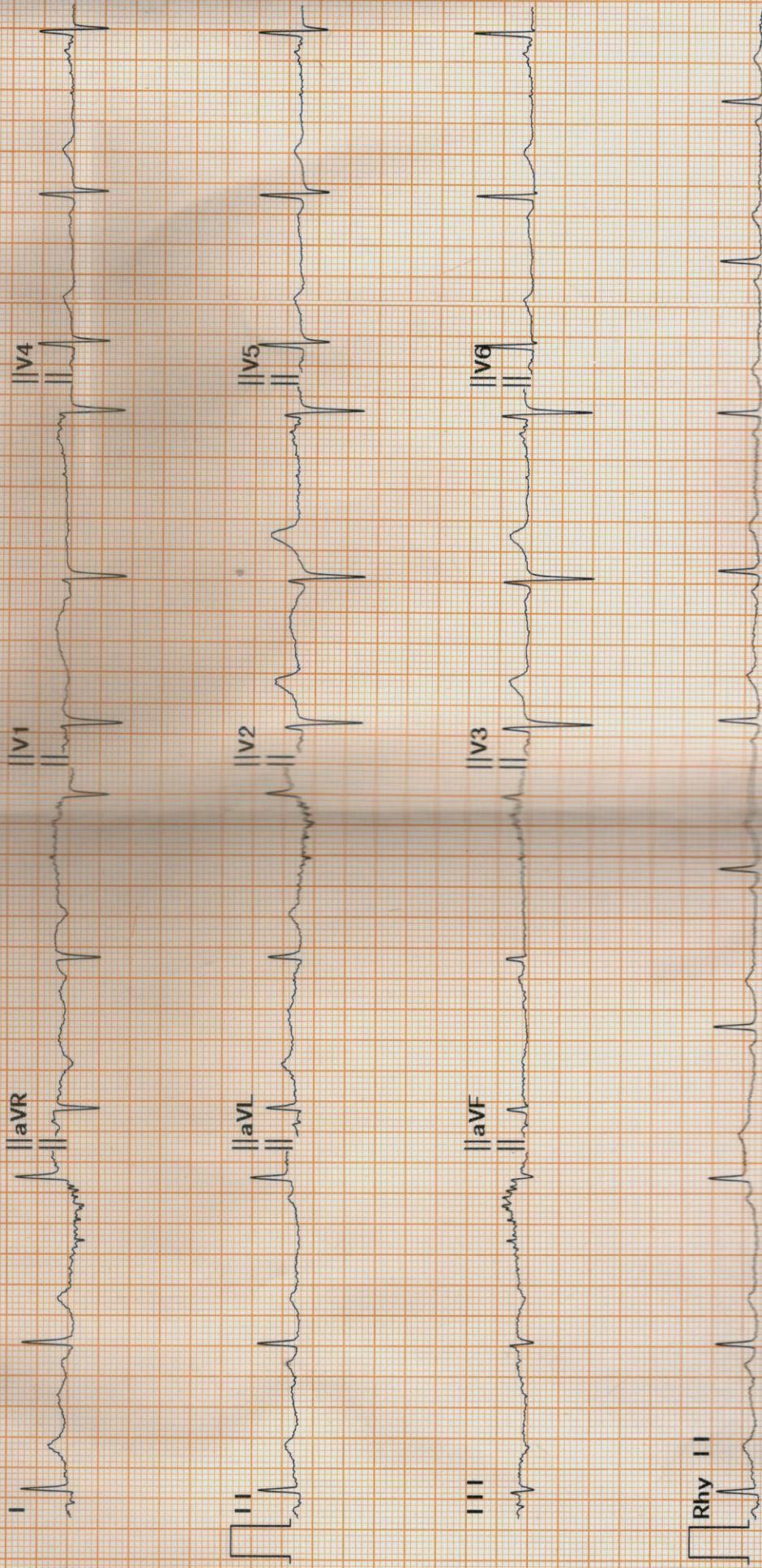
8-8-3

9-4-2 (V4)

Diagnosis Info

811: Sinus Bradycardi

\*\*\*Normal ECG\*\*\*



**2D ECHO / COLOUR DOPPLER**

**NAME : MRS. JYOTI JOSHI**  
**REF BY : HOSPITAL PATIENT**

**51Yrs/F**

**OPD**  
**27-Jan-24**

**M - Mode values**

**Doppler Values**

AORTIC ROOT (mm)	28	TAPSE (mm)	
LEFT ATRIUM (mm)	34	PULMONARY PG (mmHg)	3
RV (mm)		AORTIC VEL (m/sec)	1.3
LVID - D (mm)	43	PG (mmHg)	7
LVID - S (mm)	24	MITRAL E VEL (m/sec)	0.6
IVS - D (mm)	12	A VEL (m/ sec)	0.7
LVPW -D (mm)	11.8	TRICUSPID VEL. (m/sec)	
EJECTION FRACTION (%)	60%	PG (mmHg)	10

**REPORT**

Normal LV size, Mild Concentric LV hypertrophy  
No regional wall motion abnormality  
Normal LV systolic function , LVEF 60%  
Normal sized other cardiac chambers.

Pliable mitral valve., No Mitral regurgitation.  
Normal mitral diastolic flows.

Trileaflet aortic valve. No aortic stenosis / regurgitation.

Normal Tricuspid & pulmonary valve. Trivial tricuspid regurgitation ,  
PA pressure = 25 mmHg - normal

Intact IAS & IVS

No PDA, coarctation of aorta.

No clots , vegetations , pericardial effusion noted.

**IMPRESSION :**

**Mild Concentric LV hypertrophy**

**Grade I LV diastolic dysfunction.**

**No regional wall motion abnormality.**

**Normal biventricular function , LVEF 60%**

**Normal PA pressure.**

  
**DR. RAJDATT DEORE**  
**MD,DM-CARDIOLOGIST**  
**MMC 2005/03/1520**

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

Tabular Summary

**JOSHI, JYOTI**  
 Patient ID 21141  
 27.01.2024  
 10:18:29

Female  
 51yrs  
 Meds:

Test Reason: Screening for CAD  
 Medical History: HYPERTENSION,  
 DIABETES.

Ref. MD: Ordering MD:

Technician: RUPALI Test Type: Treadmill Stress Test

Comment:

BRUCE: Total Exercise Time -06:02  
 Max HR: 134 bpm 79% of max predicted 169 bpm HR at rest: 72  
 Max BP: 150/95 mmHg BP at rest: 130/85 Max RPP: 18450 mmHg\*bpm  
 Maximum Workload: 7.10 METS  
 Max. ST: -0.13 mV, 0.00 mV/s in II; EXERCISE STAGE 2 03:29  
 Arrhythmia: A:23, PVC:11, PSVC:4, CPLT:1  
 ST/HR index: 1.86  $\mu$ 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**

ACHIEVED 79 % THR ON RX.

NORMAL BP RESPONSE

NO SIGNIFICANT ST-T CHANGES NOTED FOR THE GIVEN WORKLOAD

STRESS TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA

DR. SURAJ PATIL  
 CARDIOLOGIST

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (II mV)	Comment
PRETEST	SUPINE	00:25	0.00	0.00	1.0	74	130/85	9620	0	-0.03	
	STANDING	00:17	0.00	0.00	1.0	70			0	-0.03	
	HYPERV.	01:11	0.50	0.00	1.3	88	130/85	11440	0	-0.02	
EXERCISE	STAGE 1	03:00	1.70	10.00	4.6	109	130/85	14170	0	-0.07	
	STAGE 2	03:00	2.50	12.00	7.0	129	135/85	17415	1	-0.09	
	STAGE 3	00:03	3.40	14.00	7.1	131			1	-0.07	
RECOVERY		03:18	0.00	0.00	1.0	87	150/95	13050	0	-0.08	

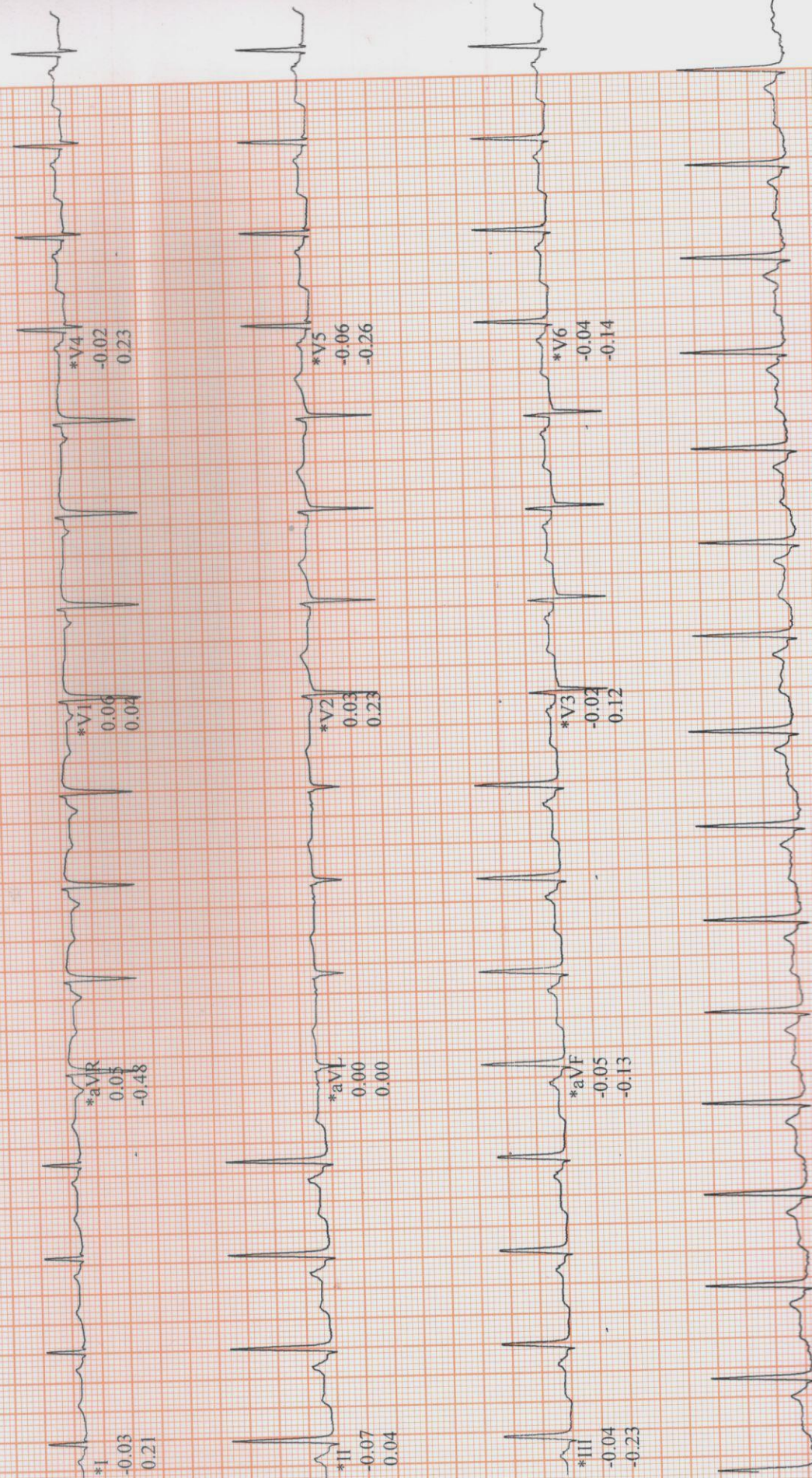
JOSHI, JYOTI  
Patient ID 21141  
27.01.2024  
10:29:14

Linked Medians  
RECOVERY  
#1  
02:50

BRUCE  
0.0 mph  
0.0 %

95 bpm  
150/95 mmHg

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



Raw Data

\*Computer Synthesized Rhythms