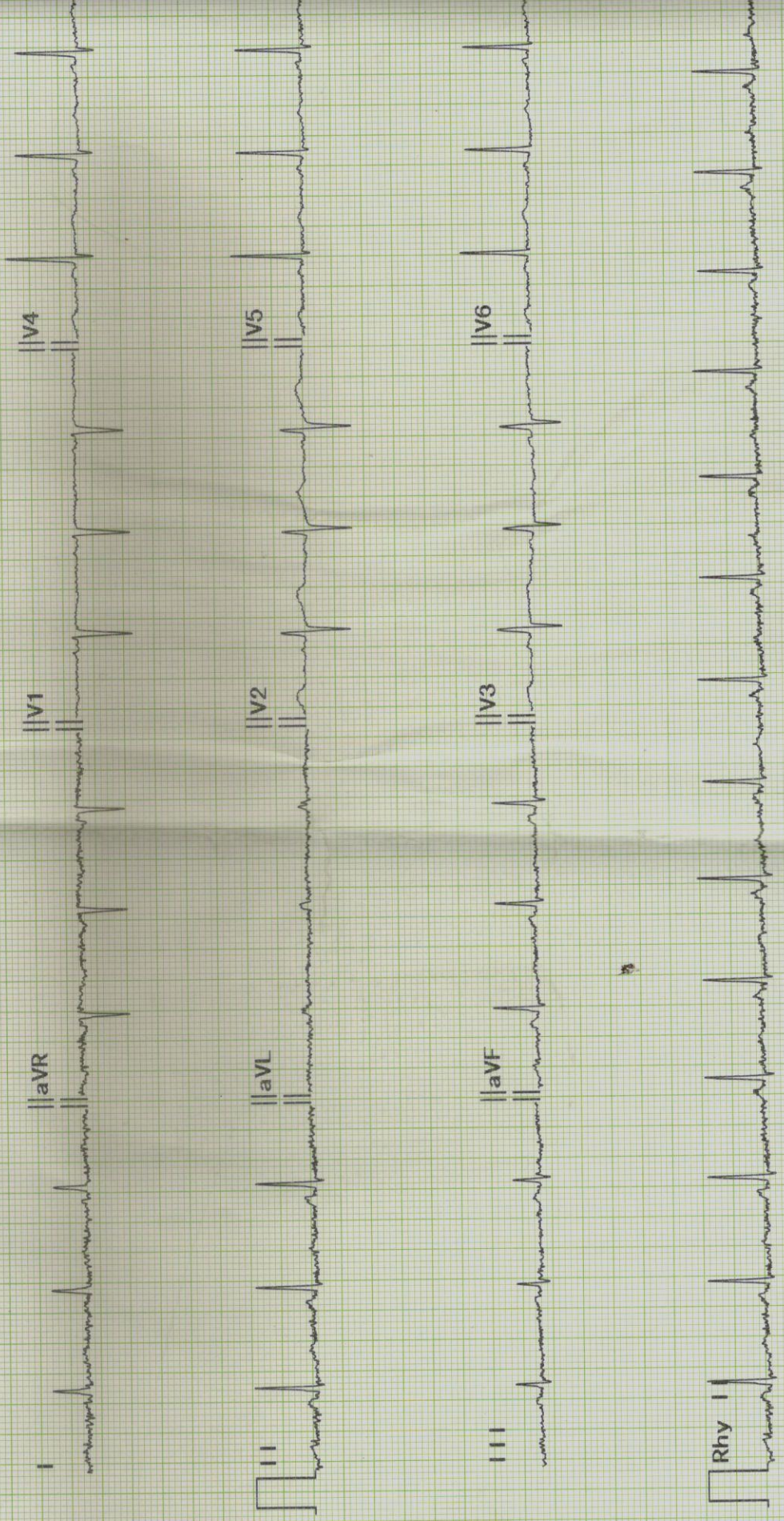


ID : 2202120000
Name :
Sex :
Divisions :

Date Time : 2022-02-12 11:15
Age :
BP : /
Bed No. :

Hospital :
Height : cm
Weight : kg
Hospital No. :



Diagnosis for reference, ask your doctor to confirm
AUTO PRINT 3X4+1R 89bpm 10 mm/mV 0.50Hz-75Hz AC 50Hz 25 mm/sec Confirmed By:



2D ECHO / COLOUR DOPPLER

NAME : MRS. ROHINI PATIL
REF BY : DR. HOSPITAL PATIENT

38yrs/F

OPD
12-Feb-22

M - Mode values

Doppler Values

AORTIC ROOT (mm)	20	PULMONARY VEL (m/sec)	
LEFT ATRIUM (mm)	23	PG (mmHg)	
RV (mm)		AORTIC VEL (m/sec)	1.1
LVID - D (mm)	39	PG (mmHg)	5
LVID - S (mm)	22	MITRAL E VEL (m/sec)	0.7
IVS - D (mm)	10	A VEL (m/sec)	0.5
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.
Normal mitral diastolic flows.

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 :

Normal echo study.
No regional wall motion abnormality.
Normal LV systolic & diastolic function , LVEF 60%
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)

PATIL, ROHINI
 Patient ID 00074
 12.02.2022
 11:09:49am

Tabular Summary

Female
 39yrs Indian
 Meds:

BRUCE: Total Exercise Time 07:05
 Max HR: 200 bpm 110% of max predicted 181 bpm HR at rest: 103
 Max BP: 130/90 mmHg BP at rest: 110/70 Max RPP: 25480 mmHg*bpm
 Maximum Workload: 10:10 METS
 Max. ST: -1.35 mm, 0.00 mV/s in II; EXERCISE STAGE 2 03:59
 Arrhythmia: A:125, PVC:15, PSVC:4, RUN:1, CPLT:2
 ST/HR index: 0.41 μ V/bpm

Test Reason: Screening for CAD
 Medical History: NO HISTORY.

Ref. MD: Ordering MD:

Technician: RUPALI Test Type: Treadmill Stress Test
 Comment:

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. RAJNATH 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 (II mm)	Comment
PRETEST	SUPINE	00:29	0.00	0.00	1.0	103	110/70	11330	0	-0.15	
	STANDING	00:15	0.00	0.00	1.0	106			0	-0.15	
	HYPERV.	01:19	0.00	0.00	1.0	117	110/70	12870	0	-0.15	
EXERCISE	STAGE 1	03:00	1.70	10.00	4.6	169	110/70	18590	0	-0.15	
	STAGE 2	03:00	2.50	12.00	7.0	193	110/70	21230	0	-0.75	
	STAGE 3	01:05	3.40	14.00	10.1	200	130/90	26000	1	-0.50	
RECOVERY		02:40	0.00	0.00	1.0	131	130/90	17030	0	-0.20	

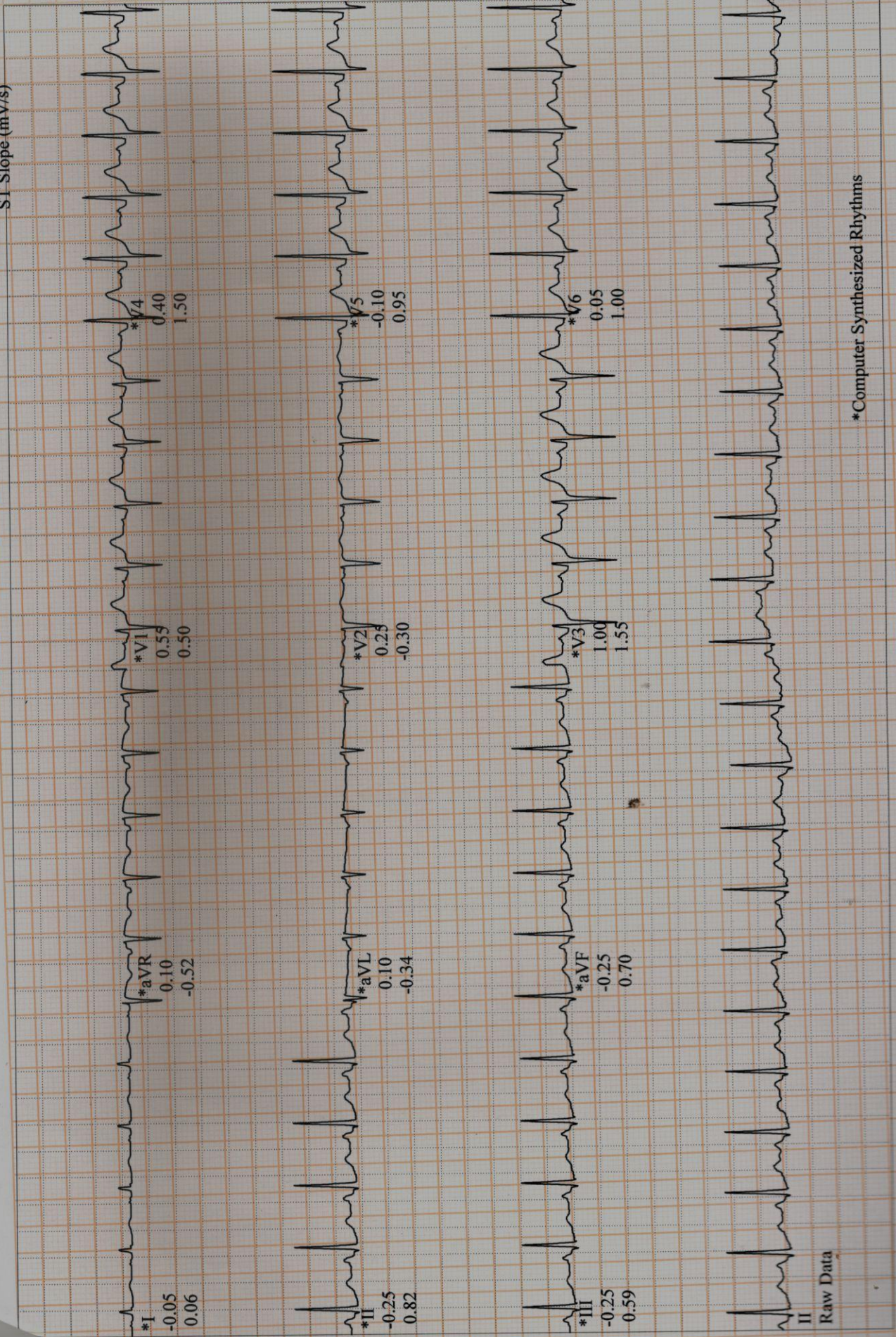
BRUCE
0.0 mph
0.0 %

RECOVERY
#1
02:30

130 bpm
130/90 mmHg

Lead

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



*Computer Synthesized Rhythms

II
Raw Data