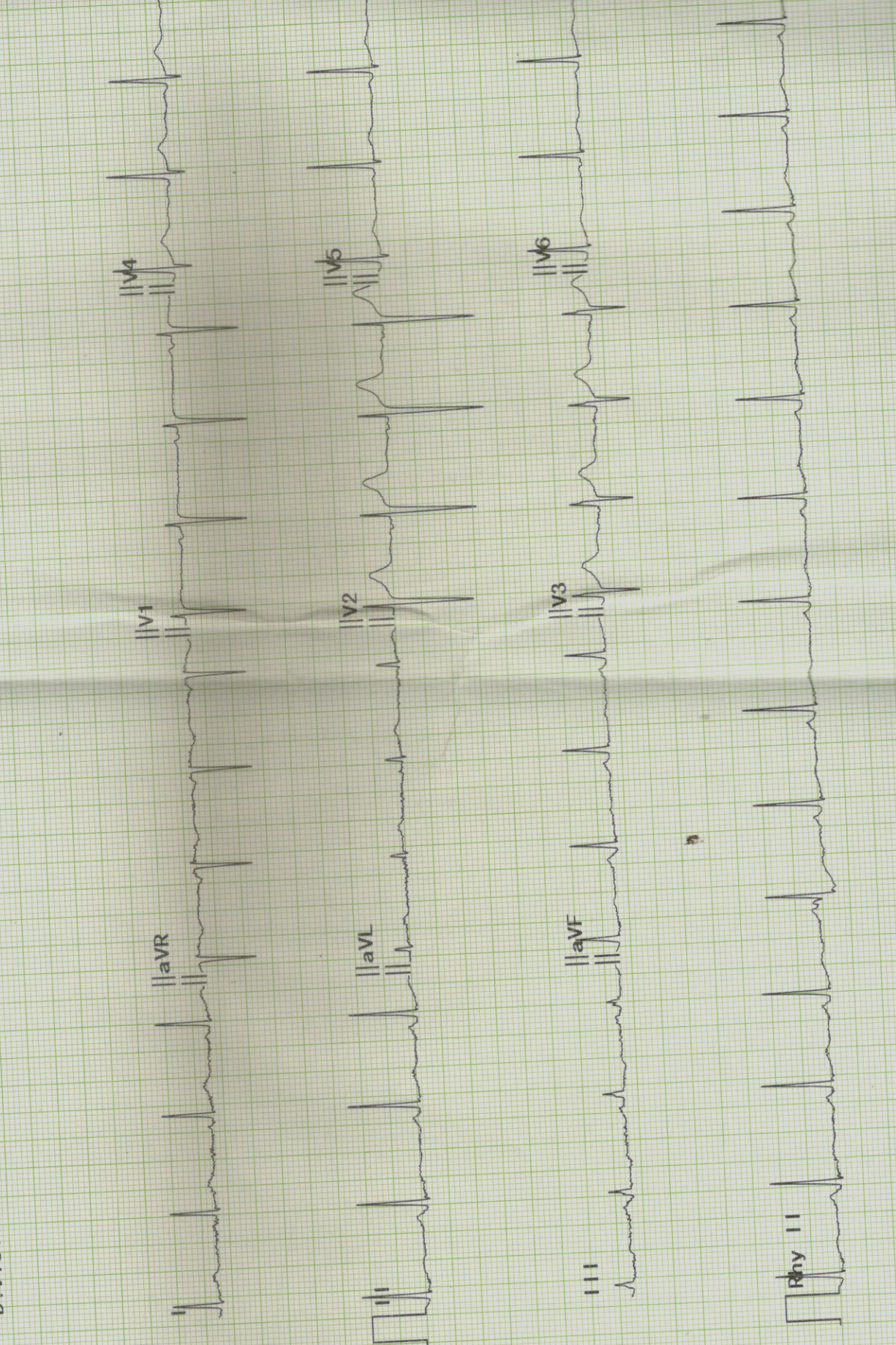


ID : 2202120000 DateTime: 2022-02-12 11:19 Hospital:
 Name: Age: Height: cm
 Sex: BP: Weight: kg
 Divisions: Bed No.: Hospital No.:



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

SHISODE, RISHIKESH

Patient ID 30655

12.02.2022

11:32:7am

Male

37yrs Indian

Meds:

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

Ref. MD: Ordering MD:

Technician: RUPALI Test Type: Treadmill Stress Test
Comment:

Tabular Summary

BRUCE: Total Exercise Time 07:06

Max HR: 190 bpm 103% of max predicted 183 bpm HR at rest: 93

Max BP: 150/90 mmHg BP at rest: 130/85 Max RPP: 25760 mmHg*bpm

Maximum Workload: 10.10 METS

Max ST: -1.10 mm, 0.00 mV/s in II; EXERCISE STAGE 3 06:59

Arrhythmia: A:38, ASYSTO:3

ST/HR index: 1.03 μ 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: non-limiting. 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. RAJDAIT 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	00:19	0.00	0.00	1.0	93	130/85	12090	0	0.05	
	STANDING	00:27	0.00	0.00	1.0	97			0	0.10	
	HYPERV.	00:46	0.00	0.00	1.0	105	130/85	13650	0	0.00	
EXERCISE	STAGE 1	03:00	1.70	10.00	4.6	151	130/85	19630	0	-0.20	
	STAGE 2	03:00	2.50	12.00	7.0	184	140/88	25760	0	-0.55	
	STAGE 3	01:07	3.40	14.00	10.1	190	140/88	26600	0	-0.75	
RECOVERY		02:15	0.00	0.00	1.0	122	150/90	18300	0	0.20	

Linked Medians

BRUCE
0.0 mph
0.0 %

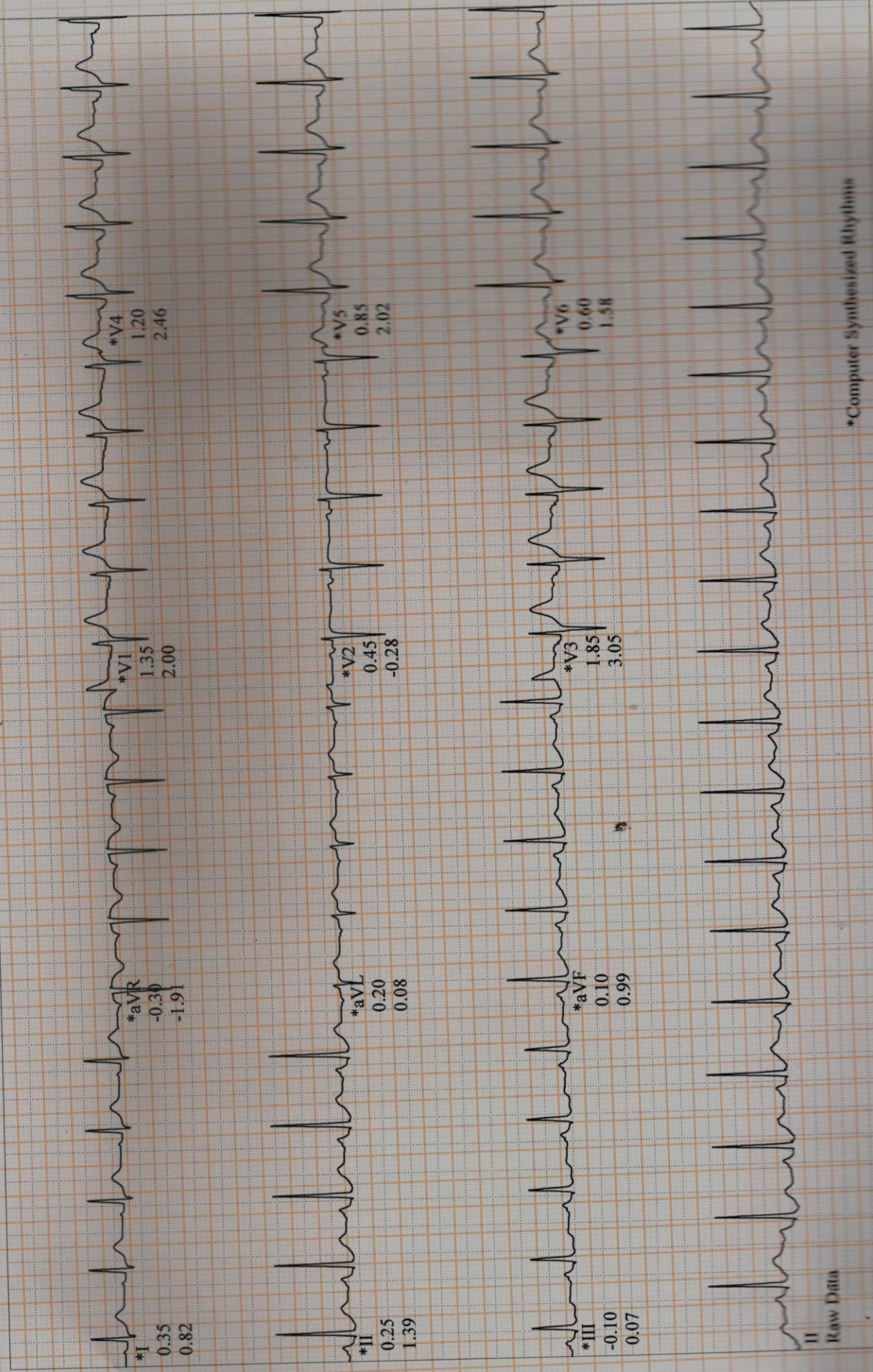
RECOVERY
#1
02:05

116 bpm
150/90 mmHg

RISHIKESH
30655

2 am

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



II Raw Data

*Computer Synthesized Rhythms



2D ECHO / COLOUR DOPPLER



NAME : MR. RISHIKESH SHISODE
REF BY : DR. HOSPITAL PATIENT

37yrs/M

OPD
12-Feb-22

M - Mode values

Doppler Values

AORTIC ROOT (mm)	22	PULMONARY VEL (m/sec)	
LEFT ATRIUM (mm)	26	PG (mmHg)	
RV (mm)		AORTIC VEL (m/sec)	1.1
LVID - D (mm)	38	PG (mmHg)	5
LVID - S (mm)	21	MITRAL E VEL (m/sec)	0.6
IVS - D (mm)	10	A VEL (m/ sec)	0.4
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)