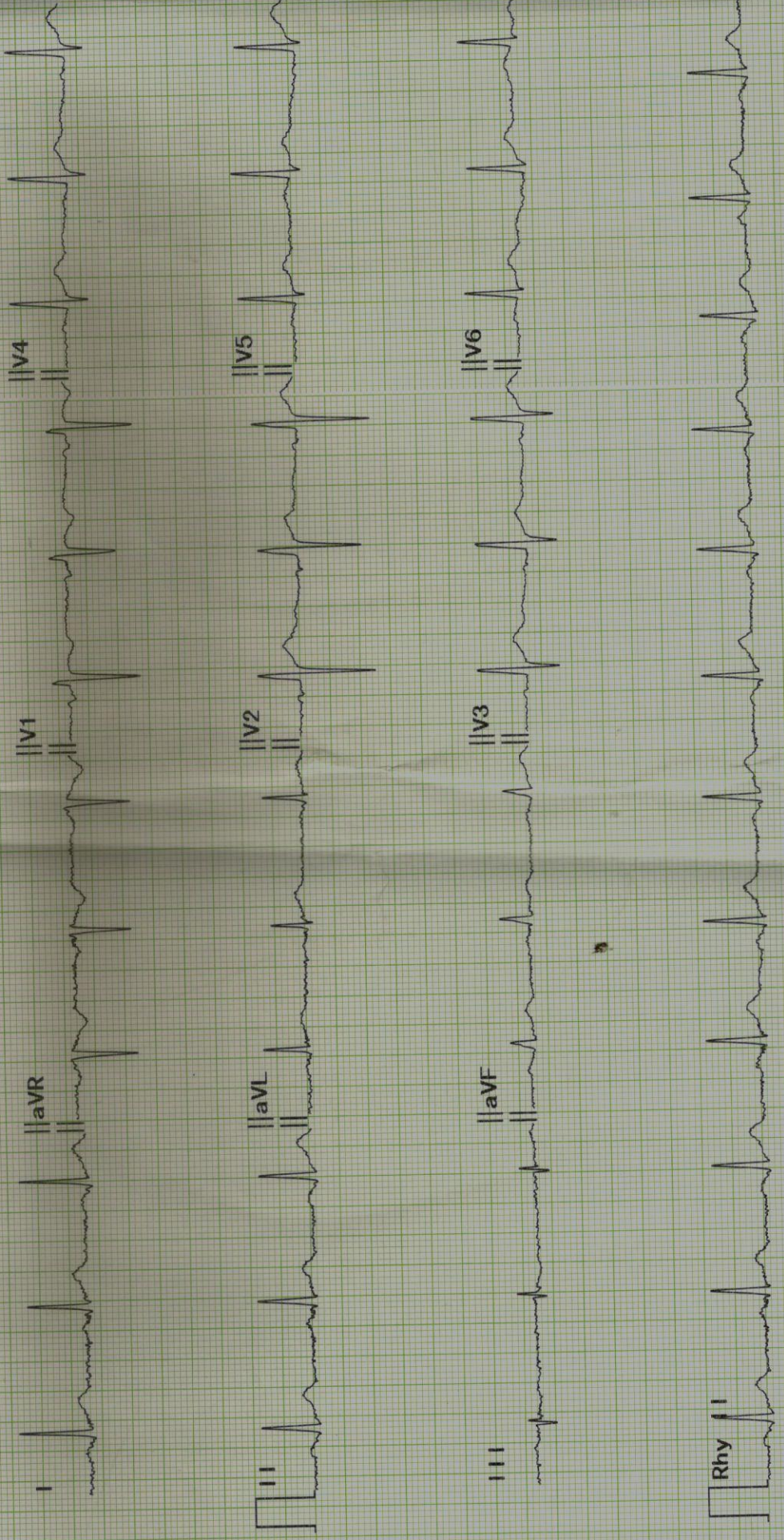


ID : 2202260000 DataTime: 2022-02-26 10:53 Hospital: _____
 Name : _____ Age : _____ Height : _____ cm
 Sex : _____ BP : _____ mmHg Weight : _____ kg
 Divisions : _____ Bed No. : _____ Hospital No. : _____



Diagnosis for reference, ask your doctor to confirm AC 50Hz 25 mm/sec Confirmed By: _____



2D ECHO / COLOUR DOPPLER



NAME : MR. VIKRANT SINGH
REF BY : DR. HOSPITAL PATIENT

36yrs/M

OPD
26-Feb-22

M - Mode values

Doppler Values

AORTIC ROOT (mm)	20	PULMONARY VEL (m/sec)	
LEFT ATRIUM (mm)	30	PG (mmHg)	
RV (mm)		AORTIC VEL (m/sec)	1.1
LVID - D (mm)	42	PG (mmHg)	5
LVID - S (mm)	26	MITRAL E VEL (m/sec)	0.7
IVS - D (mm)	11	A VEL (m/sec)	0.5
LVPW -D (mm)	10	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)



Dept. of Radiology

(For Report Purpose Only)



REQ. DATE : 26-FEB-2022
NAME : MR. SINGH VIKRANT
PATIENT CODE : 106077
REFERRAL BY : HOSPITAL PATIENT

REP. DATE : 26-FEB-2022
AGE/SEX : 36 YR(S) / MALE

CHEST X-RAY PA VIEW

OBSERVATION :

Both lungs appear clear.

Heart and mediastinum are normal.

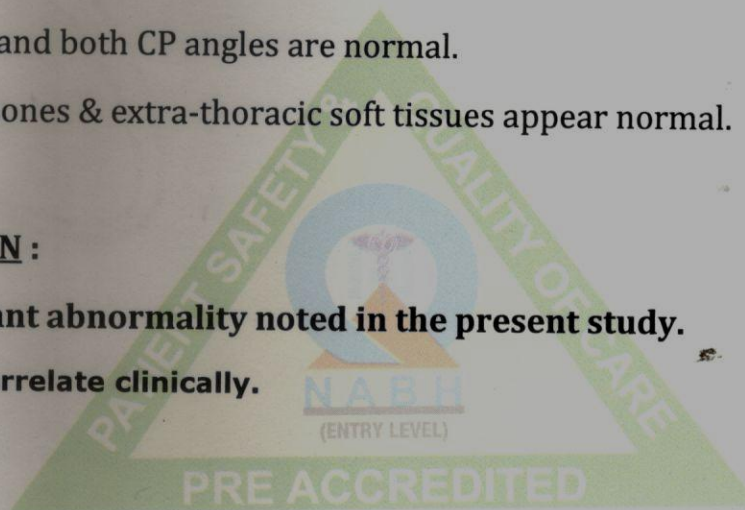
Diaphragm and both CP angles are normal.

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
(For Report Purpose Only)



REQ. DATE : 26-FEB-2022 REP. DATE : 26-FEB-2022
NAME : MR. SINGH VIKRANT
PATIENT CODE : 106077 AGE/SEX : 36 YR(S) / MALE
REFERRAL BY : HOSPITAL PATIENT

USG ABDOMEN AND PELVIS

OBSERVATION :

Liver : Is normal in size (13.8 cm), shape & echotexture. No focal lesion / IHBR dilatation.

CBD & PV : Normal in caliber.

G.B. : Moderately distended, Normal.

Spleen : Is normal in size (10.9 cm) , shape & echotexture. No focal lesion.

Pancreas : Normal in size, shape & echotexture.

Both kidneys are normal in size, shape & echotexture, CMD maintained.

Multiple small calculi are noted in the upper pole, mid pole and lower pole calyces of both kidneys (5-6 in each kidney), largest measuring 3.9 mms in the mid pole calyx of right kidney and 4.8 mms in lower pole calyx of left kidney respectively. No hydronephrosis / hydroureter on either side.

Right kidney measures : 10.7 x 4.5 cm.

Left kidney measures : 10.2 x 5.3 cm.

Urinary bladder : Partially distended, normal.

Prostate : is normal in size, shape and echotexture. No focal lesion seen.

No demonstrable small bowel / RIF pathology.

No ascites / lymphadenopathy.

IMPRESSION :

Multiple non-obstructing bilateral renal calculi.

- Kindly correlate clinically.

Dr. PIYUSH YEOLE
(MBBS, DMRE)
CONSULTANT RADIOLOGIST

BRUCE: Total Exercise Time 07:42
 Max HR: 169 bpm 91% of max predicted 184 bpm HR at rest: 100
 Max BP: 150/90 mmHg BP at rest: 120/70 Max RPP: 21320 mmHg*bpm
 Maximum Workload: 10.10 METS

Max. ST: -0.95 mm, 0.00 mV/s in V6; EXERCISE STAGE 3 07:43
 ST/HR index: 1.17 μ V/bpm

Reasons for Termination: Fatigue

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: Depression upslowing. 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. RAJDAAT DEORE CARDIOLOGIST

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

Ref. MD: Ordering MD:

Technician: RUPALI Test Type: Treadmill Stress Test
 Comment:

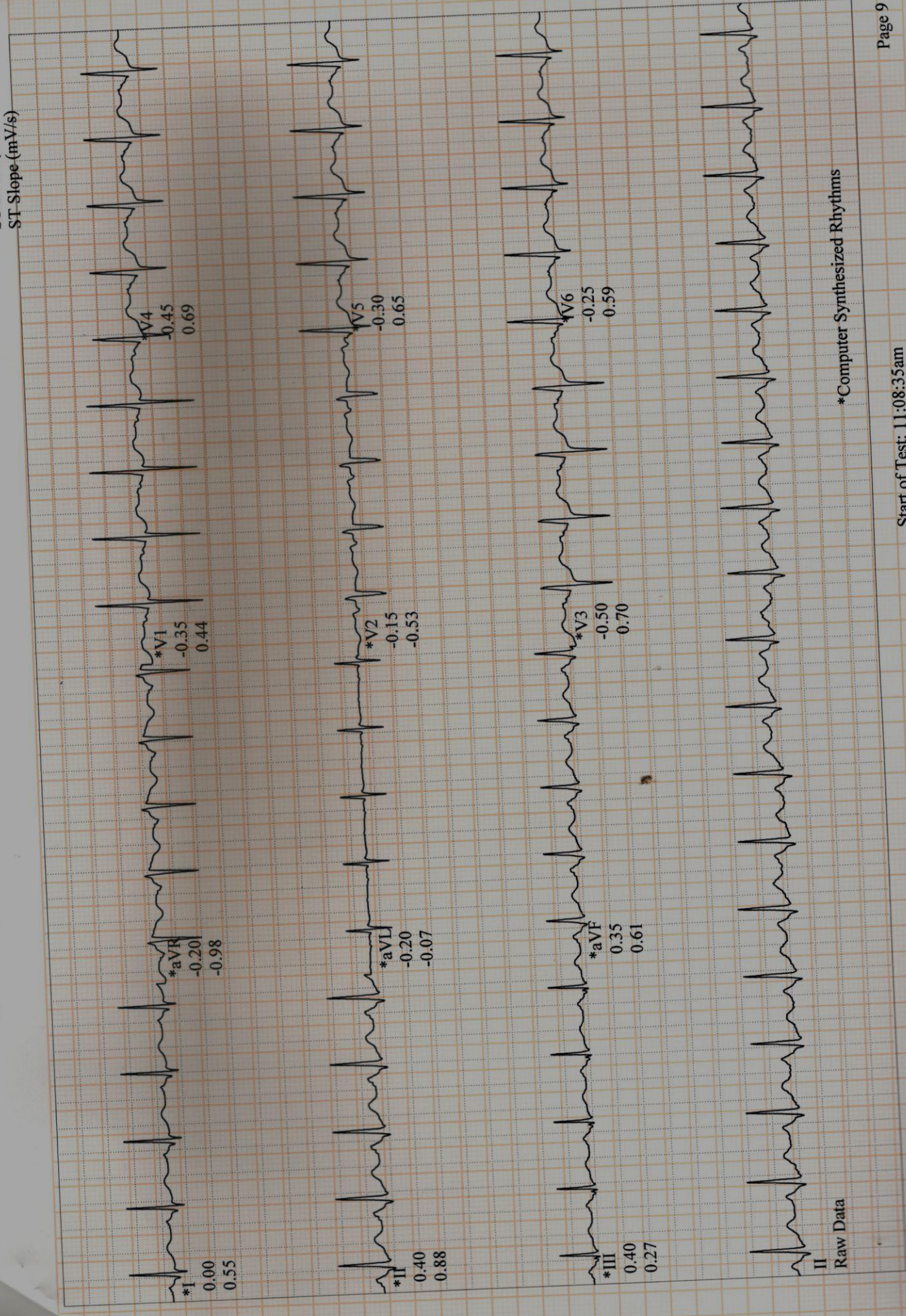
Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (V6 mm)	Comment
PRETEST	SUPINE	00:37	0.00	0.00	1.0	90	120/70	10800	1	0.40	
	STANDING	00:17	0.00	0.00	1.0	86			1	0.45	
	HYPERV.	00:47	0.00	0.00	1.0	100	120/70	12000	0	0.30	
EXERCISE	STAGE 1	03:00	1.70	10.00	4.6	125	120/70	15000	0	-0.10	
	STAGE 2	03:00	2.50	12.00	7.0	142	125/85	17750	0	-0.45	
	STAGE 3	01:43	3.40	14.00	10.1	169	130/88	21970	0	-0.95	
RECOVERY		03:02	0.00	0.00	1.0	113	150/90	16950	0	0.00	

Linked Medians
RECOVERY
#1
02:50

114 bpm
150/90 mmHg

BRUCE
0.0 mph
0.0 %

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



*Computer Synthesized Rhythms

Raw Data