

# CHIRAG

## IMAGING CENTRE

Opp. Dr. Manke Hospital, Lic Godhra-389001. Ph : 02672-252425



Date:26/02/2022

Name:JAWAHAR SINGH 55 Years / Male  
Ref By:DR. DISHA LAB

### X-RAY CHEST (PA VIEW)

Right Cp angle appears pleural Suggestive of pleural thickining.  
Rest of lung fields appear normal.

No evidence of koch's lesion or consolidation seen.

Both cardiophrenic, costophrenic angles and domes of the diaphragm are normal.

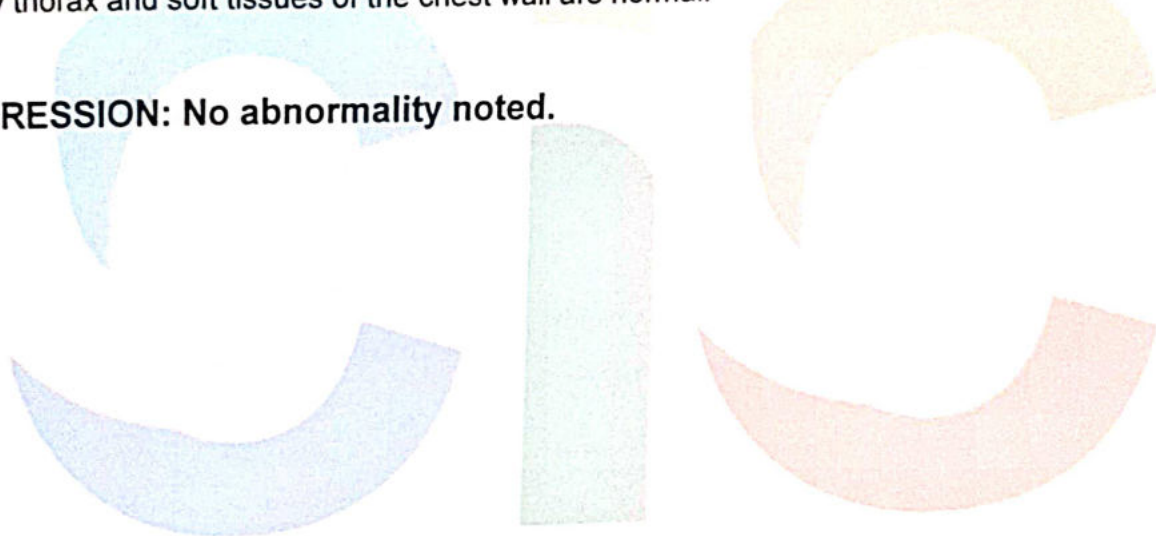
The cardiac size is within normal limit.

Trachea is central, no mediastinal shift is seen .

Mediastinal outlines do not show any abnormality.

Bony thorax and soft tissues of the chest wall are normal.

**IMPRESSION: No abnormality noted.**



  
**Dr. Chirag J. Muniya**  
M.D., Radiology  
Reg No. 18177



JAWAHAR SINGH 55 YRS 26022202 DISHA LAB M CHEST PA 26-02-2022 10:49 AM  
CHIRAG IMAGING CENTRE GODHRA, PH NO-02672 252425  
CHIRAG IMAGING CENTRE, GODHARA. PH:(02672)252425

Date:26/02/2022

Name:JAWAHAR SINGH 55 Years / Male  
Ref By:DR. DISHA LAB

### ULTRASOUND WHOLE ABDOMEN

**LIVER:** 115mm in mid axillary line and appears normal in size and in echo pattern.  
No focal intra-hepatic lesion detected. Intra-hepatic biliary radicals are not dilated.  
Portal vein appears normal in course and caliber.

**GALL BLADDER:** Appears echo free with normal wall thickness.  
Common Bile duct measures 5 mm. No evidence of calculus or mass lesion seen within CBD.

**PANCREAS:** Appears normal in size and echo pattern.  
**SPLEEN:** 55mm along long axis and appears normal in size & echo pattern.

**KIDNEYS:**  
Right kidney measures 77 X 45 mm and appears normal in position, size and in outline.  
Corticomedullary differentiation maintained. No e/o focal mass lesion.  
No evidence of calculus or hydronephrosis seen.

Left kidney measures 80 X 44 mm and appears normal in position, size and in outline.  
Corticomedullary differentiation maintained. No e/o focal mass lesion.  
No evidence of calculus or hydronephrosis seen.

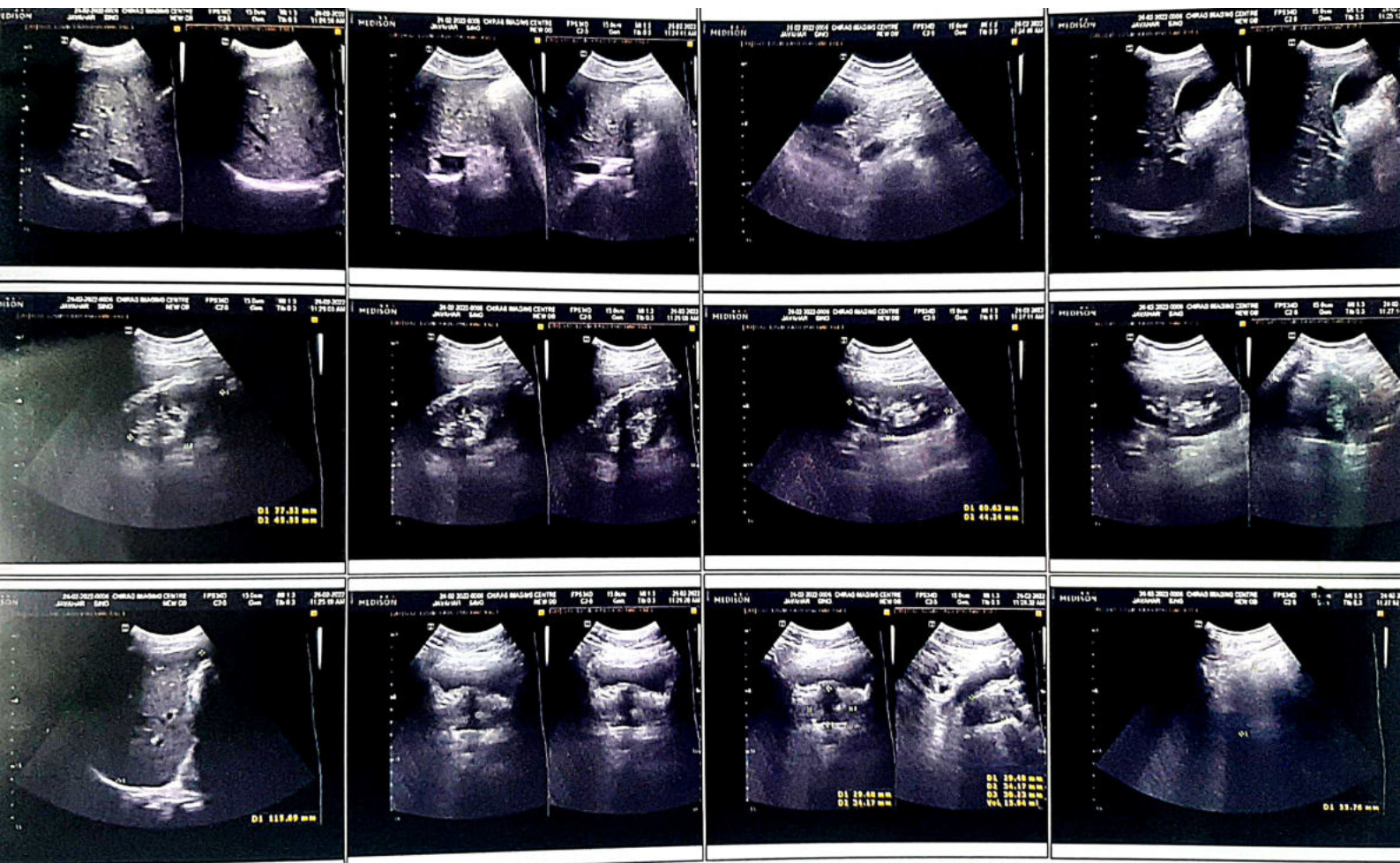
**URINARY BLADDER:** Appears distended with clear contents and wall thickness WNL.  
No evidence of calculus or mass lesion seen.

Prostate measures 29 X 34 X 30 mm, volume around 15cc and appears normal in size shape and echopattern.

Visualized parts of retro peritoneum do not reveal any lymphadenopathy.  
No evidence of free fluid seen in abdomen.  
No evidence of abnormal dilatation or wall thickening of bowel loops seen.  
No evidence of collection or mass lesion seen in RIF

**IMPRESSION :** No significant abnormality seen in this study.

  
**Dr. Chirag J. Muniya**  
M.D., Radiology  
Reg No. 18177



JAVAHAR SING 26-02-2022-0006 26-02-2022

CHIRAG IMAGING CENTRE

## EXERCISE STRESS TEST REPORT

Patient Name: SINGH, JAWHAR  
Patient ID: 35863  
Height: 162 cm  
Weight: 57 kg

DOB: 25.01.1967  
Age: 55 yrs  
Gender: Male  
Race:

Study Date: 26.02.2022  
Test Type: --  
Protocol: BRUCE

Referring Physician: --  
Attending Physician: DR. NISHANT SETHI  
Technician: --

Medications:  
--

Medical History:  
--

Reason for Exercise Test:  
--

### Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (km/h)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	00:12	0.00	0.00	68		
	STANDING	00:07	0.00	0.00	67		
	HYPERV.	00:07	0.00	0.00	68		
EXERCISE	WARM-UP	00:15	1.60	0.00	91		
	STAGE 1	03:00	2.70	10.00	92	130/80	
	STAGE 2	03:00	4.00	12.00	112	150/90	
	STAGE 3	02:22	5.40	14.00	134	160/100	
RECOVERY		02:55	0.00	0.00	75	140/90	

The patient exercised according to the BRUCE for 8:22 min:s, achieving a work level of Max. METS: 10.00. The resting heart rate of 96 bpm rose to a maximal heart rate of 134 bpm. This value represents 81% of the maximal, age-predicted heart rate. The resting blood pressure of --/-- mmHg, rose to a maximum blood pressure of 160/100 mmHg. The exercise test was stopped due to Target heart rate achieved.

### Interpretation

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.

### Conclusions

NORMAL STRESS TEST. NO INDUCIBLE ISCHAEMIA. NO ARRHYTHMIAS. GOOD HR AND BP RESPONSE.

Physician

Technician

SURYODAY HOSPITAL  
DR. NISHANT SETHI  
MD. MEDICAL OFFICER, GODHRA  
REG. No. G-2153, GODHRA

SINGH, JAWHAR

Patient ID: 35863

26.02.2022 Male 162 cm 57 kg  
12:04:16pm 55yrs

Medx:

Test Reason:  
Medical History:

Ref. MD: Ordering MD:  
Technician: Test Type:  
Comment:

Tabular Summary

SURYODAY HOSPITAL

BRUCE: Total Exercise Time 08:22  
Max HR: 134 bpm 81% of max predicted 168 bpm HR at rest: 96  
Max BP: 160/100 mmHg Max RPP: 20640 mmHg\*bpm  
Maximum Workload: 10.00 METS  
Max ST: -1.00 mm, 0.00 mV/s in III; EXERCISE STAGE 3 08:22  
ST/HR index: 2.63  $\mu$ V/bpm

Reasons for Termination: Target heart rate achieved  
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: NORMAL STRESS TEST. NO INDUCIBLE ISCHAEMIA NO ARRHYTHMIAS GOOD HR AND BP RESPONSE.

Phase Name	Stage Name	Time in Stage	Speed (km/h)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (mm)	Comment
PRETEST	SUPINE	00:12	0.00	0.00	1.0	68			0	0.30	
	STANDING	00:07	0.00	0.00	1.0	67			0	0.25	
	HYPERV	00:07	0.00	0.00	1.0	68			0	0.30	
	WARM-UP	00:15	1.60	0.00	1.1	91			0	0.00	
EXERCISE	STAGE 1	03:00	2.70	10.00	4.6	92	130/80	11960	0	0.05	
	STAGE 2	03:00	4.00	12.00	7.0	112	150/90	16800	0	-0.25	
	STAGE 3	02:22	5.40	14.00	10.0	134	160/100	21440	0	-1.00	
RECOVERY		02:55	0.00	0.00	1.0	75	140/90	10500	0	-0.55	

Unconfirmed

Attending MD: DR. NISHANT SHETH

SINGH, JAWHAR  
 Patient ID 35863  
 26.02.2022  
 12:04:16pm

Selected Medians Report

SURJODD...

BASELINE EXERCISE	MAX. ST EXERCISE	PEAK EXERCISE EXERCISE	TEST END RECOVERY	BASELINE EXERCISE	MAX. ST EXERCISE	PEAK EXERCISE EXERCISE	TEST END RECOVERY
0:01 96 bpm	8:22 134 bpm 160/100 mmHg	8:22 134 bpm 160/100 mmHg	2:50 77 bpm 140/90 mmHg	0:01 96 bpm	8:22 134 bpm 160/100 mmHg	8:22 134 bpm 160/100 mmHg	2:50 77 bpm 140/90 mmHg
I 0.70 mm 0.00 mV/s	I 0.50 0.65	I 0.50 0.65	I 0.30 0.62	V1 0.05 -0.27	V1 0.45 -0.35	V1 0.45 -0.35	V1 0.25 -0.48
II 0.80 0.82	II -0.50 1.14	II -0.50 1.14	II -0.20 0.77	V2 1.40 1.42	V2 1.40 1.48	V2 1.40 1.48	V2 1.00 1.17
III 0.00 -0.55	III -1.00 0.42	III -1.00 0.42	III -0.55 0.10	V3 2.80 2.56	V3 2.55 3.83	V3 2.55 3.83	V3 1.60 2.37
aVR -0.75 -1.44	aVR 0.00 -1.88	aVR 0.00 -1.88	aVR -0.05 -1.15	V4 2.00 2.06	V4 1.50 3.04	V4 1.50 3.04	V4 0.85 1.72
aVL 0.35 -0.96	aVL 0.80 0.04	aVL 0.80 0.04	aVL 0.40 0.23	V5 1.05 1.27	V5 0.30 1.89	V5 0.30 1.89	V5 0.15 0.94
aVF 0.40 0.43	aVF -0.75 0.81	aVF -0.75 0.81	aVF -0.40 0.40	V6 0.55 0.61	V6 -0.15 1.20	V6 -0.15 1.20	V6 -0.05 0.56

Unconfirmed

Attending MD: DR. NISHANT SHETH

SINGH, JAWHAR  
Patient ID: 33863  
26.02.2022  
12:04:33pm

12-Lead Report

SURYODAY HOSPITAL

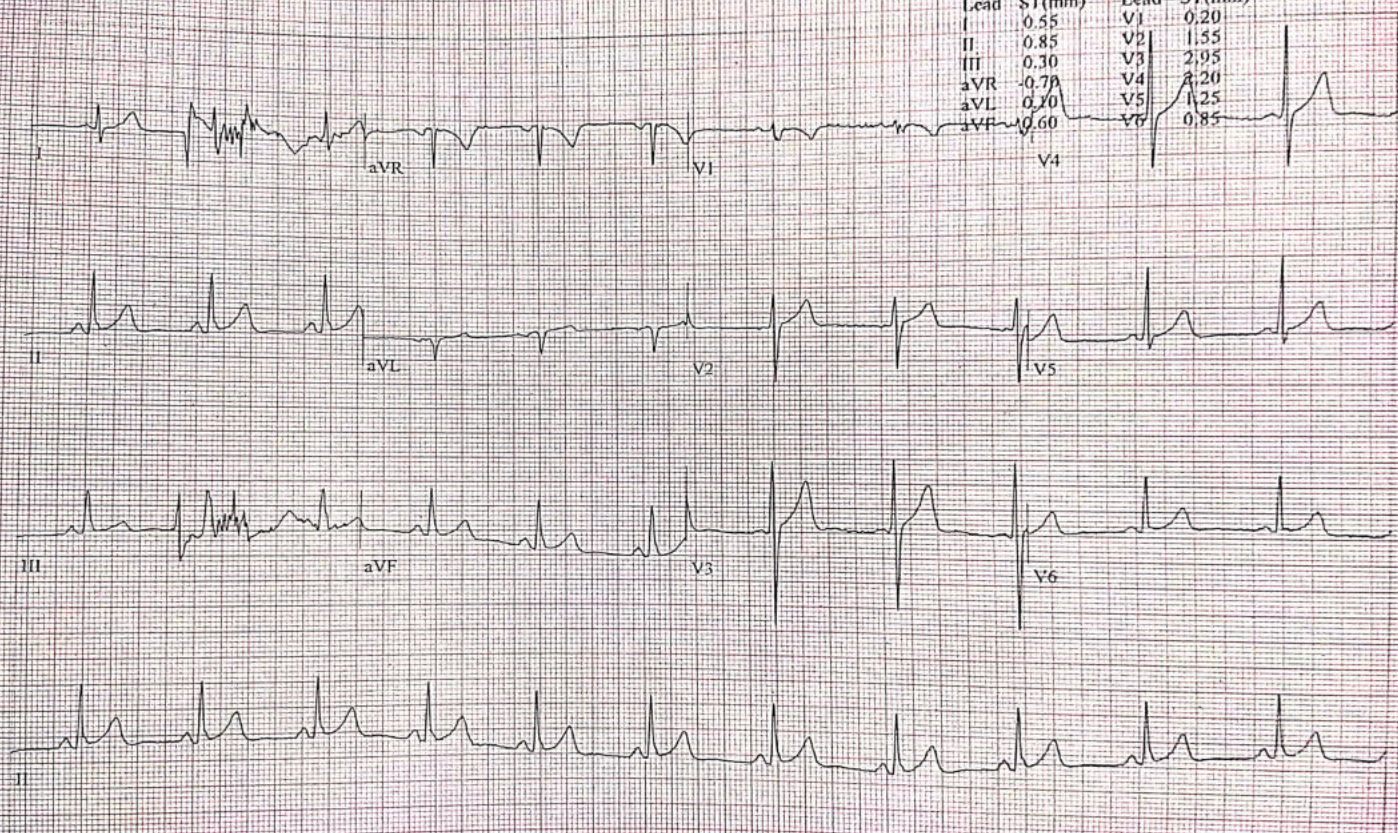
68 bpm

PRETEST  
SUPINE  
00:10

BRUCE  
0.0 km/h  
0.0 %

Measured at 60ms Post J (10mm/mV)  
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.55	V1	0.20
II	0.85	V2	1.55
III	0.30	V3	2.95
aVR	-0.70	V4	2.20
aVL	0.70	V5	1.25
aVF	0.60	V6	0.85





SINGH, JAWHAR  
Patient ID: 35863  
26/02/2022  
12:04:39pm

12-Lead Report

SURYODAY HOSPITAL

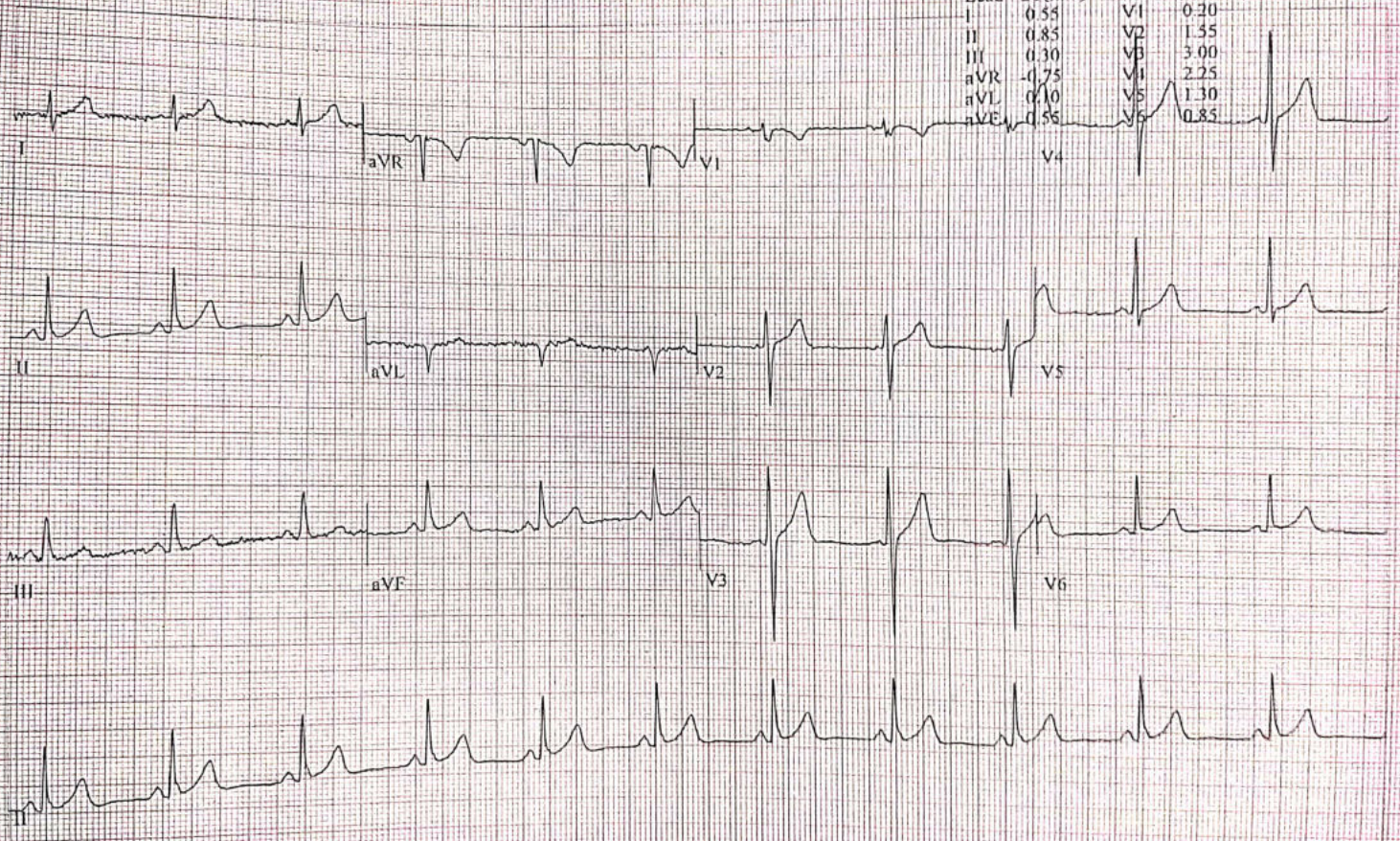
67 bpm

PRETEST  
STANDING  
00:16

BRUCE  
0.0 km/h  
0.0 %

Measured at 60ms Post J (10mm/mV)  
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.55	V1	0.20
II	0.85	V2	1.55
III	0.30	V3	3.00
aVR	-0.75	V4	2.25
aVL	0.10	V5	1.30
aVF	0.55	V6	0.85



SINGH, JAWHAR  
Patient ID: 35863  
26.02.2022  
12:04:43pm

12-Lead Report

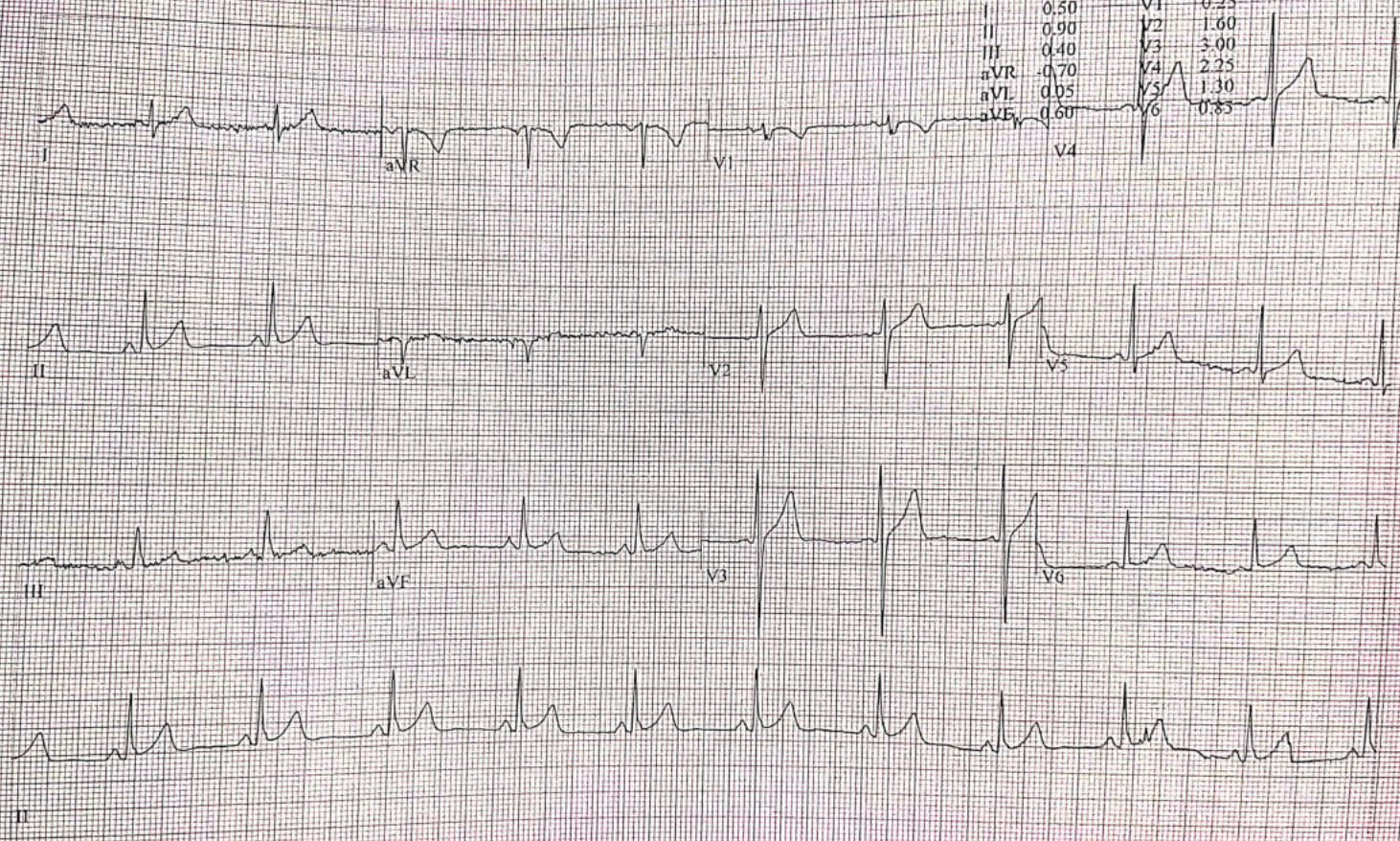
68 bpm

PRETEST  
HYPERV.  
00:23

BRUCE  
0.0 km/h  
0.0 %

Measured at 60ms Post J (10mm/mV)  
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.50	V1	0.25
II	0.90	V2	1.60
III	0.40	V3	3.00
aVR	-0.70	V4	2.25
aVL	0.05	V5	1.30
aVF	0.60	V6	0.85



3031 R 11

SINGH, JAWHAR

Patient ID: 35863

6:02:2022

2:04:59pm

12-Lead Report

SURYODAY HOSPITAL

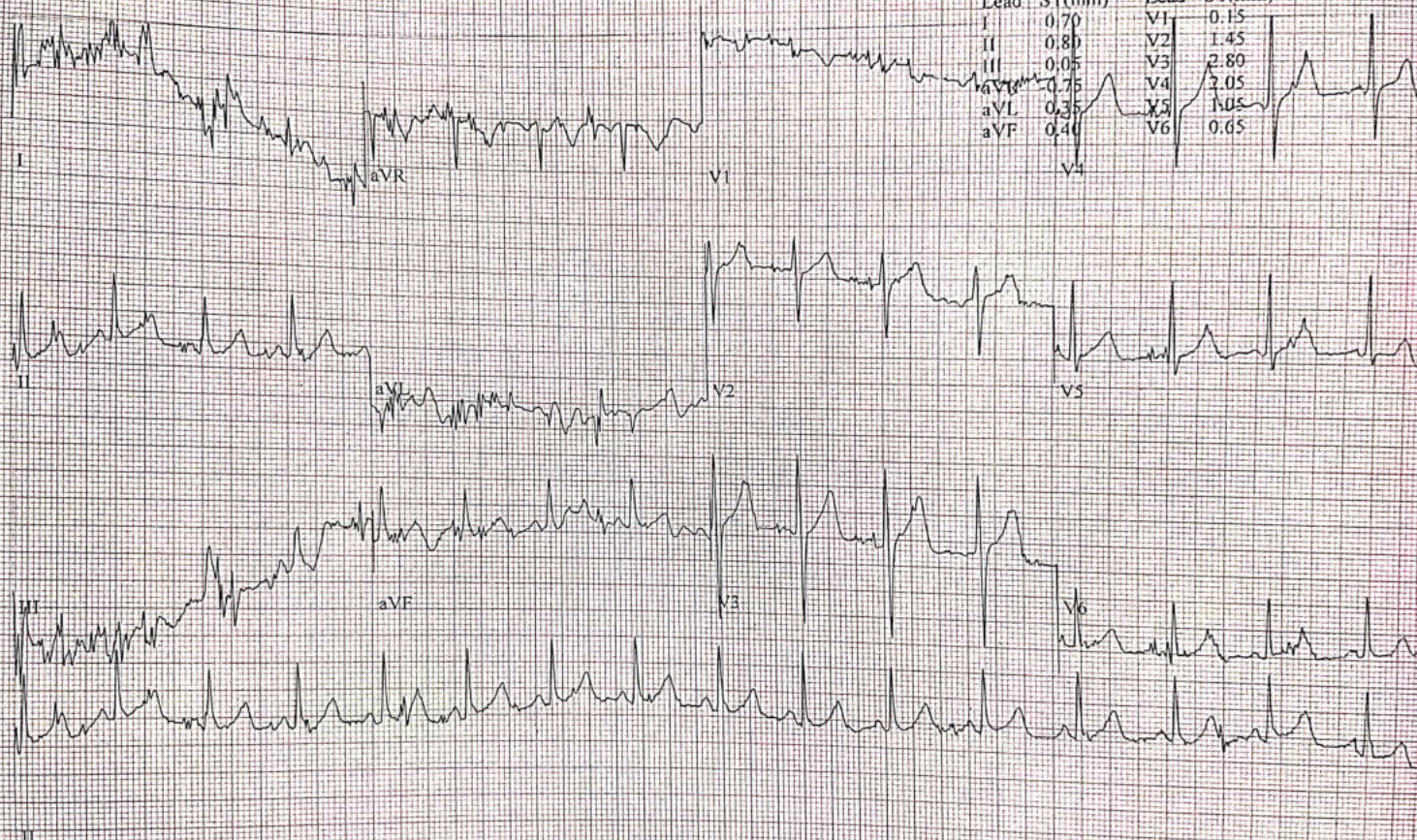
83 bpm

PRETEST  
WARM-UP  
00:36

BRUCE  
1.6 km/h  
0.0 %

Measured at 60ms Post J (10mm/mV)  
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.70	V1	0.15
II	0.80	V2	1.45
III	0.05	V3	2.80
aVR	-0.75	V4	2.05
aVL	0.35	V5	1.05
aVF	0.40	V6	0.65



SINGH, JAWHAR

Patient ID: 35863

26.02.2022

12:07:50pm

12-Lead Report

SURYODAY HOSPITAL

EXERCISE

STAGE I

02:50

BRUCE

2.7 km/h

10.0 %

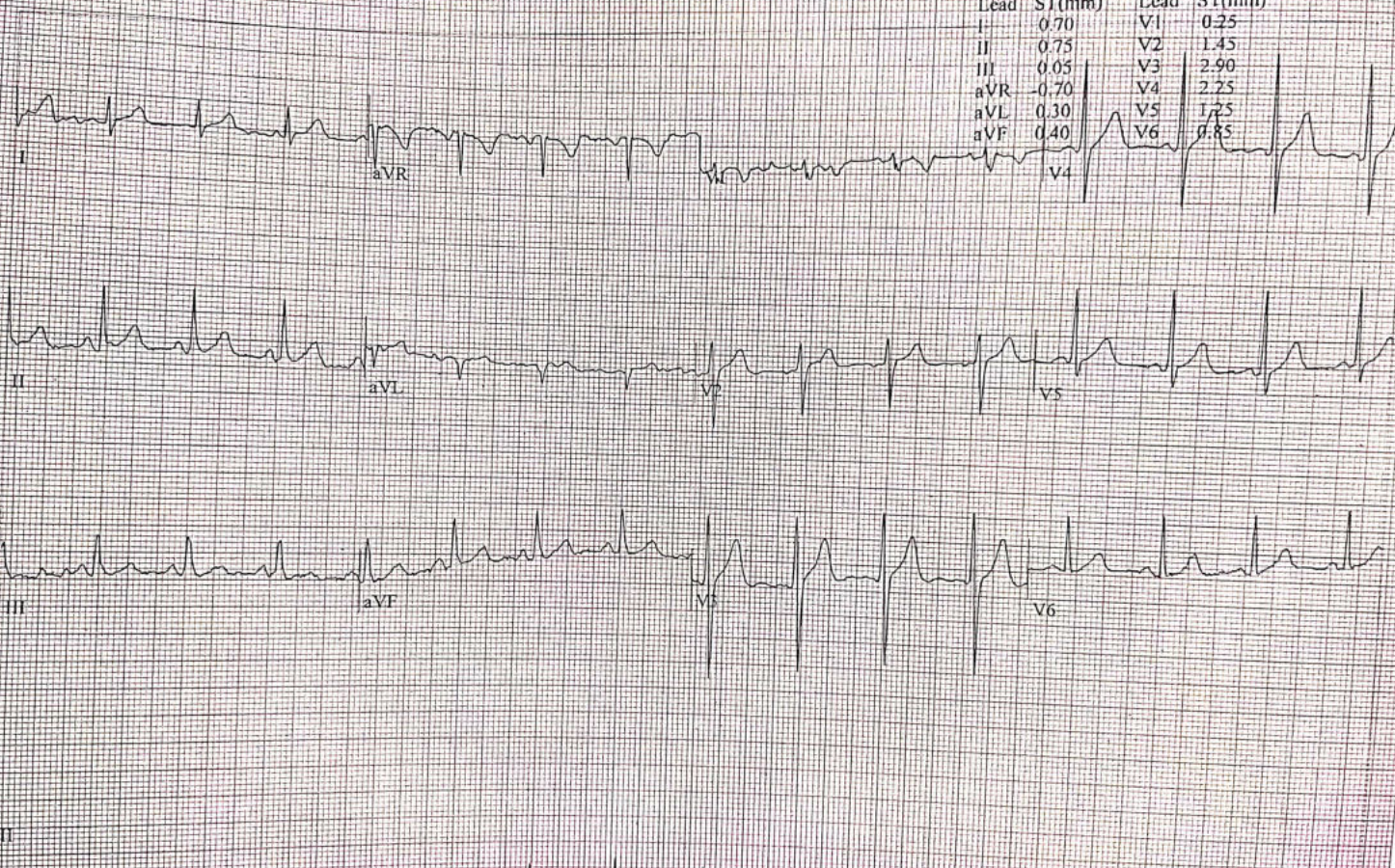
95 bpm

130/80 mmHg

Measured at 60ms Post J (10mm/mV)

Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.70	V1	0.25
II	0.75	V2	1.45
III	0.05	V3	2.90
aVR	-0.70	V4	2.25
aVL	0.30	V5	1.25
aVF	0.40	V6	0.85



SINGH, JAWHAR

Patient ID: 35863

26.02.2022

12:10:50pm

12-Lead Report

SURYODAY HOSPITAL

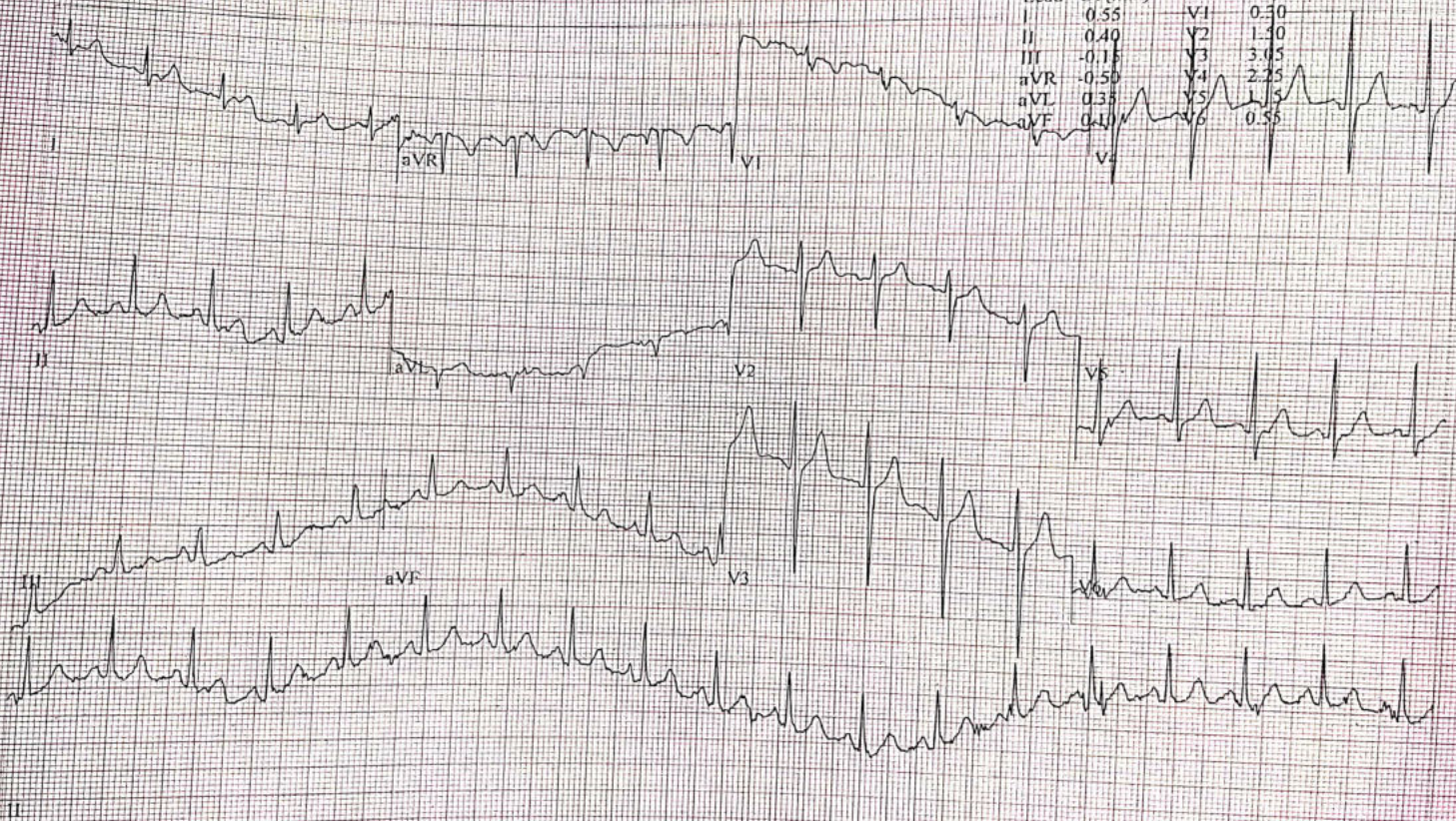
EXERCISE  
STAGE 2  
05.50

BRUCE  
4.0 km/h  
12.0 %

112 bpm  
150/90 mmHg

Measured at 60ms Post J (10mm/mV)  
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.55	V1	0.30
II	0.40	V2	1.10
III	-0.15	V3	3.05
aVR	-0.50	V4	2.25
aVL	0.35	V5	1.15
aVF	0.10	V6	0.55



Comparative Medians Report (PEAK EXERCISE)

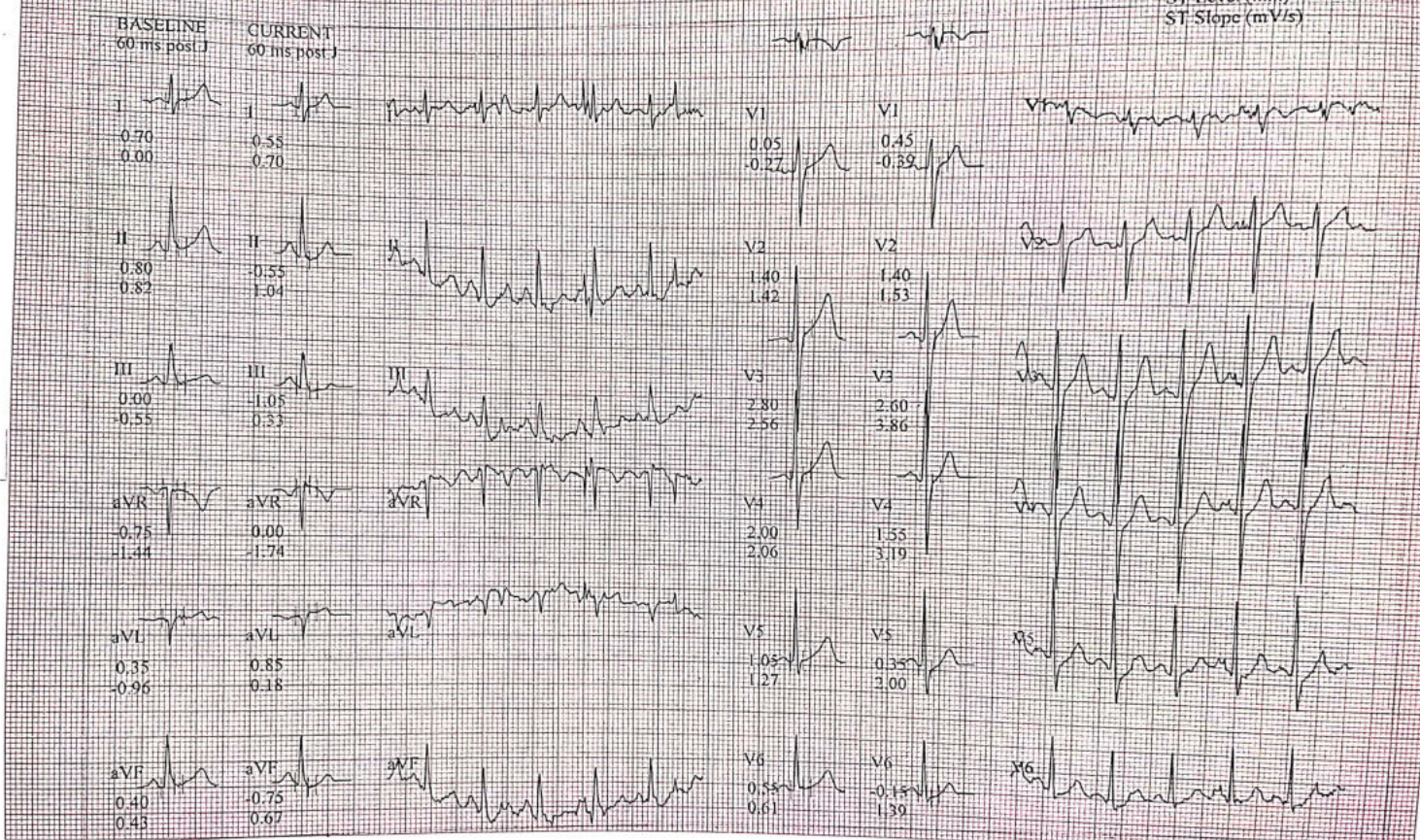
SINGH, JAWHAR  
 Patient ID: 35863  
 26.02.2022  
 12:19:17pm

134 bpm  
 160/100 mmHg

EXERCISE  
 STAGE 3  
 08:22

BRUCE  
 5.4 km/h  
 14.0 %

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



MUHAMMAD JAWHAR  
Patient ID: 35863  
6-02-2022  
2:14:12pm

12-Lead Report

SURYODAY HOSPITAL

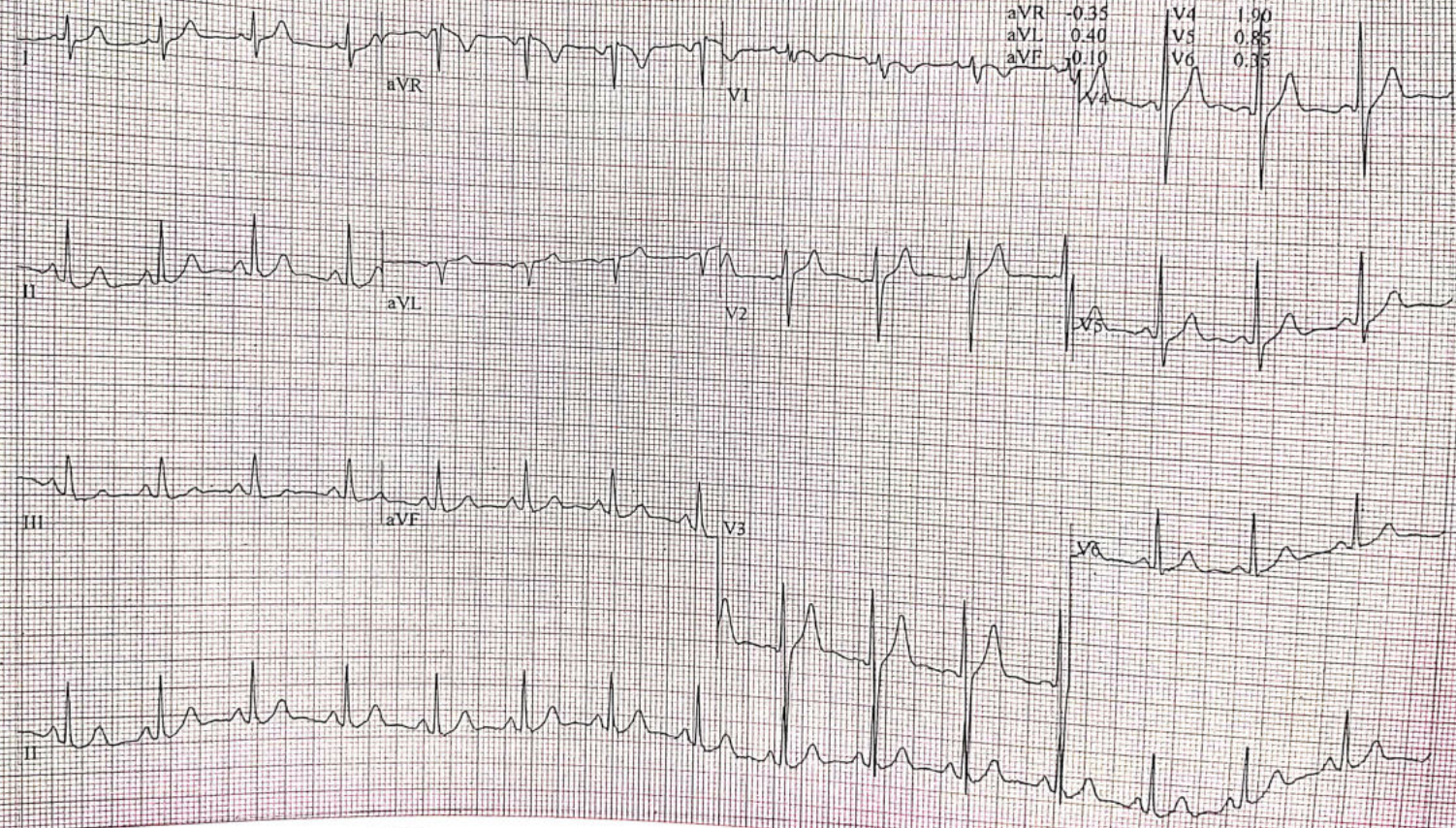
97 bpm

RECOVERY  
#1  
00:50

BRUCE  
0.0 km/h  
0.0 %

Measured at 60ms Post J (10mm/mV)  
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.55	V1	0.40
II	0.20	V2	1.50
III	-0.35	V3	2.90
aVR	-0.35	V4	1.90
aVL	0.40	V5	0.85
aVF	0.10	V6	0.35



GE CardioSoft V6.73 (2)  
5 mm/s 10 mm/mV 60Hz 0.01 - 40Hz FRF- HR(V4,V3)

Start of Test: 12:04:16pm

SINGH, JAWHAR  
Patient ID: 35863  
26.02.2022  
12:15-12pm

12-Lead Report

76 bpm

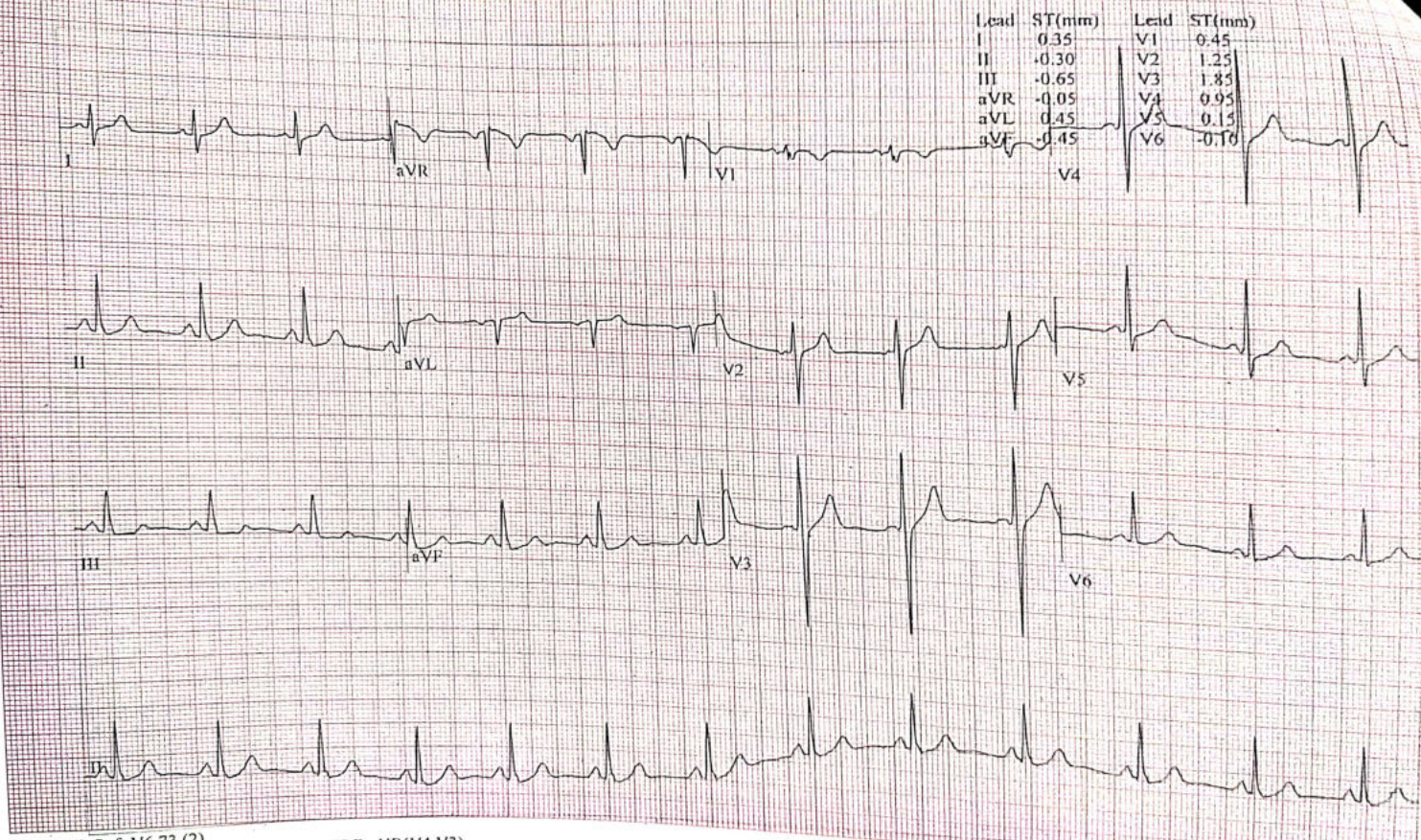
RECOVERY  
#1  
01:50

BRUCE  
0.0 km/h  
0.0 %

SURYODAY HOSPITAL

Measured at 60min Post J (10mm/mV)  
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.35	V1	0.45
II	-0.30	V2	1.25
III	-0.65	V3	1.85
aVR	-0.05	V4	0.95
aVL	0.45	V5	0.15
aVF	-0.45	V6	-0.10



GE CardioSoft V6.73 (2)  
25 mm/s 10 mm/mV 60Hz 0.01 - 40Hz FRF- HR(V4.V3)

Start of Test: 12:04:16pm



INGH, JAWHAR  
Patient ID: 35863  
6:02:2022  
2:16:12pm

12-Lead Report

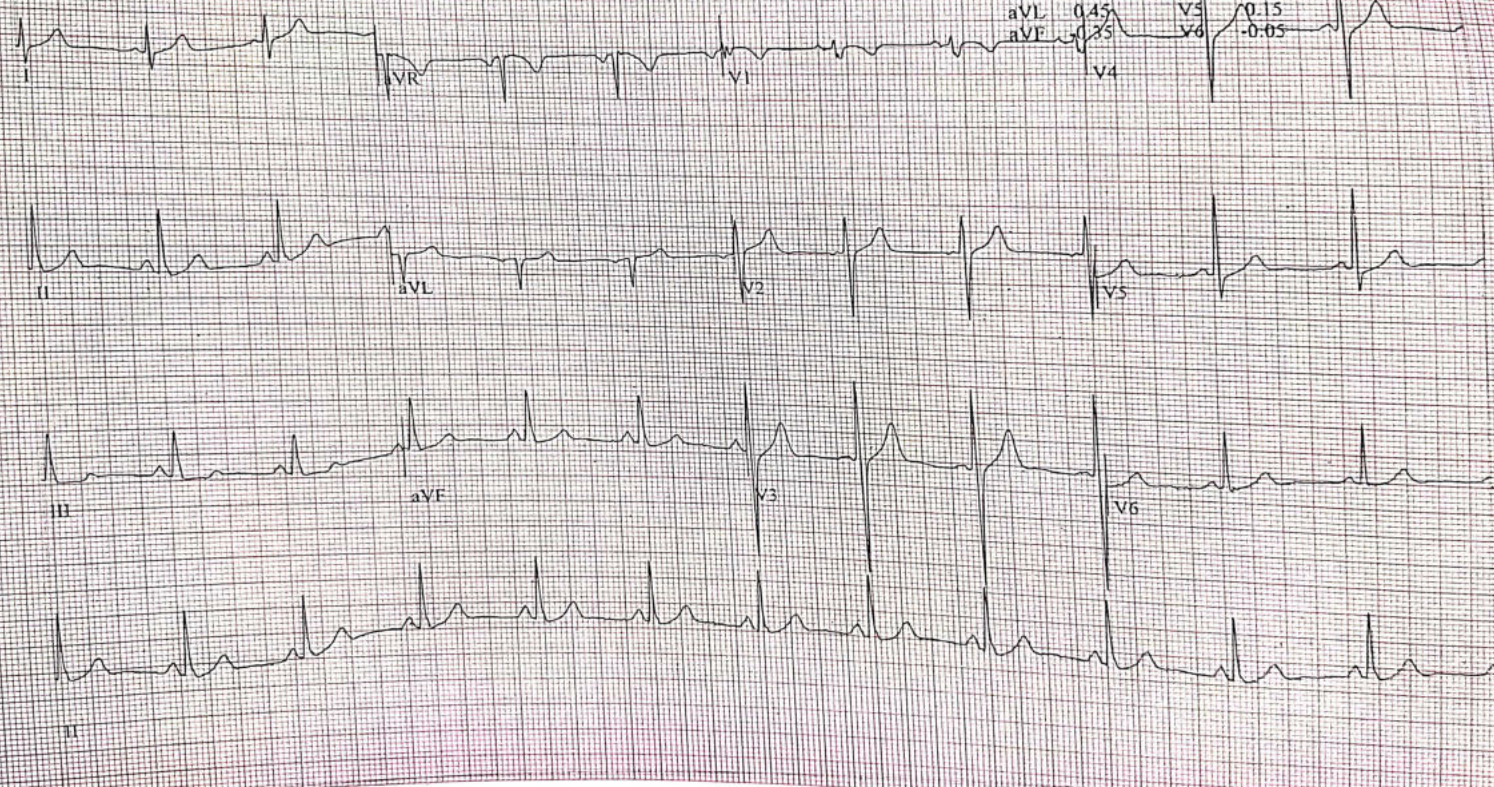
RECOVERY  
#1  
02:50

BRUCE  
0.0 km/h  
0.0%

SURYODAY HOSPITAL

Measured at 60ms Post J (10mm/mV)  
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	-0.30	V1	-0.30
II	-0.20	V2	1.00
III	-0.55	V3	1.55
aVR	-0.05	V4	0.85
aVL	0.45	V5	0.15
aVF	-0.35	V6	-0.05



GE CardioSoft V6.73 (2)  
25 mm/s 10 mm/mV 60Hz 0.01 - 40Hz FRF- HR(V4,V3)

Start of Test: 12:04:16pm

Life begins with hope



સૂર્યોદય  
હોસ્પિટલ

આઇ.સી.યુ. - આઇ.સી.સી.યુ.

## ડૉ. નિશાંત જે. શેઠ

એમ.ડી. (મેડીસીન), એફ.સી.સી.એસ., સી.સી.ઇ.બી.ડી.એમ.  
કન્સલ્ટીંગ ફીઝીશીયન, કાર્ડિયોલોજિસ્ટ, ડાયાબીટીસ સ્પેશીયાલીસ્ટ  
રજી. નં. જી-૨૦૩૧૭

Name Jawahar Singh

Sex Male

tit.

Age 55

Date 26/02/2022

### 2D

### M MODE


IVSd	1.0 cm
LVIDd	5.0 cm
LVPWd	1.1 cm
IVSs	1.4 cm
LVIDs	3.4 cm
LVPWs	1.4 cm
EDV(Teich)	118 ml
ESV(Teich)	47 ml
EF(Teich)	60%
%FS	32%
SV(Teich)	71 ml
Ao Diam	3.1 cm
LA Diam	3.6 cm
LA/Ao	1.15

### DOPPLER

MV E Vel	0.76 m/s
MV DecT	228 ms
MV Dec Slope	3.3 m/s <sup>2</sup>
MV A Vel	0.67 m/s
MV E/A Ratio	1.13
TR Vmax	2.52 m/s
TR maxPG	25.39 mmHg

### Comments

NORMAL SYSTOLIC FUNCTION. EF=60%  
NO RWMA.  
NO DIASTOLIC DYSFUNCTION.  
MILD TR.MILD PAH.RVSP=35mmhg.  
ALL CARDIAC CHAMBERS AND VALVES ARE NORMAL.  
NO CLOT/VEGETATION/PERICARDIAL EFFUSION.

  
SURYODAY HOSPITAL  
Dr. Nishant J. Sheth  
M.D. Medicine, FCCS, CCEBDM  
Reg. No. G - 20317 GODHRA

દિપજ્યોત ચેમ્બર્સ, પહેલો માળ, સેન્ટ્રલ બેન્ક ઓફ ઇન્ડિયાની બાજુમાં, ચર્ચની સામે, ગોધરા ૩૮૮૦૦૧, ડિ. પંચમહાલ, ગુજરાત  
ફોન: ૦૨૬૭૨-૨૫૨૬૩૬ Email: suryodayhospitals@gmail.com

રોજની દવા માટે ૬.૦૦ થી ૮.૦૦ સુધી ૧.૦૦ માંજે ૪.૦૦ થી ૭.૦૦ રવિવારે રજા રહેશે.

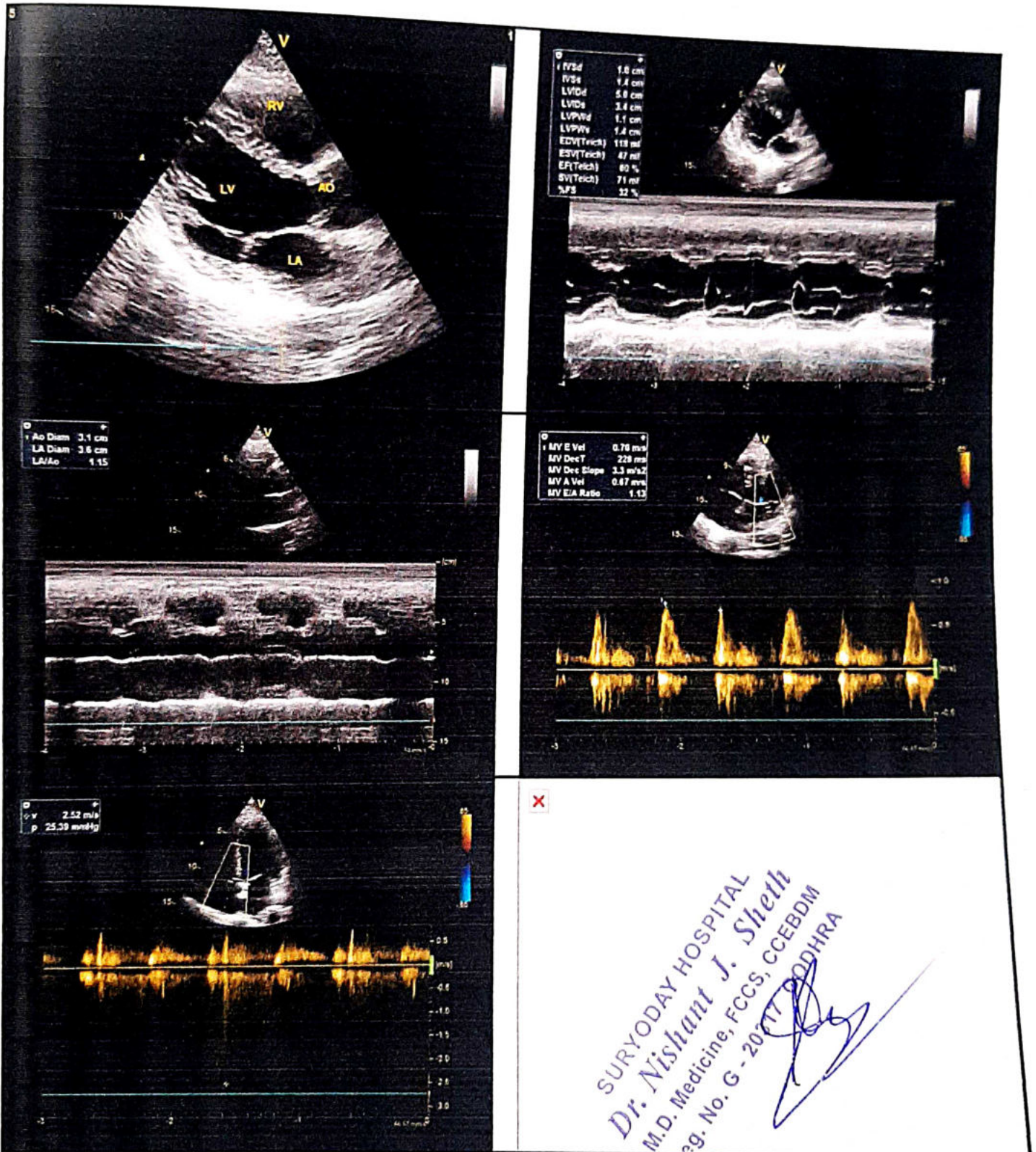
દવા ડોક્ટરને બતાવીને વાપરવી.

Name Jawahar Singh

Age 55

Sex Male

Date 26/02/2022



SURYODAY HOSPITAL  
Dr. Nishant J. Sheth  
M.D. Medicine, FCCS, CCEBDM  
Reg. No. G - 20777/ODHRA

ID: 1948

Female      Years

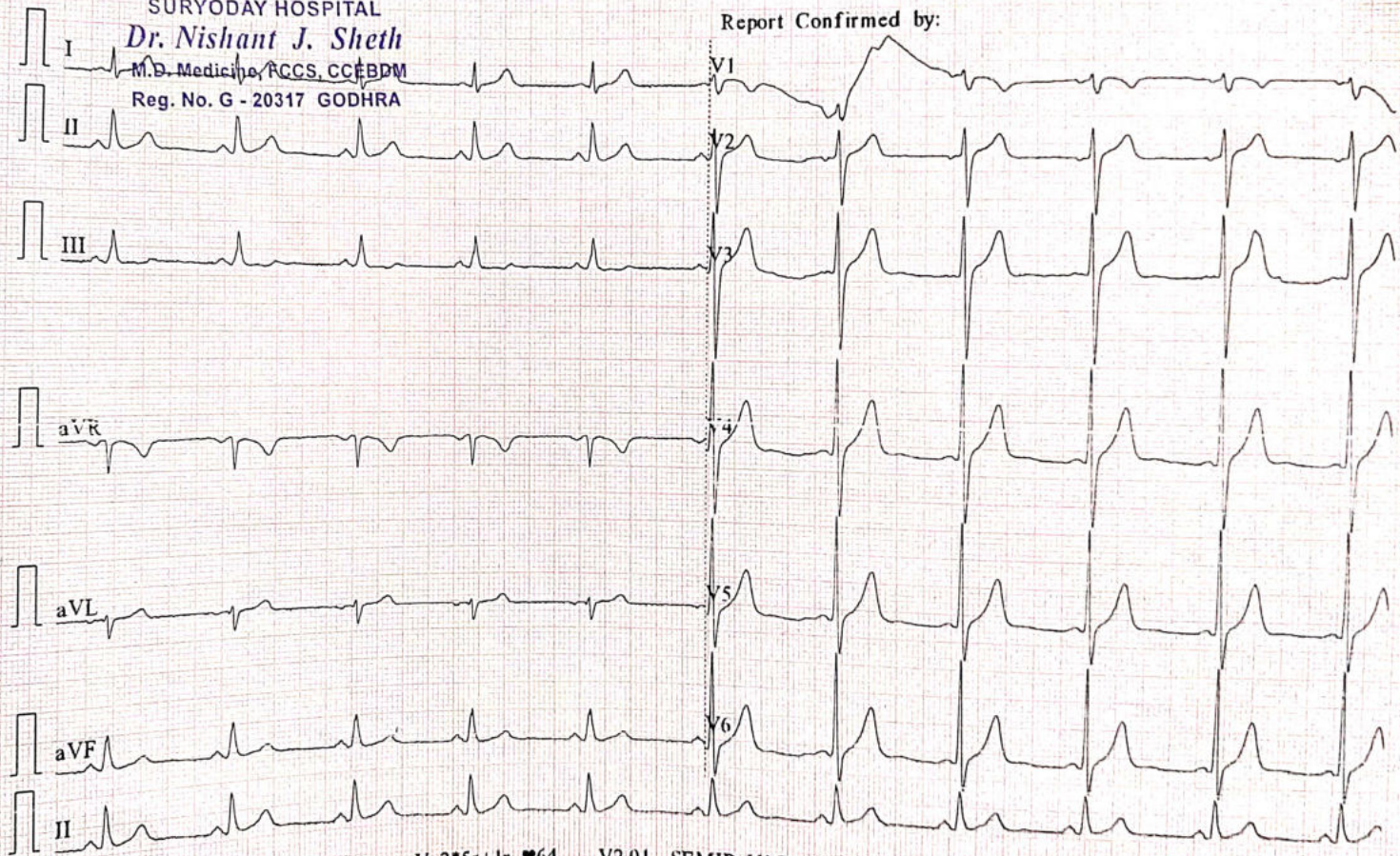
HR	:	64	bpm
P	:	98	ms
PR	:	127	ms
QRS	:	100	ms
QT/QTc	:	390/403	ms
P/QRS/T	:	71/78/31	°
RV5/SV1	:	1.776/0.262	mV

Diagnosis Information:  
Sinus Rhythm  
\*\*\*Normal ECG\*\*\*

Jayshree Singh  
SS/M

SURYODAY HOSPITAL  
**Dr. Nishant J. Sheth**  
M.D. Medicine, FCCS, CCFBPM  
Reg. No. G - 20317 GODHRA

Report Confirmed by:



0.67~25Hz AC50 25mm/s 10mm/mV 2\*5s+1r ♥64 V2.01 SEMIP V1.7 SURYODAY HOSPITAL GODHRA