

# CHIRAG

## IMAGING CENTRE

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



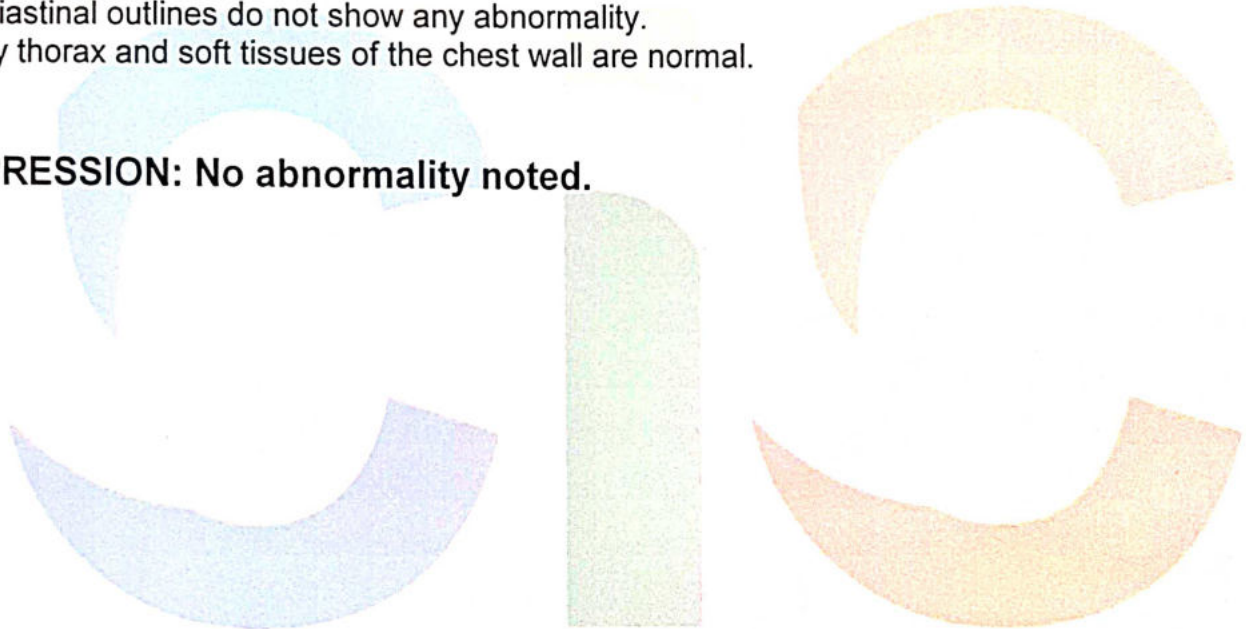
Date:12/03/2022

Name:KRUNAL SHAH 30 Years / Male  
Ref By:DR. DISHA LAB

### X-RAY CHEST (PA VIEW)

Both 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.**

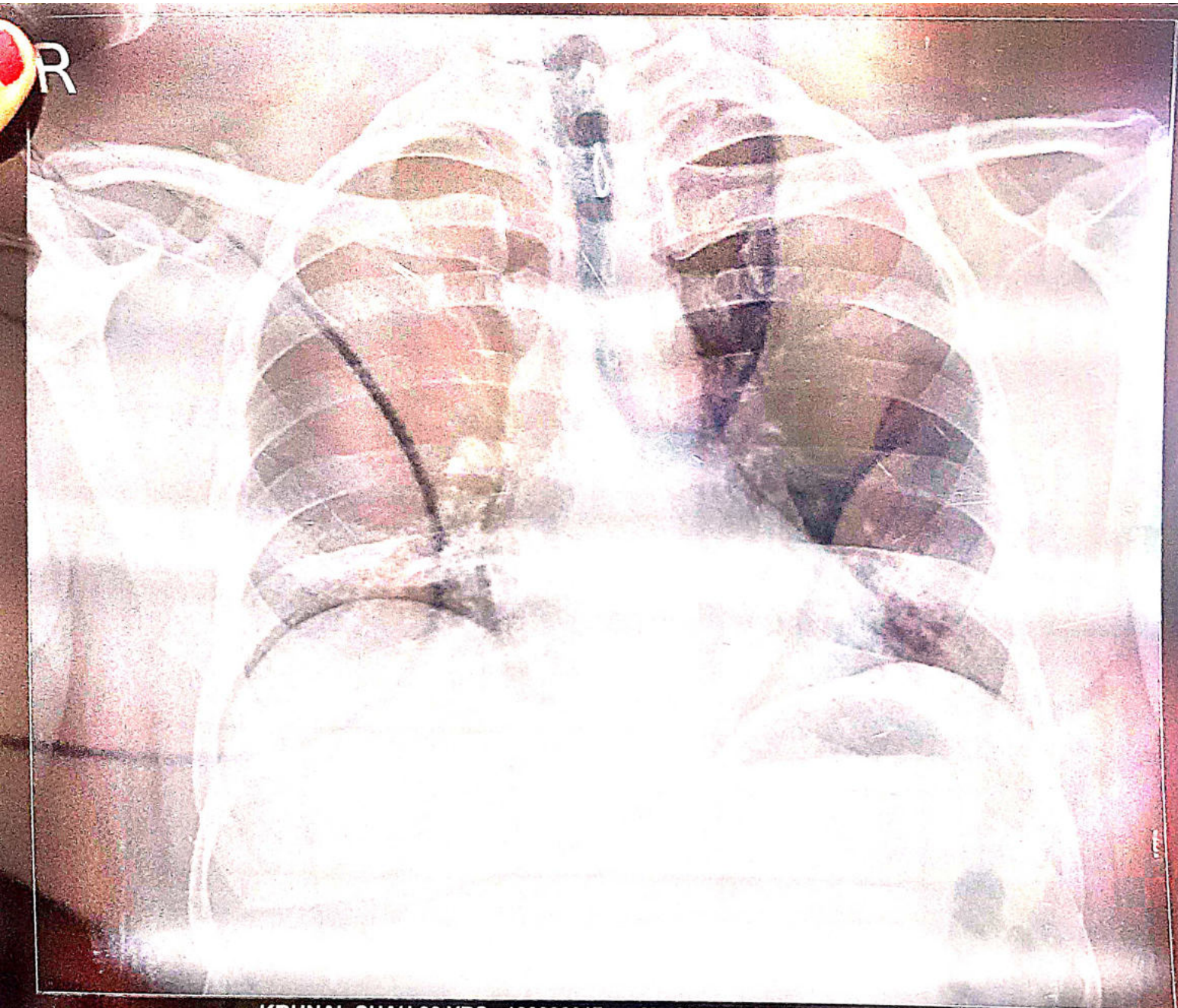


**Dr. Chirag J. Muniy**

M.D., Radiolog

Reg No. 1817





KRUNAL SHAH 30 YRS 120322017 M CHEST PA 12-03-2022 01:19 PM  
CHIRAG IMAGING CENTRE GODHRA, PH NO-02672 252425  
CHIRAG IMAGING CENTRE, GODHARA. PH:(02672)252425



Date:12/03/2022

Name:KRUNAL SHAH 30 Years / Male  
Ref By:DR. DISHA LAB

### ULTRASOUND WHOLE ABDOMEN

**LIVER:** 135mm 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:** 74mm along long axis and appears normal in size & echo pattern.

#### **KIDNEYS:**

Right kidney measures 102 X 41 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 98 X 55 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 20 X 35 X 38 mm, volume around 14cc 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





KRUNAL SHAH 30 YR 12-03-2022-0023 12-03-2022

CHIRAG IMAGING CENTRE



12-05-2022 11:43:27  
ID: 2043

Female      Years



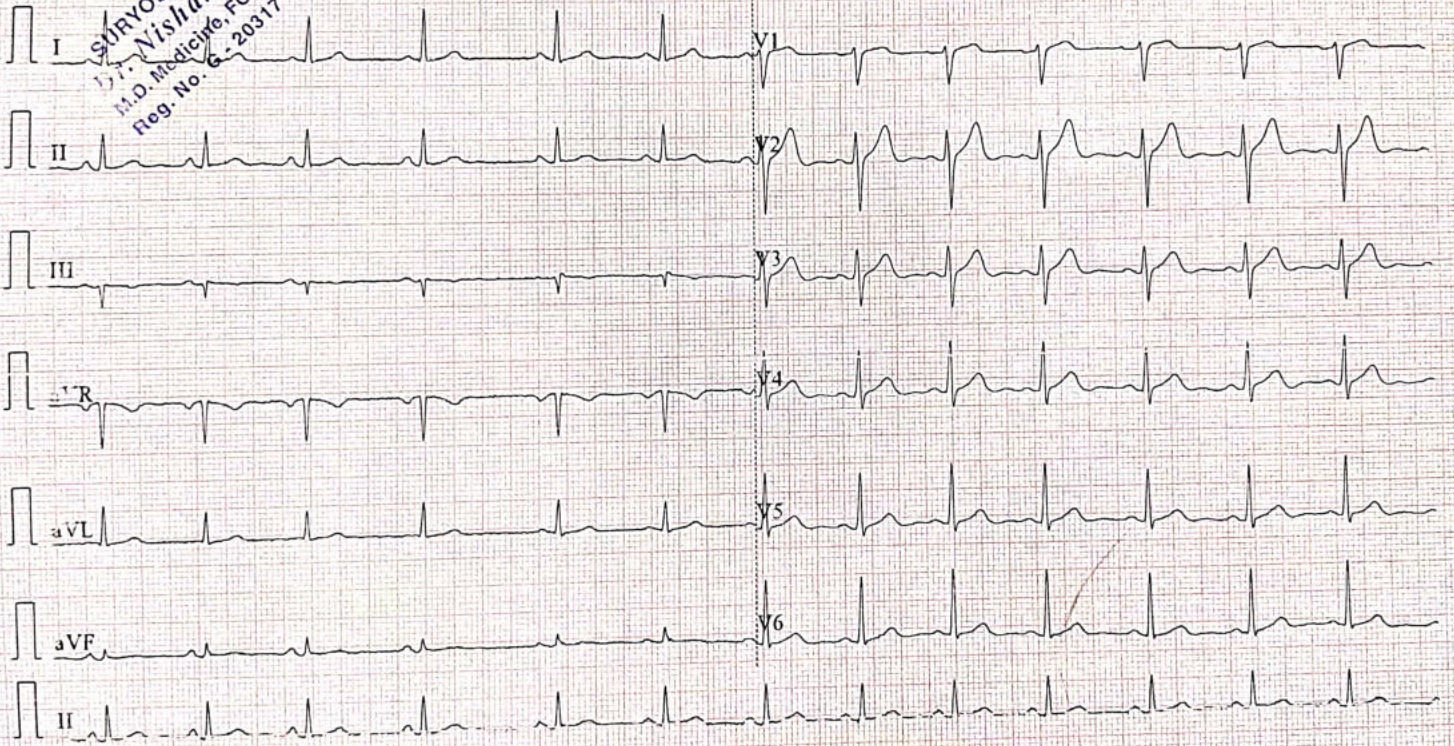
**SURYODAY HOSPITAL**  
**Dr. Nishant J. Sheth**  
M.D. Medicine, FCCS, CCEBDM  
Reg. No. G-20317 GODHRA

HR : 81 bpm  
P : 105 ms  
PR : 138 ms  
QRS : 82 ms  
QT/QTc : 337/393 ms  
P/QRS/T : 46/25/28 °  
RV5/SV1 : 1.022/0.584 mV

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

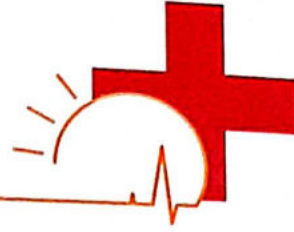
Kournal Sheth

Report Confirmed by:





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 Krunal Shah

Sex Male

tit.

Age 29

Date 12/03/2022

### 2D

#### M MODE

IVSd	1.0 cm
LVIDd	4.7 cm
LVPWd	1.1 cm
IVSs	1.4 cm
LVIDs	2.9 cm
LVPWs	1.3 cm
EDV(Teich)	102 ml
ESV(Teich)	32 ml
EF(Teich)	69%
%FS	38%
SV(Teich)	70 ml
Ao Diam	3.0 cm
LA Diam	3.0 cm
LA/Ao	1.02

#### DOPPLER

MV E Vel	0.63 m/s
MV DecT	341 ms
MV Dec Slope	1.8 m/s <sup>2</sup>
MV A Vel	0.77 m/s
MV E/A Ratio	0.82
AV Vmax	1.02 m/s
AV maxPG	4.13 mmHg
PV Vmax	0.92 m/s
PV maxPG	3.37 mmHg
TR Vmax	2.10 m/s
TR maxPG	17.63 mmHg

### Comments

NORMAL SYSTOLIC FUNCTION. EF=70%


NO RWMA.

GRADE 1 DIASTOLIC DYSFUNCTION.

TRIVIAL MR,TR.NO PAH.

ALL CARDIAC CHAMBERS AND VALVES ARE NORMAL.

NO CLOT/VEGETATION/PERICARDIAL EFFUSION.

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

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

સમય : સોમ થી શનિ સવારે ૯.૦૦ થી બપોરે ૧.૦૦, સાંજે ૪.૦૦ થી ૭.૦૦ રવિવારે રજા રહેશે.

દવા ડોક્ટરને બતાવીને વાપરવી.

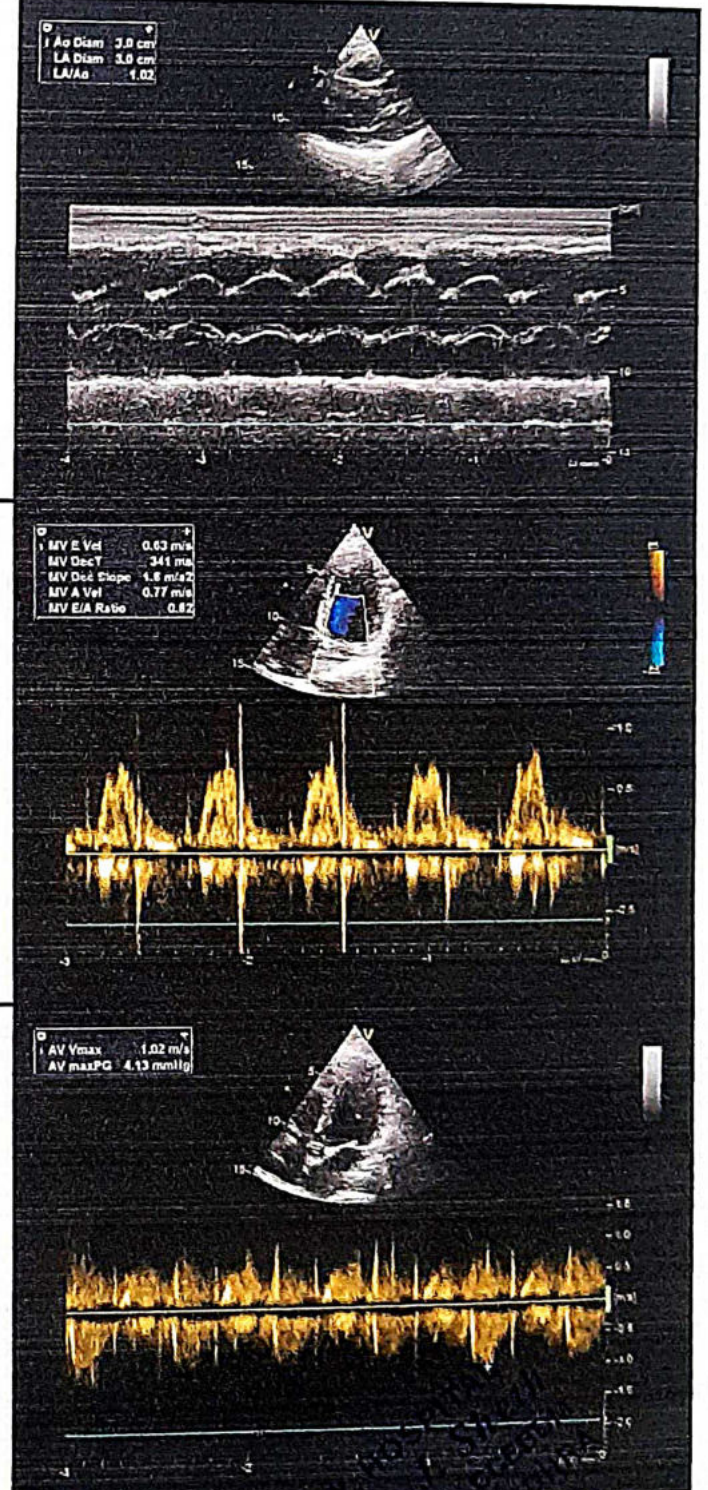
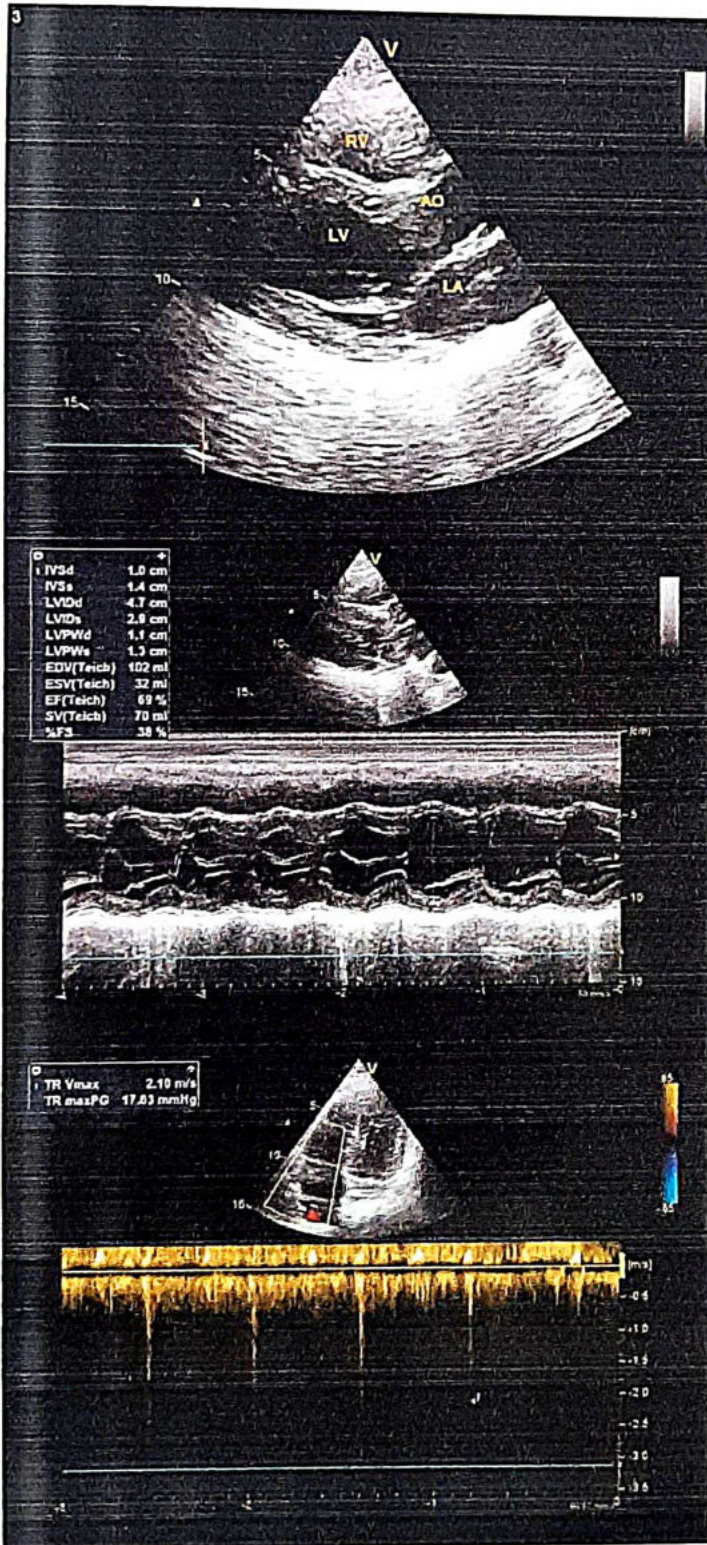


Name Krunal Shah

Age 29

Sex Male

Date 12/03/2022



*Dr. N. Suryodhan*  
Dr. N. Suryodhan  
M.D. Med. (Gen. Int.), FCCS  
Reg. No. G - 20317 Guj



## EXERCISE STRESS TEST REPORT

Patient Name: SHAH, KRUNAL  
Patient ID: 11282  
Height: 179 cm  
Weight: 89 kg

DOB: 17-08-1992  
Age: 29 yrs  
Gender: Male  
Race:

Study Date: 12-03-2022  
Test Type: --  
Protocol: BRUCE

Referring Physician: --  
Attending Physician: DR. NISHANT SHETH  
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	00:14	0.00	0.00	94		
	STANDING	00:10	0.00	0.00	95		
	HYPERV	00:06	0.00	0.00	96		
EXERCISE	WARM-UP	00:15	1.60	0.00	116		
	STAGE 1	03:00	2.70	10.00	153	130/80	
	STAGE 2	03:00	4.00	12.00	171	140/86	
	STAGE 3	02:09	5.40	14.00	187	146/90	
RECOVERY		02:55	0.00	0.00	137	130/84	

The patient exercised according to the BRUCE for 8:08 mins, achieving a work level of Max. METS: 10.00. The resting heart rate of 118 bpm rose to a maximal heart rate of 187 bpm. This value represents 97% of the maximal, age-predicted heart rate. The resting blood pressure of --/-- mmHg, rose to a maximum blood pressure of 146/90 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. NONINDUCIBLE ISCHAEMIA. NO ARRHYTHMIAS. GOOD HR AND BP RESPONSE.

Physician

Technician

*(Signature)*  
SURYODAY  
HOSPITAL  
GODHRA  
Reg. No. 25



SHAH, KRUNAL

Tabular Summary

SURYODAY HOSPITAL

Patient ID: 11282

02/03/2022 Male 179 cm 89 kg

12:12:30pm 29yrs  
Meds:

Test Reason:  
Medical History:

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

BRUCE: Total Exercise Time 08:08  
Max HR: 187 bpm 97% of max predicted 191 bpm HR at rest: 118  
Max BP: 146/90 mmHg Max RPP: 27302 mmHg\*bpm  
Maximum Workload: 10.00 METS  
Max. ST: -0.55 mm. 0.00 mV/s in III; RECOVERY 00:22  
**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 (l/min)	ST Level (mV)	Comment
PRETEST	SUPINE	00:14	0.00	0.00	1.0	94			0	0.00	
	STANDING	00:10	0.00	0.00	1.0	95			0	0.05	
	HYPERV.	00:06	0.00	0.00	1.0	96			0	0.05	
	WARM-UP	00:15	1.60	0.00	1.1	116			0	-0.25	
EXERCISE	STAGE 1	03:00	2.70	10.00	4.6	153	130/80	19890	0	-0.15	
	STAGE 2	03:00	4.00	12.00	7.0	171	140/86	23940	0	0.45	
	STAGE 3	02:09	5.40	14.00	10.0	187	146/90	27302	0	-0.05	
RECOVERY		02:55	0.00	0.00	1.0	157	130/84	17810	0	-0.15	



SHAH, KRUNAL

Selected Medians Report

SURYODAY HOSPITAL

Patient ID: 11282

12-03-2022

12:23:00pm

BASLINE EXERCISE	MAX. ST RECOVERY	PEAK EXERCISE EXERCISE	TEST END RECOVERY	BASLINE EXERCISE	MAX. ST RECOVERY	PEAK EXERCISE EXERCISE	TEST END RECOVERY
0:01	0:22	8:09	2:52	0:01	0:22	8:09	2:52
118 bpm	179 bpm	187 bpm	139 bpm	118 bpm	179 bpm	187 bpm	139 bpm
	146/90 mmHg	146/90 mmHg	130/84 mmHg		146/90 mmHg	146/90 mmHg	130/84 mmHg
0.65 mm 1.17 mV/s	2.05 1.13	1.15 2.81	1.00 2.13	0.75 -0.16	0.65 0.80	0.85 -0.20	0.45 0.73
0.40 0.66	1.55 3.54	1.15 1.50	0.65 2.17	1.95 2.05	3.90 6.95	2.90 5.04	2.90 4.34
-0.25 0.72	-0.35 -0.57	-0.05 -1.19	-0.35 -0.24	0.85 0.65	2.05 4.16	1.45 3.34	1.50 2.50
-0.50 -1.45	-1.80 -3.83	-1.05 -2.00	-0.80 -2.74	0.85 0.60	2.35 4.96	1.80 3.16	1.60 2.88
0.45 0.84	1.30 2.40	0.65 2.17	0.65 1.12	0.65 0.35	2.00 4.47	1.00 3.00	1.25 2.48
0.10 0.03	0.55 1.50	0.50 0.14	0.15 1.05	0.55 0.03	1.65 3.59	0.95 2.04	0.95 2.08

GE CardioSoft V6.73 (2)  
10mm/mV 60Hz 0.01-40Hz FRF- HEART V5.4

Unconfirmed

Attending MD: DR. NISHANT SHETH



SHAI, KRUNAL  
Patient ID 11282  
12/03/2022  
12:12:48pm

12-Lead Report

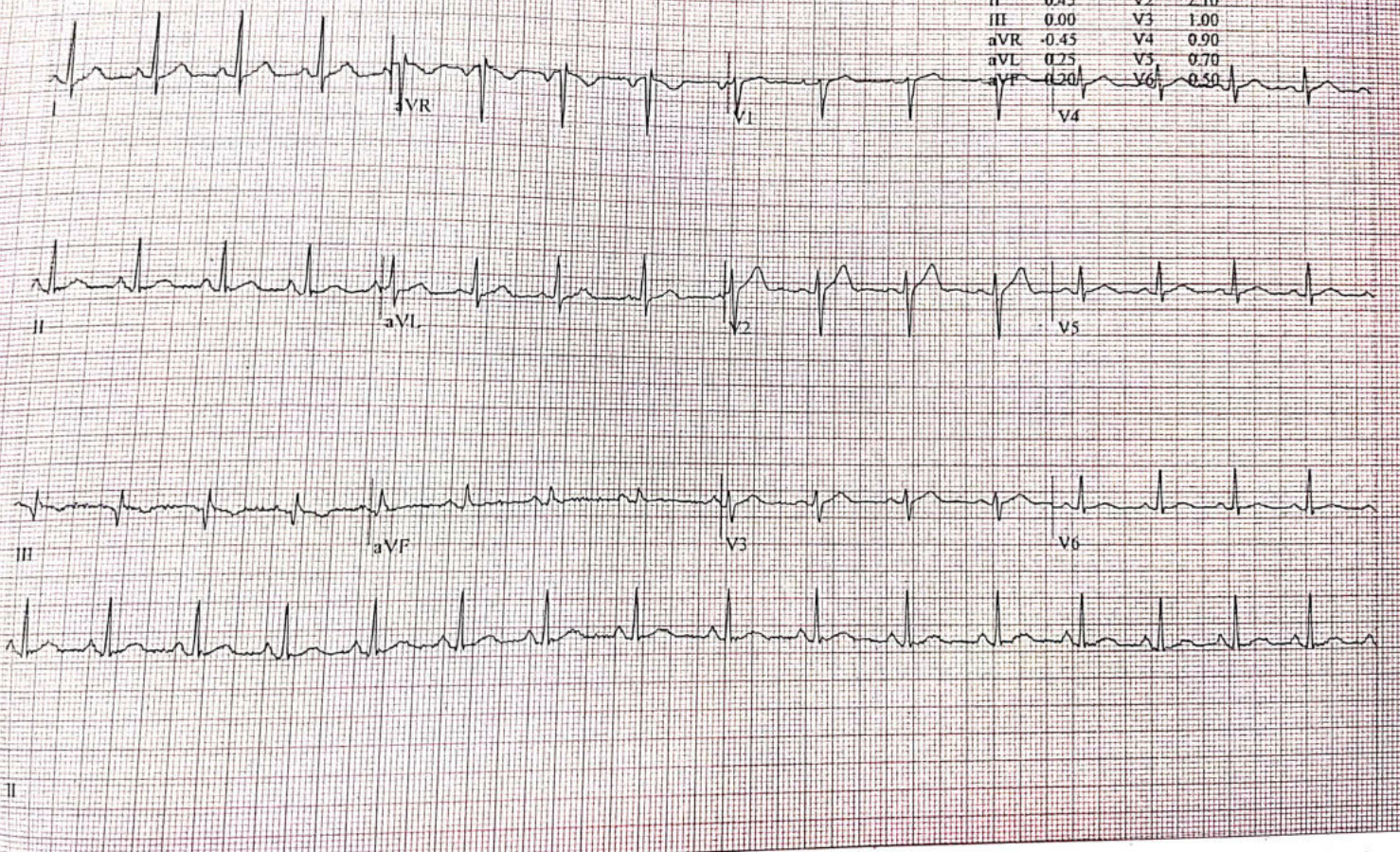
PRETEST  
SUPINE  
00:11

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	0.45	V1	0.90
II	0.45	V2	2.10
III	0.00	V3	1.00
aVR	-0.45	V4	0.90
aVL	0.25	V5	0.70
aVF	0.20	V6	0.50





SHAI, KRUNAL  
Patient ID: 11282  
12/03/2022  
12:12:38pm

96 bpm

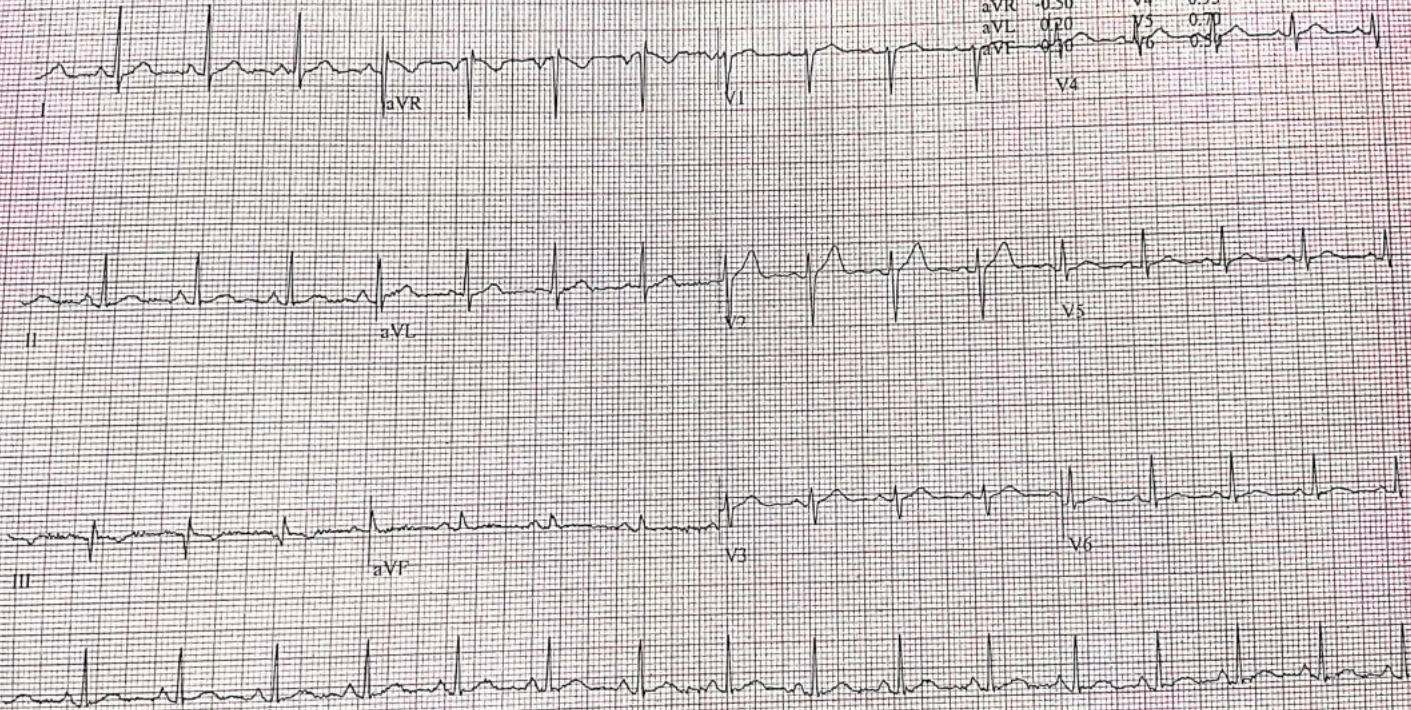
12-Lead Report  
PRETEST  
STANDING  
00.22

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	0.50	V1	0.85
II	0.50	V2	2.05
III	0.05	V3	0.95
aVR	-0.50	V4	0.95
aVL	0.20	V5	0.70
aVF	0.30	V6	0.30



II



SHAH, KRUNAL  
Patient ID 11282  
12:03:2022  
12:13:03pm

12-Lead Report

SURYODAY HOSPITAL

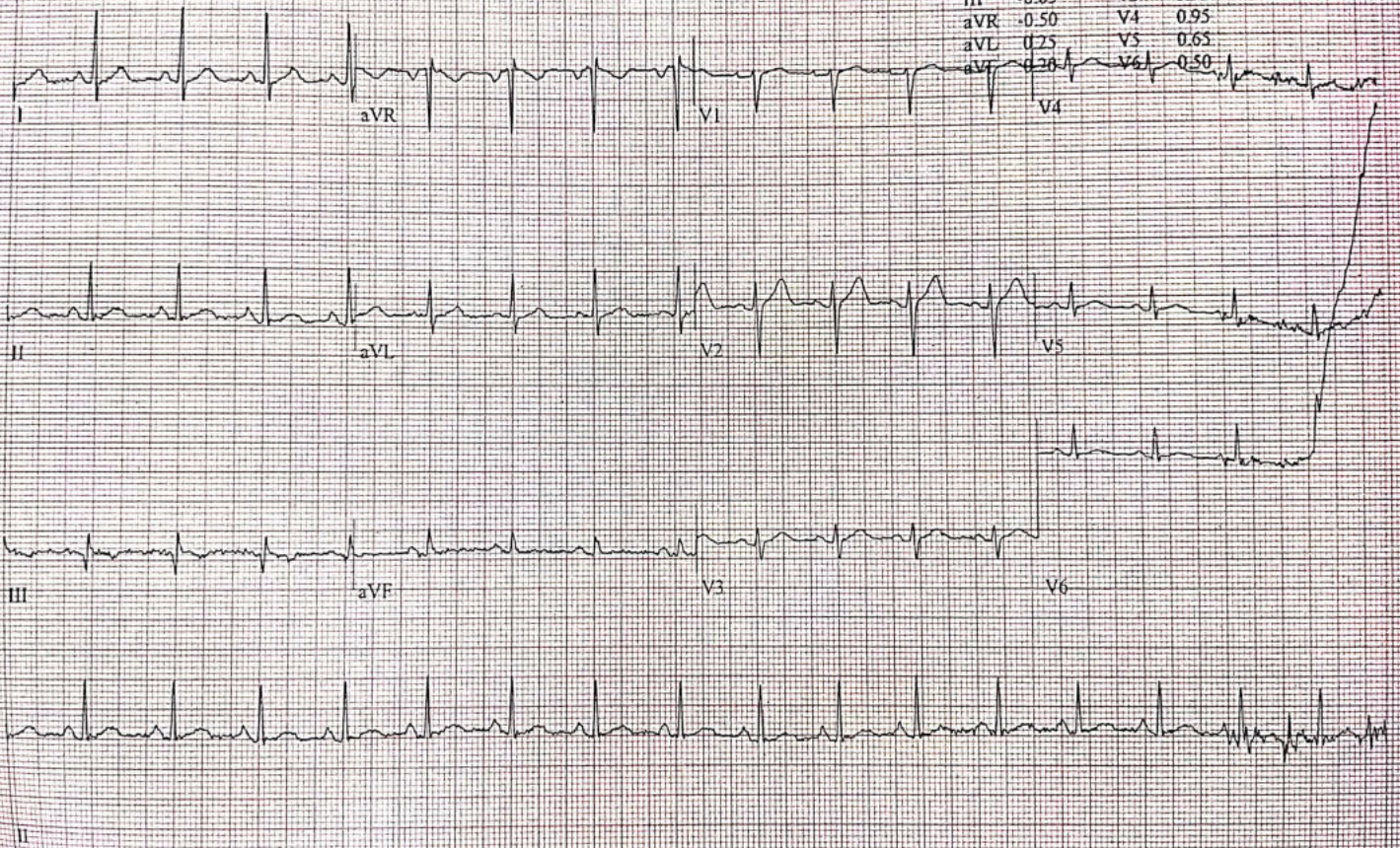
96 bpm

PRETEST  
HYPERV.  
00:27

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	0.85
II	0.45	V2	2.05
III	-0.05	V3	0.95
aVR	-0.50	V4	0.95
aVL	0.25	V5	0.65
aVF	0.20	V6	0.50





SHAIL KRUNAL  
Patient ID 11282  
12.03.2022  
12:13-15pm

110 bpm

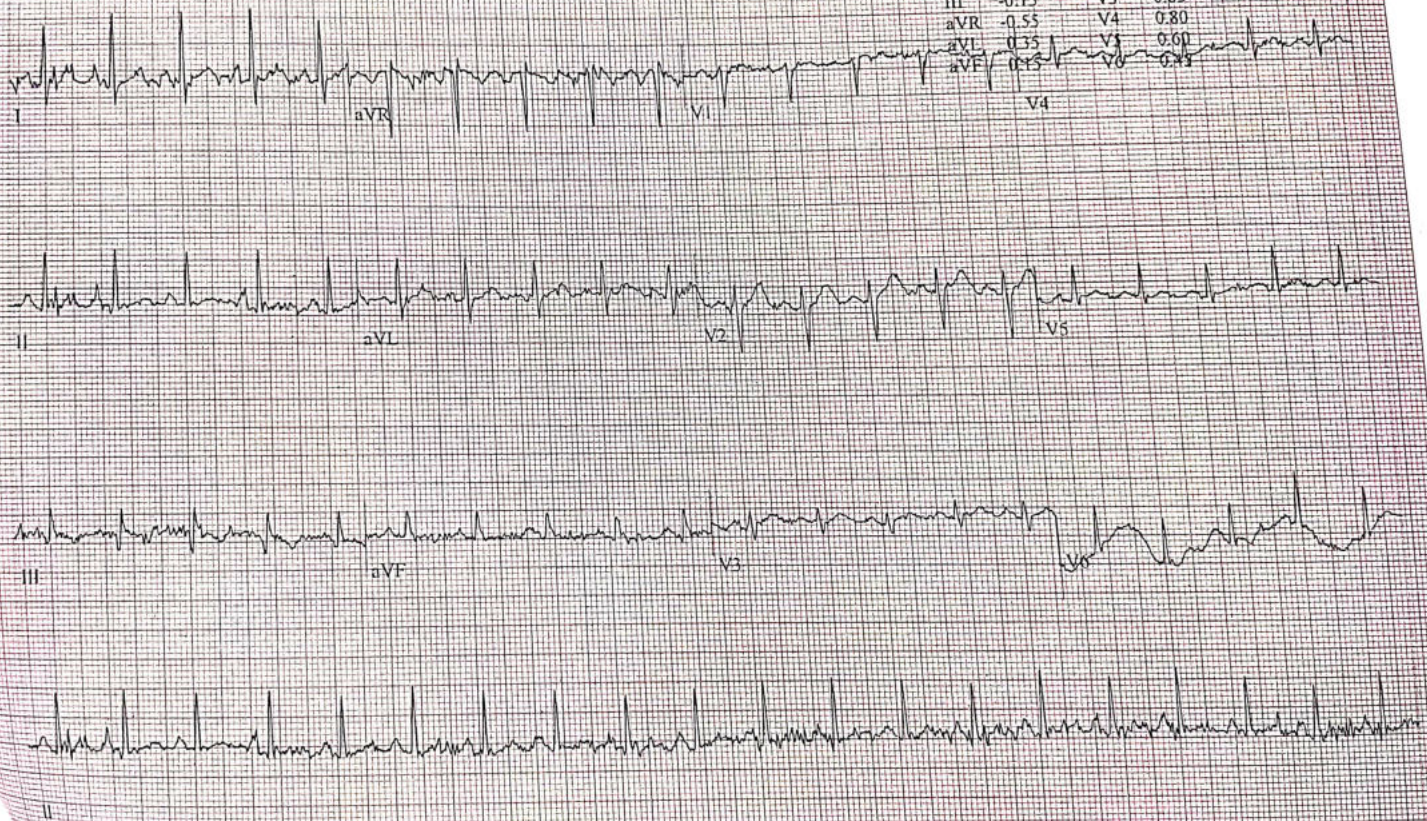
12-Lead Report  
PRETEST  
WARM-UP  
00:39

BRUCE  
1.6 km/h  
0.0%

SURYODAY HOSPITAL

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

Lead	ST(mm)	Lead	ST(mm)
I	0.60	V1	0.70
II	0.45	V2	1.90
III	-0.15	V3	0.85
aVR	-0.55	V4	0.80
aVL	0.35	V5	0.00
aVF	0.15	V6	0.45



Software V6.73 (2)  
10 mm/mV 60Hz 0.01 - 40Hz FRF- HR(I,V2)  
\*\*\*MI, V2)

Start of Test: 12:12:30pm



SHAH, KRUNAL  
Patient ID: 11282  
12/03/2022  
12:16:07pm

12-Lead Report

SURYODAY HOSPITAL

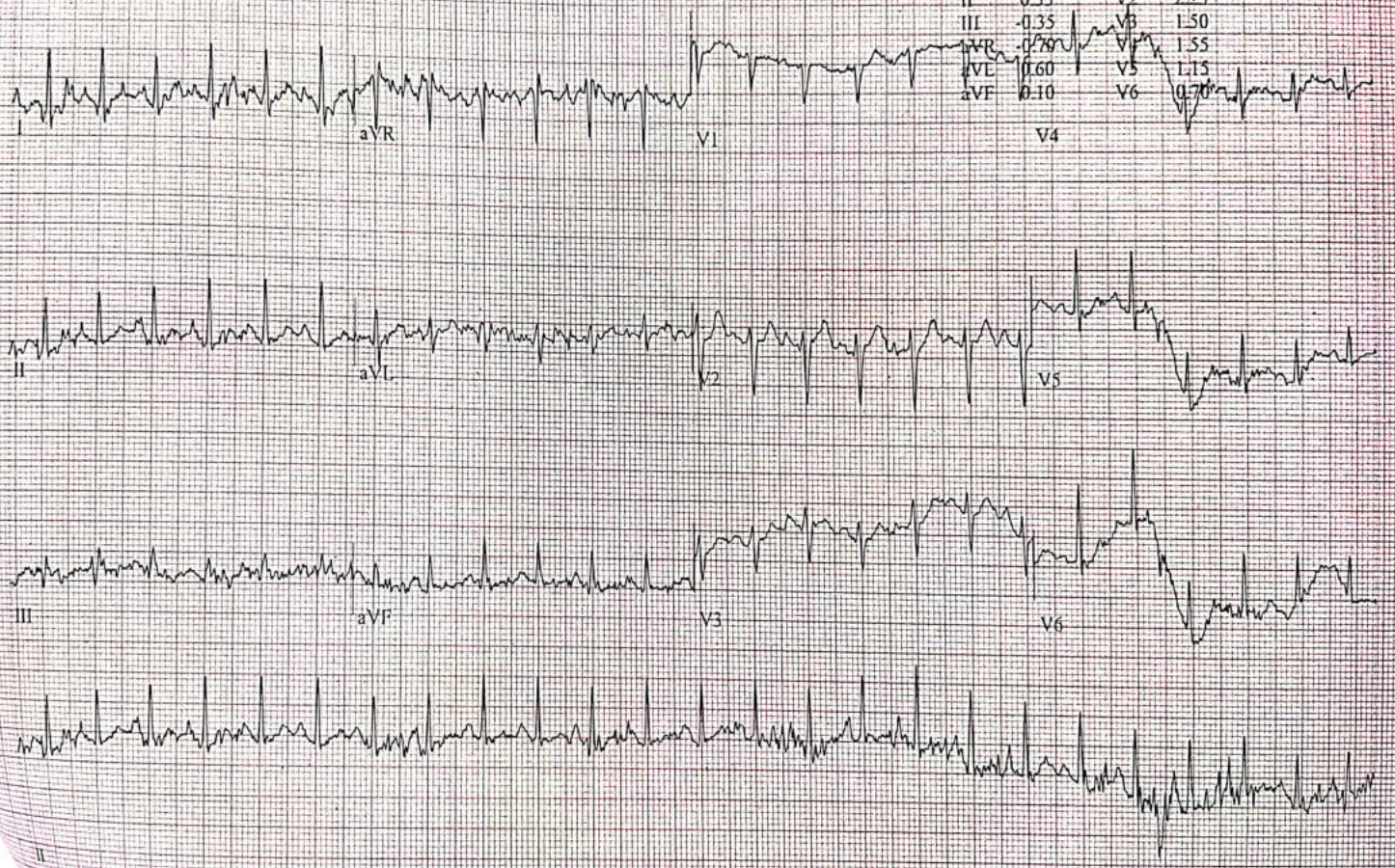
151 bpm  
130/80 mmHg

EXERCISE  
STAGE I  
02:50

BRUCE  
2.7 km/h  
10.0%

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

Lead	ST(mm)	Lead	ST(mm)
I	0.85	V1	0.80
II	0.55	V2	2.25
III	-0.35	V3	1.50
aVR	-0.70	V4	1.55
aVL	0.60	V5	1.15
aVF	0.10	V6	0.70



Lead V6.73 (2)  
10mm/mV 60Hz 0.01 - 40Hz FRF- HR(V2.I)

Start of Test: 12:12:30pm



SHAH, KRUNAL  
Patient ID: 11282  
12.03.2022  
12:19:07pm

171 bpm  
140/86 mmHg

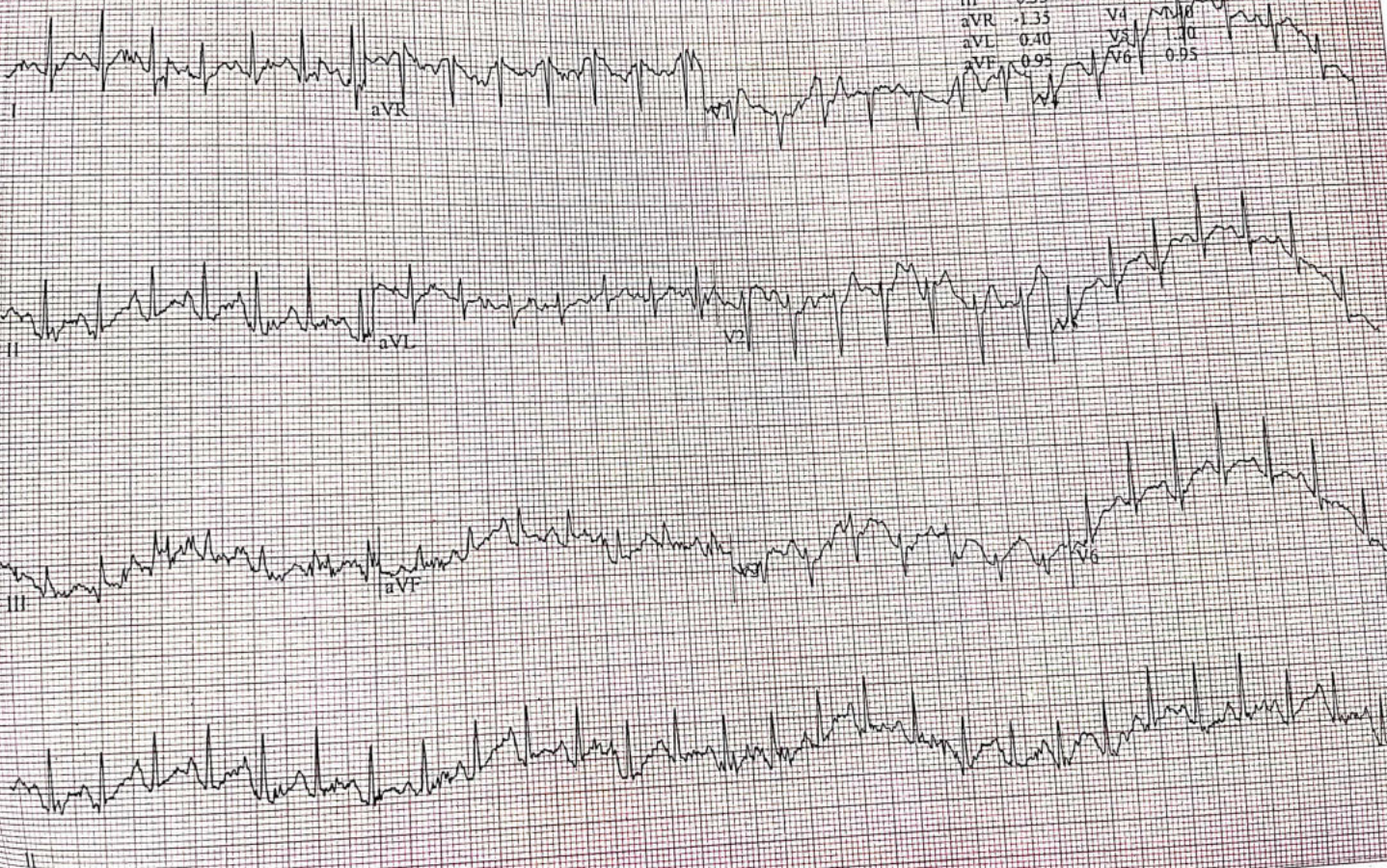
12-Lead Report  
EXERCISE  
STAGE 2  
05:50

BRUCE  
4.0 km/h  
12.0%

SURYODAY HOSPITAL

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

Lead	ST(mm)	Lead	ST(mm)
I	-1.15	V1	0.20
II	1.50	V2	2.20
III	0.35	V3	1.95
aVR	-1.35	V4	0.40
aVL	0.40	V5	1.10
aVF	0.95	V6	0.95



Soft V6.73 (2)  
mm/mV 501 0.01 4011 EPR HR(V2.I)

Start of Test: 12:12:30pm

Start of Test: 12:12:30pm



SHAH, KRUNAL  
 Patient ID 11282  
 12.03.2022  
 12:21:21pm

Comparative Medians Report ( PEAK EXERCISE )

SURYODAY HOSPITAL

187 bpm  
 146/90 mmHg

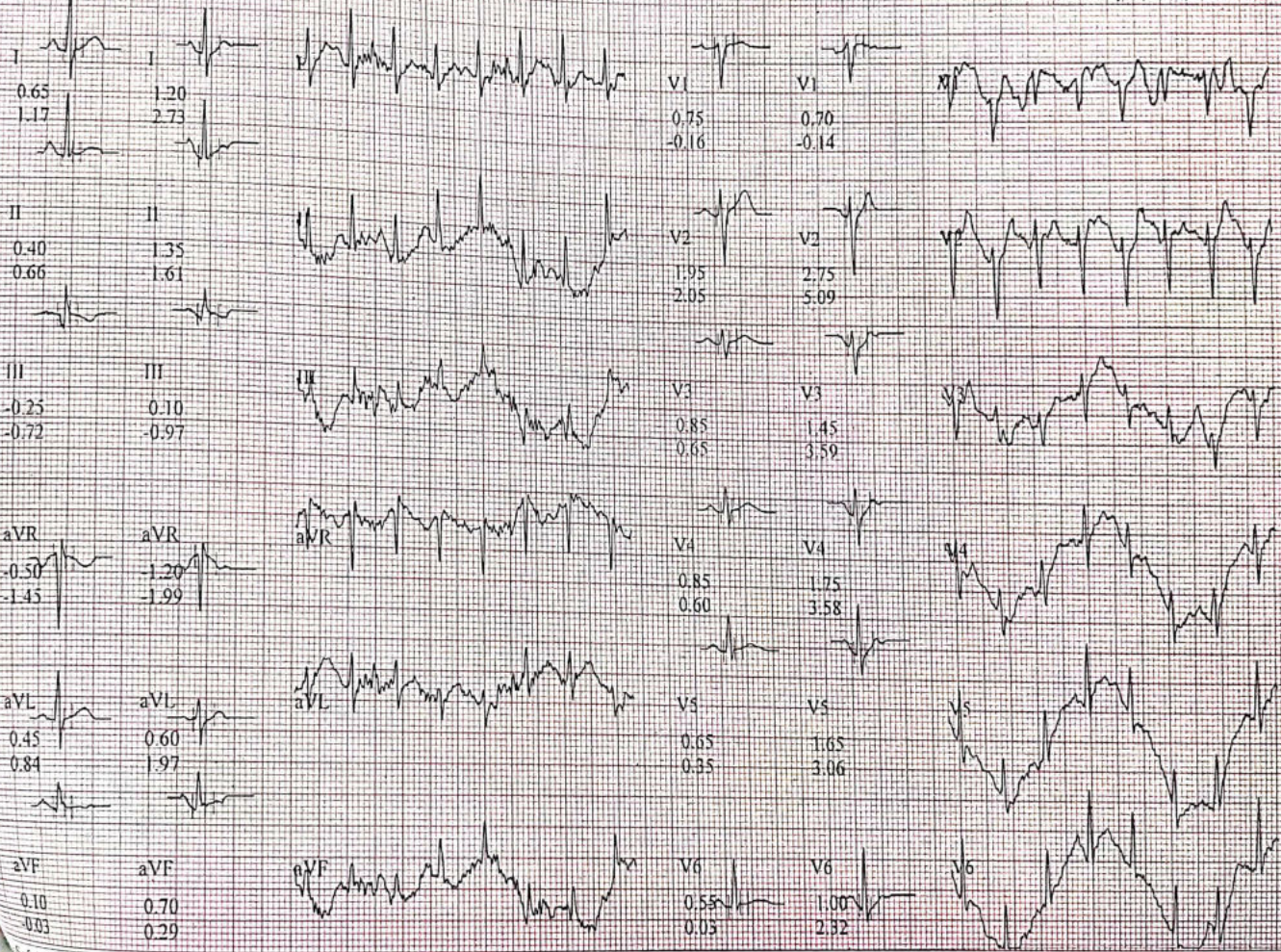
EXERCISE  
 STAGE 3  
 08.09

BRUCE  
 5.4 km/h  
 14.0%

BASELINE  
 60 ms post J

CURRENT  
 60 ms post J

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



Soft V6.73 (2)  
 10mm/mV 60Hz 0.01 - 40Hz FRF- HR(V2.I)

Start of Test: 12:12:30pm



SITAI, KRUNAL  
Patient ID: 11282  
12.03.2022  
12:22:15pm

169 bpm  
146/90 mmHg

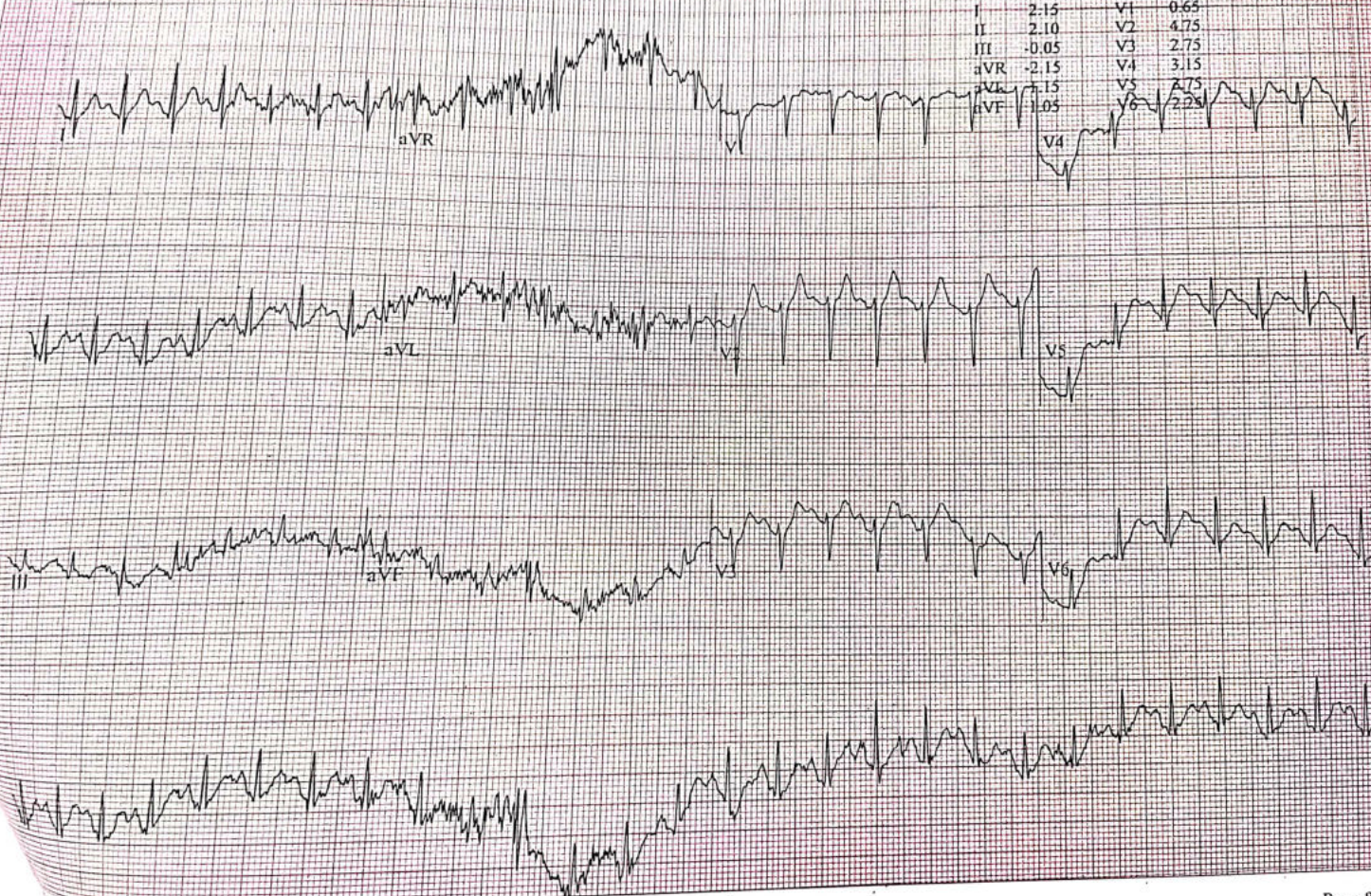
12-lead Report  
RECOVERY  
#1  
00:50

HRUCE  
0.0 km/h  
0.0%

SURYODAY HOSPITAL

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

Lead	ST(mm)	Lead	ST(mm)
I	-2.15	V1	0.65
II	2.10	V2	4.75
III	-0.05	V3	2.75
aVR	-2.15	V4	3.15
aVL	7.15	V5	2.75
aVF	1.05	V6	2.25



12V6.73 (2)  
60Hz 0.01 - 40Hz FRF- HR(V2,I)

Start of Test: 12:12:30pm

Start of Test: 12:12:30pm



SHAH, KRUNAL  
Patient ID: 11282  
12/03/2022  
12:23:15pm

144 bpm

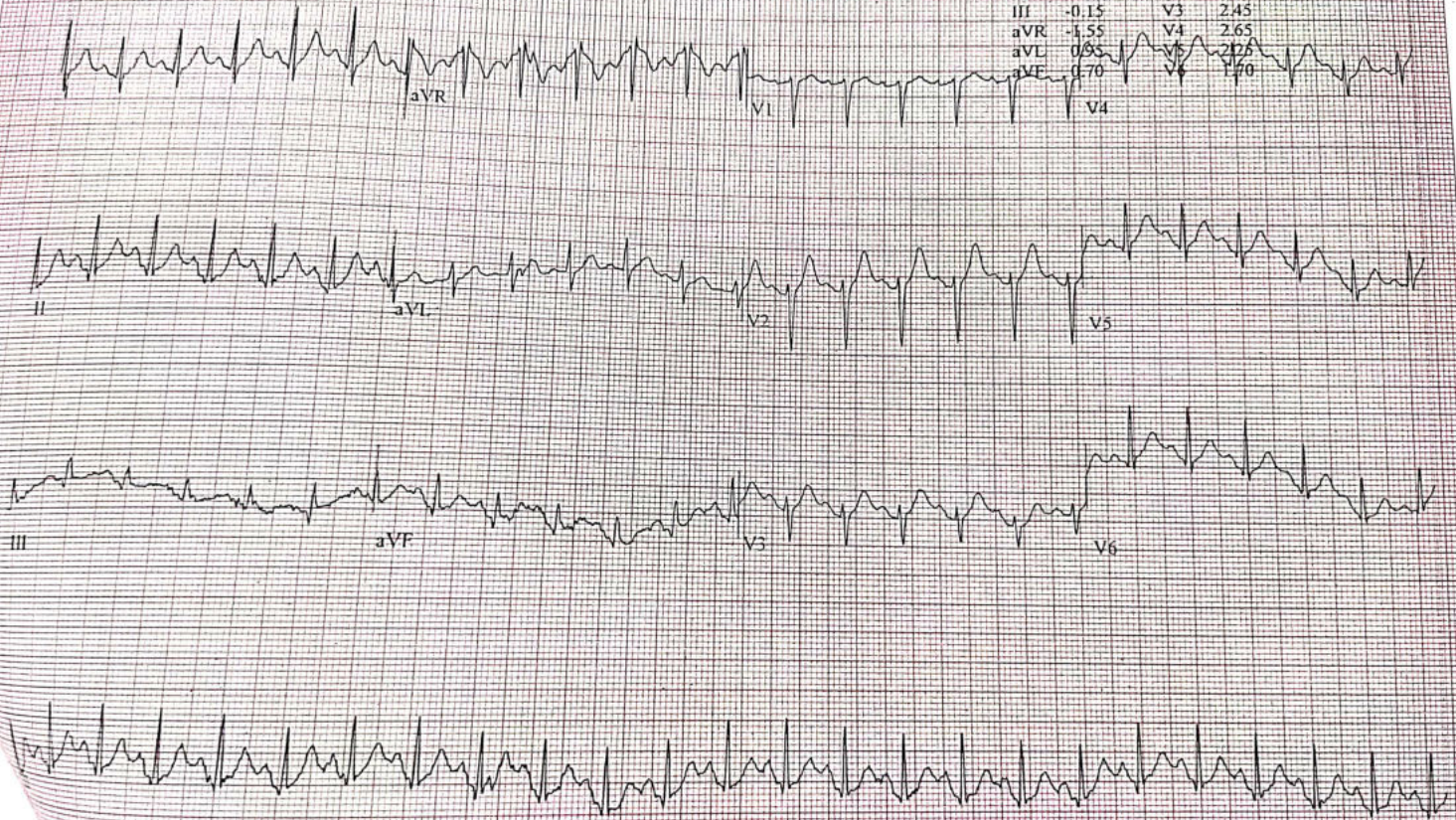
12-Lead Report  
RECOVERY  
#1  
01:50

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	1.65	V1	0.90
II	1.50	V2	4.10
III	-0.15	V3	2.45
aVR	-1.55	V4	2.65
aVL	0.95	V5	2.26
aVF	0.70	V6	1.70





SHAH, KRUNAL  
Patient ID: 11282  
12-08-2022  
12:24:15pm

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	0.95	V1	0.60
II	0.50	V2	2.70
III	-0.45	V3	1.40
aVR	-0.25	V4	1.45
aVL	0.70	V5	1.20
aVF	0.05	V6	0.85

