

CHIRAG

IMAGING CENTRE

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



Name: ASHUTOSH 32 Years / Male Date: 06/01/2022

Ref By: SELF

ULTRASOUND WHOLE ABDOMEN

LIVER: 137mm 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: Not seen H/O Cholecystectomy.

PANCREAS: Appears normal in size and echo pattern.

SPLEEN: 103mm along long axis and appears normal in size & echo pattern.

KIDNEYS:

Right kidney measures 106 X 47 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 87 X 40 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 33 X 32 mm, volume around 16cc and appears normal in size shape and echopattern.

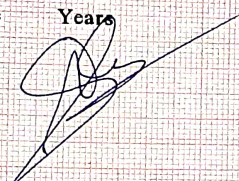
Visualized parts of retro peritoneum do not reveal any lymphadenopathy.
No evidence of free fluid seen in abdomen.
No evidence of abnormal dilatation or wall thickening of bowel loops seen.
No evidence of collection or mass lesion seen in RIF

IMPRESSION : No significant abnormality seen in this study.


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

06-01-2022 12:56:22
ID: 1701

Female Years

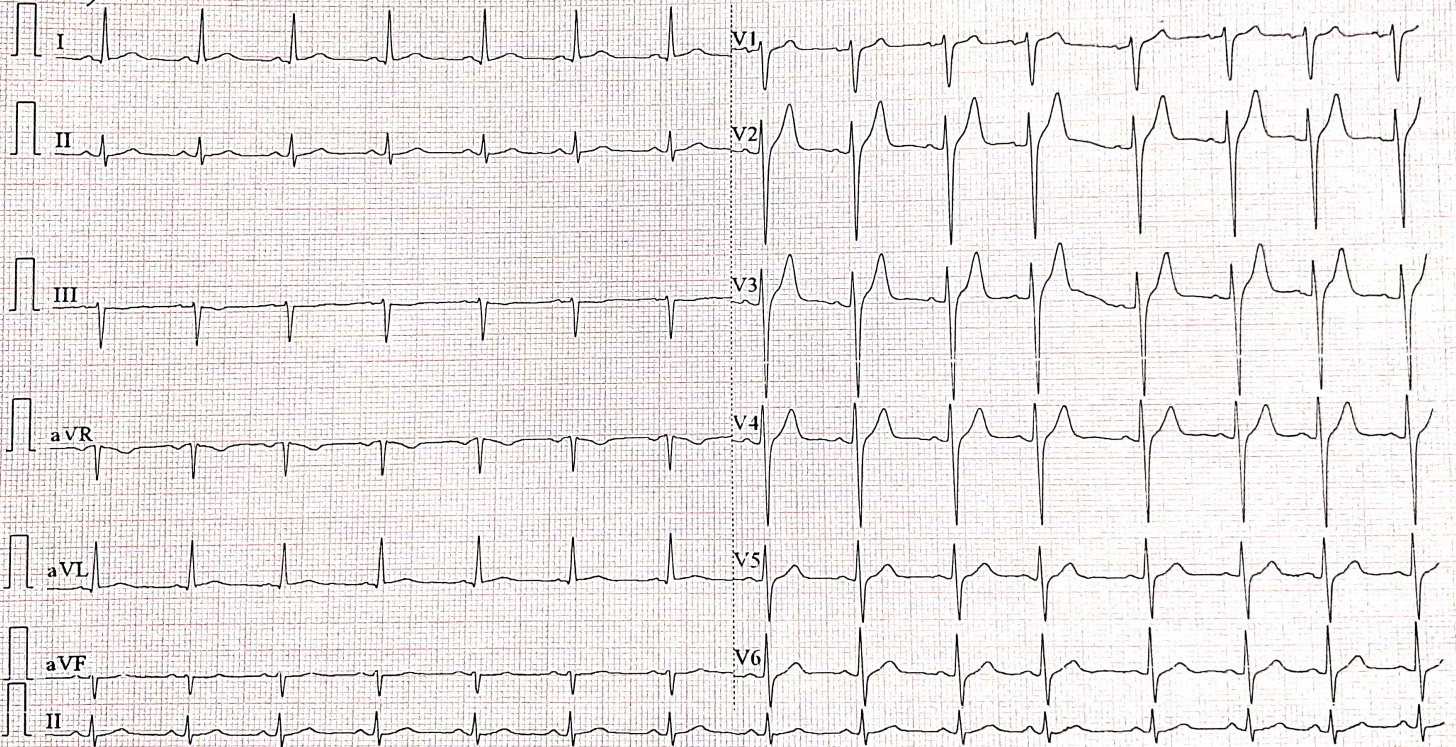


HR : 86 bpm
P : 96 ms
PR : 131 ms
QRS : 89 ms
QT/QTc : 324/389 ms
P/QRS/T : 46/-19/16
RV5/SV1 : 0.681/0.836 mV

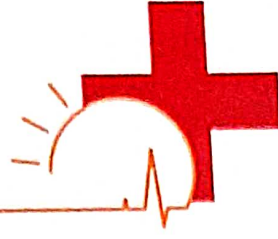
Diagnosis Information:
Sinus Rhythm
Slight ST Depression(V3)

Ashu Jash
321M

Report Confirmed by:



Life begins with hope



સૂર્યોદય
હોસ્પિટલ

આઇ.સી.યુ. - આઇ.સી.સી.યુ.

ડો. 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 Ashutosh

Sex Male

તી.

Age 32

Date 06/01/2022

2D

M MODE


IVSd	1.3 cm
LVIDd	4.7 cm
LVPWd	1.2 cm
IVSs	1.5 cm
LVIDs	3.3 cm
LVPWs	1.4 cm
EDV(Teich)	102 ml
ESV(Teich)	45 ml
EF(Teich)	56 %
%FS	29 %
SV(Teich)	57 ml
Ao Diam	3.0 cm
LA Diam	3.5 cm
LA/Ao	1.16

DOPPLER

MV E Vel	0.45 m/s
MV DecT	311 ms
MV Dec Slope	1.4 m/s ²
MV A Vel	0.56 m/s
MV E/A Ratio	0.80
AV Vmax	0.73 m/s
AV maxPG	2.14 mmHg
PV Vmax	0.92 m/s
PV maxPG	3.37 mmHg
TR Vmax	1.83 m/s
TR maxPG	13.35 mmHg

Comments

NORMAL SYSTOLIC FUNCTION. EF=58%
NO RWMA.
GRADE 1 DIASTOLIC DYSFUNCTION.
TRIVIAL MR,TR.
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 ઈન્ડિયાની બાજુમાં, ચર્યની સામે, ગોધરા 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.

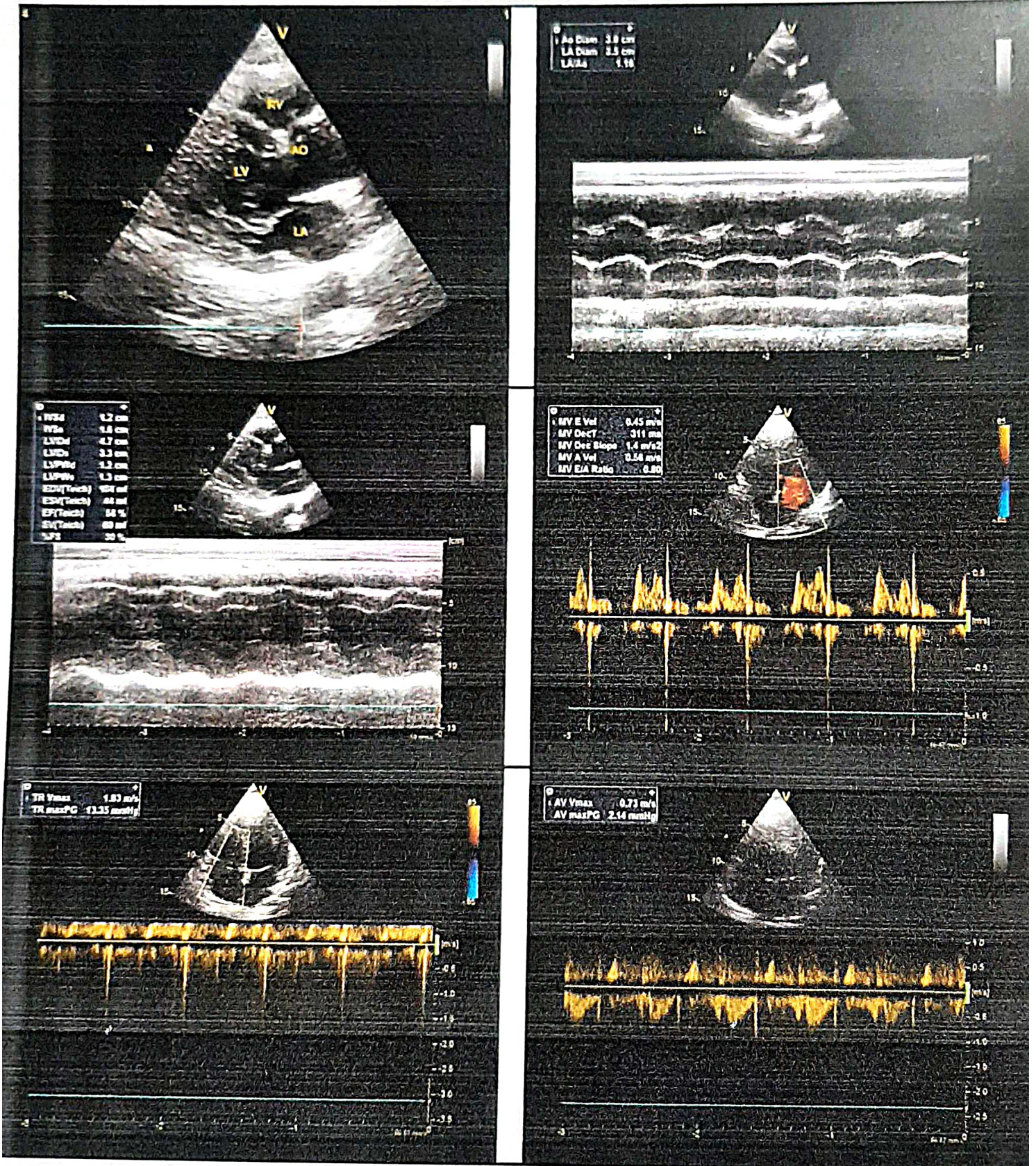
દવા ડોક્ટરને બતાવીને વાપરવી.

Name Ashutosh

Age 32

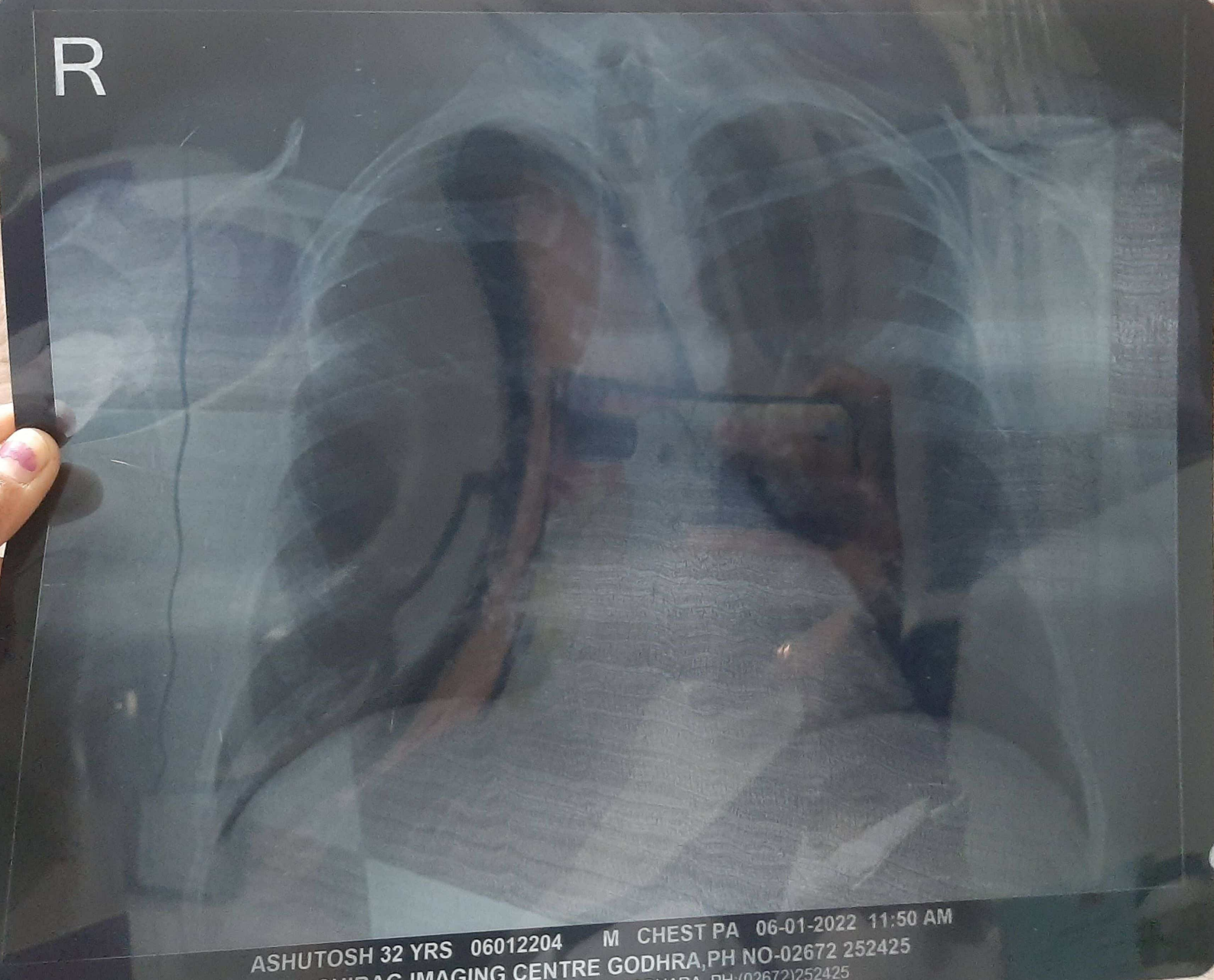
Sex Male

Date 06/01/2022



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

R



ASHUTOSH 32 YRS 06012204 M CHEST PA 06-01-2022 11:50 AM
SHRAG IMAGING CENTRE GODHRA, PH NO-02672 252425
GODHRA, PH (02672)252425

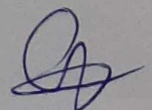
Name:ASHUTOSH 32 Years / Male Date:06/01/2022

Ref By:SELF

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.

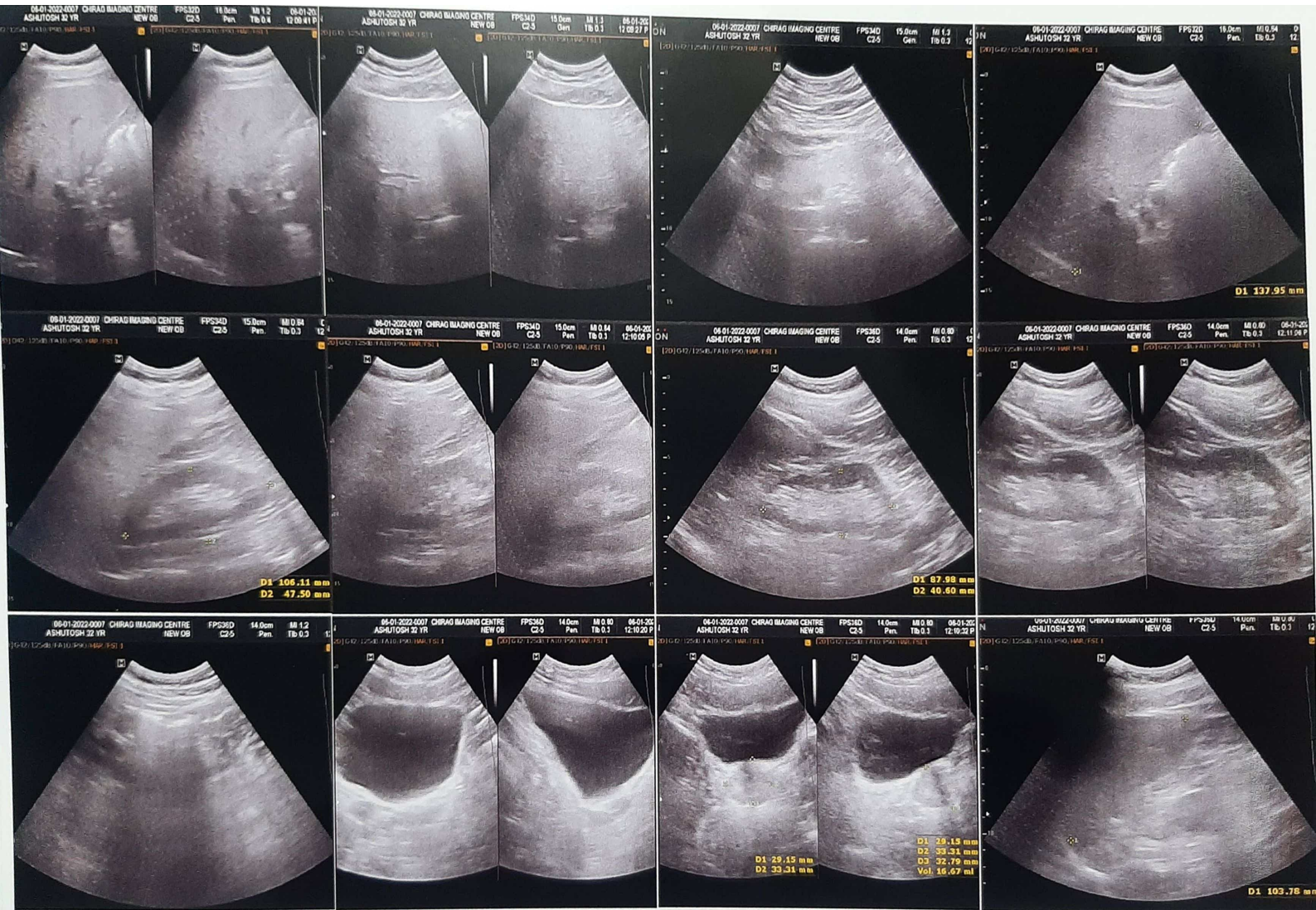
IMPRESSION: No abnormality noted.

A handwritten signature in blue ink, appearing to be 'Chirag J. Muniya'.

Dr. Chirag J. Muniya

M.D., Radiology

Reg No. 18177



ASHUTOSH 32 YR 06-01-2022-0007

06-01-2022

CHIRAG IMAGING CENTRE

SURYODAY HOSPITAL
DEEP JYOT CHAMBER
GODHRA

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Asurosh,
Patient ID: 31077
Height: 165 cm
Weight: 73 kg

DOB: 07.01.1989
Age: 32yrs
Gender: Male
Race:

Study Date: 06.01.2022
Test Type: --
Protocol: BRUCE

Referring Physician: --
Attending Physician: DR. NISHANT SHETHI
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	00:13	0.00	0.00	85		
	STANDING	00:08	0.00	0.00	89		
	HYPERV.	00:07	0.00	0.00	90		
EXERCISE	WARM-UP	00:14	1.60	0.00	108		
	STAGE 1	03:00	2.70	10.00	134	120/80	
	STAGE 2	03:00	4.00	12.00	151	130/84	
	STAGE 3	02:53	5.40	14.00	160	140/90	
RECOVERY		02:54	0.00	-0.00	105	130/80	

The patient exercised according to the BRUCE for 8:52 min:s, achieving a work level of Max. METS: 10.00. The resting heart rate of 110 bpm rose to a maximal heart rate of 164 bpm. This value represents 87% of the maximal, age-predicted heart rate. The resting blood pressure of --/-- mmHg, rose to a maximum blood pressure of 140/90 mmHg. The exercise test was stopped due to Target heart rate achieved.

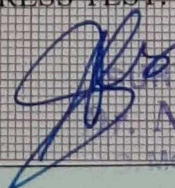
Interpretation

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. NO INDUCIBLE ISCHAEMIA. NO ARRHYTHMIAS. GOOD HR AND BP RESPONSE.

Physician


Nishant J. Shethi
Physician, FCCS, C. Cardiol.

Technician

G - 20317 GODHRA

Tabular Summary

Asutosh,
 Patient ID 31077
 06.01.2022 Male 165 cm 73 kg
 12:30:11pm 32yrs
 Meds:
 Test Reason:
 Medical History:
 Ref. MD: Ordering MD:
 Technician: Test Type:
 Comment:

BRUCE: Total Exercise Time 08:52
 Max HR: 164 bpm - 87% of max predicted 188 bpm HR at rest: 110
 Max BP: 140/90 mmHg Max RPP: 22680 mmHg*bpm
 Maximum Workload: 10.00 METS
 Max. ST: 1.40 mm, 0.00 mV/s in V5; RECOVERY 02:50
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 (V5 mm)	Comment
PRETEST	SUPINE	00:13	0.00	0.00	1.0	83			0	2.00	
	STANDING	00:08	0.00	0.00	1.0	89			0	1.95	
	HYPERV.	00:07	0.00	0.00	1.0	90			0	1.95	
	WARM-UP	00:14	1.60	0.00	1.1	108			0	2.10	
EXERCISE	STAGE 1	03:00	2.70	10.00	4.6	134	130/80	16080	0	2.95	
	STAGE 2	03:00	4.00	12.00	7.0	151	130/84	19630	0	2.90	
	STAGE 3	02:53	5.40	14.00	10.0	160	140/90	22400	0	2.60	
RECOVERY		02:54	0.00	0.00	1.0	105	130/80	13650	0	1.35	

Asutosh,
 Patient ID: 31077
 06.01.2022
 12:30-11pm

Selected Medians Report

SURYA

BASELINE EXERCISE	MAX. ST RECOVERY	PEAK EXERCISE	TEST END RECOVERY	BASELINE EXERCISE	MAX. ST RECOVERY	PEAK EXERCISE	TEST END RECOVERY
0:00 110 bpm	2:50 107 bpm 130/80 mmHg	8:53 160 bpm 140/90 mmHg	2:50 107 bpm 130/80 mmHg	0:00 110 bpm	2:50 107 bpm 130/80 mmHg	8:53 160 bpm 140/90 mmHg	2:50 107 bpm 130/80 mmHg
I 0.50 mm 1.13 mV/s	I 0.10 0.35	I 0.15 0.56	I 0.10 0.35	V1 0.85 0.48	V1 0.55 0.56	V1 0.80 0.78	V1 0.55 0.56
II 0.85 1.81	II 0.60 1.69	II 1.15 2.48	II 0.60 1.69	V2 2.70 2.65	V2 1.30 1.71	V2 1.95 3.40	V2 1.30 1.71
III 0.40 0.41	III 0.50 1.24	III 1.00 1.87	III 0.50 1.24	V3 4.40 4.92	V3 2.60 3.98	V3 4.30 7.54	V3 2.60 3.98
aVR -0.70 -1.82	aVR -0.35 -1.49	aVR -0.65 -1.59	aVR -0.35 -1.49	V4 3.00 3.75	V4 2.30 4.18	V4 4.25 7.59	V4 2.30 4.18
aVL 0.10 0.15	aVL -0.20 -0.59	aVL -0.40 -0.67	aVL -0.20 -0.59	V5 2.15 2.57	V5 1.40 2.95	V5 2.60 5.23	V5 1.40 2.95
aVF 0.65 1.13	aVF 0.50 1.46	aVF 1.05 2.21	aVF 0.50 1.46	V6 1.45 1.89	V6 0.80 2.00	V6 1.60 3.42	V6 0.80 2.00

Asutosh,
Patient ID: 31077
06.01.2022
12:30:29pm

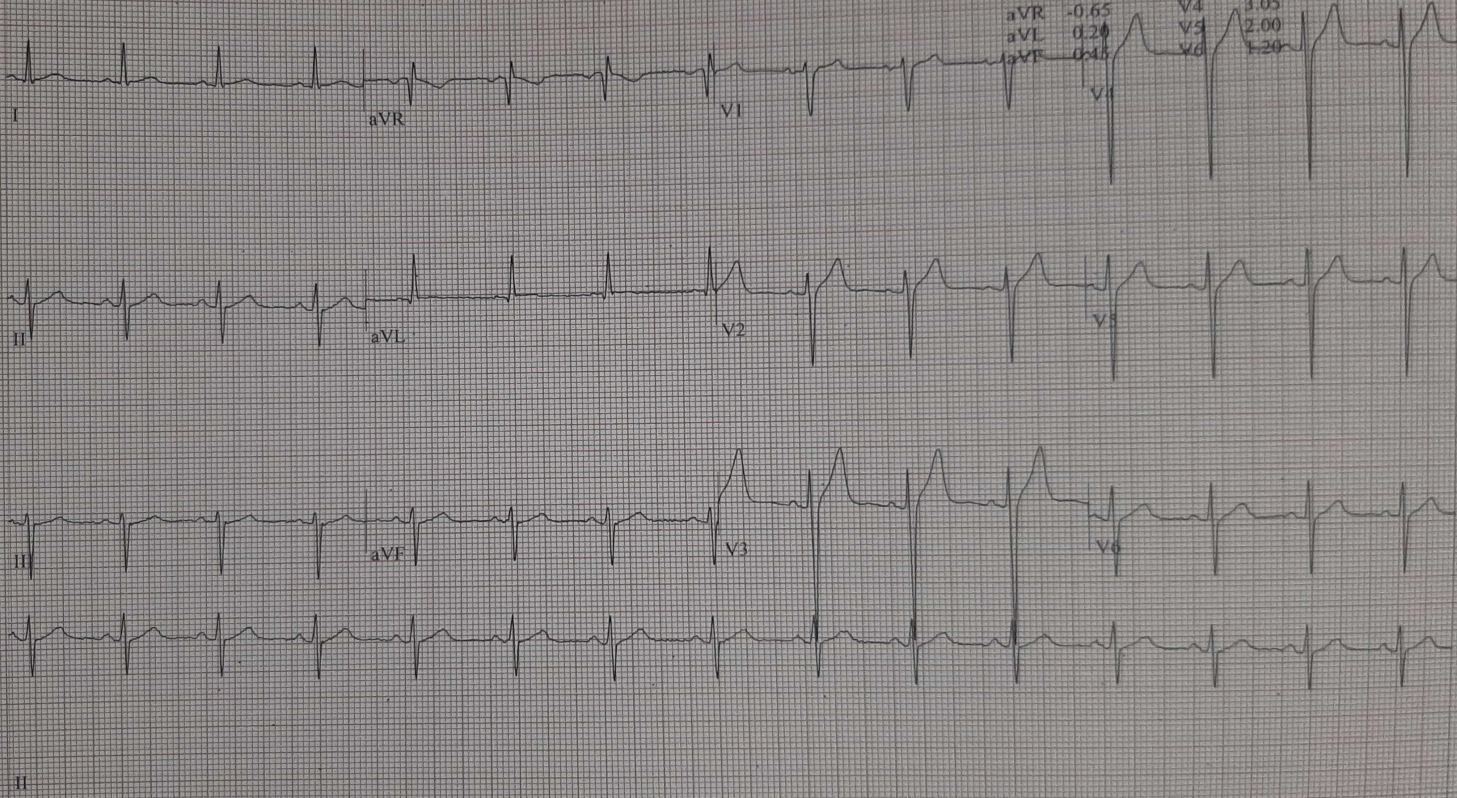
12-Lead Report

PRETEST
SUPINE
00:11

BRUCE
0.0 km/h
0.0 %

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

Lead	ST(mm)	Lead	ST(mm)
I	0.60	V1	0.75
II	0.80	V2	2.50
III	0.20	V3	4.15
aVR	-0.65	V4	3.05
aVL	0.20	V5	2.00
aVF	0.45	V6	1.20



Asutosh,
Patient ID 31077
06.01.2022
12:30:35pm

12-Lead Report

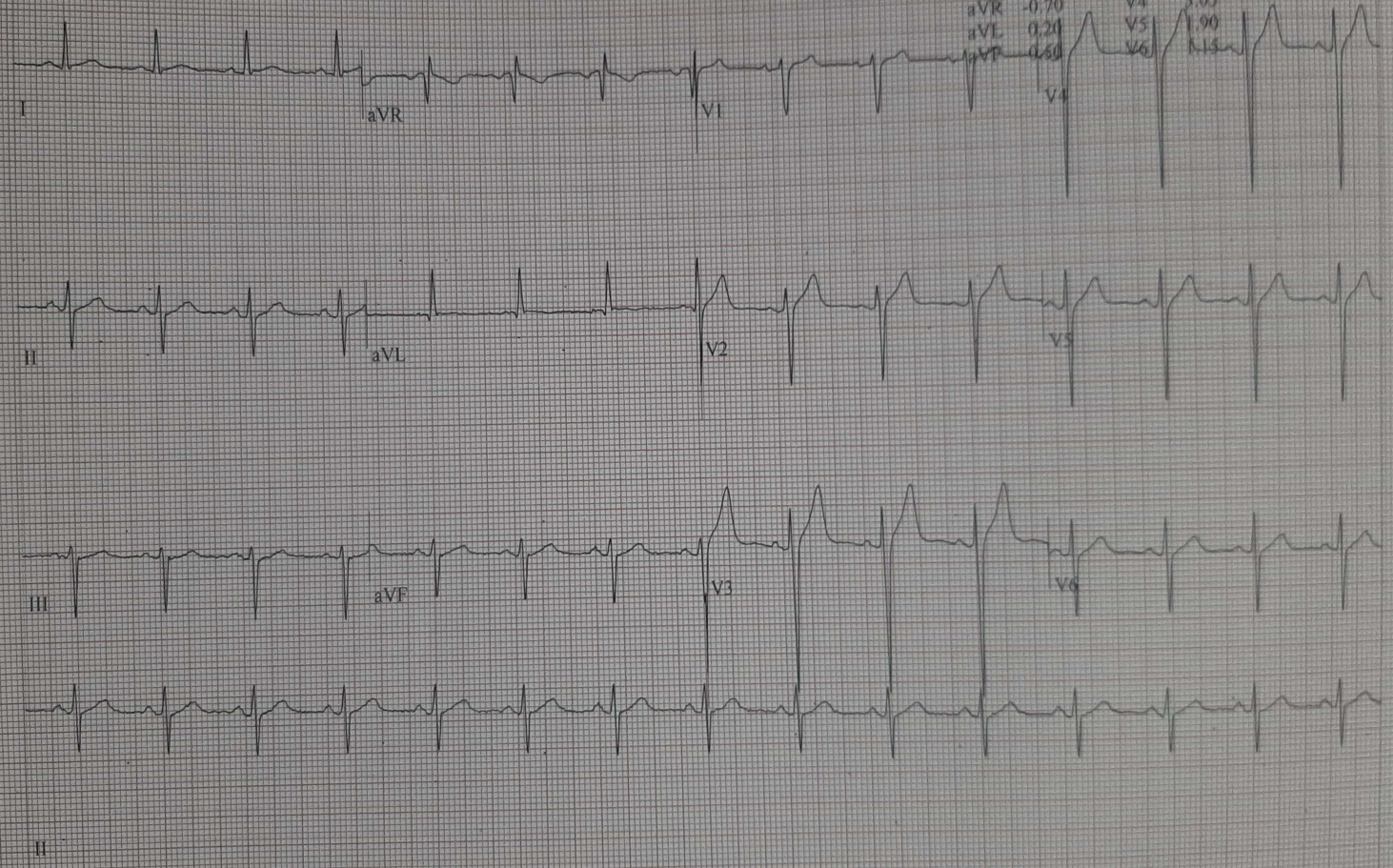
88 bpm

PRETEST
STANDING
00:18

BRUCE
0.0 km/h
0.0 %

Measured at 60ms Post J (1.0mm/mV)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.60	V1	0.75
II	0.85	V2	2.50
III	0.20	V3	4.15
aVR	-0.70	V4	3.05
aVL	0.20	V5	1.90
aVF	0.50	V6	1.15



Asutosh,
Patient ID: 31077
06/01/2022
12:30:41 pm

89 bpm

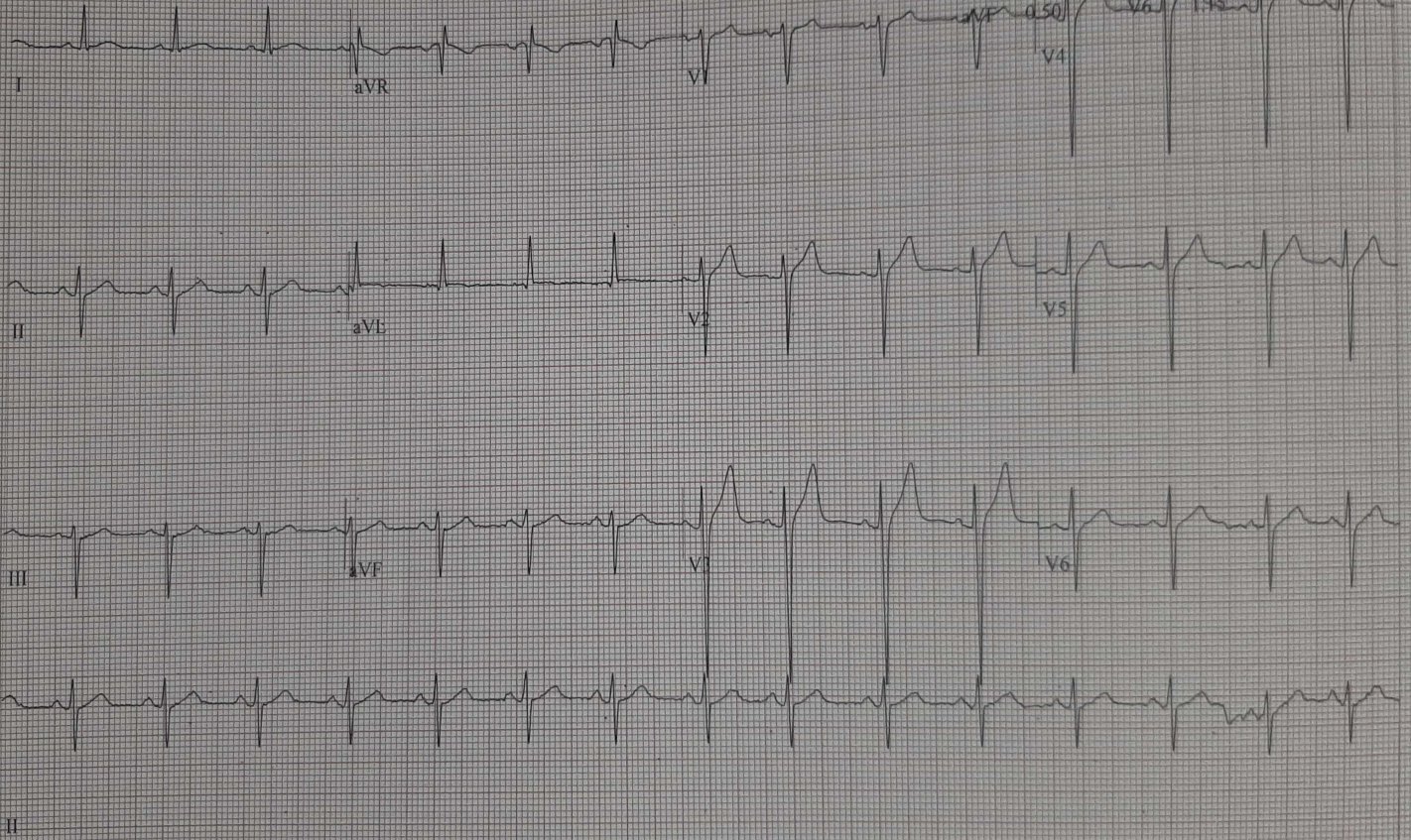
12-Lead Report

PRETEST
HYPERV.
00:24

BRUCE
0.0 km/h
0.0%

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

Lead	ST(mm)	Lead	ST(mm)
I	0.60	V1	0.75
II	0.85	V2	2.50
III	0.25	V3	4.05
aVR	-0.70	V4	2.95
aVL	0.20	V5	1.95
aVF	0.50	V6	1.45



Asutosh,
Patient ID: 31077
06-01-2022
12:30:54pm

12-Lead Report

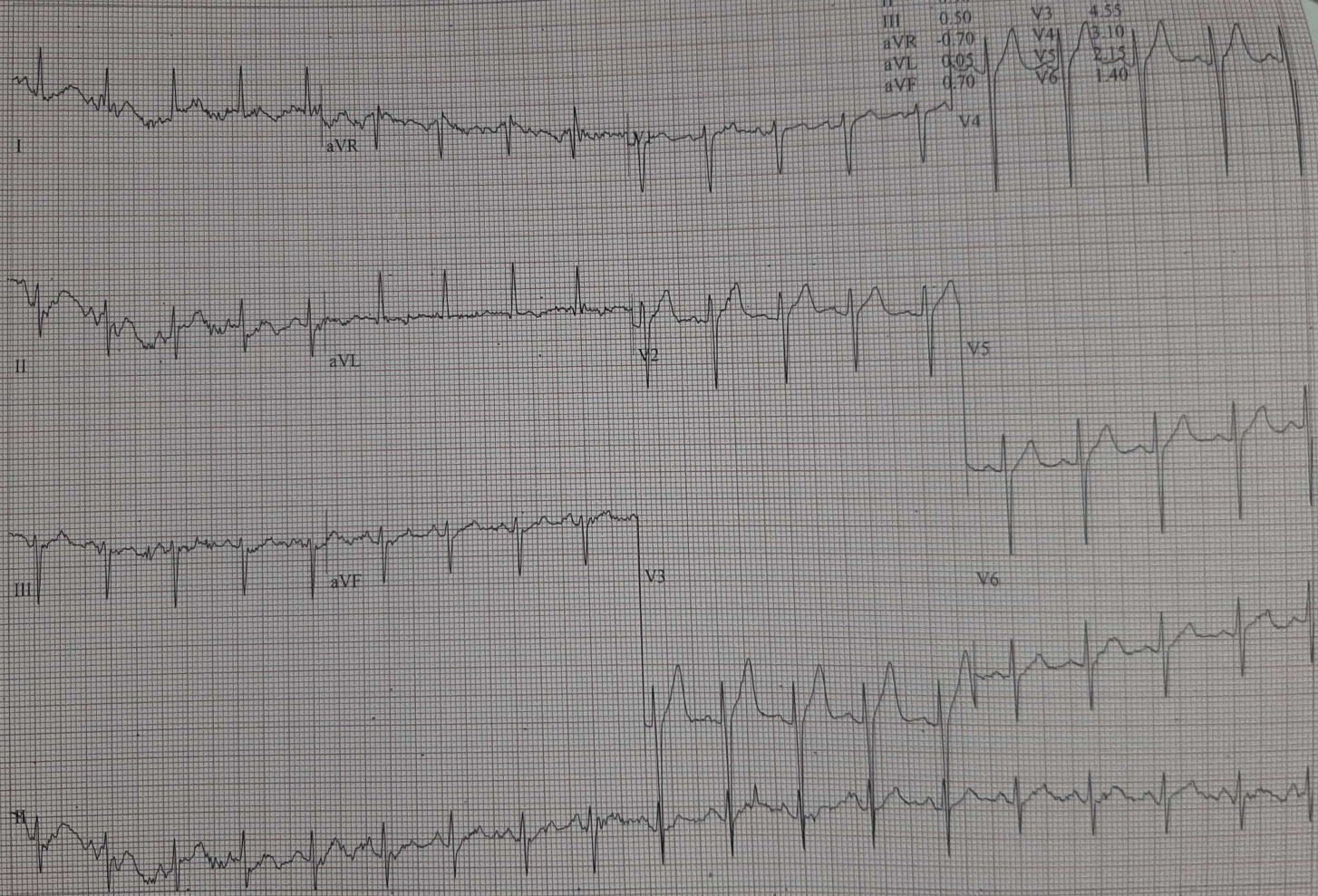
102 bpm

PRETEST
WARM-UP
00:37

BRUCE
1.6 km/h
0.0 %

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

Lead	ST(mm)	Lead	ST(mm)
I	0.45	V1	0.80
II	0.90	V2	2.70
III	0.50	V3	4.55
aVR	-0.70	V4	3.10
aVL	0.05	V5	2.15
aVF	0.70	V6	1.40



Asutosh,
Patient ID: 31077
06.01.2022
12:33:47pm

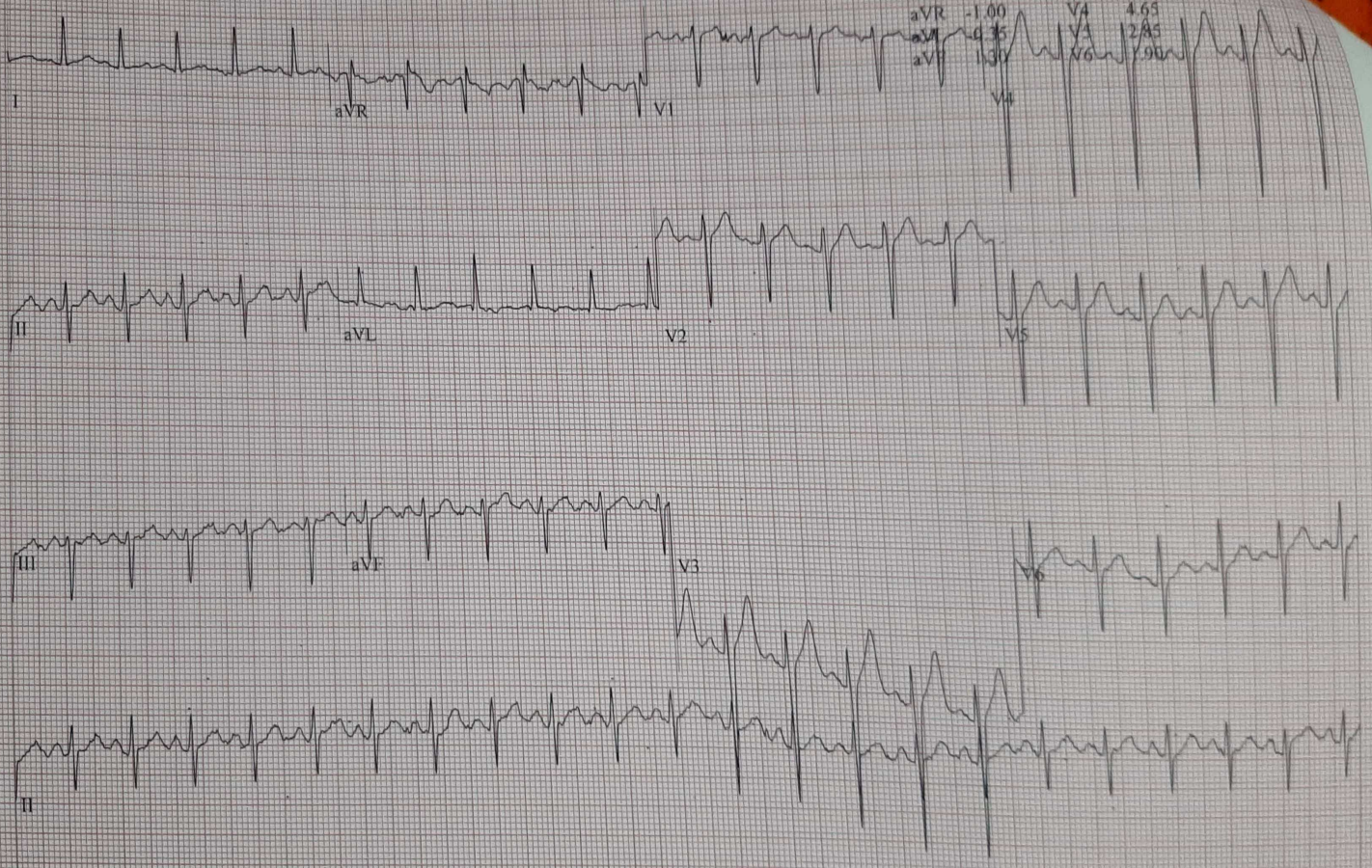
12-Lead Report

EXERCISE
STAGE I
02:50

BRUCE
2.7 km/h
10.0%

Measured at 60ms Post J (10ms)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.40	V1	0.80
II	1.55	V2	2.35
III	1.15	V3	5.20
aVR	-1.00	V4	4.65
aVL	0.35	V5	2.85
aVF	1.30	V6	1.90



Asutosh,
Patient ID: 31077
06:01:2022
12:36:47pm

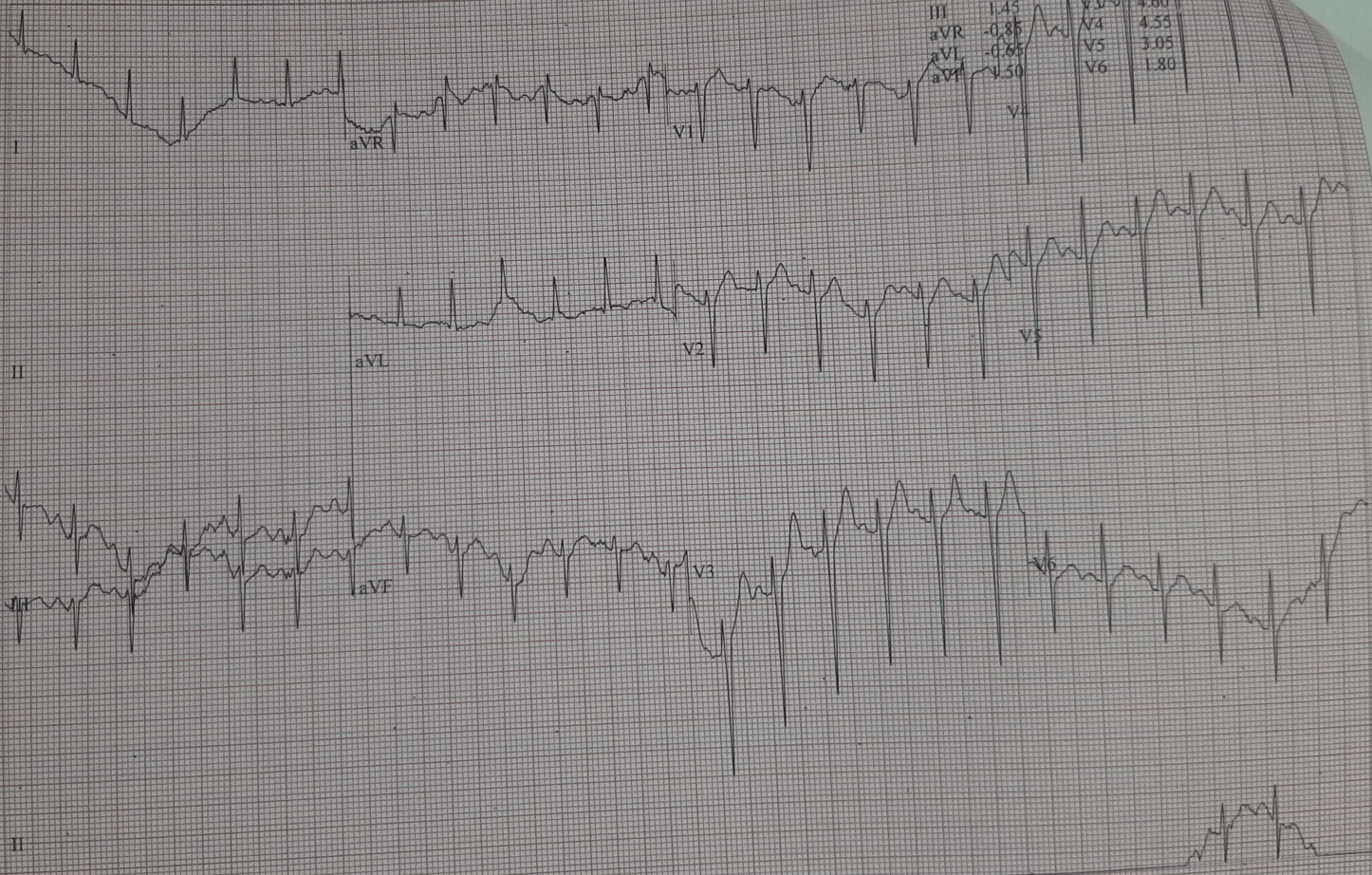
12-Lead Report

EXERCISE
STAGE 2
05:50

BRUCE
4.0 km/h
12.0%

Measured at 60ms Post JCI
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.15	V1	1.05
II	1.60	V2	2.05
III	1.45	V3	4.60
aVR	-0.85	V4	4.55
aVL	-0.65	V5	3.05
aVF	1.50	V6	1.80



Asutosh,
Patient ID: 31077
06.01.2022
12:39:47pm

12-Lead Report

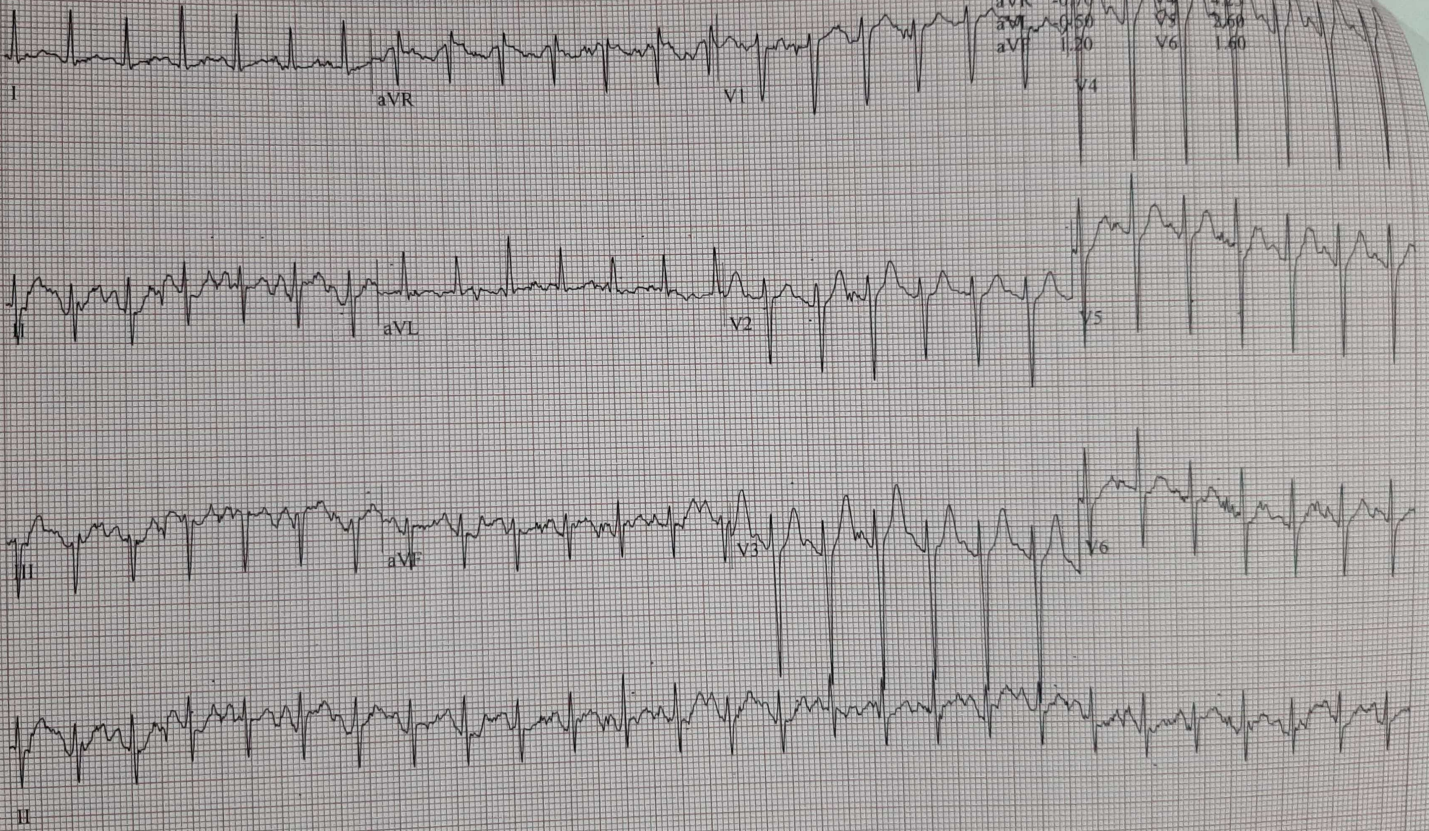
162 bpm
140/90 mmHg

EXERCISE
STAGE 3
08:50

BRUCE
5.4 km/h
14.0 %

Measured at 60ms Post J (1.0s)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.15	V1	0.75
II	1.25	V2	1.90
III	1.15	V3	4.25
aVR	-0.70	V4	4.25
aVL	0.50	V5	2.60
aVF	1.20	V6	1.60



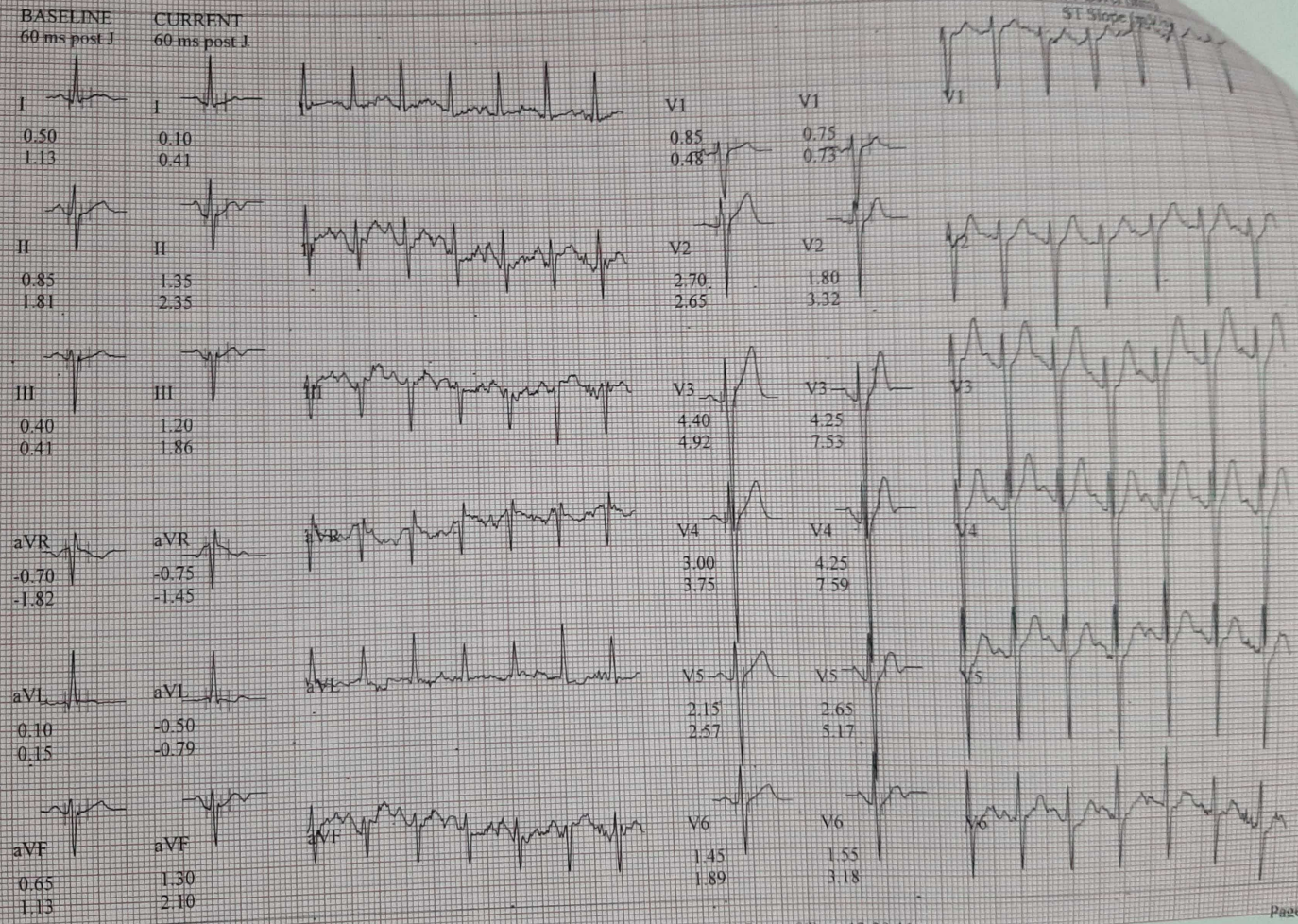
Asutosh,
 Patient ID 31077
 06:01:2022
 12:39:47pm

Comparative Medians Report

162 bpm
 140/90 mmHg

RECOVERY
 #1
 00:04

BRUCE
 2.4 km/h
 0.0%



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

Asutosh,
Patient ID: 31077
06/01/2022
12:40:39pm

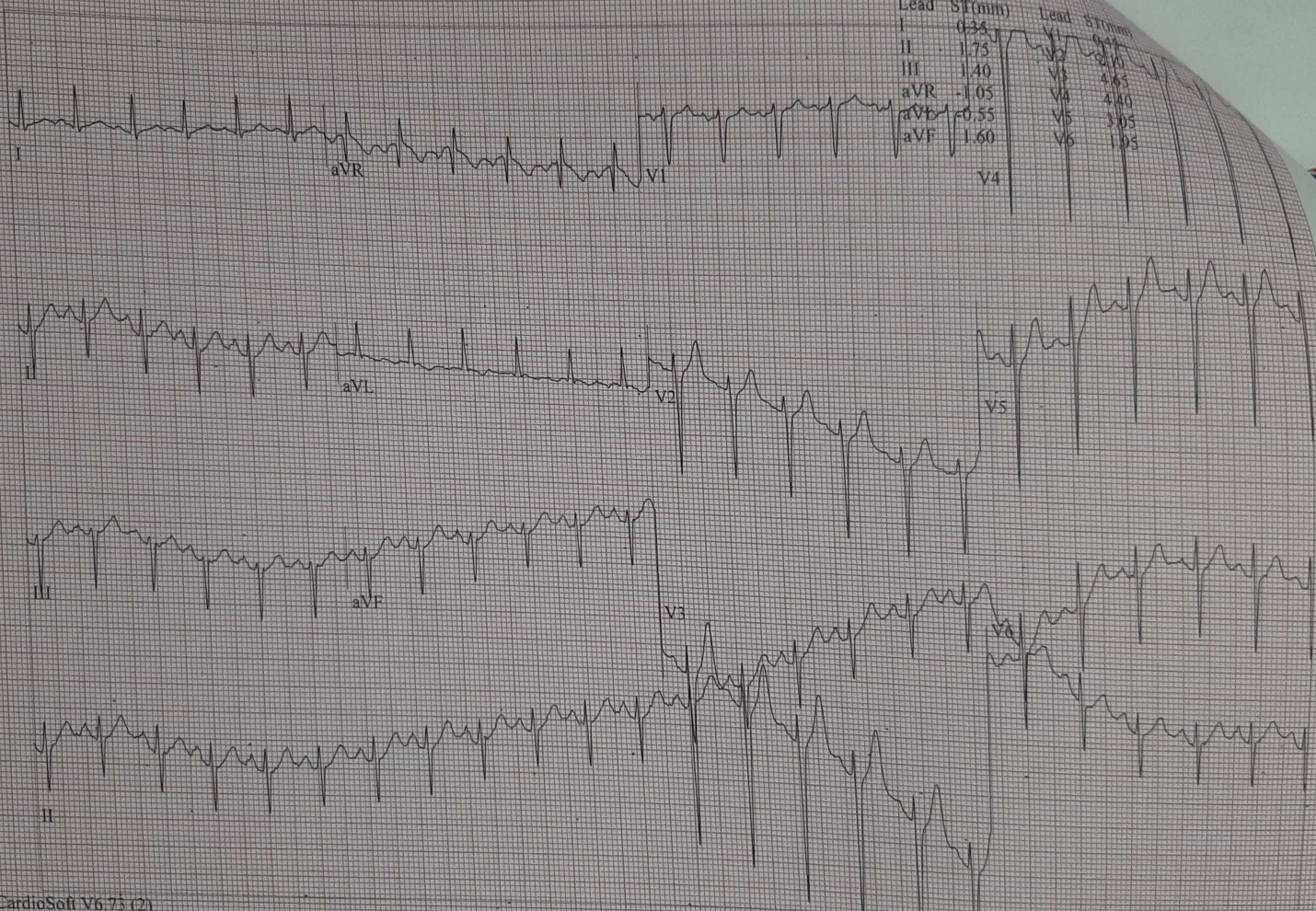
12-Lead Report

RECOVERY
#1
00:50

BRUCE
0.0 km/h
0.0%

Measured at 60ms Post T
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.35	V1	0.44
II	1.75	V2	2.10
III	1.40	V3	4.65
aVR	-1.05	V4	4.40
aVL	-0.55	V5	3.05
aVF	1.60	V6	1.05



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

Start of Test: 12:30:11pm

Asutosh,
Patient ID 31077
06.01.2022
12:41:39pm

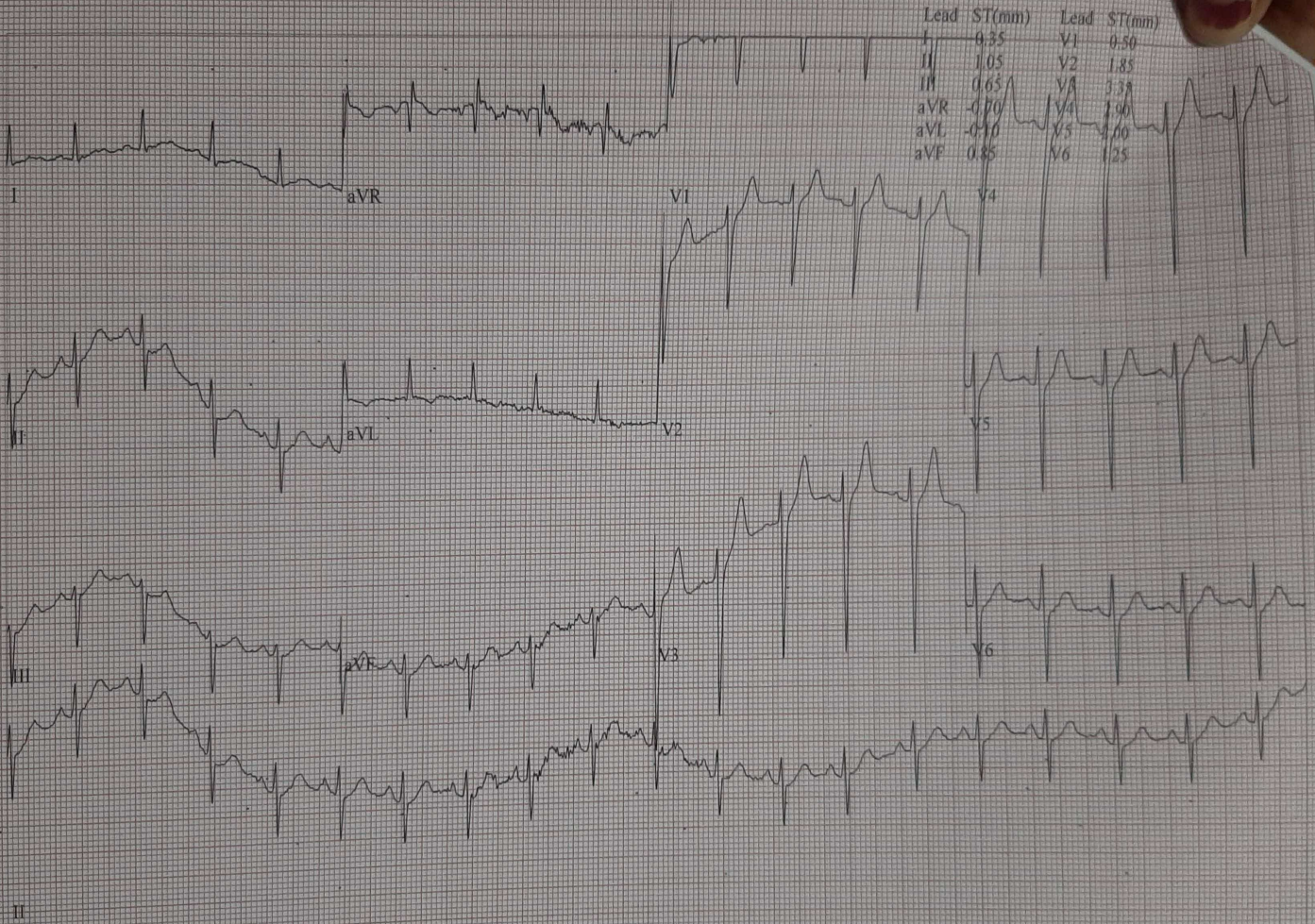
12-Lead Report

RECOVERY
#1
01:50

BRUCE
0.0 km/h
0.0 %

Measured at 60ms Post I (10mm)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.35	V1	0.50
II	1.05	V2	1.85
III	0.65	V3	3.35
aVR	-0.00	V4	1.90
aVL	-0.10	V5	1.00
aVF	0.85	V6	1.25



Asutosh,
Patient ID 31077
06.01.2022
12:42:39pm

12-Lead Report

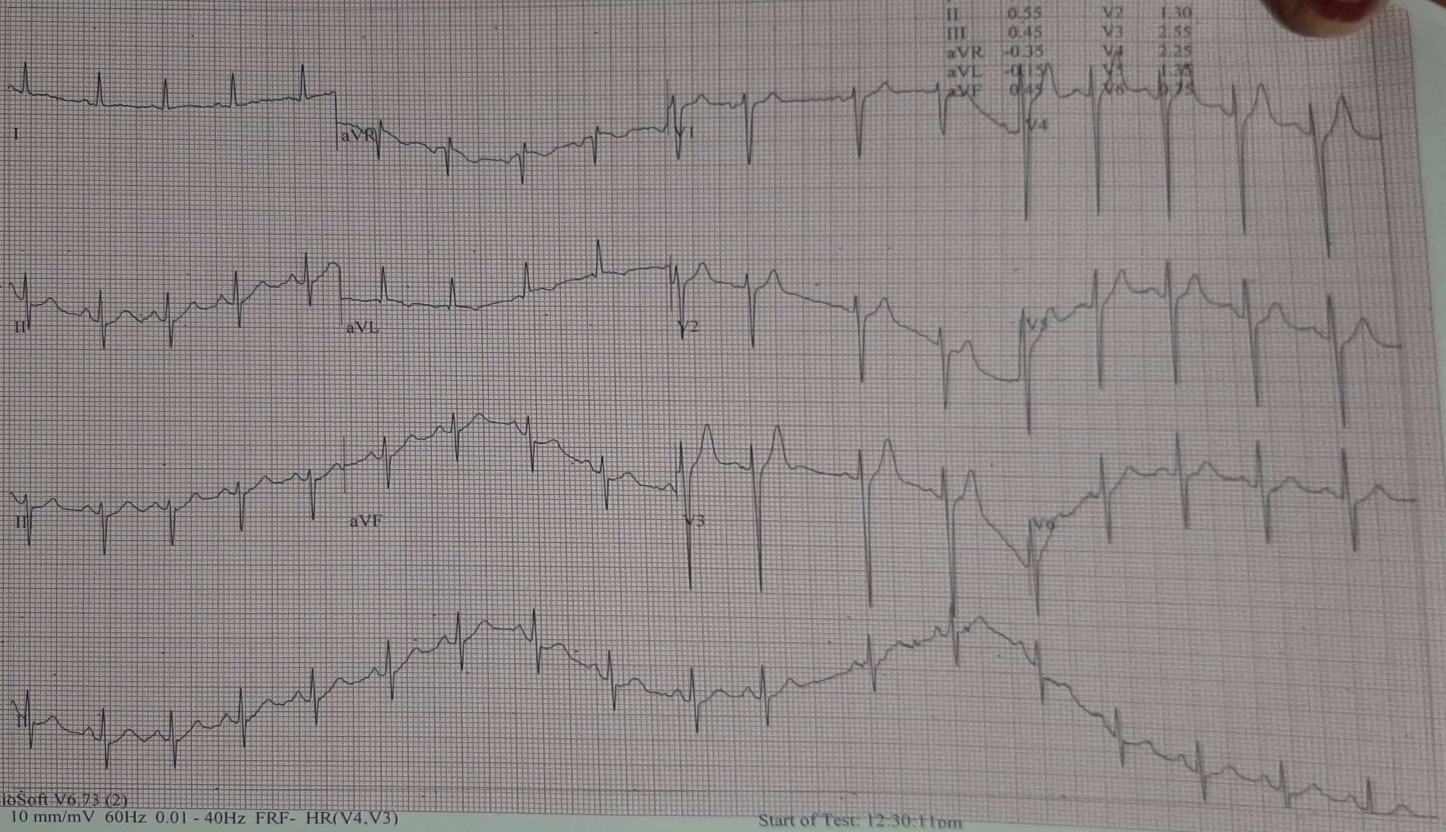
107 bpm
130/80 mmHg

RECOVERY
#1
02:50

BRUCE
0.0 km/h
0.0%

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

Lead	ST(mm)	Lead	ST(mm)
I	0.10	V1	0.50
II	0.55	V2	1.30
III	0.45	V3	2.55
aVR	-0.35	V4	2.25
aVL	-0.15	V5	1.35
aVF	0.45	V6	0.75



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

Start of Test: 12:30:11pm