

1
SHIVAJI PARK
KOLHAPUR 416001

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: KADAM, ASHWINI
Patient ID: 3193
Height: 162 cm
Weight: 70 kg

DOB: 31.10.1985
Age: 38yrs
Gender: Female
Race: Indian

Study Date: 19.07.2024
Test Type: Treadmill Stress Test
Protocol: BRUCE

Referring Physician: --
Attending Physician: DR. PARAG TAMBERI
Technician: --

Medications:
-

Medical History:
NIL

Reason for Exercise Test:
Ischemia Evaluation

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	02:14	0.00	0.00	87	120/80	
	STANDING	00:12	0.00	0.00	80		
	HYPERV.	00:20	0.00	0.00	83		
	WARM-UP	01:37	1.00	0.00	110		
EXERCISE	STAGE 1	01:53	1.70	10.00	166		
RECOVERY		00:38	0.00	0.00	115		

The patient exercised according to the BRUCE for 1:53 min:s, achieving a work level of Max. METS: 4.60. The resting heart rate of 78 bpm rose to a maximal heart rate of 179 bpm. This value represents 98 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 120/80 mmHg. The exercise test was stopped due to Dyspnea.

Interpretation

Summary: Resting ECG: normal.
Functional Capacity: could not be adequately assessed.
HR Response to Exercise: sub-optimal secondary to other.
BP Response to Exercise: normal resting BP - appropriate response.
Chest Pain: none.
Arrhythmias: none.
ST Changes: none.
Overall impression: inconclusive, poor cooperation.

Conclusions

STRESS TEST IS INCONCLUSIVE


Dr. PARAG D. TAMBERI
M.D. (Med.) D.M. (Interventional Cardiology)
Reg. No. 2013/05/1676

M. ASHWINI

Pat ID 3193

07.2024

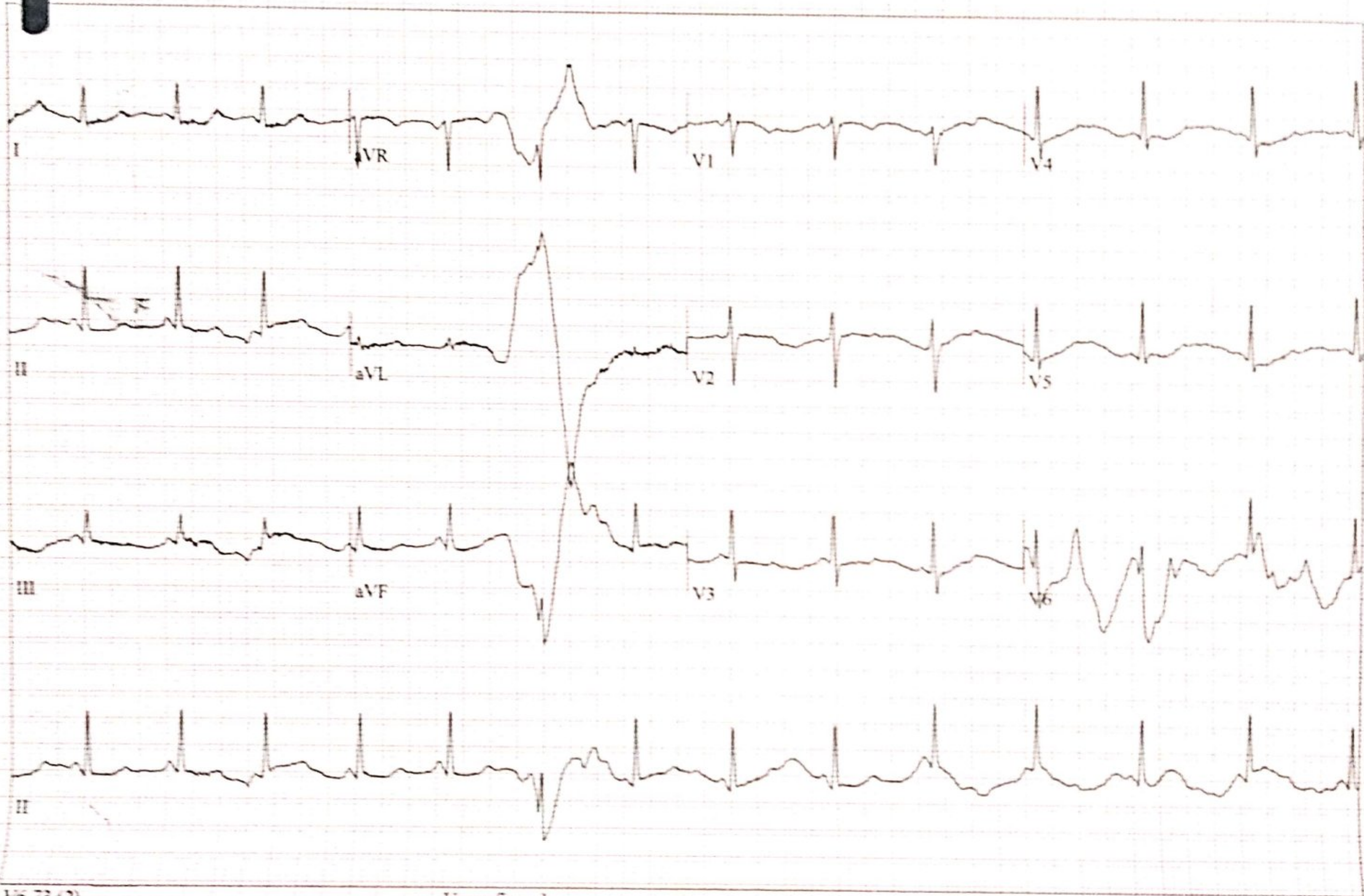
3:35:51pm

EXERCISE TEST / ECG Strips

88 bpm
120/80 mmHg

PRETEST
SUPINE
2:10

BRUCE
0.0 mph
0.0 %



GE CASE V6.73 (2)

25mm/s 16mm/mV 50Hz 0.01Hz FR- HEART VS.4 HR(V4,I)

Unconfirmed

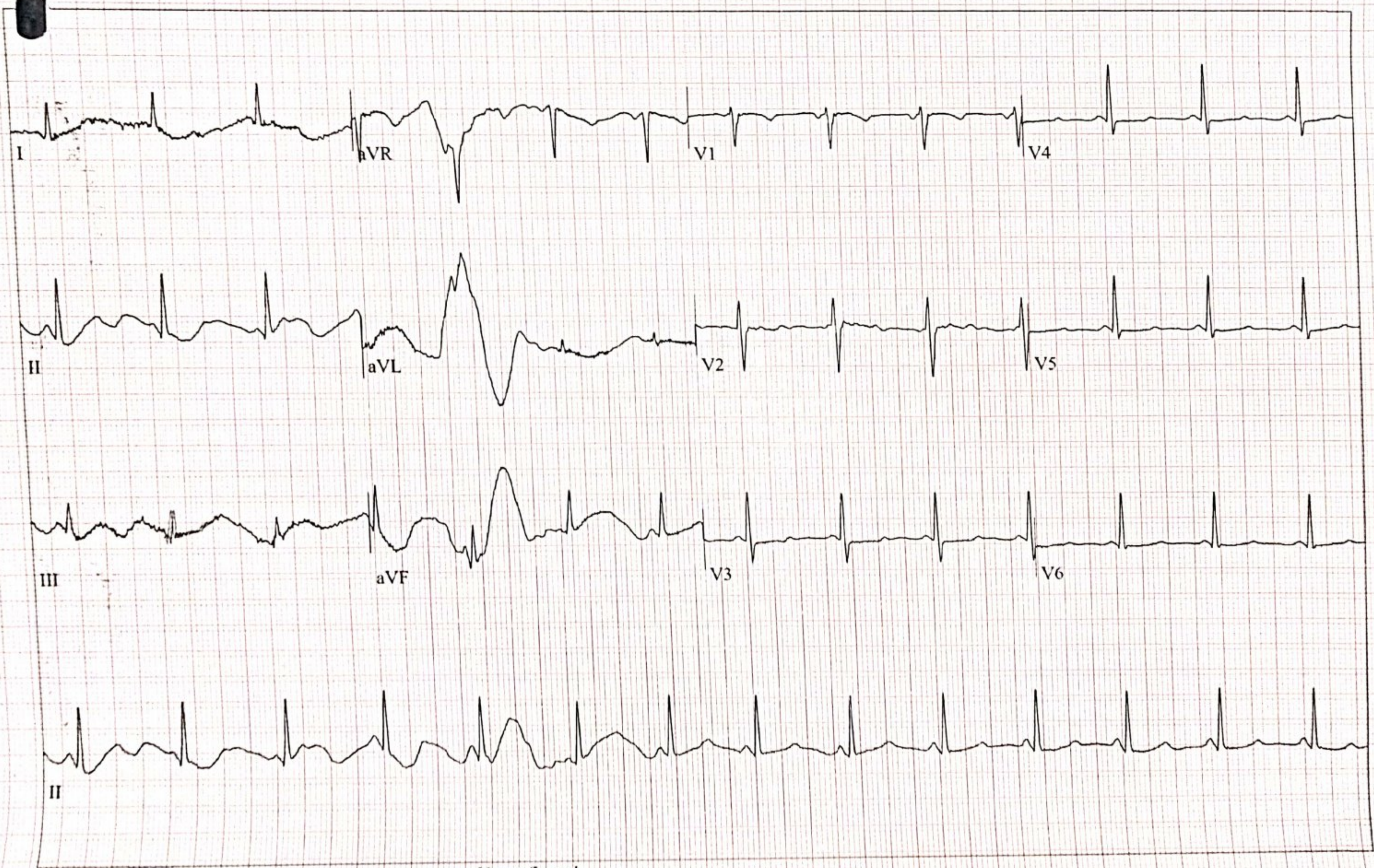
Attending MD: DR. PARAG TAMBERI

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ASHWINI
ID 3193
07.2024
3:36:04pm

EXERCISE TEST / ECG Strips
78 bpm
PRETEST
STANDING
2:23
BRUCE
0.0 mph
0.0 %

1



GE CASE V6.73 (2)
25mm/s | 10mm/mV 50Hz 0.01Hz FRF+ HEART V5.4 HR(V4,I)
Unconfirmed

Attending MD: DR. PARAG TAMBERI

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A. ASHWINI

EXERCISE TEST / ECG Strips

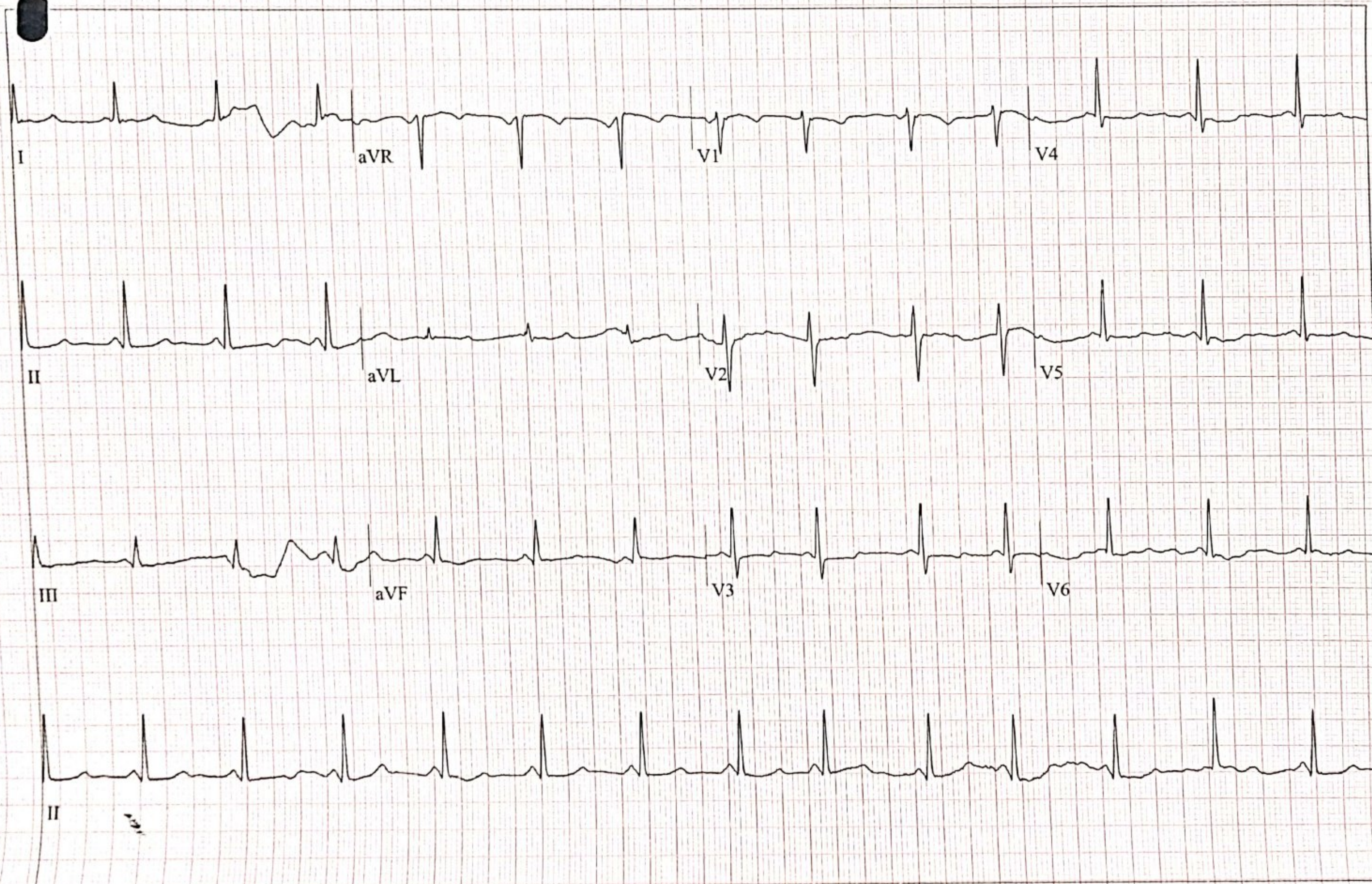
1

ID 3193
07.2024
3:36:24pm

84 bpm

PRETEST
HYPERV.
2:43

BRUCE
0.0 mph
0.0 %



GE CASE V6.73 (2)
25mm/s 10mm/mV 50Hz 0.01Hz FRF+ HEART V5.4 HR(V4,I)
Unconfirmed
2104769-001

Attending MD: DR. PARAG TAMBERI

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A. ASHWINI

EXERCISE TEST / ECG Strips

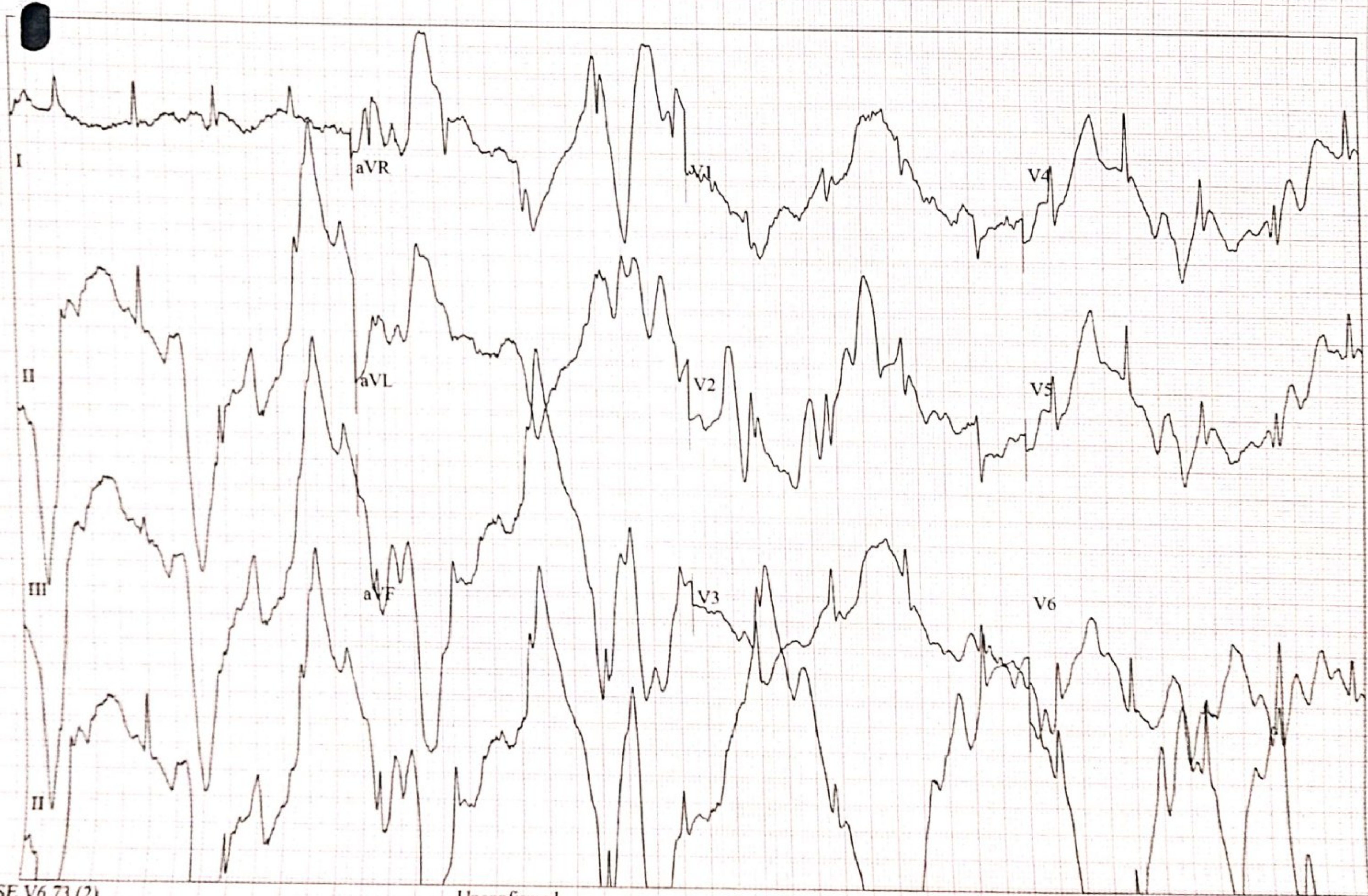
1

ID 3193
07.2024
3:37:49pm

106 bpm

PRETEST
WARM-UP
4:08

BRUCE
1.0 mph
0.0 %



GE CASE V6.73 (2)

25mm/s | 10mm/mV 50Hz 0.01Hz FRF+ HEART V5.4 HR(V4,I)

Unconfirmed

Attending MD: DR. PARAG TAMBERI

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ASHWINI

ID 3193

2024

38.03pm

EXERCISE TEST / ECG Strips

110 bpm

PRETEST

WARM-UP

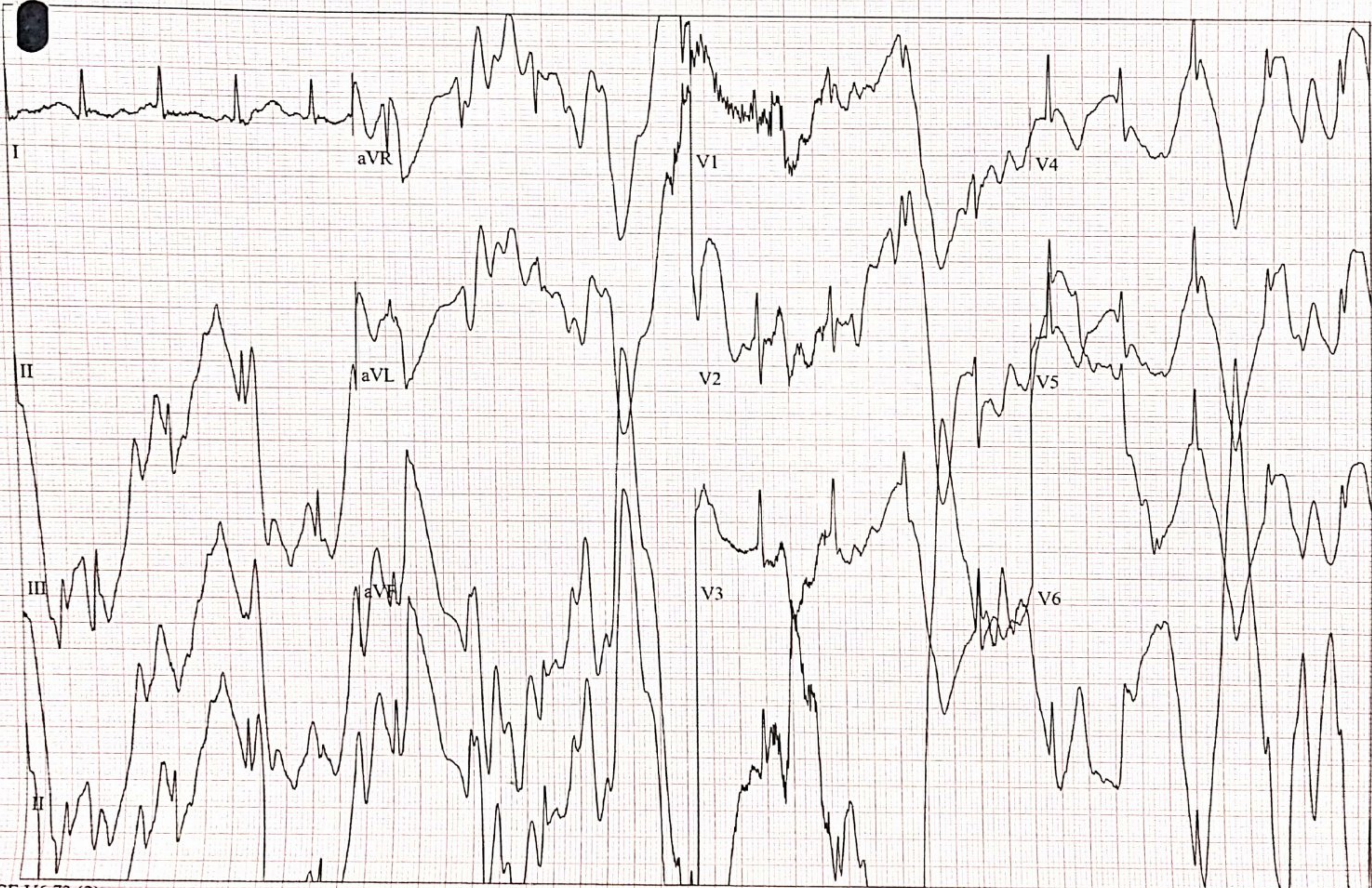
4:23

BRUCE

1.0 mph

0.0 %

1



GE CASE V6.73 (2) Unconfirmed
 25mm/s 10mm/mV 50Hz 0.01Hz FRF+ HEART V5.4 HR(V4,I)

Attending MD: DR. PARAG TAMBERI

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Selected Medians Report

Patient: ASHWINI				Patient: ASHWINI			
BASELINE EXERCISE	MAX ST PRETEST	PEAK EXERCISE EXERCISE	TEST END RECOVERY	BASELINE EXERCISE	MAX ST PRETEST	PEAK EXERCISE EXERCISE	TEST END RECOVERY
0:01 110 bpm	2:10 88 bpm 120/80 mmHg	1:53 166 bpm	0:37 116 bpm	0:01 110 bpm	2:10 88 bpm 120/80 mmHg	1:53 166 bpm	0:37 116 bpm
I -0.15 mm -0.09 mV/s	I -0.90 -0.28	I -2.55? -20.23?	I -0.90 -0.56	V1 0.50 -0.29	V1 0.40 0.04	V1 12.90? -0.24?	V1 0.00 0.00
II 0.25 0.13	II -0.15 -0.26	II -38.60? -12.12?	II 0.00 0.00	V2 0.35 -0.26	V2 0.65 -0.23	V2 9.05? -13.67?	V2 0.00 0.00
III 0.15 -0.36	III 0.75 -0.55	III -36.00? -13.04?	III 0.00 0.00	V3 -0.35 -0.22	V3 -0.40 -0.03	V3 10.60? 30.44?	V3 0.00 0.00
aVR 0.25 -1.40	aVR 0.55 -0.29	aVR 20.55? -2.70?	aVR 0.00 0.00	V4 -0.30 -0.34	V4 -0.40 -0.07	V4 11.05? 25.50?	V4 0.00 0.00
aVL 0.05 -0.40	aVL -0.80 -0.43	aVL 16.70? -31.48?	aVL 0.00 0.00	V5 -0.40 -0.06	V5 -0.25 -0.29	V5 11.20? 23.20?	V5 0.00 0.00
aVF -0.15 -0.09	aVF 0.25 -0.48	aVF -37.35? -12.61?	aVF 0.00 0.00	V6 -0.15 -0.60	V6 -0.15 -1.37	V6 16.60? 27.19?	V6 0.00 0.00

GE CASE V6.73 (2)
10mm/mV 50Hz 0.01Hz FRF HEART V5.4

Unconfirmed

Attending MD: DR. PARAG TAMBERI

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Tabular Summary

ASHWINI

3193
2024
3:40pm

Female 162 cm 70 kg
38yrs Indian
Meds:

Test Reason: Ischemia Evaluation
Medical History: NIL

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

BRUCE: Total Exercise Time 01:53
Max HR: 179 bpm 98% of max predicted 182 bpm HR at rest: 78
Max BP: 120/80 mmHg BP at rest: 120/80 Max RPP: 9360 mmHg*bpm
Maximum Workload: 4.60 METS
Max. ST: -0.90 mm, 0.00 mV/s in I; PRETEST SUPINE 02:10
Arrhythmia: A:157, VBIG:1, PVC:51, PSVC:12, VTACH:1, RUN:6, CPLT:9, ESC:1
ST/HR index: 49.29 μ V/bpm
ST/HR slope: 44.86 μ V/bpm (II)
HR reserve used: 82 %
HR recovery: 50 bpm
Freq.VE recovery: 0 VE/min
ST/HR hysteresis: 0.258 mV (II)
QRS duration: BASELINE: 82 ms, PEAK EX: -32768 ms, REC: 82 ms
Reasons for Termination: Dyspnea
Summary: Resting ECG: normal. Functional Capacity: could not be adequately assessed. HR Response to Exercise: sub-optimal secondary to other. BP Response to Exercise: normal resting BP - appropriate response. Chest Pain: none. Arrhythmias: none. ST Changes: none. Overall impression: inconclusive, poor cooperation.
Conclusion: STRESS TEST IS INCONCLUSIVE
Location Number: * 0 *

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (I mm)	Comment
PRETEST	SUPINE	02:14	0.00	0.00	1.0	87	120/80	10440	2	-0.65	
	STANDING	00:12	0.00	0.00	1.0	80			2	-0.40	
	HYPERV.	00:20	0.00	0.00	1.0	83			2	-0.05	
	WARM-UP	01:37	1.00	0.00	1.7	110			3	-0.15	
EXERCISE	STAGE 1	01:53	1.70	10.00	4.6	166			15	-2.55	
RECOVERY		00:38	0.00	0.00	2.4	115			29	-0.85	

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Reg. No. 2013/05/1676