

SURANA SETHIA HOSPITAL
SION TROMBAY ROAD
MUMBAI

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Kamble, Komal
Patient ID: 02882
Height: 143 cm
Weight: 61 kg

DOB: 01.11.1981
Age: 42yrs
Gender: Female
Race: Indian

Study Date: 10.02.2024
Test Type: --
Protocol: BRUCE

Referring Physician: --
Attending Physician: DR. RUPESH NAYAK
Technician: Anita mokal

Medications:

--

Medical History:

--

Reason for Exercise Test:

--

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	00:16	0.00	0.00	88	130/80	
	STANDING	00:10	0.00	0.00	85		
	HYPERV	00:08	0.00	0.00	87		
	WARM-UP	00:37	0.60	0.00	106		
EXERCISE	STAGE 1	03:00	1.70	10.00	153	140/80	
	STAGE 2	03:00	2.50	12.00	166	150/90	
	STAGE 3	00:37	3.40	14.00	171	160/90	
RECOVERY		04:55	0.00	0.00	112	140/90	

The patient exercised according to the BRUCE for 6:36 min:s, achieving a work level of Max. METS: 7.90. The resting heart rate of 90 bpm rose to a maximal heart rate of 173 bpm. This value represents 97 % of the maximal, age-predicted heart rate. The resting blood pressure of 130/80 mmHg, rose to a maximum blood pressure of 160/90 mmHg. The exercise test was stopped due to Dyspnea & mild dyspnea.

Interpretation

Summary: Resting ECG: NSR.

Functional Capacity: normal.

BP Response to Exercise: normal resting BP - appropriate response.

HR Response to Exercise: appropriate.

Chest Pain: none.

Arrhythmias: none.

ST Changes: none.

Overall impression: Negative stress test.

Conclusions

--

Physician

[Signature]

Technician

SIN-Anita

CARDIO BEATS

Kamble, Komal
 Patient ID: 02882
 10/02/2024
 2:00:13 pm

Female 143 cm 61 kg
 42 yrs Indian
 Meds:

Test Reason:
 Medical History:

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

Tabular Summary

BRUCE: Total Exercise Time: 06:36
 Max HR: 171 bpm 97% of max predicted 178 bpm HR at rest: 90
 Max BP: 160/90 mmHg BP at rest: 130/80
 Maximum Workload: 7.90 METS
 Max ST: -2.00 mm, 0.00 mV/s in II; EXERCISE STAGE 2 05:29

Reasons for Termination: Dyspnea & mild dyspnea
 Summary: Resting ECG: NSR Functional Capacity: normal. BP Response to Exercise: normal resting BP - appropriate response. HR Response to Exercise: appropriate. Chest Pain: none. Arrhythmias: none. ST Changes: none. Overall impression: Negative stress test.

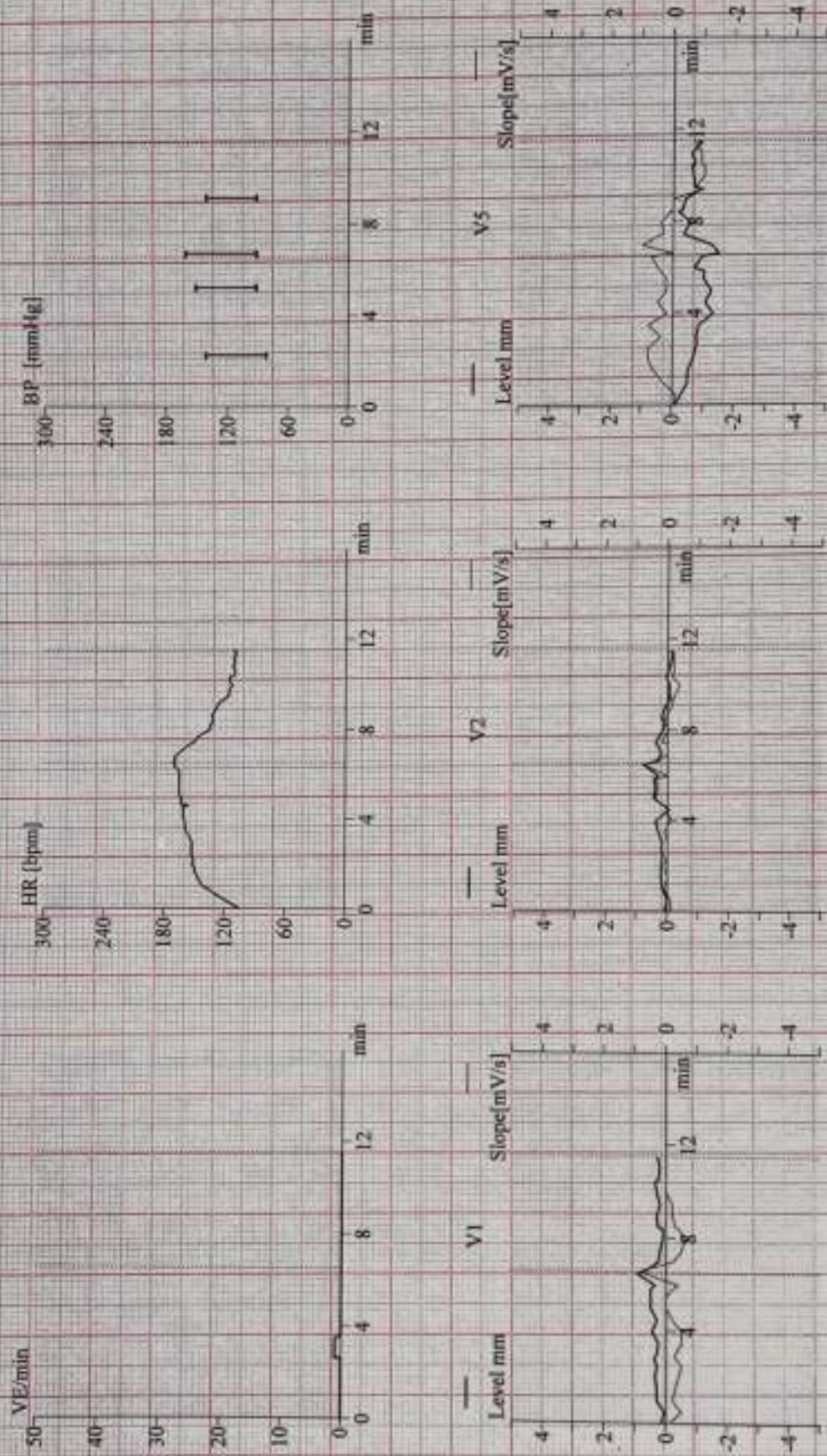
Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (l/min)	ST Level (H mm)	Comment
PRETEST	SUPINE	00:16	0.00	0.00	1.0	88	130/80	11440	0	0.05	
	STANDING	00:10	0.00	0.00	1.0	85			0	0.05	
	HYPERV	00:08	0.00	0.00	1.0	87			0	0.05	
EXERCISE	WARM-UP	00:37	0.60	0.00	1.1	106			0	-0.10	
	STAGE 1	03:00	1.70	10.00	4.6	153	140/80	21420	1	-0.65	
	STAGE 2	03:00	2.50	12.00	7.0	166	150/90	24900	0	-0.60	
RECOVERY	STAGE 3	00:37	3.40	14.00	7.9	171	160/90	27360	0	-1.65	
		04:55	0.00	0.00	1.0	112	140/90	15680	0	-0.60	

CARDIO BEATS

Kamble, Komal
Patient ID: 02882
10.02.2024
2:00:13 pm

Trends: configurable

SURANA SETHIA HOSPITAL



CARDIO BEATS

GE CardioSoft V6.73 (2)

Unconfirmed

Attending MD: DR. RUPESH NAYAK

Page 7

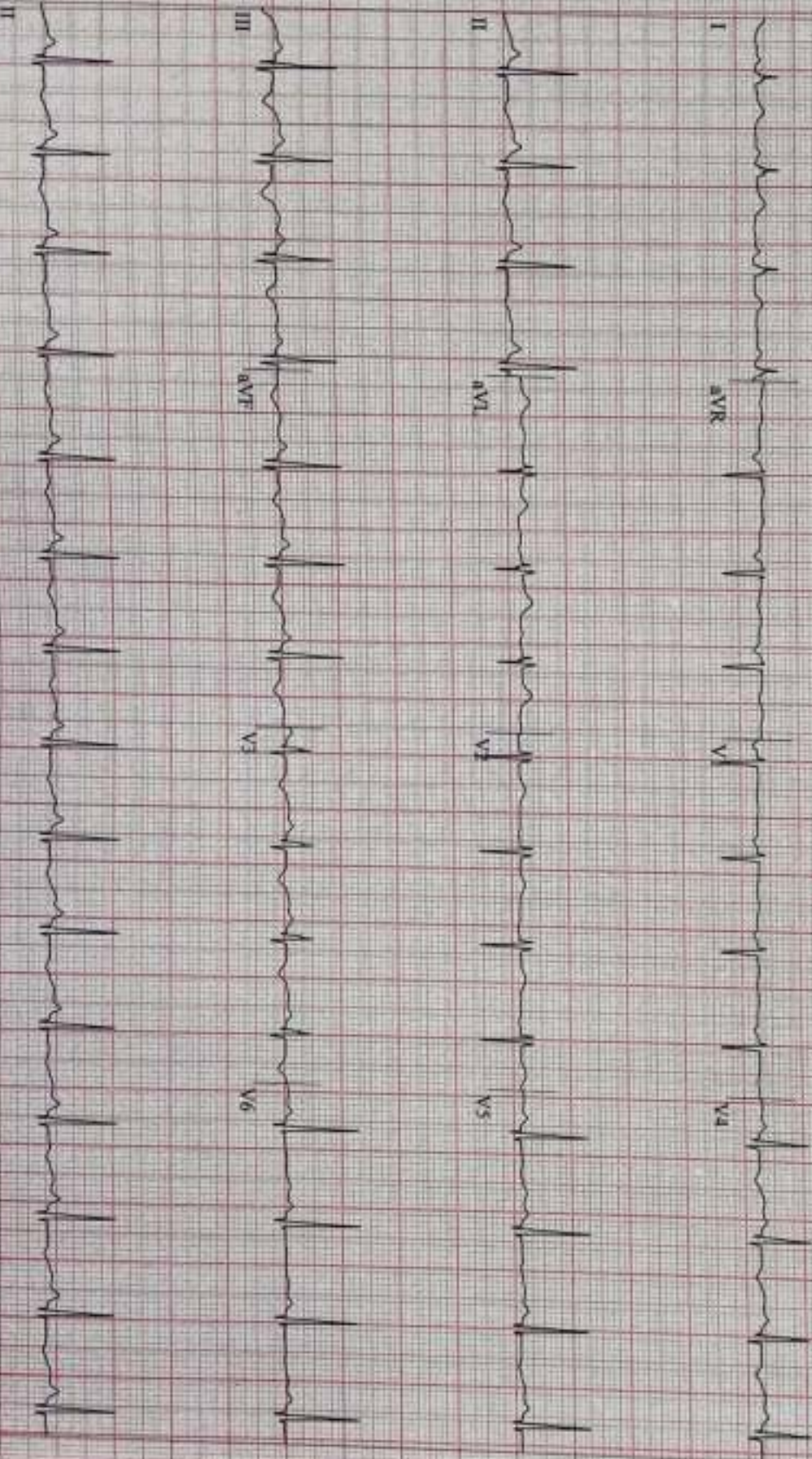
Kamble, Kamal
Patient ID: 02883
10-02-2024
2:00:19pm

91 bpm

12-Lead Report

SURANA SETHIA HOSPITAL

CARDIO BEATS



E CardioSoft V6.73 (2)
mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5, V4)

Start of Test: 2:00:17pm

Re: 2

Kamble, Komal
Patient ID: 02882
10-02-2024
2:00:34pm

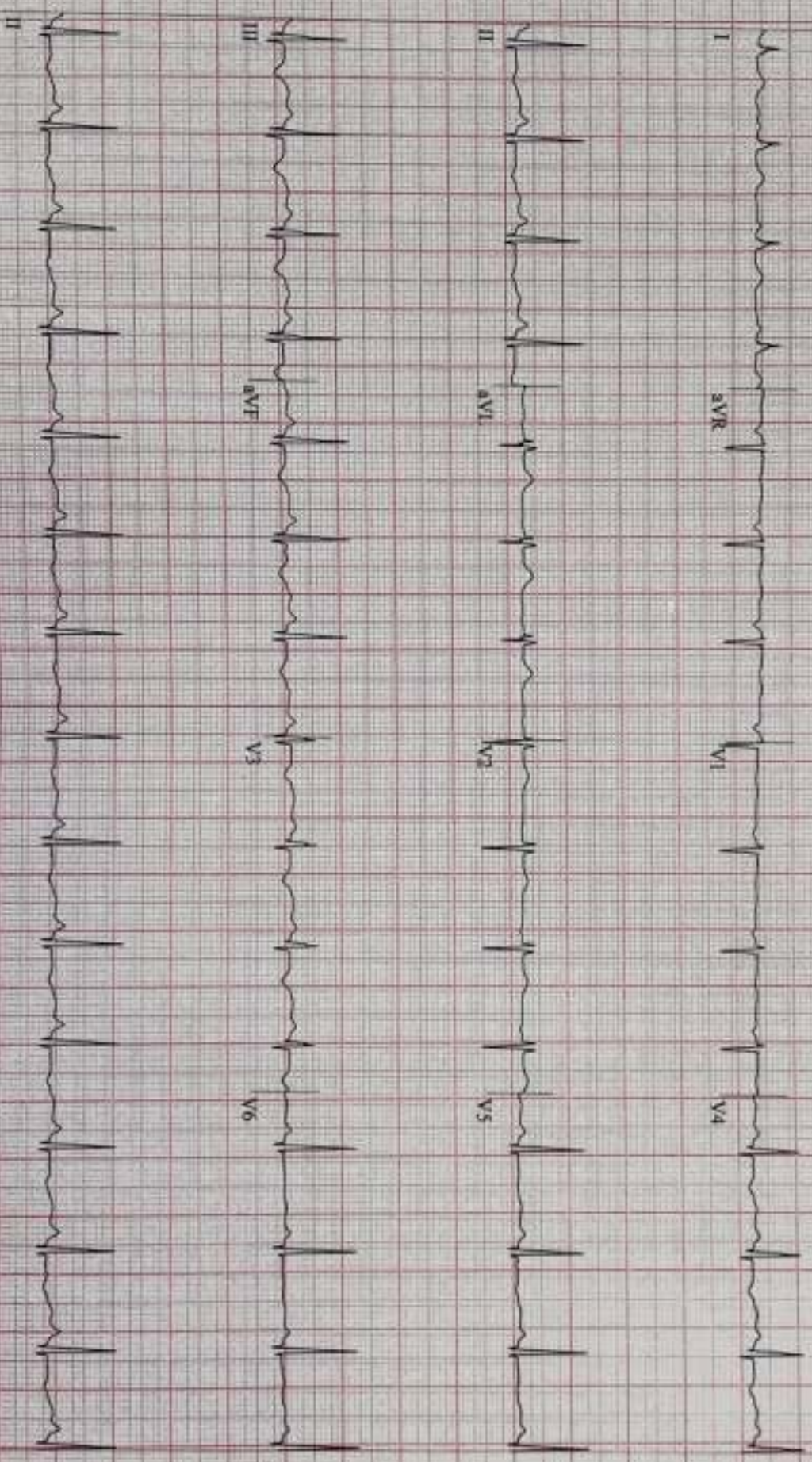
88 bpm
130/80 mmHg

12-lead Report
PRETEST
SUPINE
00:14

BRUCE
0.0 mph
0.0 %

SURANA SETHIA HOSPITAL

CARDIO BEATS



Soft V6.73 (2)
9 mm/mV 50Hz 0.01Hz FRF+ HR(V5, V4)

Start of Test: 2:00:17pm

Re: 2

CARDIO BEATS

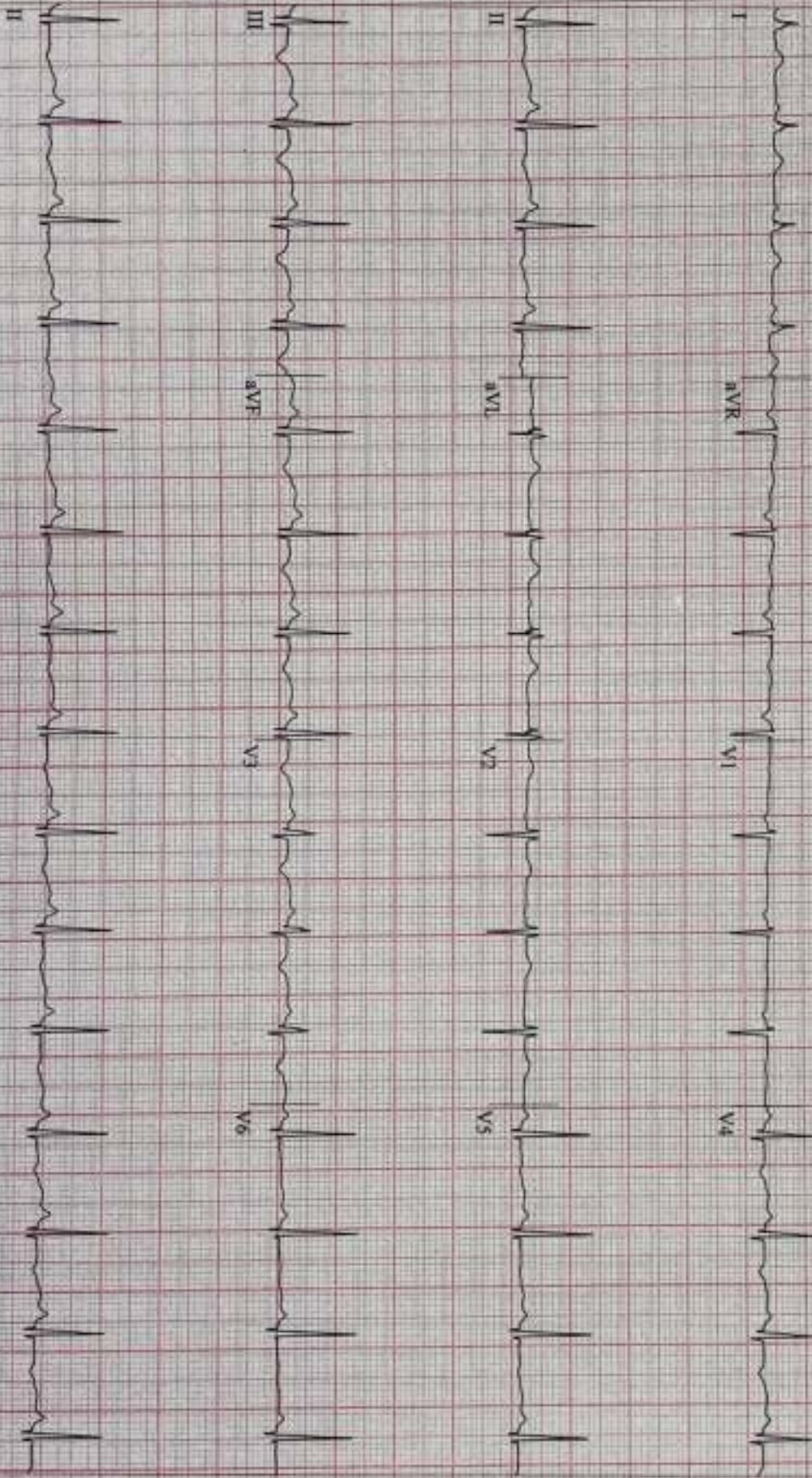
Kamblé, Kamal
Patient ID: 02882
10.02.2024
2:00:42pm

85 bpm
130/80 mmHg

12-lead Report
PRETEST
STANDING
00123

BRUCE
0.0 mph
0.0 %

SURANA SETHIA HOSPITAL



MedSoft V6.73 (2)
10 mm/mV 50Hz 0.01Hz FRF+ HR(V5, V4)

Start of Test: 2:00:13am

CARDIO BEATS

Number: Kernal
Patient ID: 02882
10.02.2024
2:00-50pm

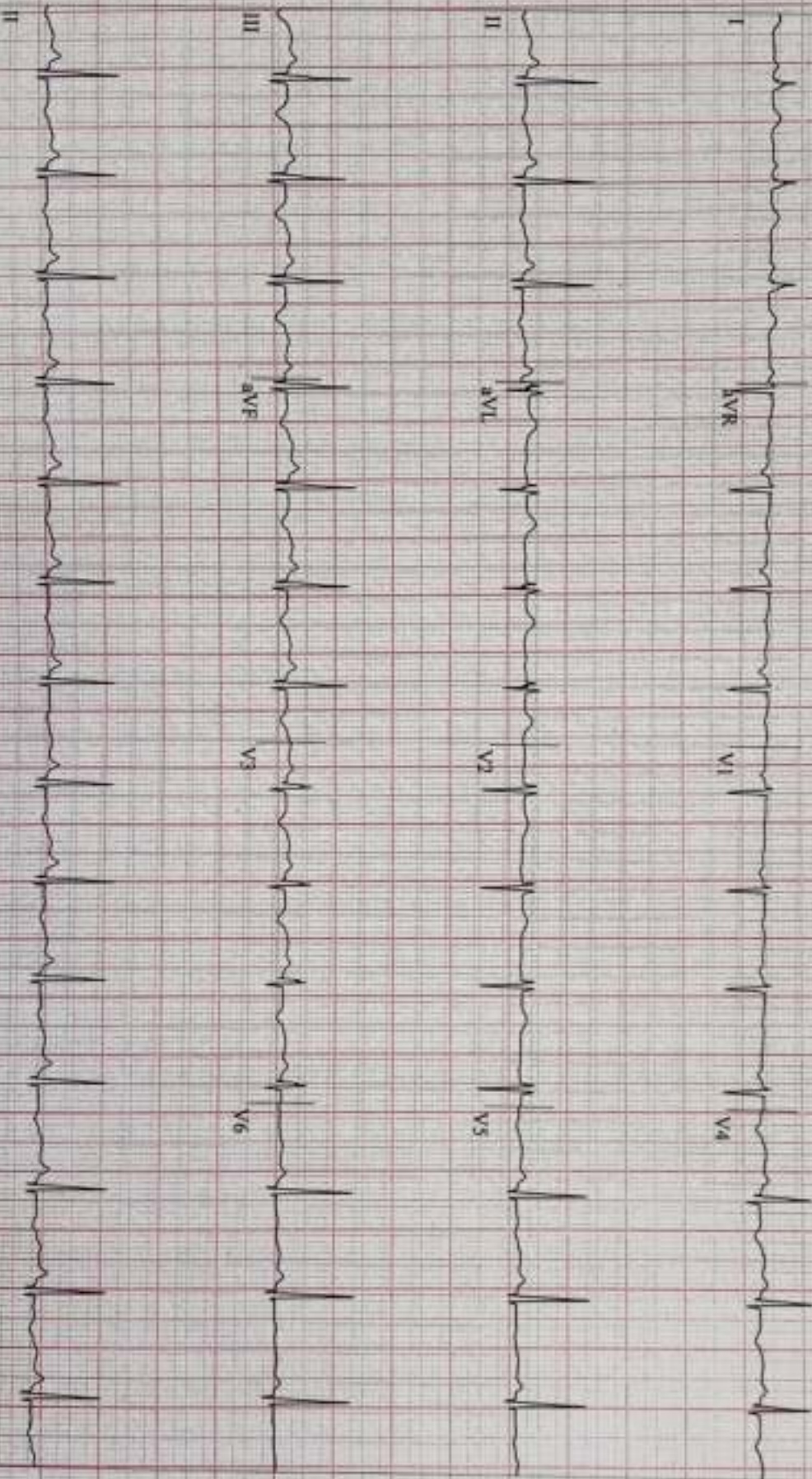
87 bpm
130/80 mmHg

PRETEST
HYPERV.
00:30

12-lead Report

BRIDGE
0.0 mph
0.0 %

SURANA SETHIA HOSPITAL



cosoft V6.73 (2)
10 mm/mV 50Hz 0.01Hz FRF+ HRC/V5,V4)

Start of Test: 2:00:13mm

Trace 2

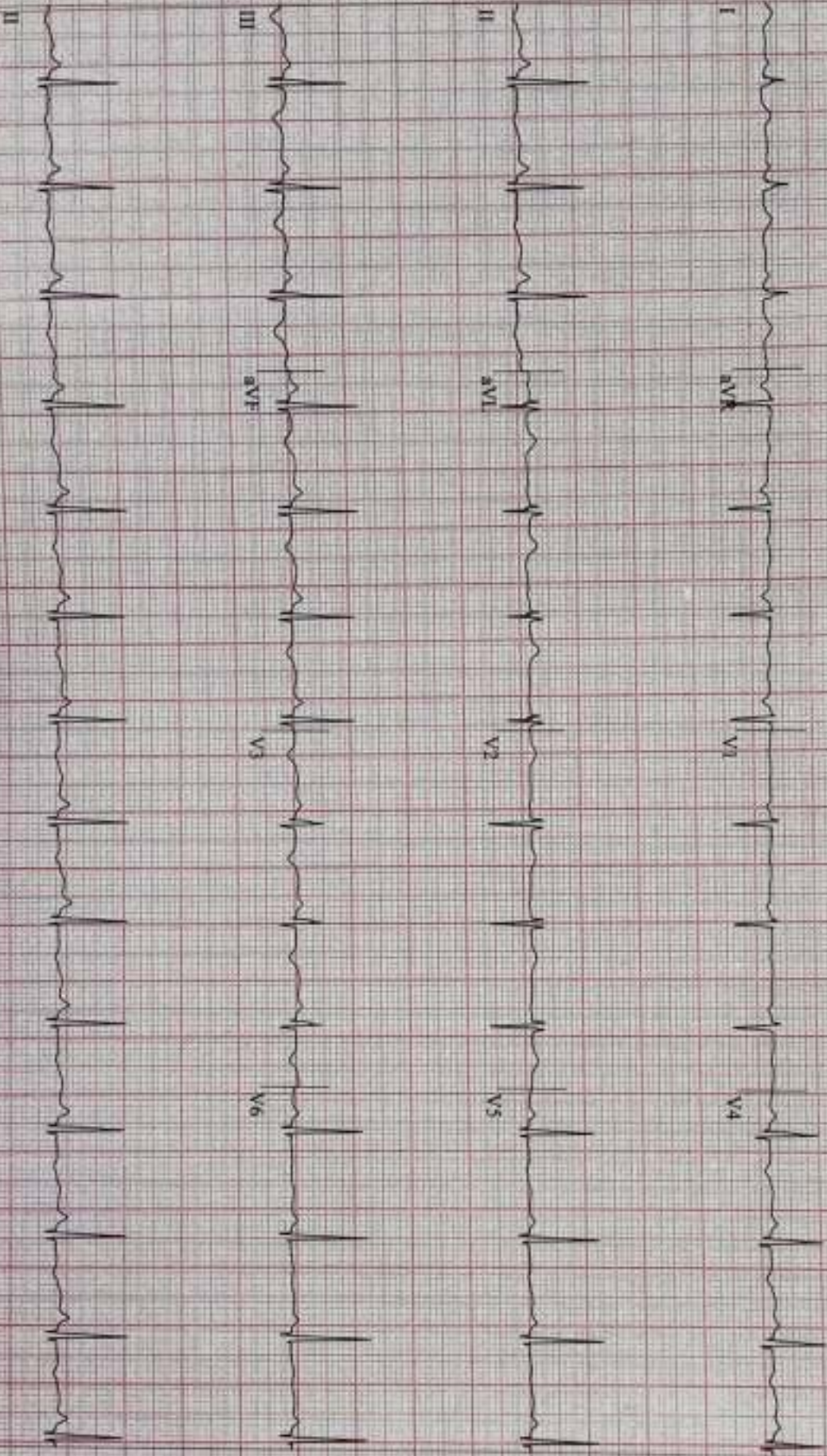
Kamble, Kamal
Patient ID: 02882
10.02.2024
2:01:04pm

83 bpm
130/80 mmHg

12-lead Report
PRETEST
WARM-UP
00:44

BRUCE
0.0 mph
0.0 %

SURANA SETHIA HOSPITAL



HoSoft V6.73 (2)
10 mm/mV 50Hz 0.01Hz FR+ HR(V5, V4)

Start of Test: 2:00:13am

AD-55

CARDIO BEATS

Kamblak, Komal
Patient ID 02882
10.07.2024
2:04:14pm

153 bpm
140/80 mmHg

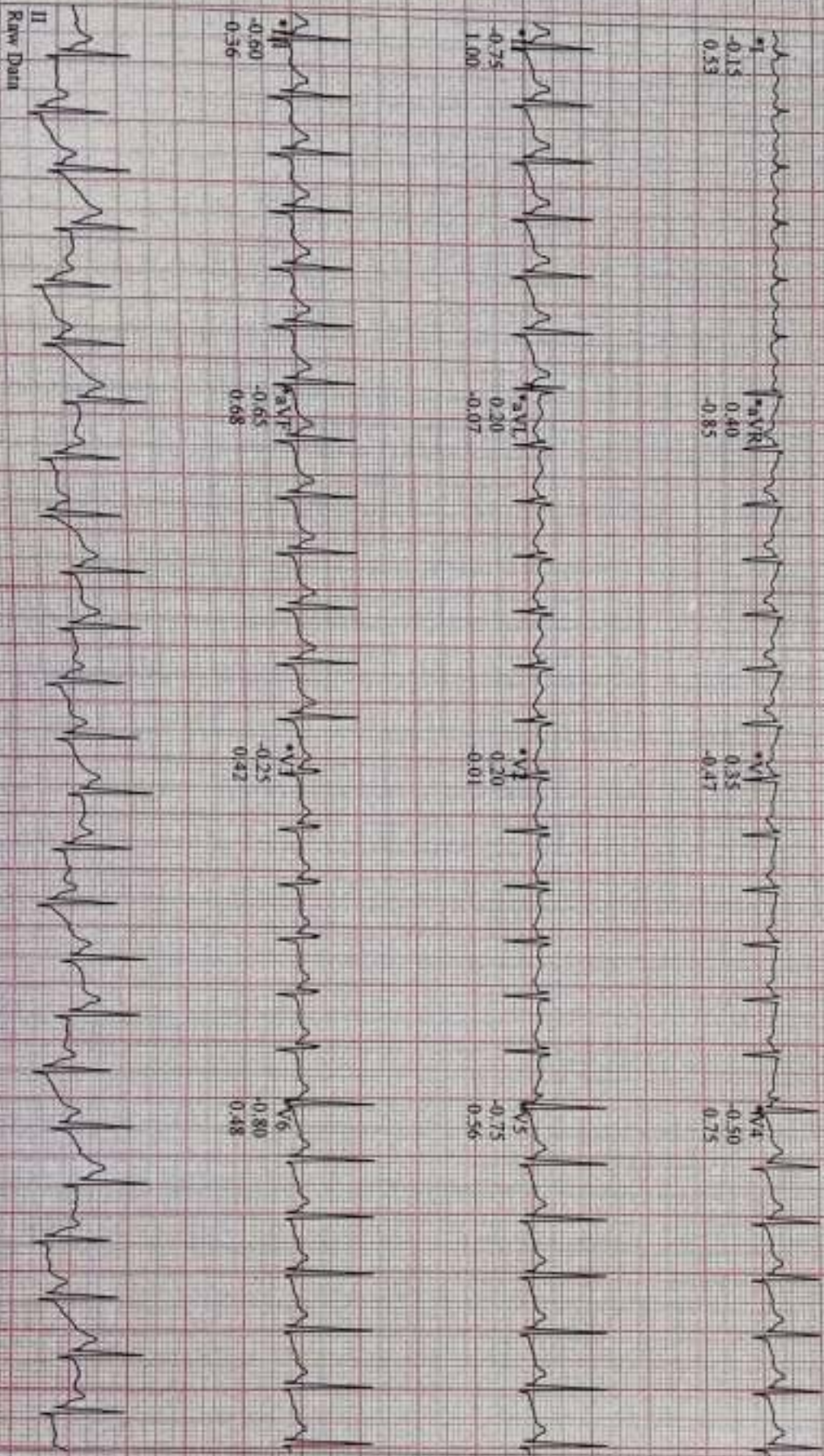
EXERCISE
STAGE-1
02:50

BRIDGE
1.7 mph
10.0%

Linked Medians

SURANA SETHIA HOSPITAL

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



Raw Data

Computer Synthesized Rhythms

Soft V6.73 (2)
1 mm/mV 50Hz 0.01Hz FRF+ HR(V4,V5)

Start of Test: 7:00:13mm

Page 5

Kamblak, Komal
Patient ID 02882
10.02.2024
2:07:14pm

166 bpm
150/90 mmHg

Linked Medians
EXERCISE
STAGE 2
05:50

BRUCE
2.5 mph
12.0 %

SURANA SETHIA HOSPITAL

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

*I
-0.20
0.76

*aVR
0.45
-1.57

*aVL
0.35
-0.50

*aVF
-0.70
0.61

*V1
-0.70
1.61

*V2
0.25
-0.29

*V3
0.50
0.04

*V4
-1.05
0.15

*V5
-0.60
1.06

*V6
-0.65
1.45

*V7
-0.15
0.77

*V8
-0.90
0.01

II
Raw Data

cardioSoft V6.73 (2)
vs 10 mm/mV 50Hz 0.01Hz FRF+ HR(V2,V1)

Start of Test: 2:00:13pm
Start of Test: 2:00:13pm

*Computer Synthesized Rhythms

Kamble, Komal
Patient ID: 02882
10.02.2024
2:08:06pm

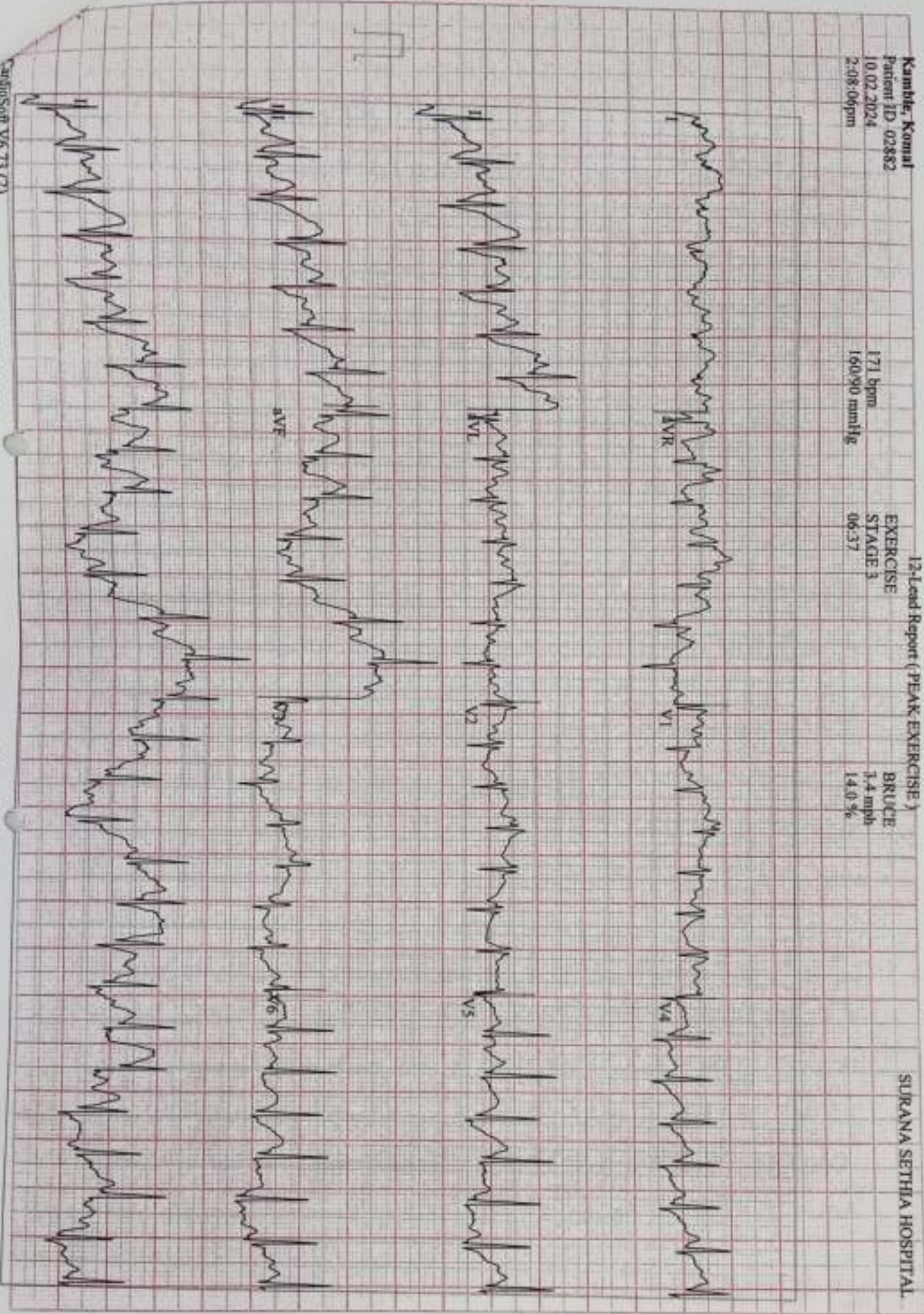
171 bpm
160/90 mmHg

12-Lead Report (PEAK EXERCISE)
EXERCISE
STAGE 3
06:37

BRUCE
1.4 mph
14.0%

SURJANA SETHIA HOSPITAL

CARDIO BEATS



CardioSoft V6.73 (2)
Vs 10 mm/mV 50Hz 0.01Hz PRF+ HR(V2,V1)

Start of Test: 2:00:13pm

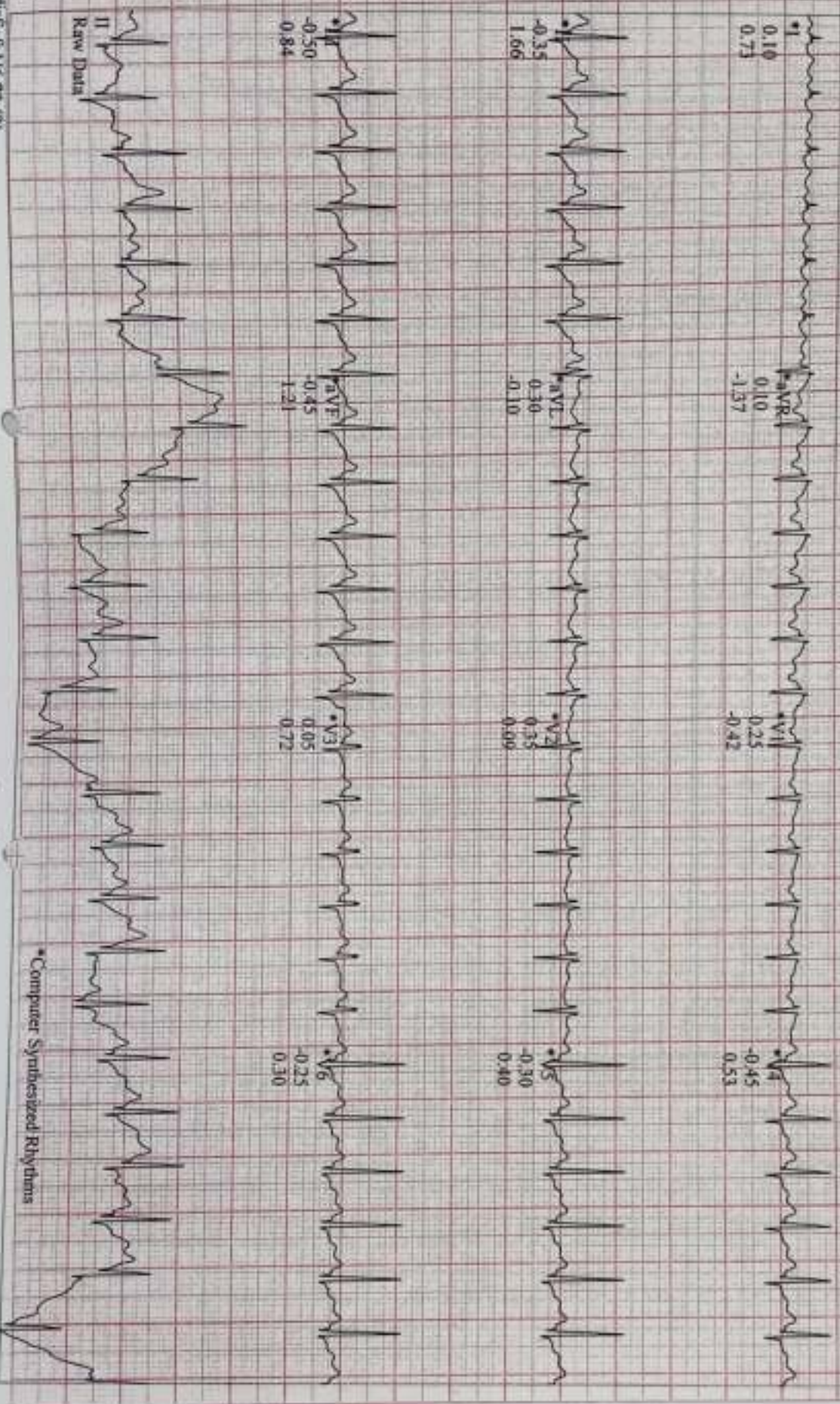
Kamble, Komal
Patient ID 02882
10.02.2024
2:08:50pm

Linked Medians
RECOVERY #1
153 bpm
160/90 mmHg
00:50

BRUCE
0.6 mph
0.0 %

SURANA SETHIA HOSPITAL

Lead
ST Level (mm)
ST Slope (aV_{1/2})



CARDIO BEATS

CardioSoft V6.73 (2)
4s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V2,V1)

Start of Test: 2:00:13pm
Start of Test: 2:00:13pm

*Computer Synthesized Rhythms

Kumbh, Konal
Patient ID 02882
10.02.2024
2:10:50pm

121 bpm
140/90 mmHg

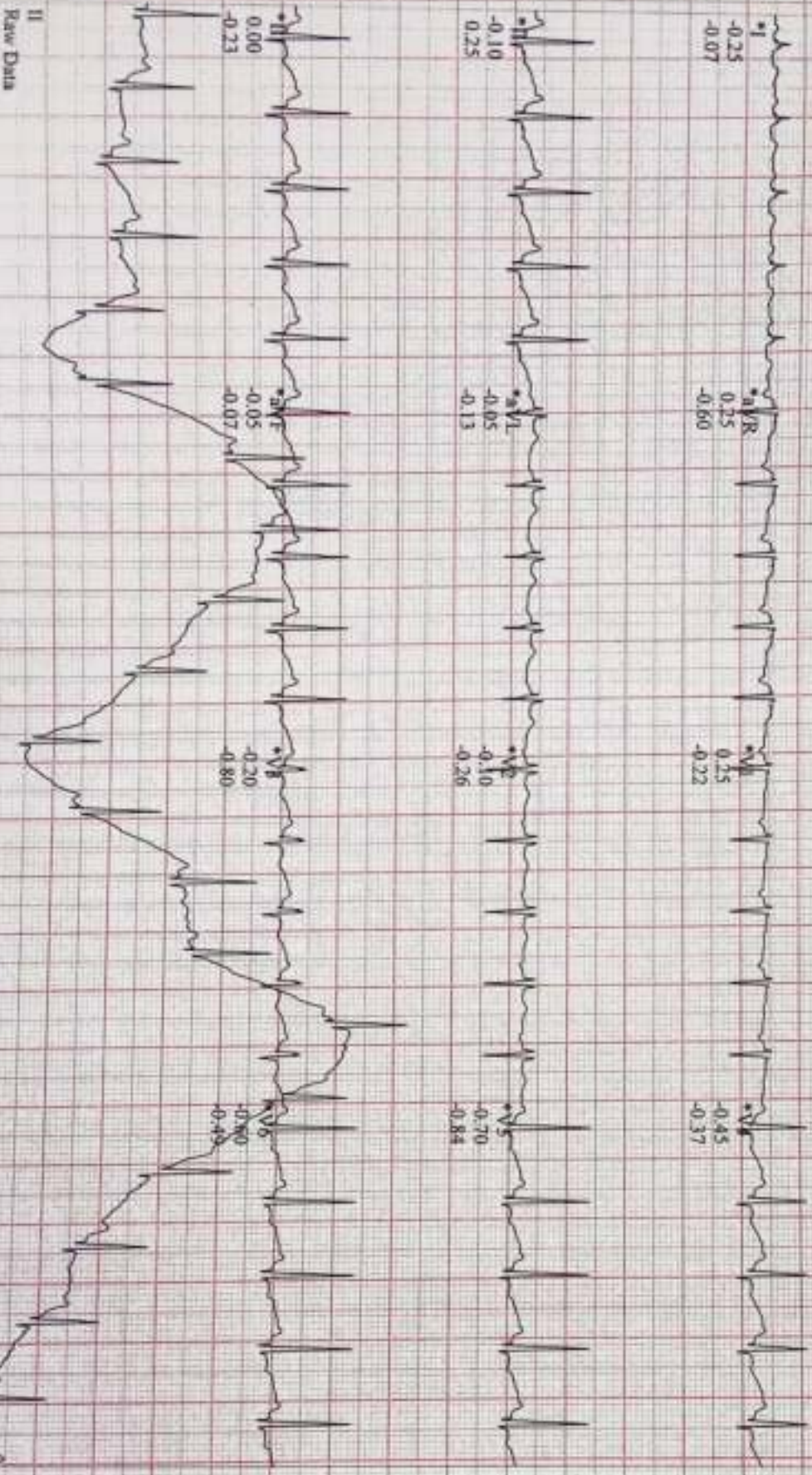
RECOVERY
#1
02-50

BRUCE
0.0 mph
0.0 %

Linked Medians

SURANA SETHIA HOSPITAL

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



CARDIO BEATS

CardioSoft V6.73 (Z)
10 mm/mV 50Hz 0.01Hz FRF + HR(V2,V1)

Start of Test: 2:00:13pm
Current V1 1.0kV, C:30V:130pm

*Computer Synthesized Rhythms

CARDIO BEATS

Kamble, Komal
Patient ID: 028852
10.02.2024
2:09:56pm

133 bpm

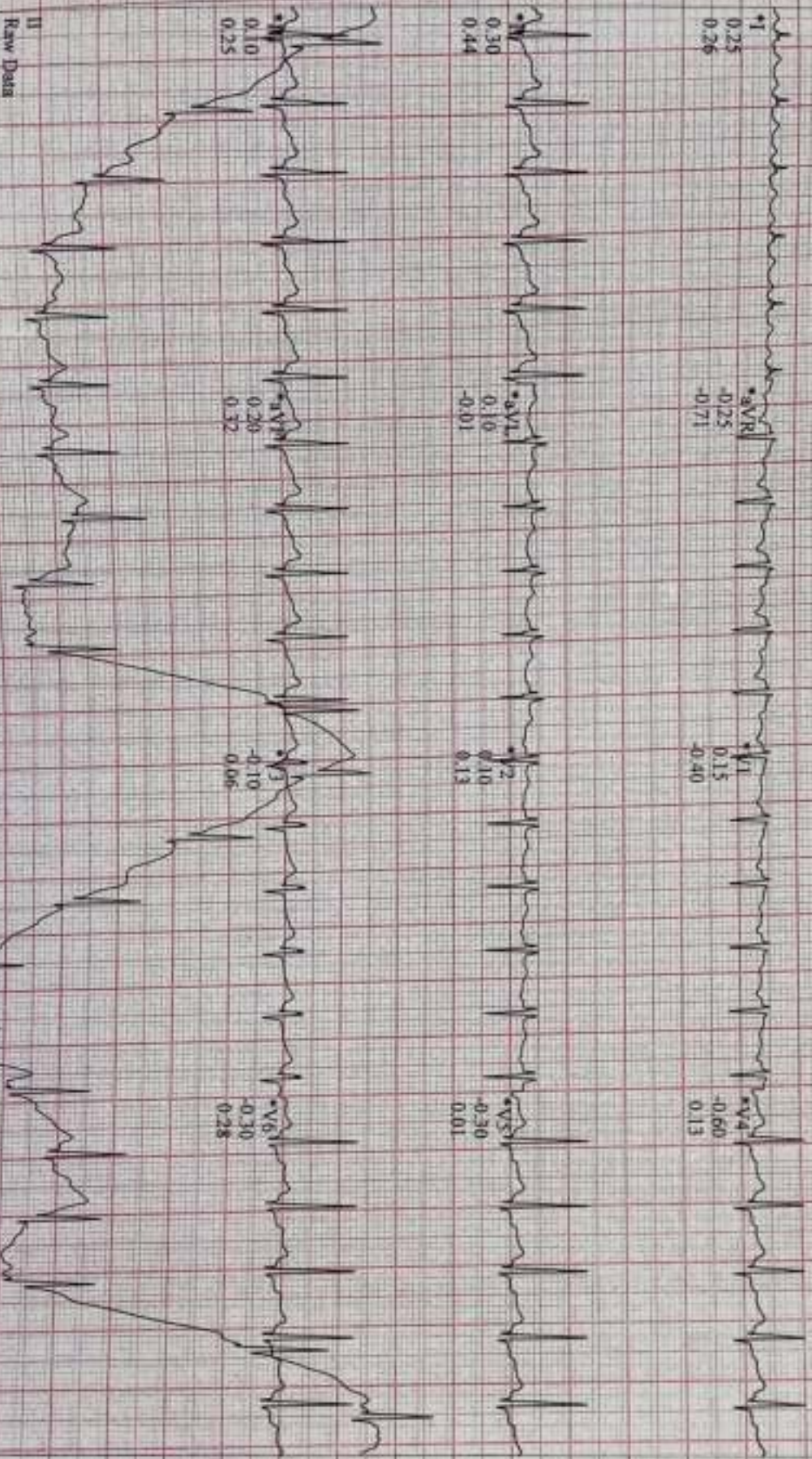
RECOVERY #1
01:50

BRUCE
0.6 mph
0.0 %

Linked Medications

SURANA SETHIA HOSPITAL

Lead
ST Level (mm)
ST Slope (mVs)



GE Healthcare V6-73 (2)
10 mm/mV 50Hz 0.01Hz FRF+ HR(V2,V1)

Start of Test: 2:00:13pm

Computer Synthesized Rhythms

CARDIO BEATS

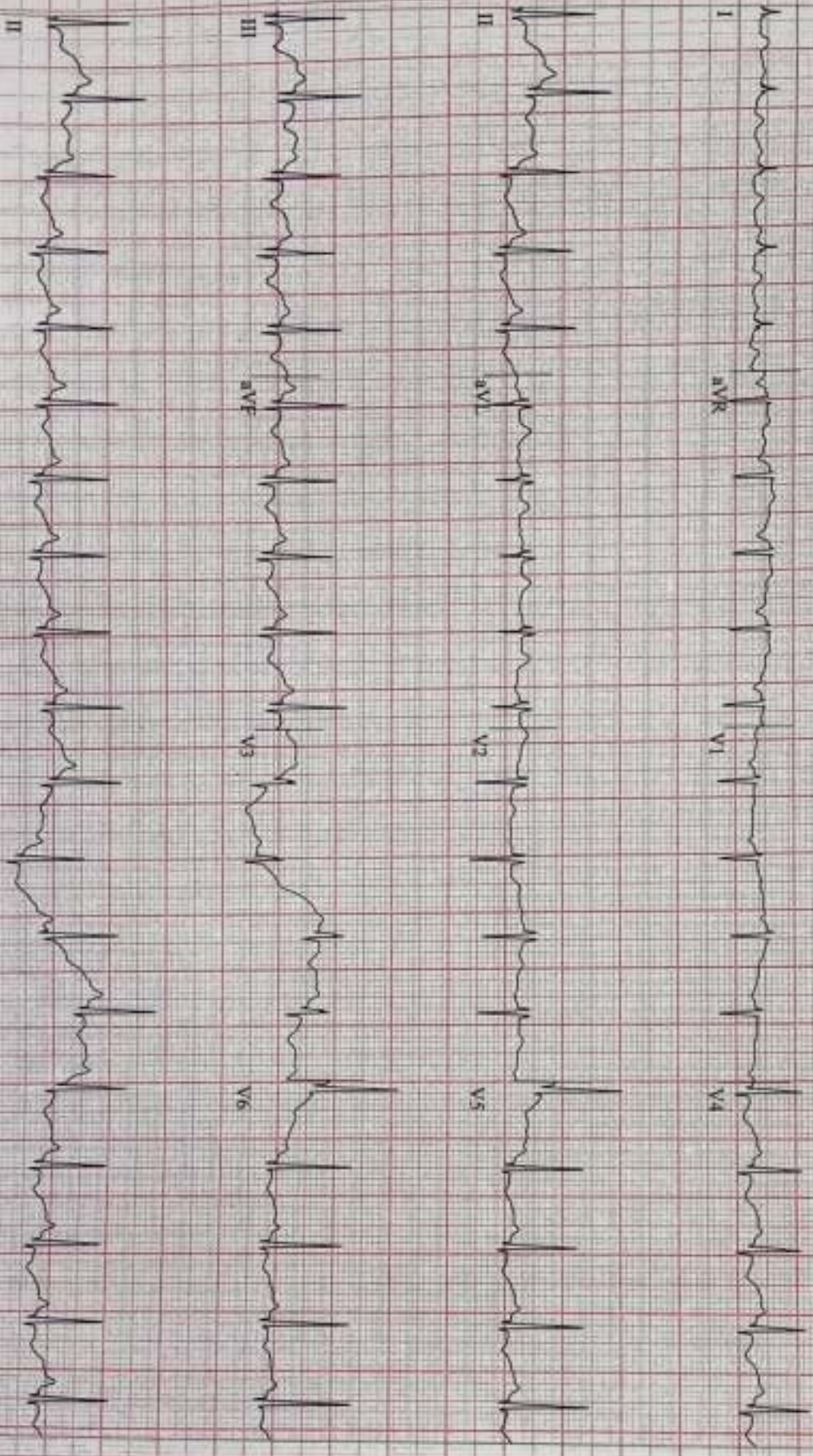
Kamble, Komal
Patient ID 02882
16-02-2024
2:12:18pm

113 bpm

12-lead Report
RECOVERY
#1
04-13

BRUCE
0.0 mph
0.0 %

SURANA SETHIA HOSPITAL



MediSoft V6.73 (2)
V10

Start of Test: 2:00:13pm