

SR DIAGNOSTIC

Summary

JODHPUR :- 0291-2755553
 2020247/OMA RAM 31 Yrs/Male 66 Kg/161 Cms
 Date: 13-May-2022 12:24:25 PM

Ref. By : BANK OF BARODA Protocol : BRUCE Objective :



Stage	StageTime (Min:Sec)	PhaseTime (Min:Sec)	Speed (mph)	Grade (°)	METS	H.R. (bpm)	B.P. (mmHg)	R.P.P. (x100)	PVC	Comments
Supine					1.0	93	120/80	111	-	
Standing					1.0	90	120/80	108	-	
HV					1.0	94	120/80	112	-	
ExStart					1.0	89	120/80	106	-	
Stage 1	3:00	3:01	1.7	10.0	4.7	98	120/80	117	5	
Stage 2	3:00	6:01	2.5	12.0	7.1	125	122/84	152	6	
PeakEx	1:34	7:35	3.4	14.0	8.7	142	126/86	178	2	
Recovery	1:00		1.1	0.0	1.2	119	126/86	149	2	
Recovery	2:00		1.1	0.0	1.0	91	124/84	112	-	
Recovery	3:00		1.1	0.0	1.0	89	122/82	108	2	
Recovery	4:00		1.1	0.0	1.0	92	120/80	110	2	
Recovery	5:00		1.1	0.0	1.0	90	120/80	108	3	
Recovery	5:06		1.1	0.0	1.0	88	120/80	105	-	

Medication :

History :

Test End Reason : Test Complete

Findings :

The patient exercised according to BRUCE for 7:35, achieving a work level of Max METS:8.7. Resting heart rate initially 93 bpm, rose to a maximum heart rate of 142 bpm which represents 75% of maximum age predicted heart rate. Resting blood pressure 120/80 mmHg, rose to a maximum blood pressure of 126/86 mmHg. The exercise stress test was stopped due to Test Complete

Parameters :

- Exercise Time : 7:35 minutes
- Max HR attained : 142 bpm 75% of Max Predictable HR 189
- Max BP : 126/86(mmHg)
- Workload attained : 8.7 (Fair Effort Tolerance)
- No significant ST segment changes noted during exercise or recovery.
- No Angina/Arrhythmia/S3/murmur
- Final Impression : Test is negative for inducible ischaemia.
- Maximum Depression: 7:35

Dr. Nand Kishore Chaurangni
 MD, Physician & Cardiologist
 RMC No-208
 JODHPUR

T W N L

Chaurangni

SR DIAGNOSTIC

JGDHPUR :-0291-2755553

202024/OWA RAM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

12 Lead + Comparison

HR: 93 bpm

METS: 1.0

BP: 120/80

MPHR:49% of 189

Speed: 0.0 mph

Grade: 0.0%

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 00:31

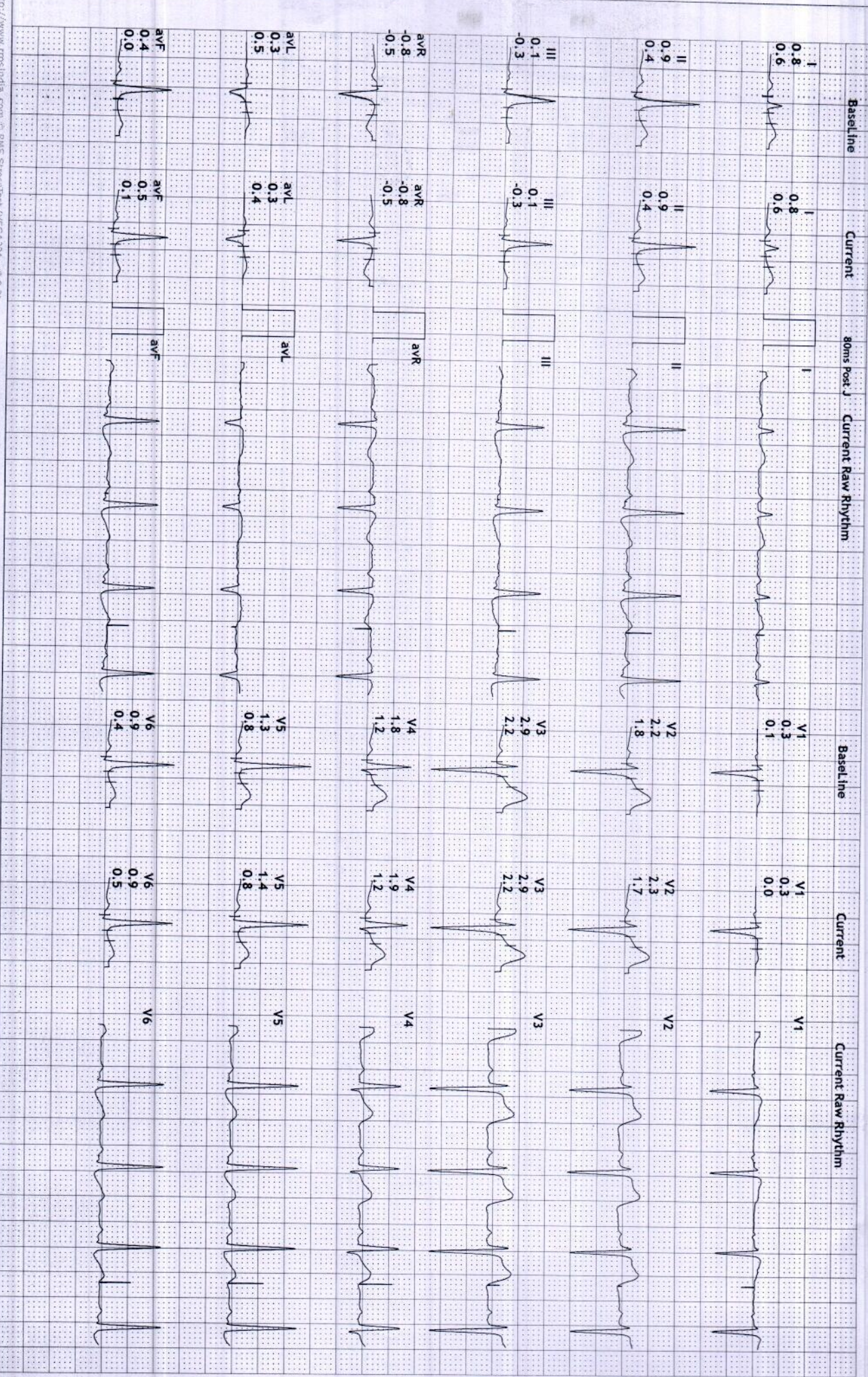
BLC :On

Notch :On

Supine

10.0 mm/mV

25 mm/Sec.



SR DIAGNOSTIC

JODHPUR-0291-2755553

202024/OMA RAM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

HR: 90 bpm
METS: 1.0
BP: 120/80

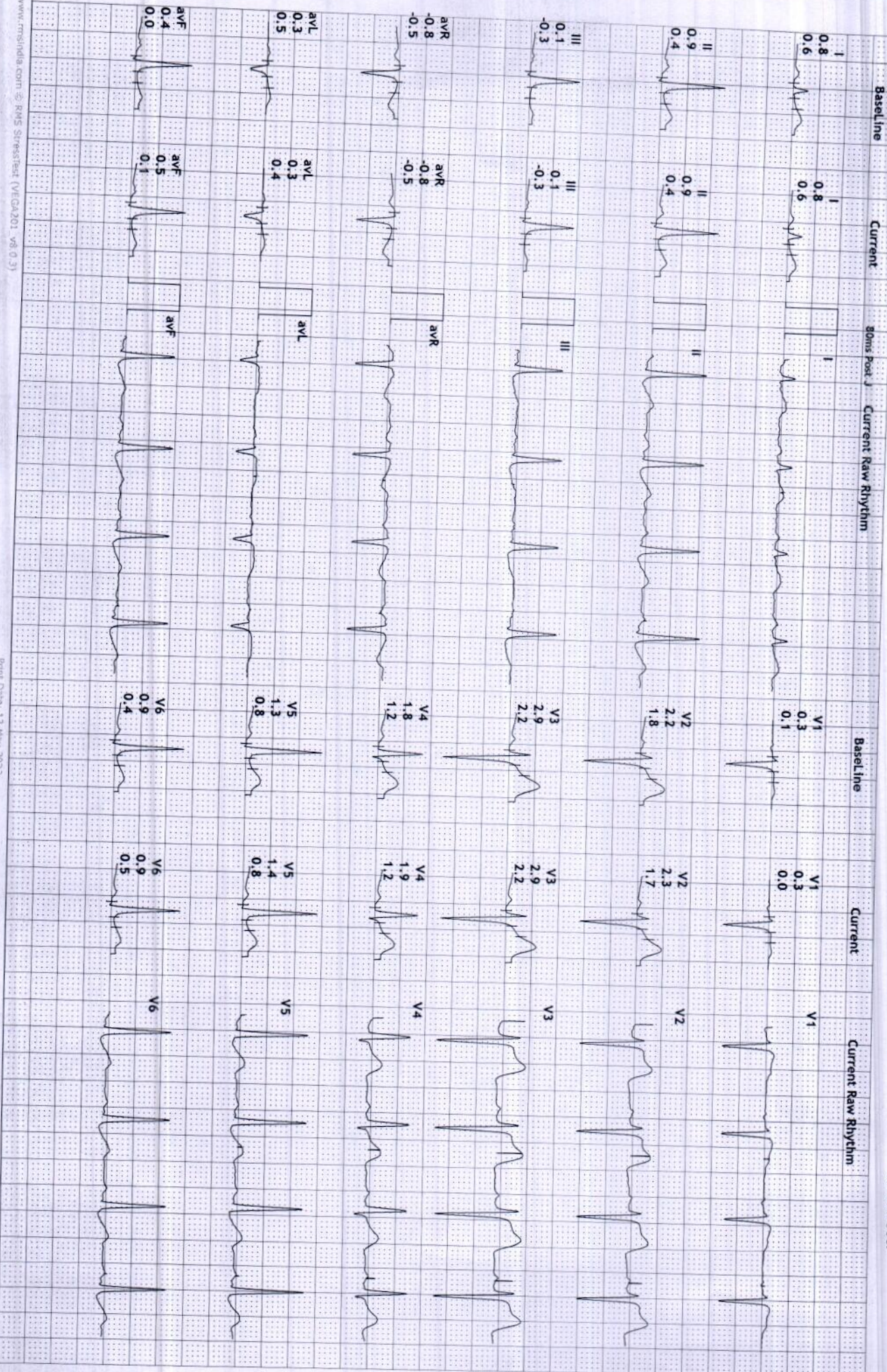
MpHR: 47% of 189
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 00:38
BLC :On
Notch :On

Standing
10.0 mm/mV
25 mm/Sec.

12 Lead + Comparison



SR DIAGNOSTIC

JODHPUR :-0291-2755553

202024/OMA RAM
31 Yrs/Male
66 Kg/161 Cms
Date: 13-May-2022 12:24:25 PM

HR: 94 bpm
METS: 1.0
BP: 120/80

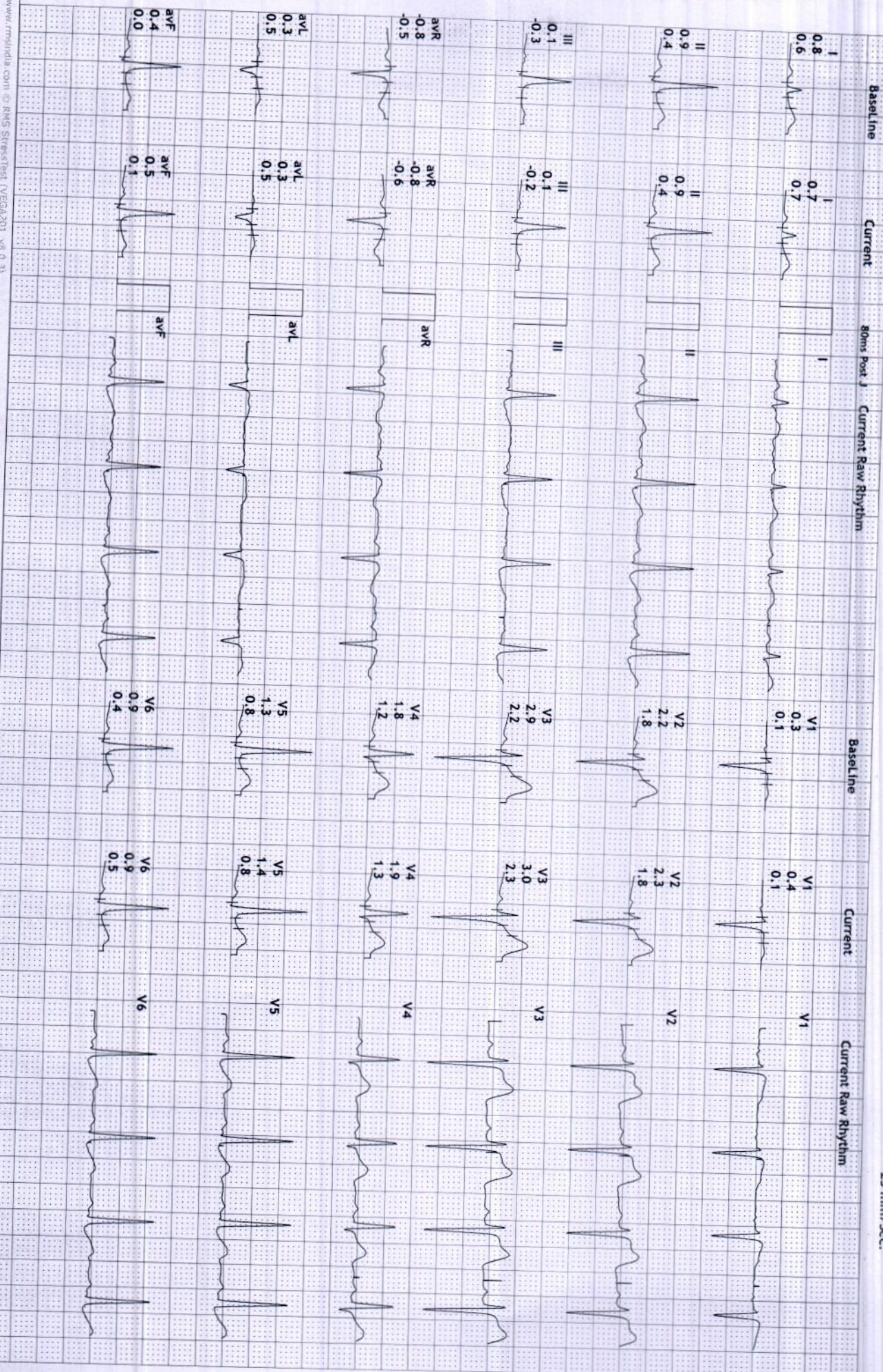
MPHR:49% of 189
Speed: 0.0 mph
Grade: 0.0%

12 Lead + Comparison

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 00:43
BLC :On
Notch :On

HV
10.0 mm/mV
25 mm/Sec.



SR DIAGNOSTIC

JODHPUR :-0291-2755553

202024/OMA RAM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

HR: 89 bpm
METs: 1.0
BP: 120/80

MpHR: 47% of 189
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 01:00
BLC : On
Notch : On

ExStart
10.0 mm/mV
25 mm/Sec.

12 Lead + Comparison

Baseline

Current

80ms Post J

Current Raw Rhythm

Baseline

Current

Current Raw Rhythm

I
0.8
0.6

I
0.8
0.7

V1
0.3
0.1

V1
0.3
0.1

V1

II
0.9
0.4

II
0.8
0.5

V2
2.2
1.8

V2
2.3
1.9

V2

III
0.1
-0.3

III
0.0
-0.3

V3
2.9
2.2

V3
3.0
2.3

V3

aVR
-0.8
-0.5

aVR
-0.8
-0.6

V4
1.8
1.2

V4
1.8
1.3

V4

aVL
0.3
0.5

aVL
0.4
0.5

V5
1.3
0.8

V5
1.3
0.9

V5

aVF
0.4
0.0

aVF
0.4
0.1

V6
0.9
0.4

V6
0.9
0.5

V6



SR DIAGNOSTIC

JODHPUR - 0291-2755553

202024/OMA RWM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

HR: 98 bpm

METS: 4.7

BP: 120/80

MPPH: 51% of 189

Speed: 1.7 mph

Grade: 10.0%

12 Lead + Comparison

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 03:00

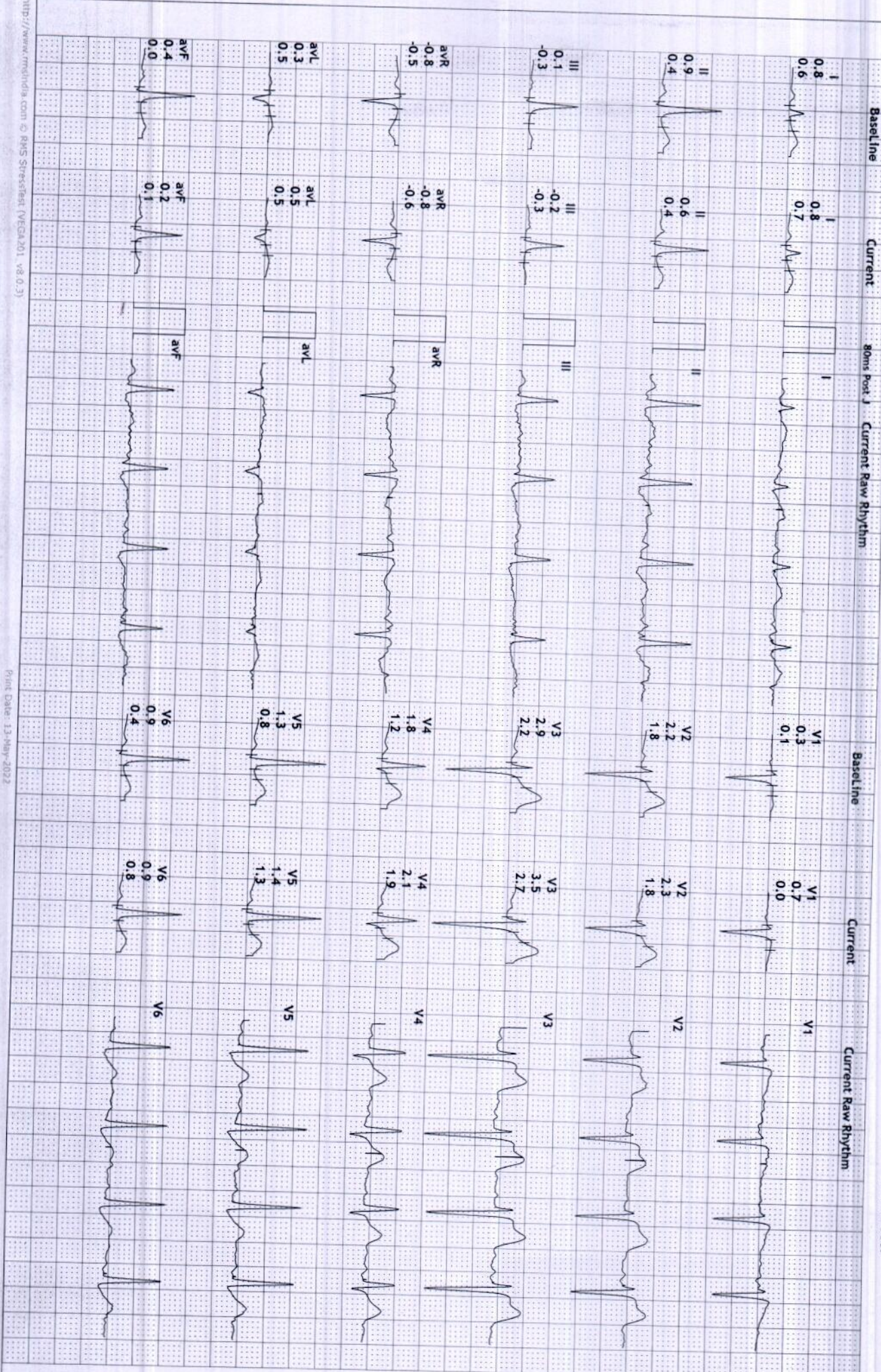
BLC : On

Notch : On

BRUCE: Stage 1 (3:00)

10.0 mm/mV

25 mm/Sec.



SR DIAGNOSTIC

JODHPUR :-0291-2755553

202024/OMA RAM

31 Yrs/Male

66 kg/161 Cms

Date: 13-May-2022 12:24:25 PM

12 Lead + Comparison

HR: 125 bpm

METS: 7.1

BP: 122/84

MPHR: 66% of 189

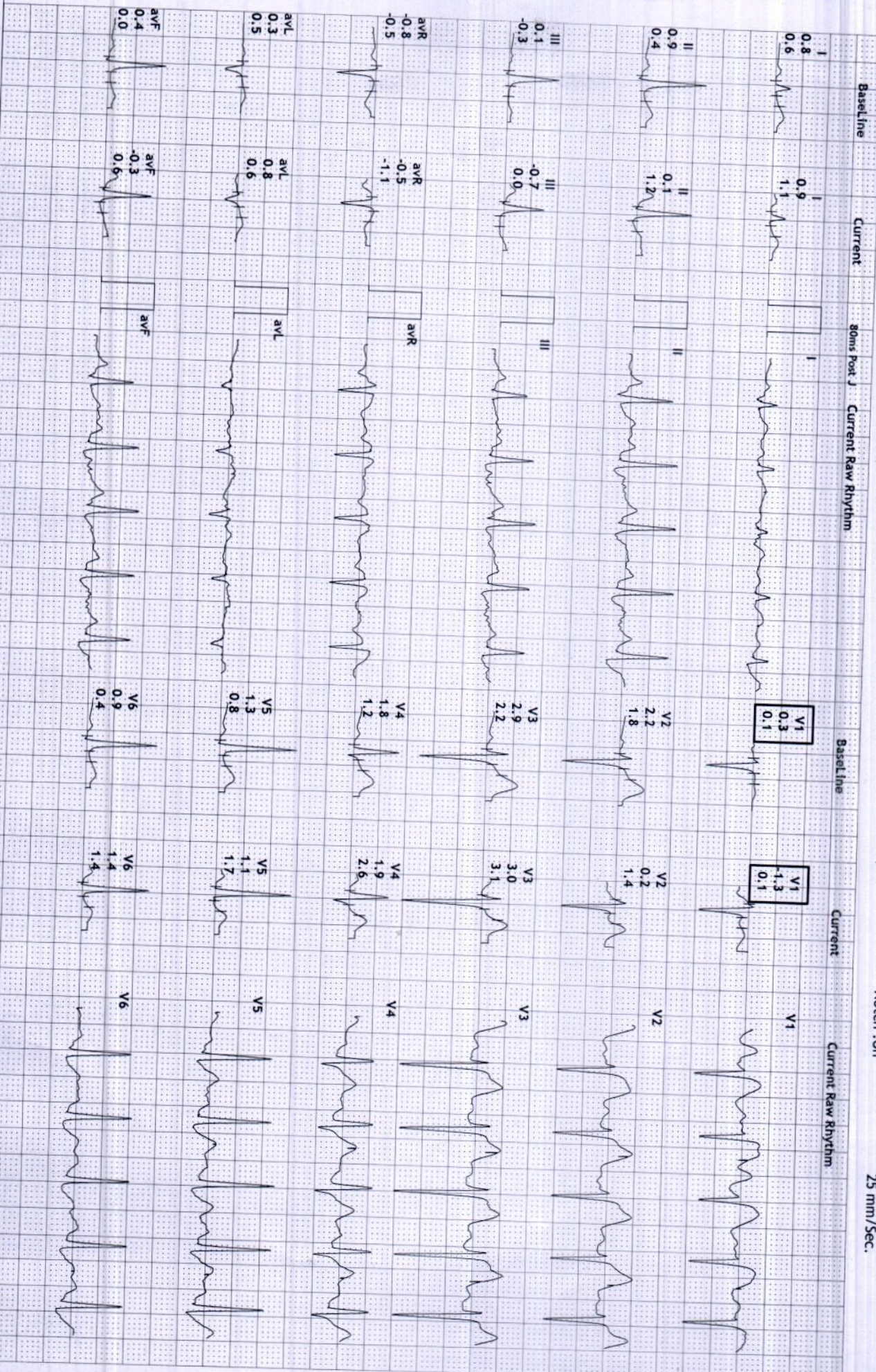
Speed: 2.5 mph

Grade: 12.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 06:00
BLC : On
Notch : On

BRUCE: Stage 2(3:00)
10.0 mm/mV
25 mm/Sec.



SR DIAGNOSTIC

JODHPUR :-0291-2755553

202024/OMA RAM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

HR: 142 bpm

METS: 8.7

BP: 126/86

MPHR:75% of 189

Speed: 3.4 mph

Grade: 14.0%

12 Lead + Comparison

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 07:34

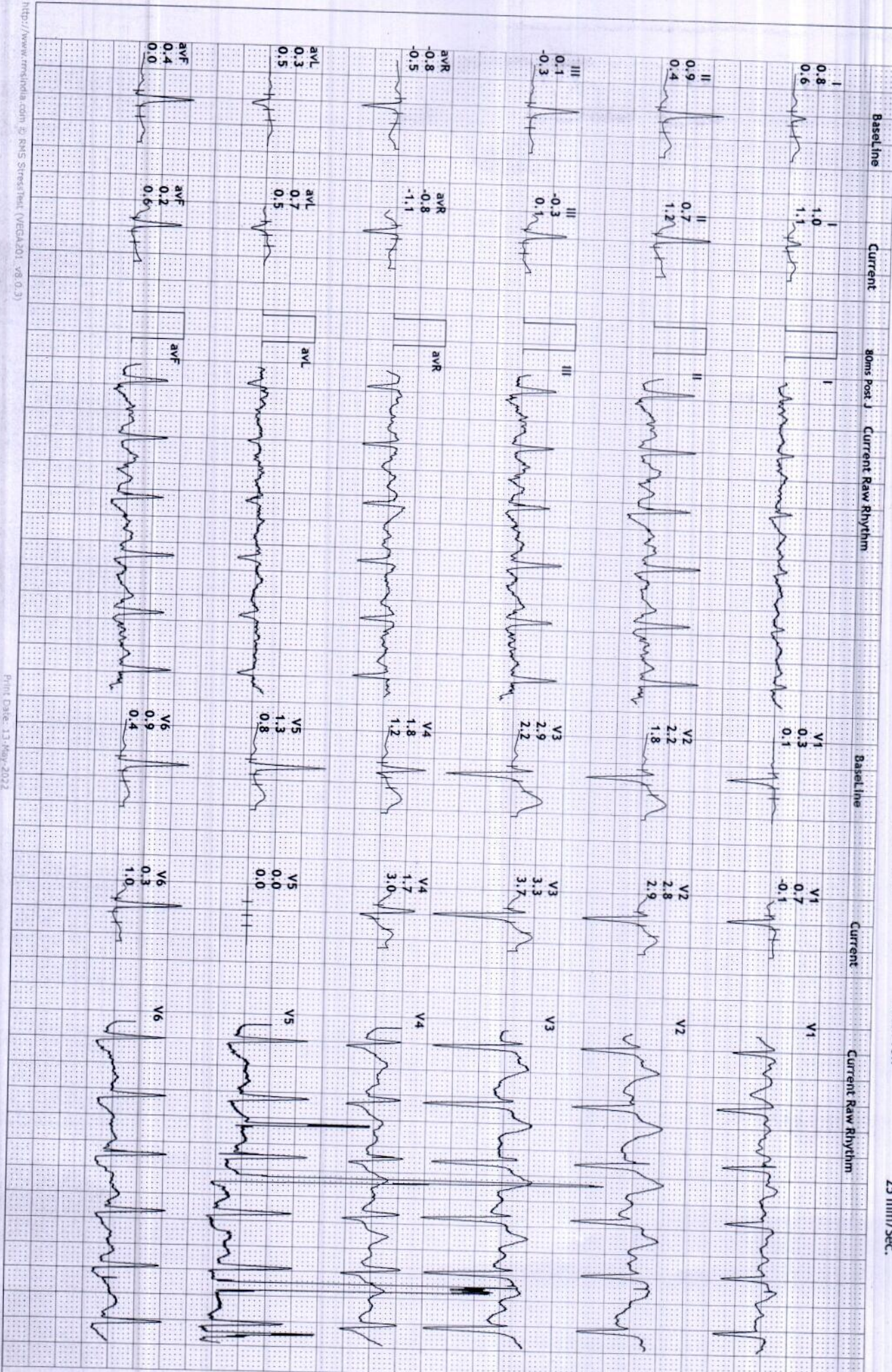
BLC :On

Notch :On

BRUCE:PeakEx(1:34)

10.0 mm/mV

25 mm/Sec.



SR DIAGNOSTIC

JODHPUR :-0291-2755553

202024/OMA RAM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

HR: 119 bpm
METs: 1.2
BP: 126/86

MpHR: 62% of 189
Speed: 1.1 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 07:35
BLC : On
Notch : On

Recovery(1:00)
10.0 mm/mV
25 mm/Sec.

12 Lead + Comparison

Baseline

Current

80ms Post J

Current Raw Rhythm

Baseline

Current

Current Raw Rhythm

I
0.8
0.6

I
1.1
1.5

I

V1
0.3
0.1

V1
0.7
0.2

V1

II
0.9
0.4

II
1.0
1.7

II

V2
2.2
1.8

V2
3.7
4.1

V2

III
0.1
-0.3

III
-0.2
0.2

III

V3
2.9
2.2

V3
4.6
4.8

V3

aVR
-0.8
-0.5

aVR
-1.0
-1.6

aVR

V4
1.8
1.2

V4
2.7
3.5

V4

aVL
0.3
0.5

aVL
0.6
0.6

aVL

V5
1.3
0.8

V5
1.5
2.5

V5

aVF
0.4
0.0

aVF
0.4
0.9

aVF

V6
0.9
0.4

V6
0.8
1.5

V6



SR DIAGNOSTIC

JODHPUR # 0291-2755553

202024/OMA RAM
31 Yrs/Male
66 Kg/161 Cms
Date: 13-May-2022 12:24:25 PM

HR: 91 bpm
METS: 1.0
BP: 124/84

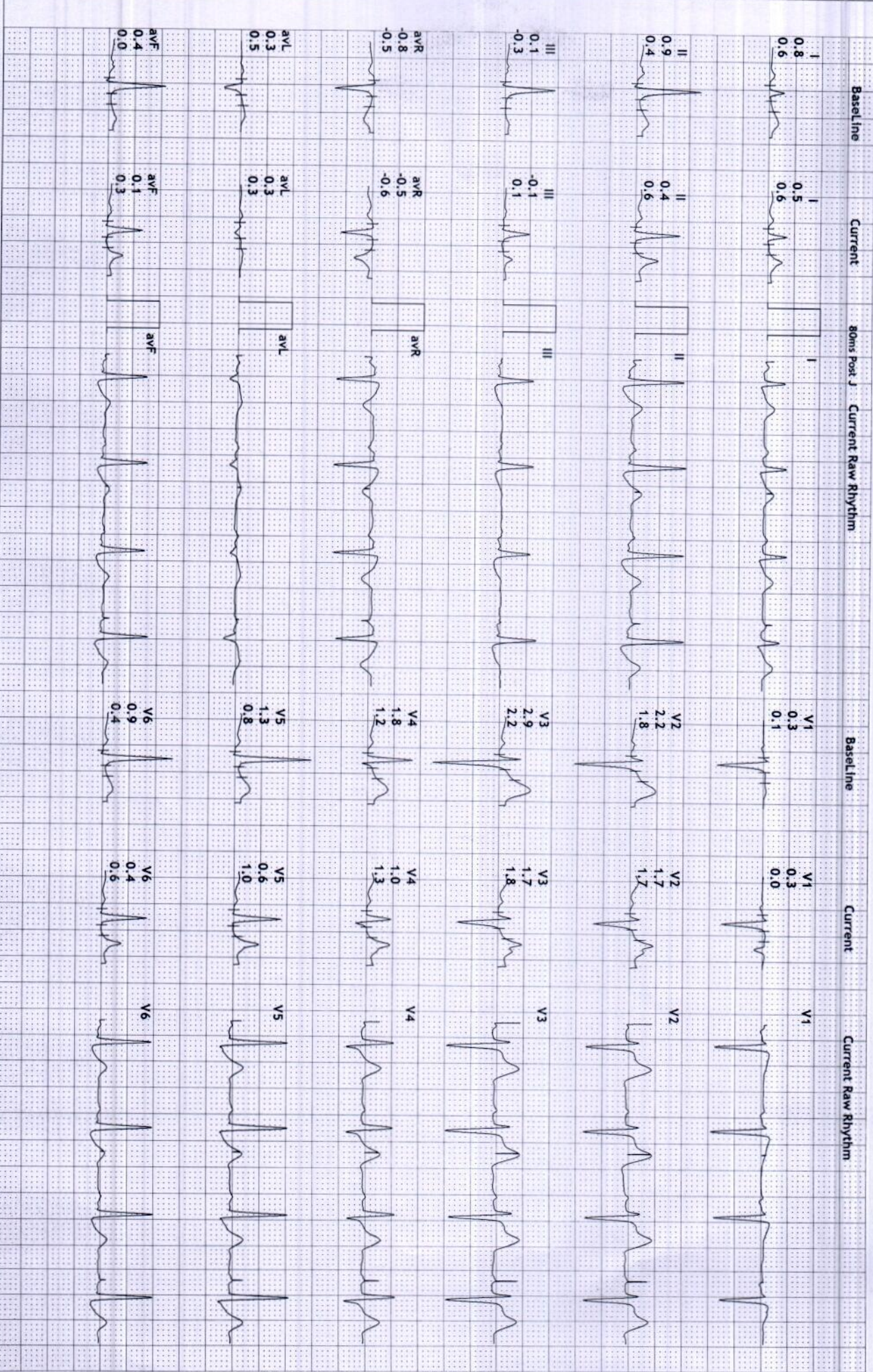
MPHR: 48% of 189
Speed: 1.1 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 07:35
BLC :On
Notch :On

Recovery(2:00)
10.0 mm/mV
25 mm/Sec.

12 Lead + Comparison



SR DIAGNOSTIC
 JDDHPUR :-0291-2755553
 202024/OMA RAM

31 Yrs/Male
 66 Kg/161 Cms
 Date: 13-May-2022 12:24:25 PM

HR: 89 bpm
 METS: 1.0
 BP: 122/82

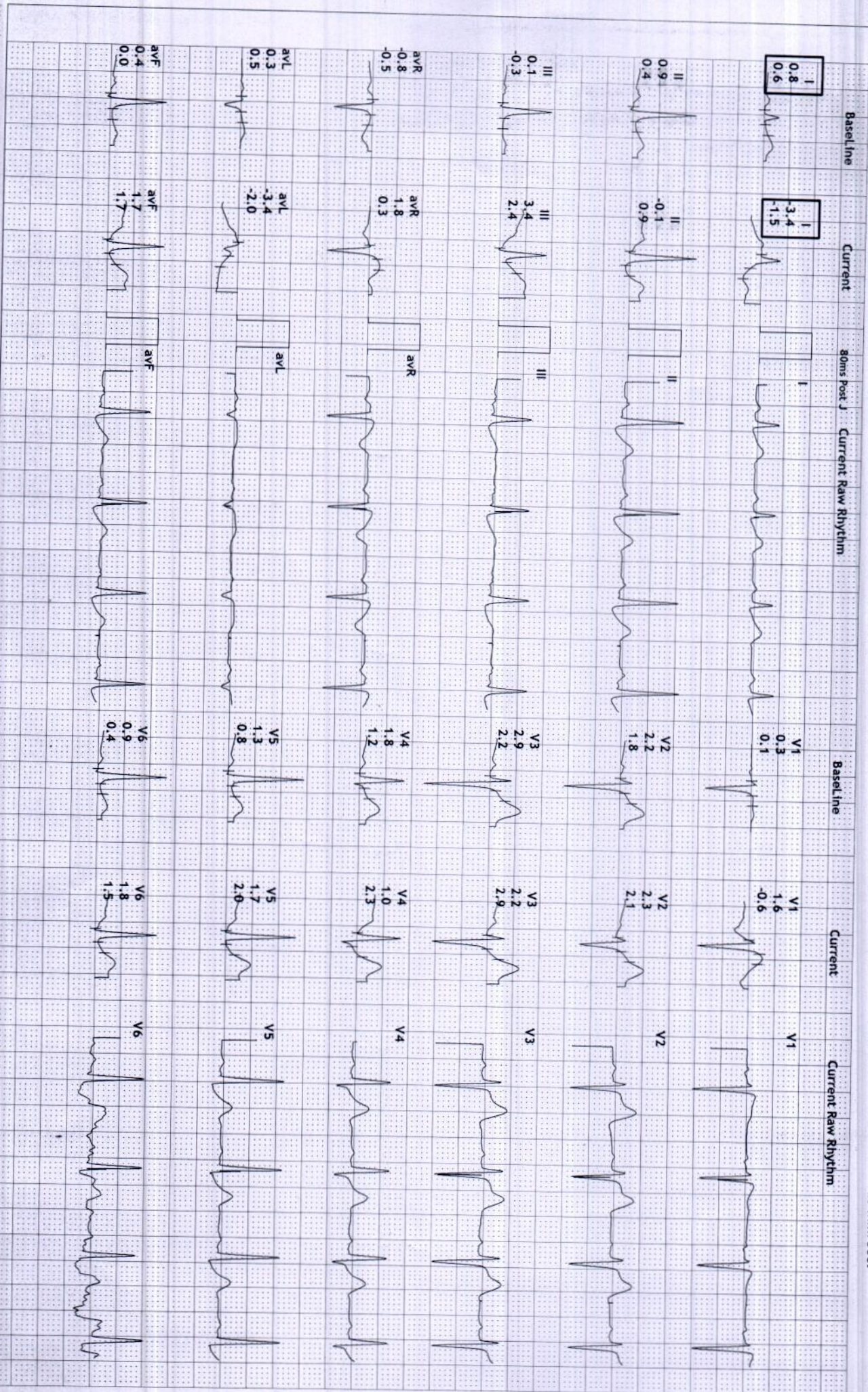
MPHR: 47% of 189
 Speed: 1.1 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 07:35
 BLC :On
 Notch :On

Recovery(3:00)
 10.0 mm/mV
 25 mm/Sec.

12 Lead + Comparison



SR DIAGNOSTIC

JODHPUR:-0291-2755553

202024/OMA RMM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

HR: 92 bpm

METS: 1.0

BP: 120/80

MPHR: 48% of 189

Speed: 1.1 mph

Grade: 0.0%

12 Lead + Comparison

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 07:35

BLC : On

Notch : On

Recovery(4:00)

10.0 mm/mV

25 mm/Sec.



SR DIAGNOSTIC
JODHPUR :-0291-2755553

202024/OMA RAM
 31 Yrs/Male
 66 Kg/161 Cms
 Date: 13-May-2022 12:24:25 PM

HR: 90 bpm
 METS: 1.0
 BP: 120/80

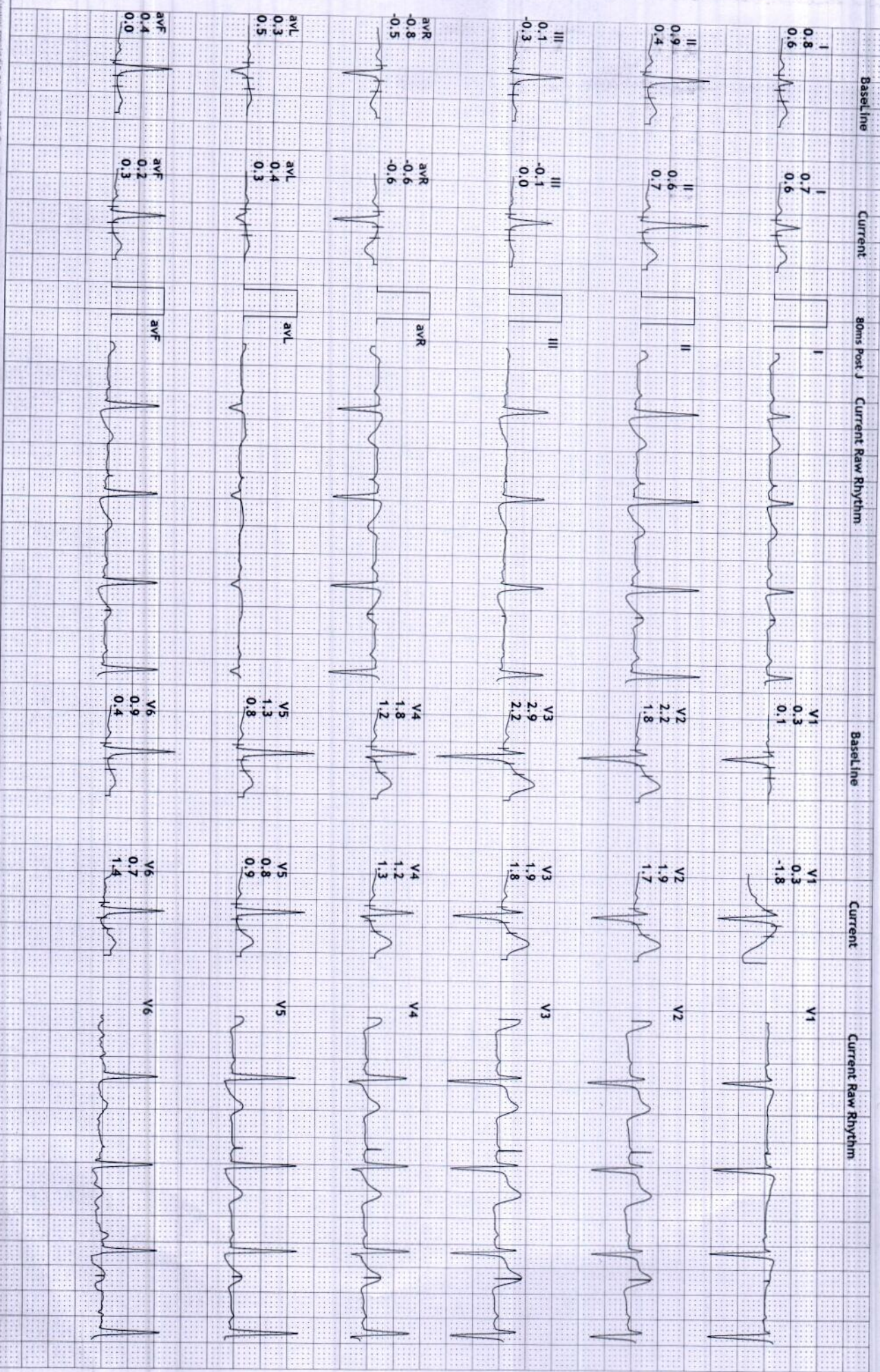
MHR: 47% of 189
 Speed: 1.1 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 07:35
 BLC : On
 Notch : On

Recovery(5:00)
 10.0 mm/mV
 25 mm/Sec.

12 Lead + Comparison



SR DIAGNOSTIC

JODHPUR :-0291-2755553

202024/OMA RAM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

12 Lead + Comparision

HR: 88 bpm

METS: 1.0

BP: 120/80

MpHR:46% of 189

Speed: 1.1 mph

Grade: 0.0%

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 07:35

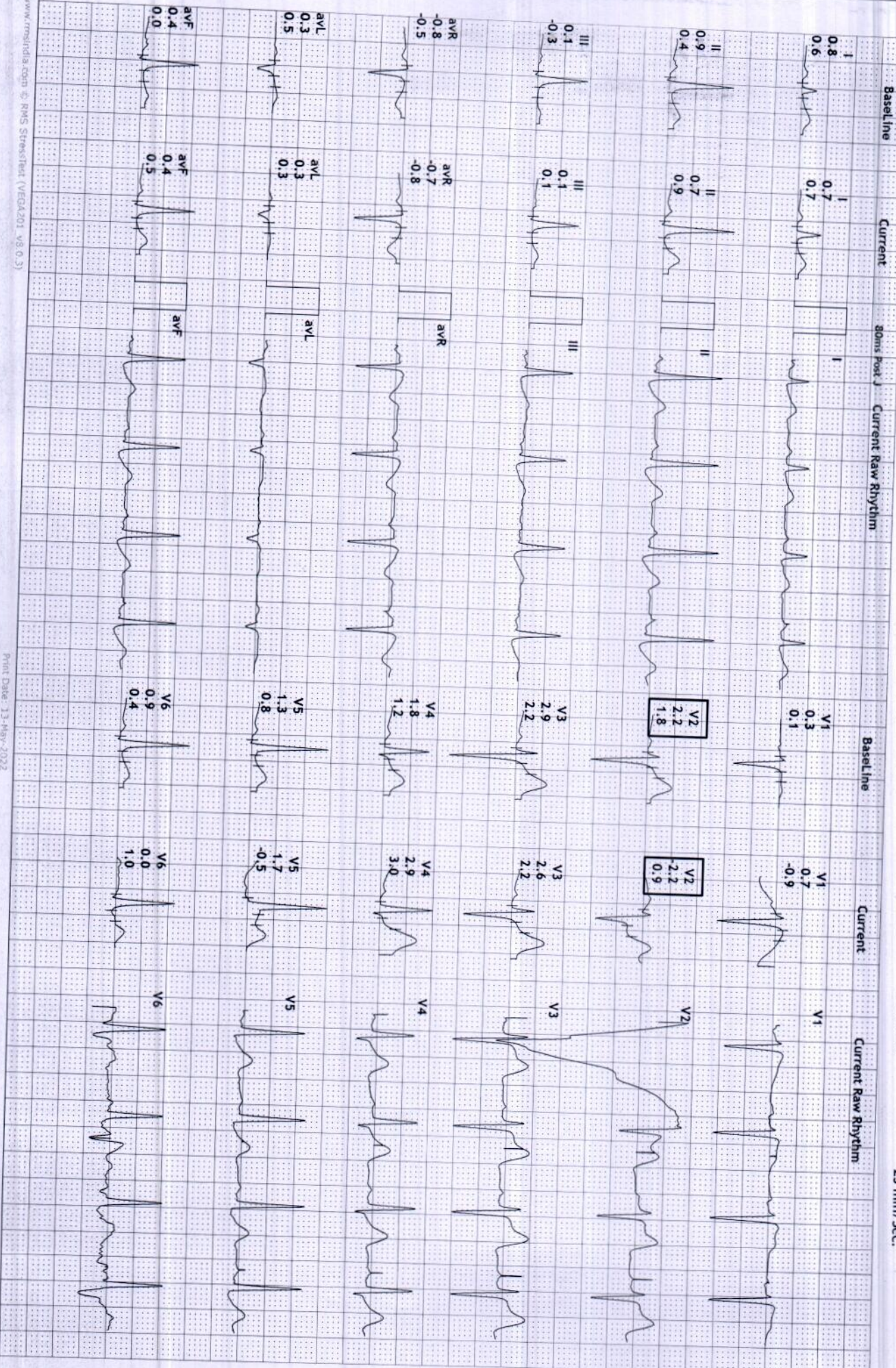
BLC :On

Notch :On

Recovery(5:06)

10.0 mm/mV

25 mm/Sec.



SR DIAGNOSTIC

JODHPUR:-0291-2755553

202024/OMA RAM

Date: 13-May-2022 12:24:25 PM

31 Yrs/Male

66 Kg/161 Cms

Average



Supine
 (1) 0:00 0.0 mph
 (2) 0:00 0.0 %
 93 bpm 120/80

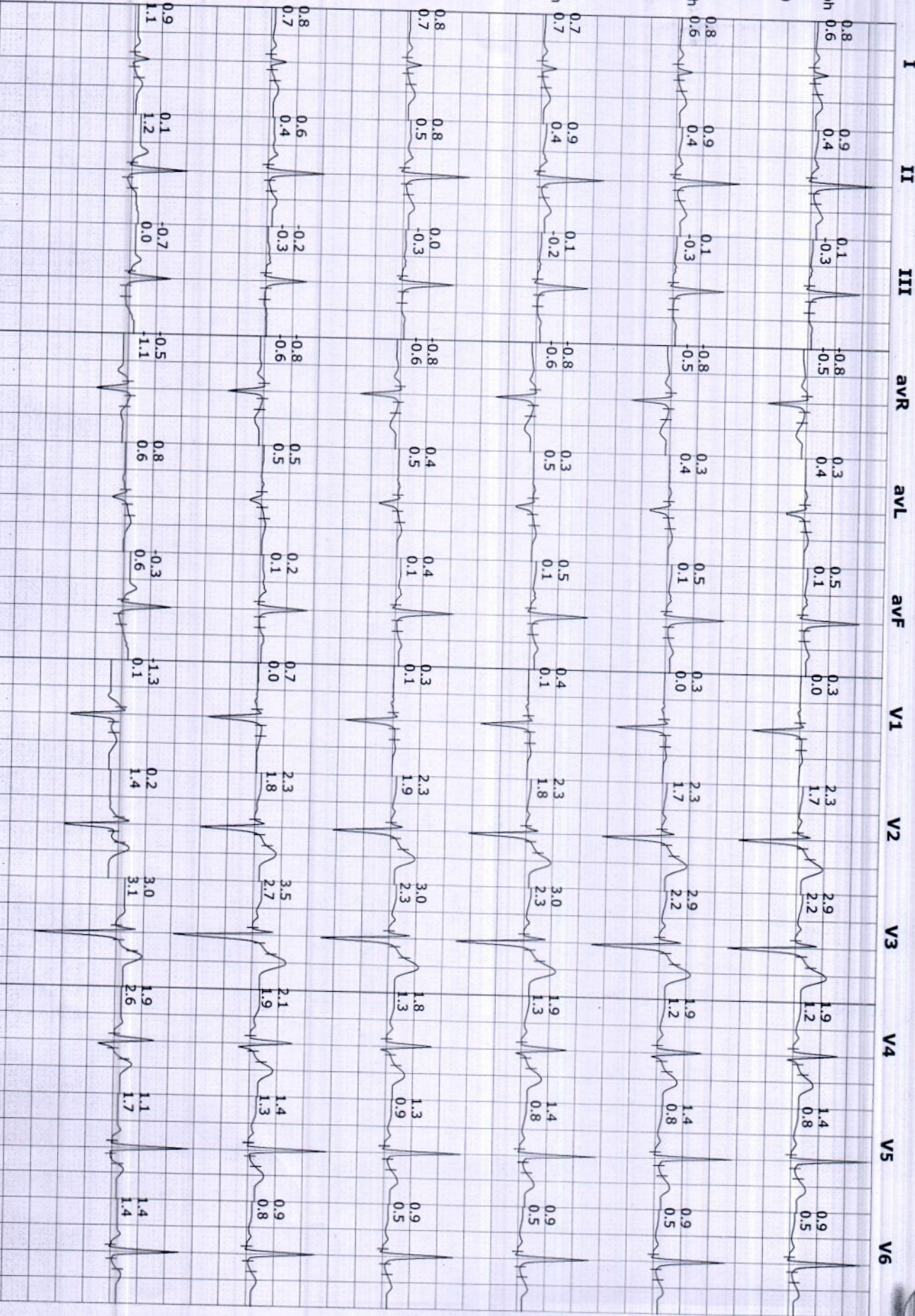
Standing
 (1) 0:00 0.0 mph
 (2) 0:00 0.0 %
 90 bpm 120/80

HV
 (1) 0:00 0.0 mph
 (2) 0:00 0.0 %
 94 bpm 120/80

ExStart
 (1) 0:00 0.0 mph
 (2) 0:00 0.0 %
 89 bpm 120/80

Stage 1
 (1) 3:00 1.7 mph
 (2) 3:00 10.0 %
 98 bpm 120/80

Stage 2
 (1) 6:00 2.5 mph
 (2) 3:00 12.0 %
 125 bpm 122/84



SR DIAGNOSTIC

JODHPUR :- 0291-2755553

20/2024/OMA RAM 31 Yrs/Male

Date: 13-May-2022 12:24:25 PM

66 Kg/161 Cms

Average



PeakX
 (1) 7:34 3.4 mph
 (2) 1:34 14.0 %
 142 bpm/126/86

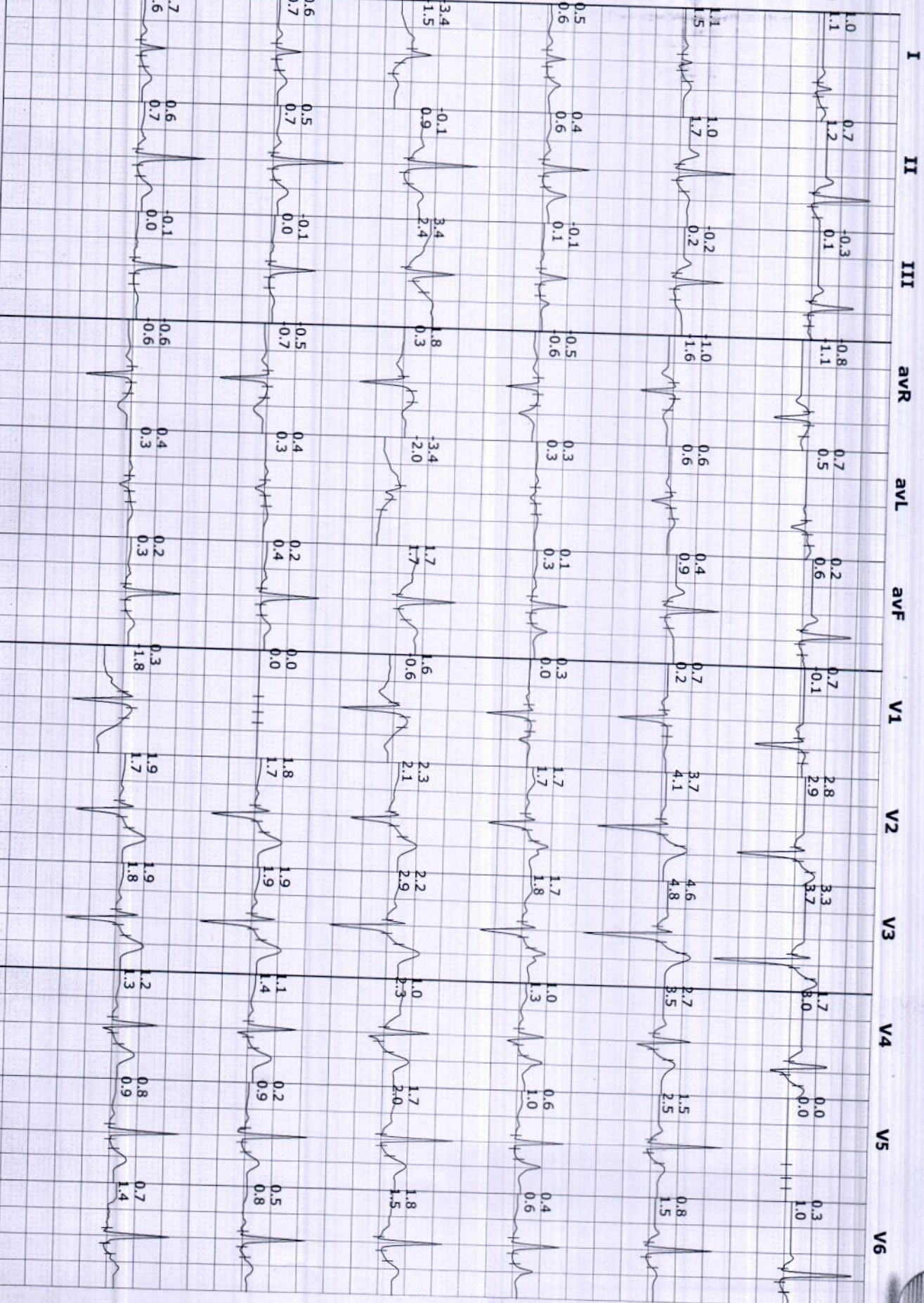
Recovery
 (1) 7:35 1.1 mph
 (2) 1:00 0.0 %
 119 bpm/126/86

Recovery
 (1) 7:35 1.1 mph
 (2) 2:00 0.0 %
 91 bpm 124/84

Recovery
 (1) 7:35 1.1 mph
 (2) 3:00 0.0 %
 89 bpm 122/82

Recovery
 (1) 7:35 1.1 mph
 (2) 4:00 0.0 %
 92 bpm 120/80

Recovery
 (1) 7:35 1.1 mph
 (2) 5:00 0.0 %
 90 bpm 120/80



SR DIAGNOSTIC

JQDHPUR :-0291-2755553

202024/OMA RAM 31 Yrs/Male

Date: 13-May-2022 12:24:25 PM

66 Kg/161 Cms

Average



Recovery
(1) 7:35 1.1 mph
(2) 5:06 0.0 %
88 bpm 120/80



SR DIAGNOSTIC

JODHPUR :-0291-2755553

202024/OMA RAM

31 Yrs/Male

66 Kg/161 Cms

Date: 13-May-2022 12:24:25 PM

Trends



SR DIAGNOSTIC

JODHPUR :-0291-2755553

202024/OMA RAM 31 Yrs/Male

Date: 13-May-2022 12:24:25 PM

66 Kg/161 Cms

ST Summary

Protocol : BRUCE

STL (mm)	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
80 mSecs Post J												
Supine	0.8	0.9	0.1	-0.8	0.3	0.5	0.3	2.3	2.9	1.9	1.4	0.9
Standing	0.8	0.9	0.1	-0.8	0.3	0.5	0.3	2.3	2.9	1.9	1.4	0.9
HV	0.7	0.9	0.1	-0.8	0.3	0.5	0.4	2.3	3.0	1.9	1.4	0.9
ExStart	0.8	0.8	0.0	-0.8	0.4	0.4	0.3	2.3	3.0	1.8	1.3	0.9
Stage 1	0.8	0.6	-0.2	-0.8	0.5	0.2	0.7	2.3	3.5	2.1	1.4	0.9
Stage 2	0.9	0.1	-0.7	-0.5	0.8	-0.3	-1.3	0.2	3.0	1.9	1.1	1.4
PeakEx	1.0	0.7	-0.3	-0.8	0.7	0.2	0.7	2.8	3.3	1.7	0.0	0.3
Recovery	1.1	1.0	-0.2	-1.0	0.6	0.4	0.7	3.7	4.6	2.7	1.5	0.8
Recovery	0.5	0.4	-0.1	-0.5	0.3	0.1	0.3	1.7	1.7	1.0	0.6	0.4
Recovery	-3.4	-0.1	3.4	1.8	-3.4	1.7	1.6	2.3	2.2	1.0	1.7	1.8
Recovery	0.6	0.5	-0.1	-0.5	0.4	0.2	0.0	1.8	1.9	1.1	0.2	0.5
Recovery	0.7	0.6	-0.1	-0.6	0.4	0.2	0.3	1.9	1.9	1.2	0.8	0.7
Recovery	0.7	0.7	0.1	-0.7	0.3	0.4	0.7	-2.2	2.6	2.9	1.7	0.0
STS mV/Sec.												
Supine	0.6	0.4	-0.3	-0.5	0.4	0.1	0.0	1.7	2.2	1.2	0.8	0.5
Standing	0.6	0.4	-0.3	-0.5	0.4	0.1	0.0	1.7	2.2	1.2	0.8	0.5
HV	0.7	0.4	-0.2	-0.6	0.5	0.1	0.1	1.8	2.3	1.3	0.8	0.5
ExStart	0.7	0.5	-0.3	-0.6	0.5	0.1	0.1	1.9	2.3	1.3	0.9	0.5
Stage 1	0.7	0.4	-0.3	-0.6	0.5	0.1	0.0	1.8	2.7	1.9	1.3	0.8
Stage 2	1.1	1.2	0.0	-1.1	0.6	0.6	0.1	1.4	3.1	2.6	1.7	1.4
PeakEx	1.1	1.2	0.1	-1.1	0.5	0.6	-0.1	2.9	3.7	3.0	0.0	1.0
Recovery	1.5	1.7	0.2	-1.6	0.6	0.9	0.2	4.1	4.8	3.5	2.5	1.5
Recovery	0.6	0.6	0.1	-0.6	0.3	0.3	0.0	1.7	1.8	1.3	1.0	0.6
Recovery	-1.5	0.9	2.4	0.3	-2.0	1.7	-0.6	2.1	2.9	2.3	2.0	1.5
Recovery	0.7	0.7	0.0	-0.7	0.3	0.4	0.0	1.7	1.9	1.4	0.9	0.8
Recovery	0.6	0.7	0.0	-0.6	0.3	0.3	-1.8	1.7	1.8	1.3	0.9	1.4
Recovery	0.7	0.9	0.1	-0.8	0.3	0.5	-0.9	0.9	2.2	3.0	-0.5	1.0

STI on Next Page



STI	μVs	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
	Supine	3.5	4.6	1.1	-4.1	1.3	2.9	2.7	12.3	15.2	9.9	7.4	5.0
	Standing	3.5	4.6	1.1	-4.1	1.3	2.9	2.7	12.3	15.2	9.9	7.4	5.0
	HV	3.1	4.4	1.2	-3.6	1.1	2.7	2.9	12.0	15.7	9.7	7.1	4.6
	ExStart	3.6	4.1	0.4	-3.8	1.7	2.3	2.5	12.0	15.5	9.3	6.6	4.5
	Stage 1	4.2	3.1	-1.2	-3.7	2.8	0.8	6.4	12.1	17.7	8.9	5.4	4.0
	Stage 2	2.4	-3.6	-5.8	0.5	4.0	-4.8	-12.5	-7.6	9.5	4.1	0.6	5.0
	PeakEx	3.2	0.9	-2.4	-2.1	2.9	-0.8	7.4	11.0	11.8	1.7	0.0	-1.6
	Recovery	2.8	0.7	-2.2	-1.7	2.5	-0.7	5.4	12.5	16.8	7.3	2.1	0.0
	Recovery	1.7	-0.4	-2.1	-0.5	1.8	-1.3	3.6	6.7	6.1	1.9	0.1	-0.2
	Recovery	-23.9	-5.0	18.7	14.8	-21.2	7.0	18.4	12.1	7.0	-1.8	5.7	8.5
	Recovery	2.2	0.5	-1.8	-1.3	1.9	-0.7	0.0	8.0	7.9	3.1	-2.9	-0.3
	Recovery	2.8	1.6	-1.3	-2.2	2.0	0.0	10.3	8.6	8.4	4.2	2.5	-2.0
	Recovery	2.4	1.9	-0.4	-2.2	1.4	0.7	9.2	-23.2	11.6	9.4	14.2	-2.5