

Summary

S R DIAGNOSTIC

JODHPUR :-0291-2755553

12467/MOHI BORANA

30 Yrs/Male

68 Kg/167 Cms

Date: 11-Nov-2021 12:01:54 PM

Ref.By : BOB

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	91	---/---	0	-	
Standing					1.0	92	120/80	110	-	
HV					1.0	90	120/80	108	-	
EXStart					1.0	94	120/80	112	-	
Stage 1	3:00	3:01	1.7	10.0	4.7	116	120/80	139	7	
Stage 2	3:00	6:01	2.5	12.0	7.1	137	128/88	175	8	
Stage 3	3:00	9:01	3.4	14.0	10.2	162	130/90	210	2	
PeakEx	0:16	9:17	4.2	16.0	10.5	168	130/90	218	-	
Recovery	1:00		1.1	0.0	4.3	142	130/90	184	2	
Recovery	2:00		1.1	0.0	1.0	116	128/88	148	2	
Recovery	3:00		1.1	0.0	1.0	108	126/86	136	4	
Recovery	4:00		1.1	0.0	1.0	101	124/84	125	-	
Recovery	5:00		1.1	0.0	1.0	90	120/80	108	2	
Recovery	5:00		1.1	0.0	1.0	90	120/80	108	-	

Advice/Comments:

Dr. Nand Kishore Chhangani
 MD-Physician & Cardiologist
 RMC No-2087
 JODHPUR

T.M.N.

Medh

S R DIAL GNOSTIC
JODHPUR :-0291-2755553
12467/M OHIT BORANA 30 Yrs/Male 68 Kg/167 Cms

Date: 11 - NOV - 2021 12:01:54 PM
Advice/Comments:



Medication :

History :

Test Ended Reason : Test Complete

Findings :

The patient exercised according to BRUCE for 9:17, achieving a work level of Max METS:10.5. Resting heart rate initially is 91 bpm, that rose to a maximum heart rate of 168 bpm which represents 88% of predicted heart rate as per the patient's age. Resting blood pressure 0/0 mmHg, rose to a maximum blood pressure of 130/90. The stress test was stopped due to Test Complete
Parameters :

Exercise Time :09:17
Max HR Attained :168 bpm 88% of Max Predictable HR 190
Max BP : 130/90(mmHg)(mmHg)
Max Workload attained :10.5(Good Effort Tolerance)

Mull

S R DIAGNOSTIC

JODHPUR :- 0291-2755553

12467/MOHIT BORANA

30 Yrs / Male

68 Kg / 167 Cms

Date: 11-Nov-2021 12:01:54 PM

12 Lead + Comparison

HR: 91 bpm

METS: 1.0

BP: ---/---

MPHR: 47% of 190

Speed: 0.0 mph

Grade: 0.0%

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 00:31

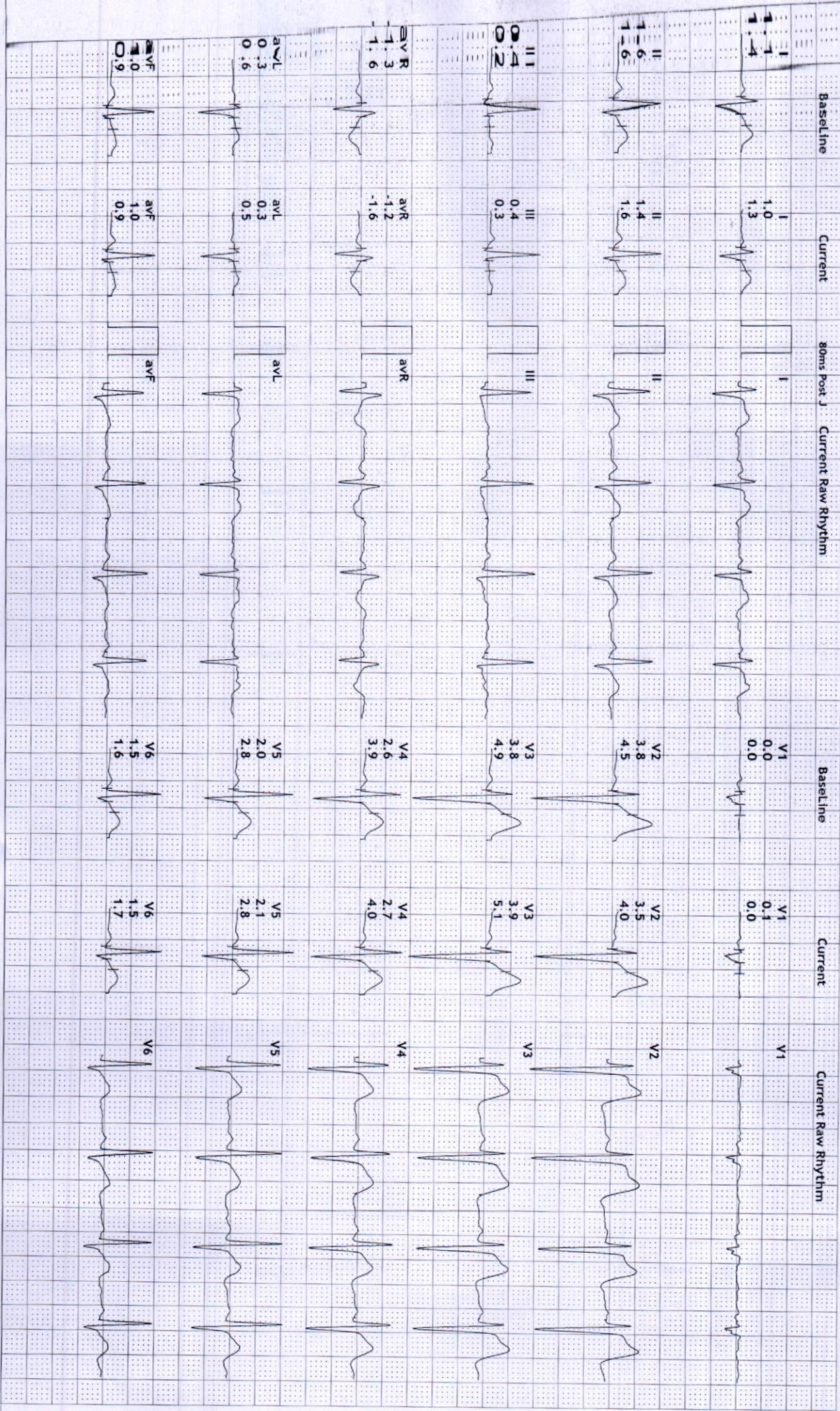
BLC : On

Notch : On

Supine

10.0 mm/mV

25 mm/Sec.



S/R DIAGNOSTIC

JODHPUR :-0291-2755553

12-467/MOHIT BORANA

30 Yrs/Male

68 Kg/1 67 Cms

Date: 1-1-NOV-2021 12:01:54 PM

12 Lead + Comparison

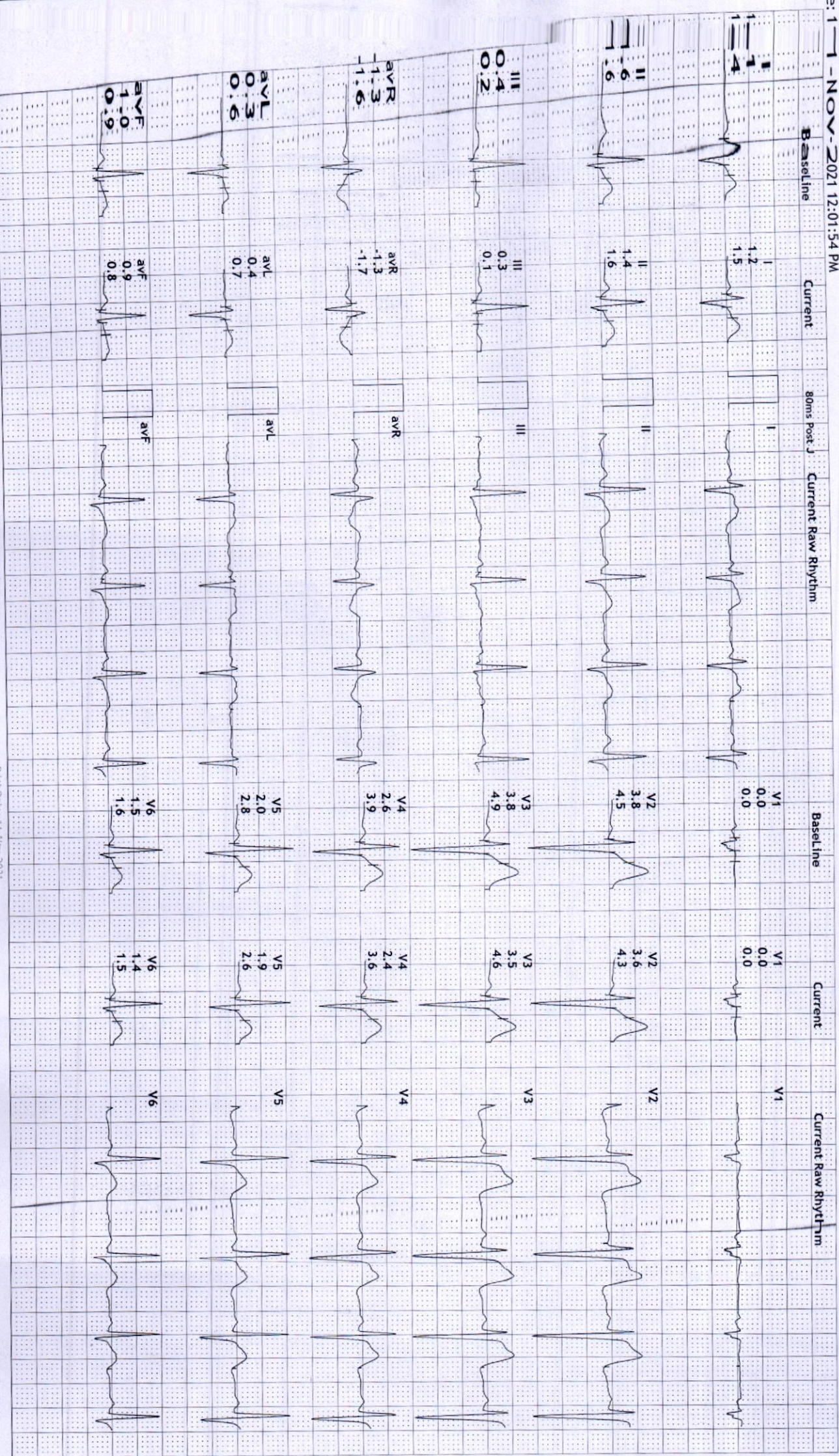
HR: 92 bpm
METs: 1.0
BP: 120/80

MPHR: 48% of 190
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 00:40
BLC : On
Notch : On

Standing
10.0 mm/mV
25 mm/Sec.



S R DIAGNOSTIC

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12467/MOHIT BORANA

30 Yrs/Male

68 Kg/167 Cms

Date : 11 - Nov-2021 12:01:54 PM

12 Lead + Comparison

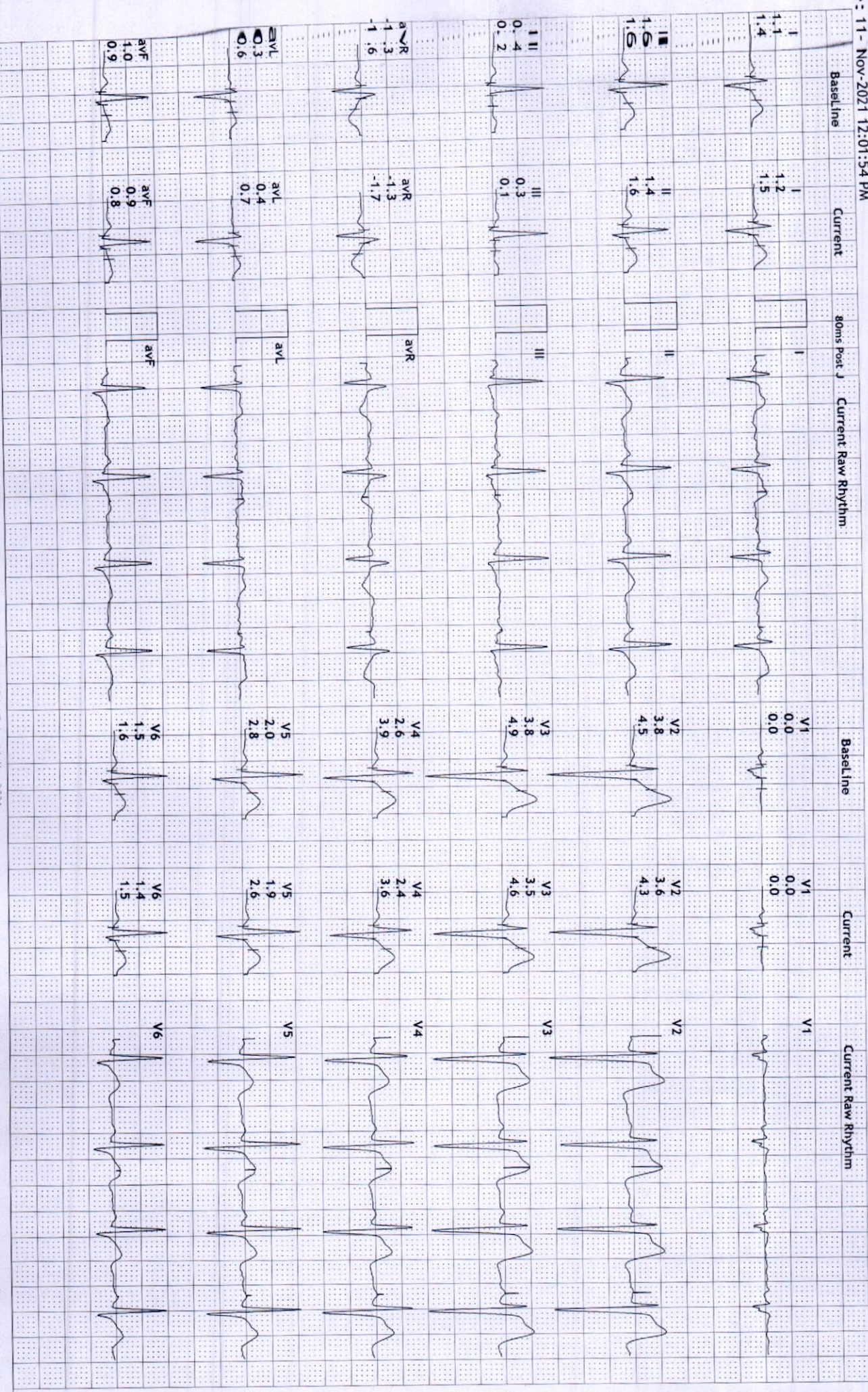
HR: 90 bpm
METS: 1.0
BP: 120/80

MpHR: 47% of 190
Speed: 0.0 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 00:45
BLC :On
Notch :On

HV
10.0 mm/mV
25 mm/Sec.



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30 Yrs/Male

68 Kg/167 Cms

Date: 11-Nov-2021 12:01:54 PM

12 Lead + Comparison

HR: 116 bpm

METS: 4.7

BP: 120/80

MPHR: 61% of 190

Speed: 1.7 mph

Grade: 10.0%

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 03:00

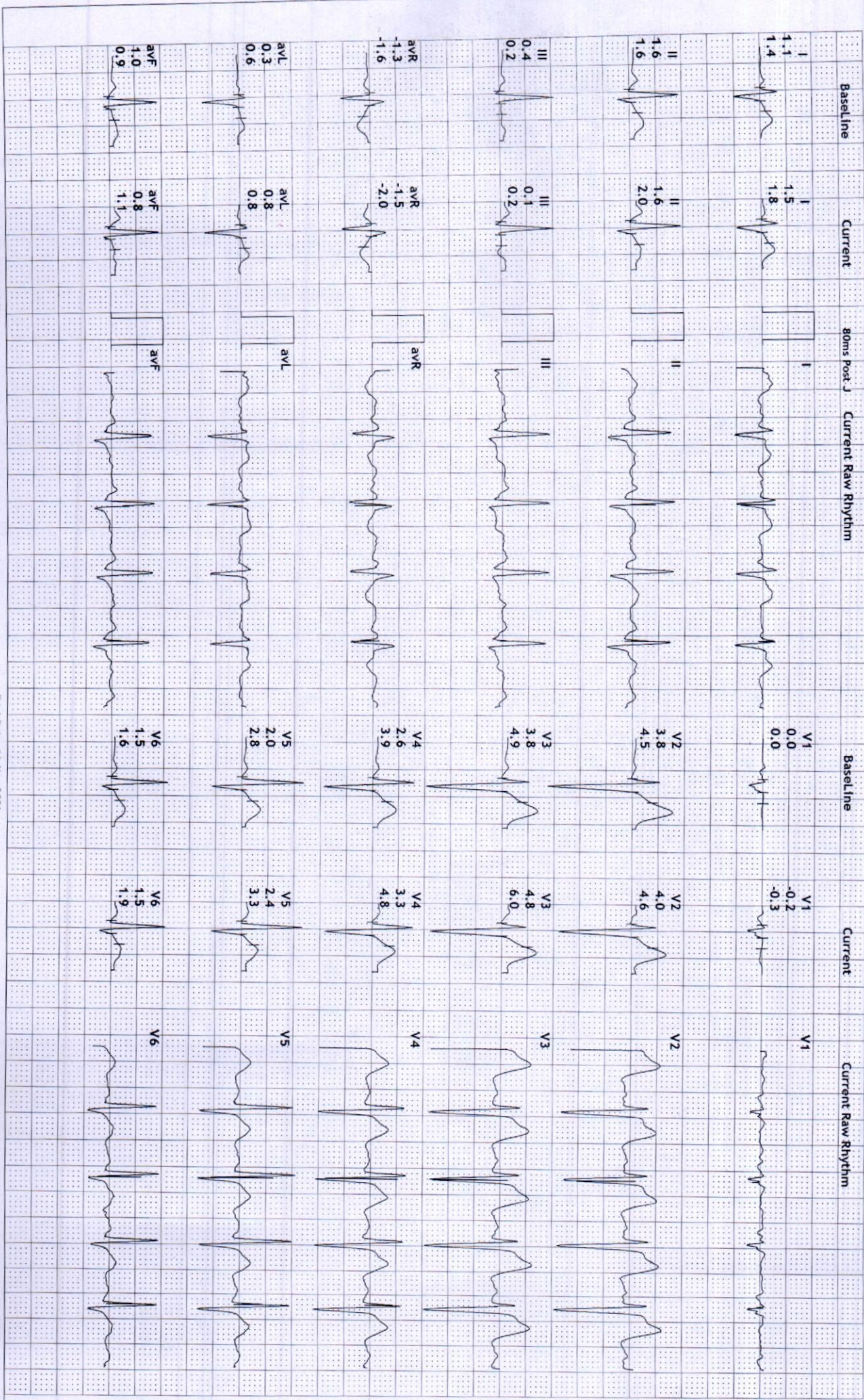
BLC :On

Notch :On

BRUCE: Stage 1(3:00)

10.0 mm/mV

25 mm/Sec.



S R DIAGNOSTIC

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30 Yrs/Male

68 Kg/167 Cms

Date: 11-Nov-2021 12:01:54 PM

12 Lead + Comparison

HR: 137 bpm
METs: 7.1
BP: 128/88

MpHR: 72% of 190
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.



S R DIAGNOSTIC

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124677/MOHIT BORANA

30 YRS/Male

68 Kg/167 Cms

Date: 11-Nov-2021 12:01:54 PM

12 Lead + Comparison

HR: 162 bpm
 METS: 10.2
 BP: 130/90

MPHR: 85% of 190
 Speed: 3.4 mph
 Grade: 14.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 09:00
 BLC : On
 Notch : On



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Date: 11-Nov-2021 12:01:54 PM

12 Lead + Comparison

HR: 168 bpm

METS: 10.5

BP: 130/90

MpHR:88% of 190

Speed: 4.2 mph

Grade: 16.0%

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 09:16

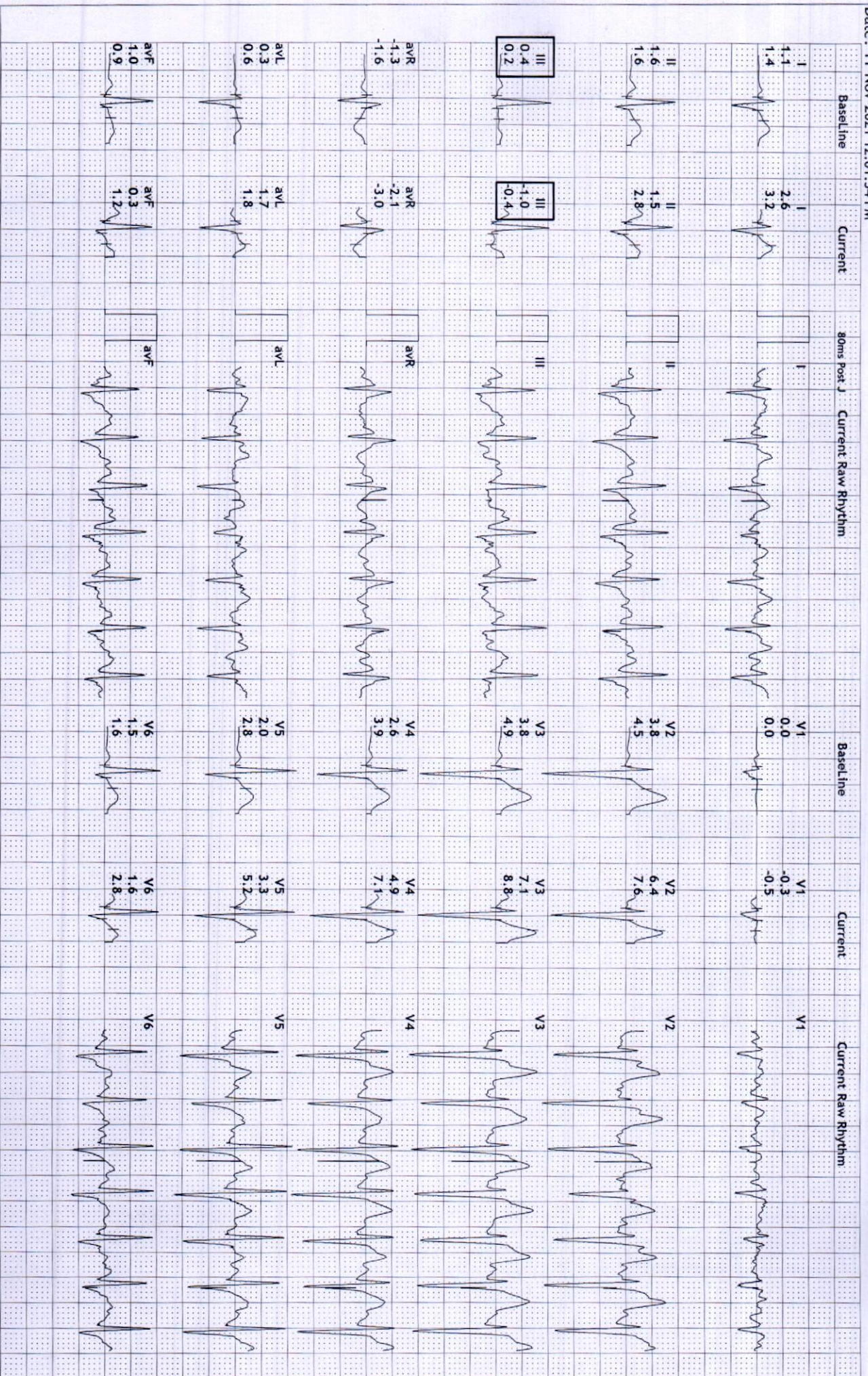
BLC :On

Notch :On

BRUCE:PeakEx(0:16)

10.0 mm/mV

25 mm/Sec.



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Date: 11-Nov-2021 12:01:54 PM

12 Lead + Comparison

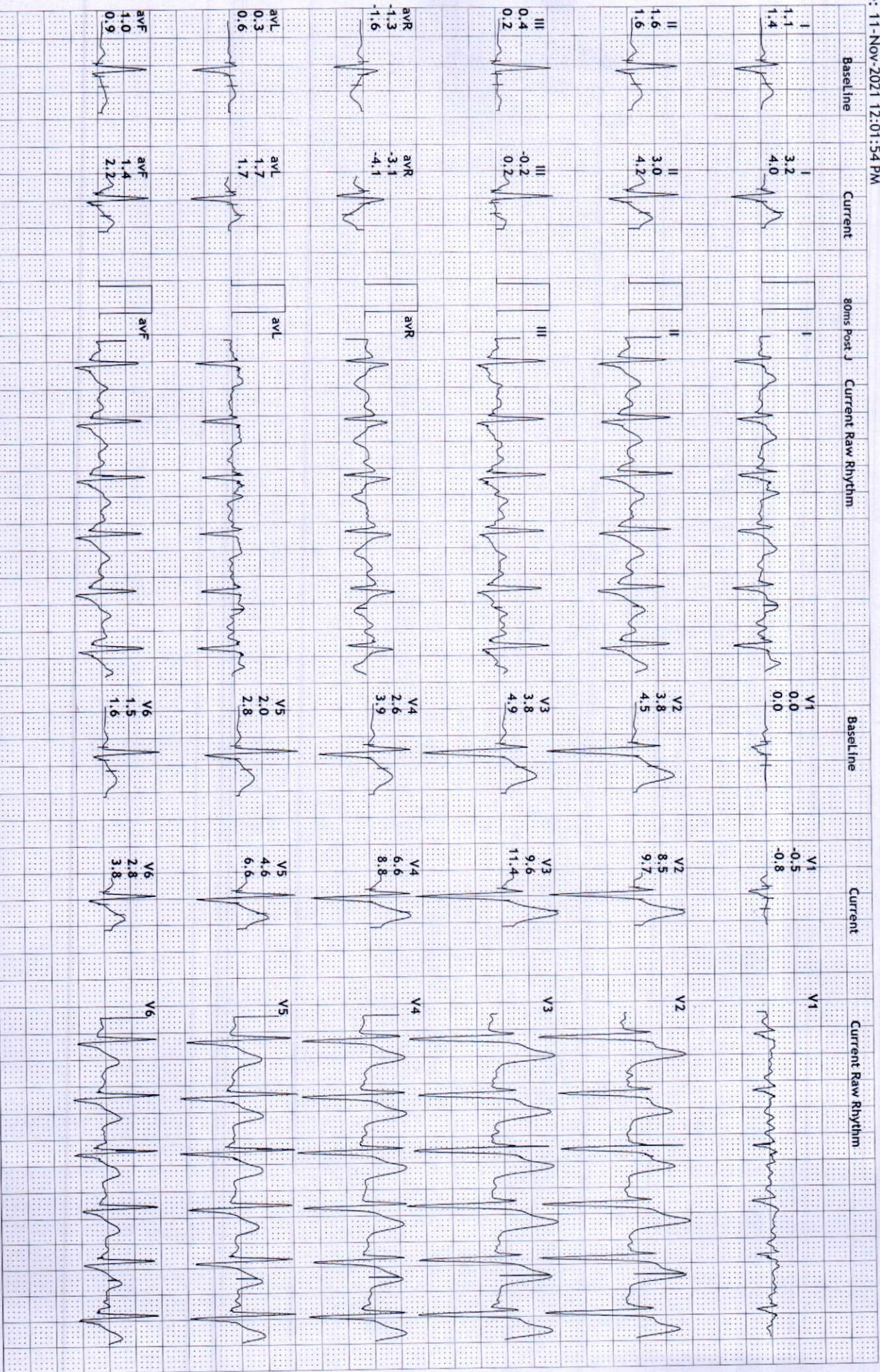
HR: 142 bpm
 METS: 4.3
 BP: 130/90

MPPH: 74% of 190
 Speed: 1.1 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 09:17
 BLC : On
 Notch : On

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



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Date: 11-Nov-2021 12:01:54 PM

12 Lead + Comparison

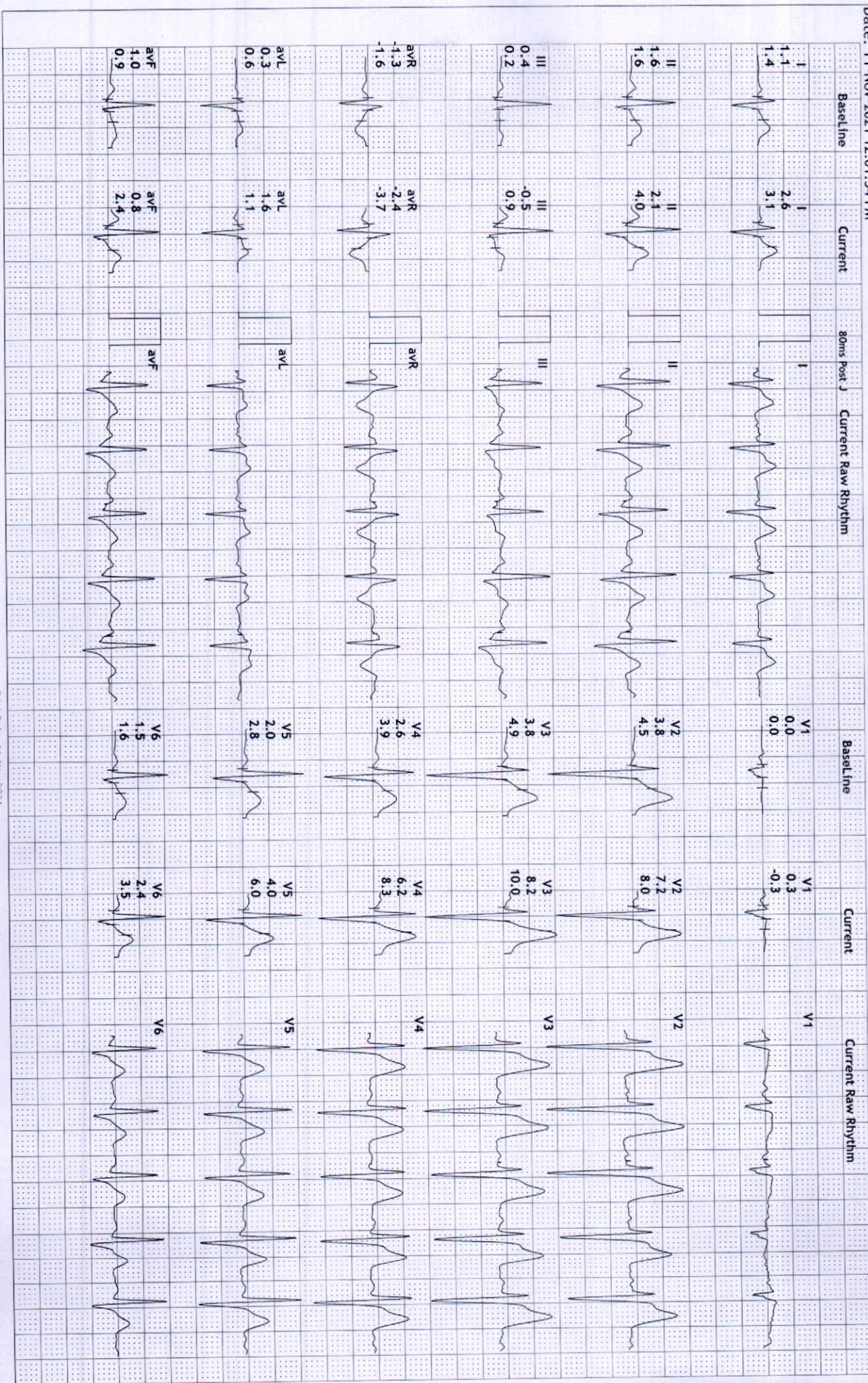
HR: 116 bpm
METS: 1.0
BP: 128/88

MPPH: 61% of 190
Speed: 1.1 mph
Grade: 0.0%

Raw ECG
BRUCE
(1.0-100)Hz

Ex Time 09:17
BLC : On
Notch : On

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



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12 Lead + Comparison

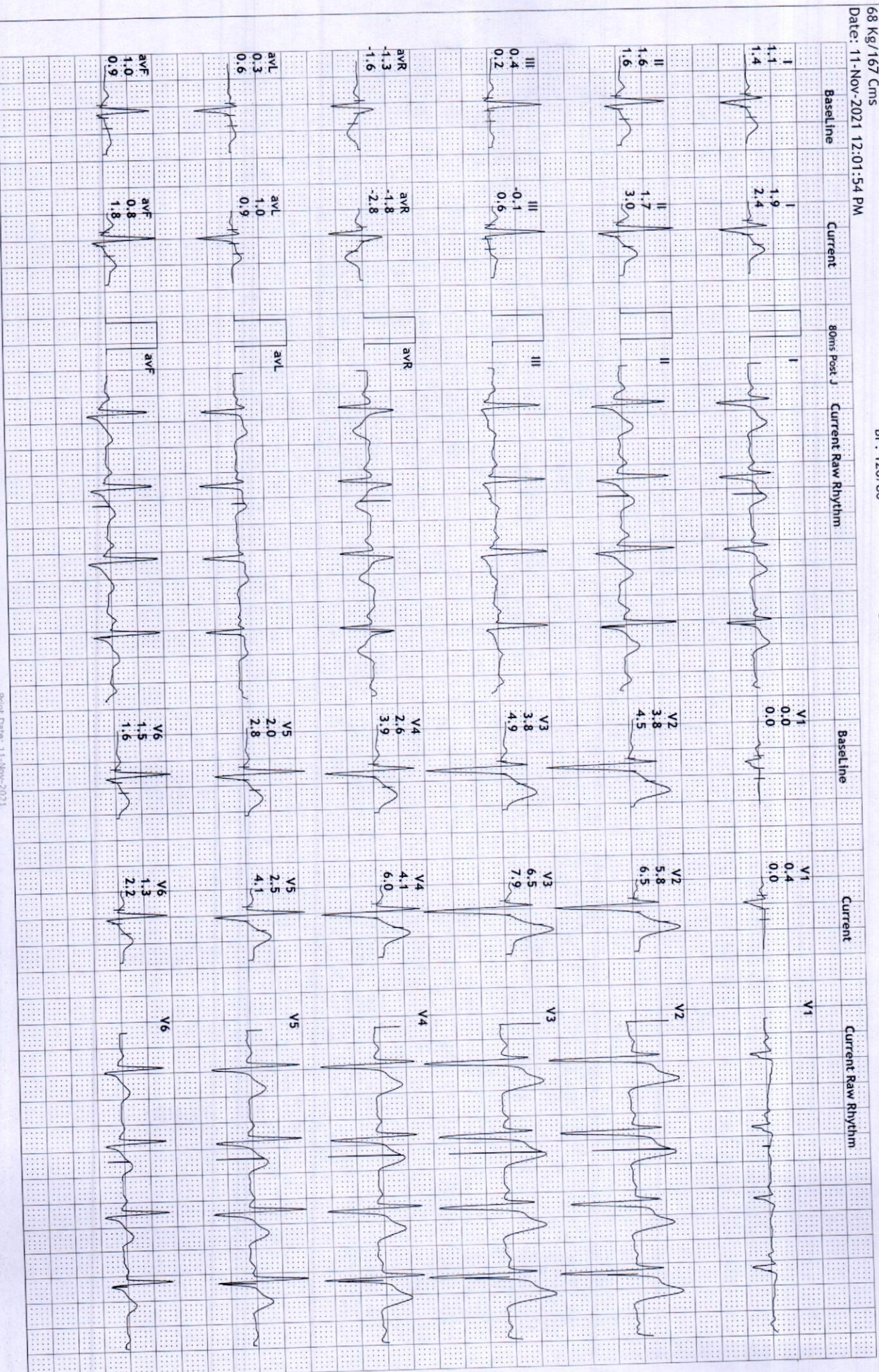
HR: 108 bpm
 METS: 1.0
 BP: 126/86

MPHR: 56% of 190
 Speed: 1.1 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 09:17
 BLC : 0h
 Notch : On

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



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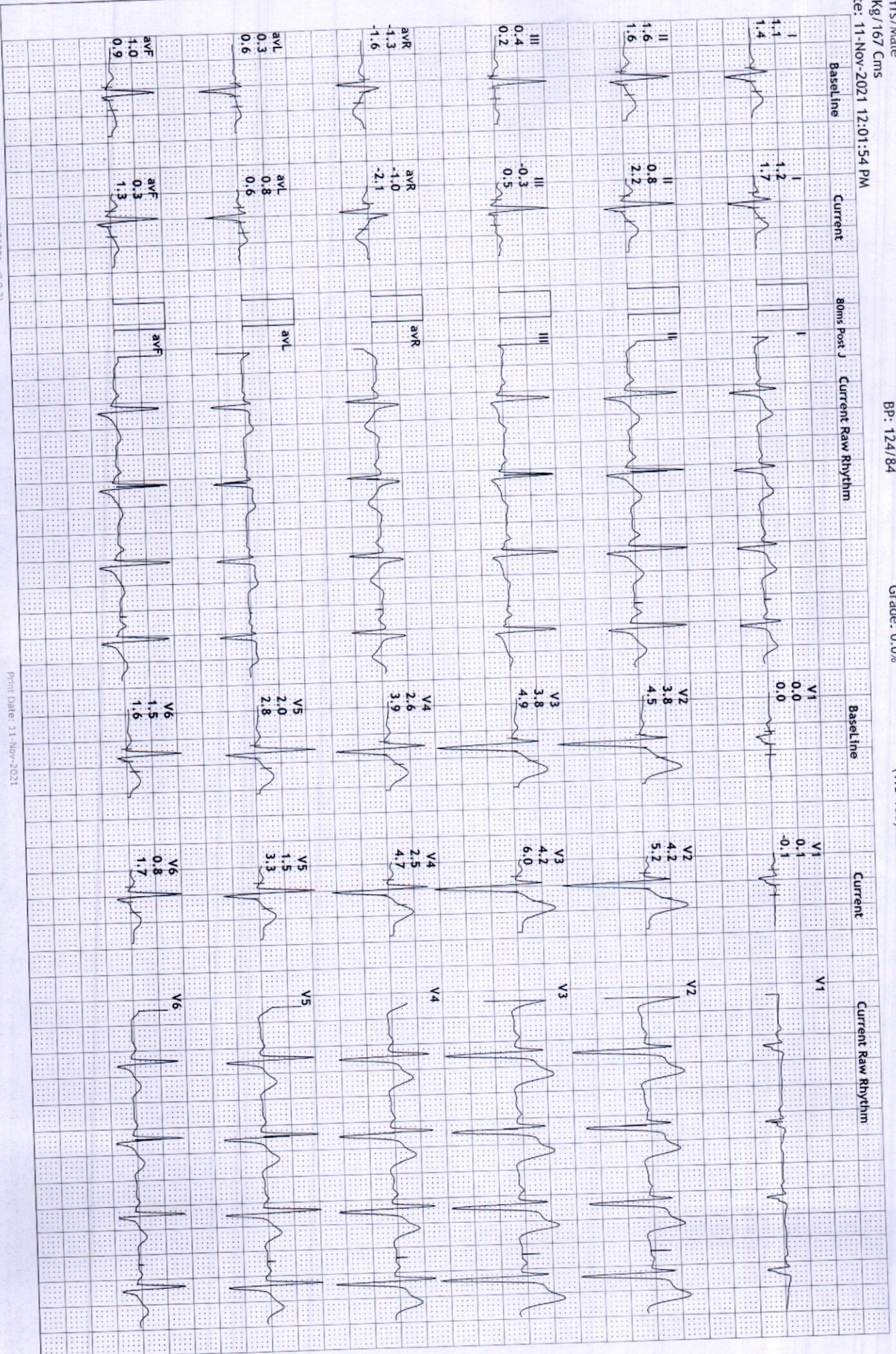
HR: 101 bpm
 METS: 1.0
 BP: 124/84

MpHR: 53% of 190
 Speed: 1.1 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 09:17
 BLC : On
 Notch : On
 Recovery(4:00)
 10.0 mm/mV
 25 mm/Sec.

12 Lead + Comparison



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12 Lead + Comparison

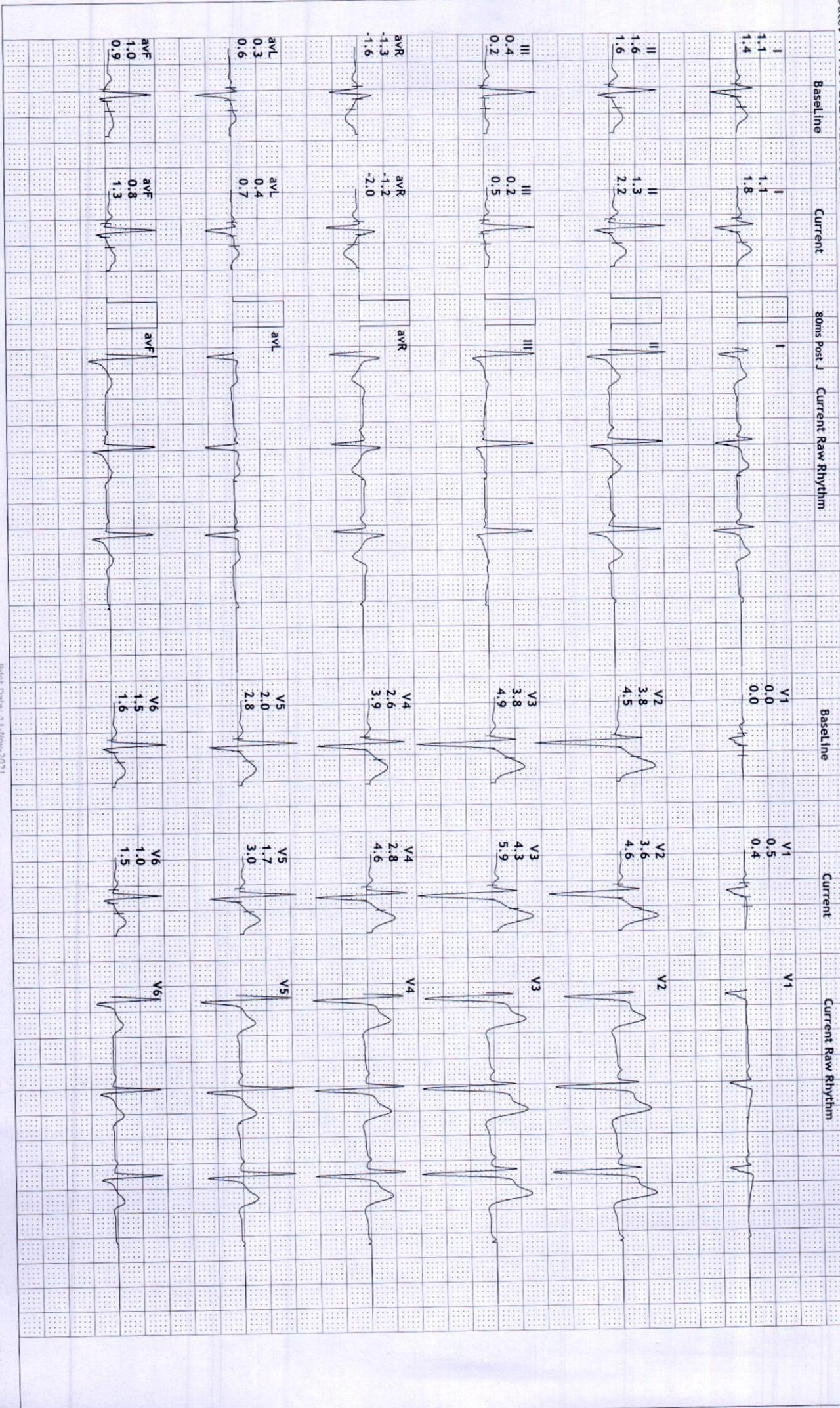
HR: 90 bpm
 METS: 1.0
 BP: 120/80

MPHR:47% of 190
 Speed: 1.1 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 09:17
 BLC :On
 Notch :On

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



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Date: 11-Nov-2021 12:01:54 PM

HR: 90 bpm

METS: 1.0

BP: 120/80

MpHR: 47% of 190

Speed: 1.1 mph

Grade: 0.0%

12 Lead + Comparison

Raw ECG

BRUCE

(1.0-100)Hz

Ex Time 09:17

BLC : 0n

Notch : 0n

Recovery(5:00)

10.0 mm/mV

25 mm/Sec.

Lead	Baseline	Current	80ms Post J	Current Raw Rhythm	Baseline	Current	Current Raw Rhythm
I	1.1, 1.1, 1.4	1.1, 1.8	I		V1	0.0, 0.0, 0.4	V1
II	1.6, 1.6, 1.6	1.3, 2.2	II		V2	3.6, 4.6	V2
III	0.4, 0.2	0.2, 0.5	III		V3	4.3, 5.9	V3
aVR	-1.3, -1.6	-1.2, -2.0	aVR		V4	2.8, 4.6	V4
aVL	0.3, 0.6	0.4, 0.7	aVL		V5	1.7, 3.0	V5
aVF	1.0, 0.9	0.8, 1.3	aVF		V6	1.0, 1.5	V6
V1	0.0, 0.0	0.0	V1				
V2	3.8, 4.5	3.6, 4.6	V2				
V3	3.8, 4.9	4.3, 5.9	V3				
V4	2.6, 3.9	2.8, 4.6	V4				
V5	2.0, 2.8	1.7, 3.0	V5				
V6	1.5, 1.6	1.0, 1.5	V6				



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Average



Supine
(1) 0:00 0.0 mph
(2) 0:00 0.0 %
91 bpm ---/---

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

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

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

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

Stage 2
(1) 6:00 2.5 mph
(2) 3:00 12.0 %
137 bpm 128/88



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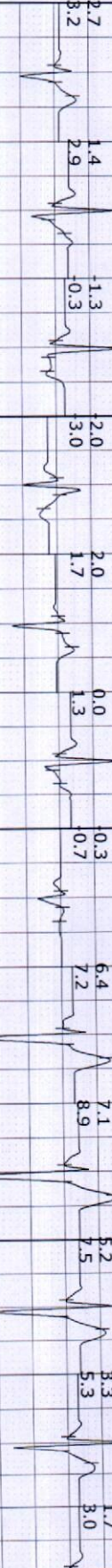
68 Kg/167 Cms

Date: 11-Nov-2021 12:01:54 PM

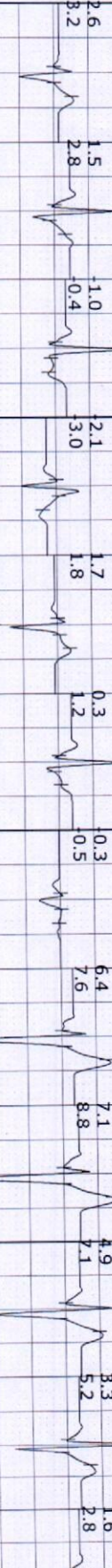
Average



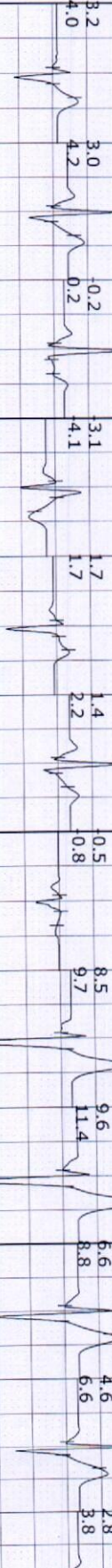
Stage 3



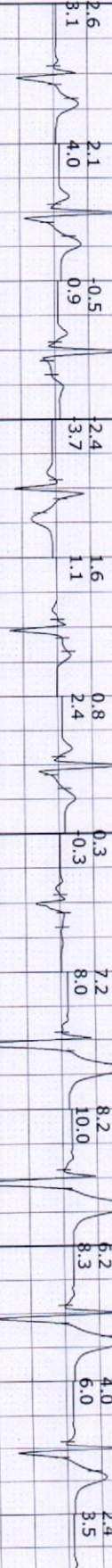
PeakEx



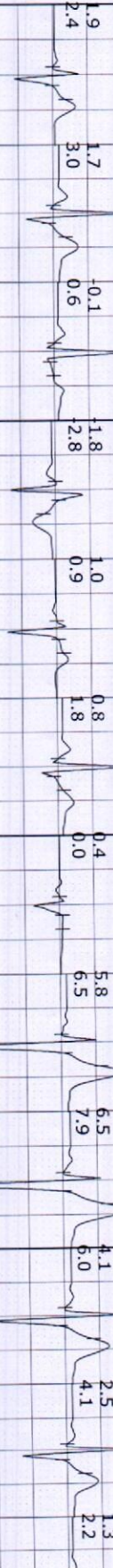
Recovery



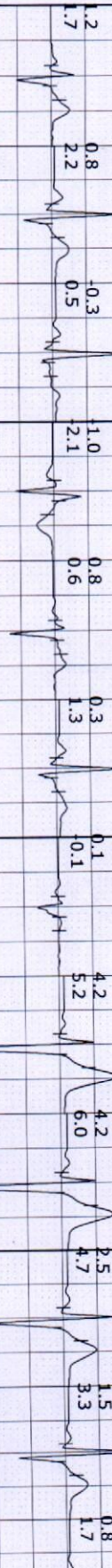
Recovery



Recovery



Recovery



S R DIAGNOSTIC

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30 Yrs/Male

68 Kg/167 Cms

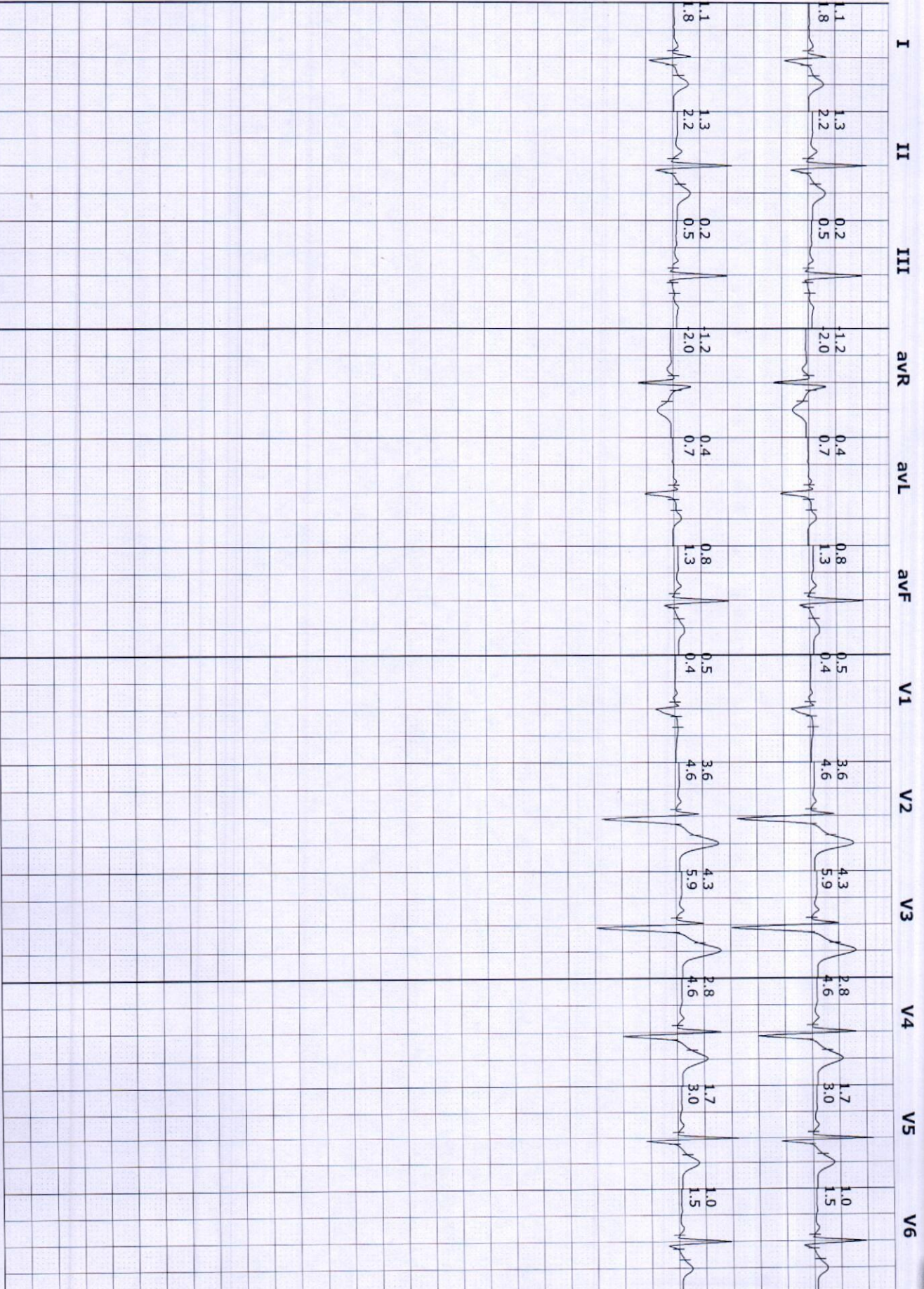
Date: 11-Nov-2021 12:01:54 PM

Average



Recovery
(1) 9:17 1.1 mph
(2) 5:00 0.0 %
90 bpm 120/80

Recovery
(1) 9:17 1.1 mph
(2) 5:00 0.0 %
90 bpm 120/80



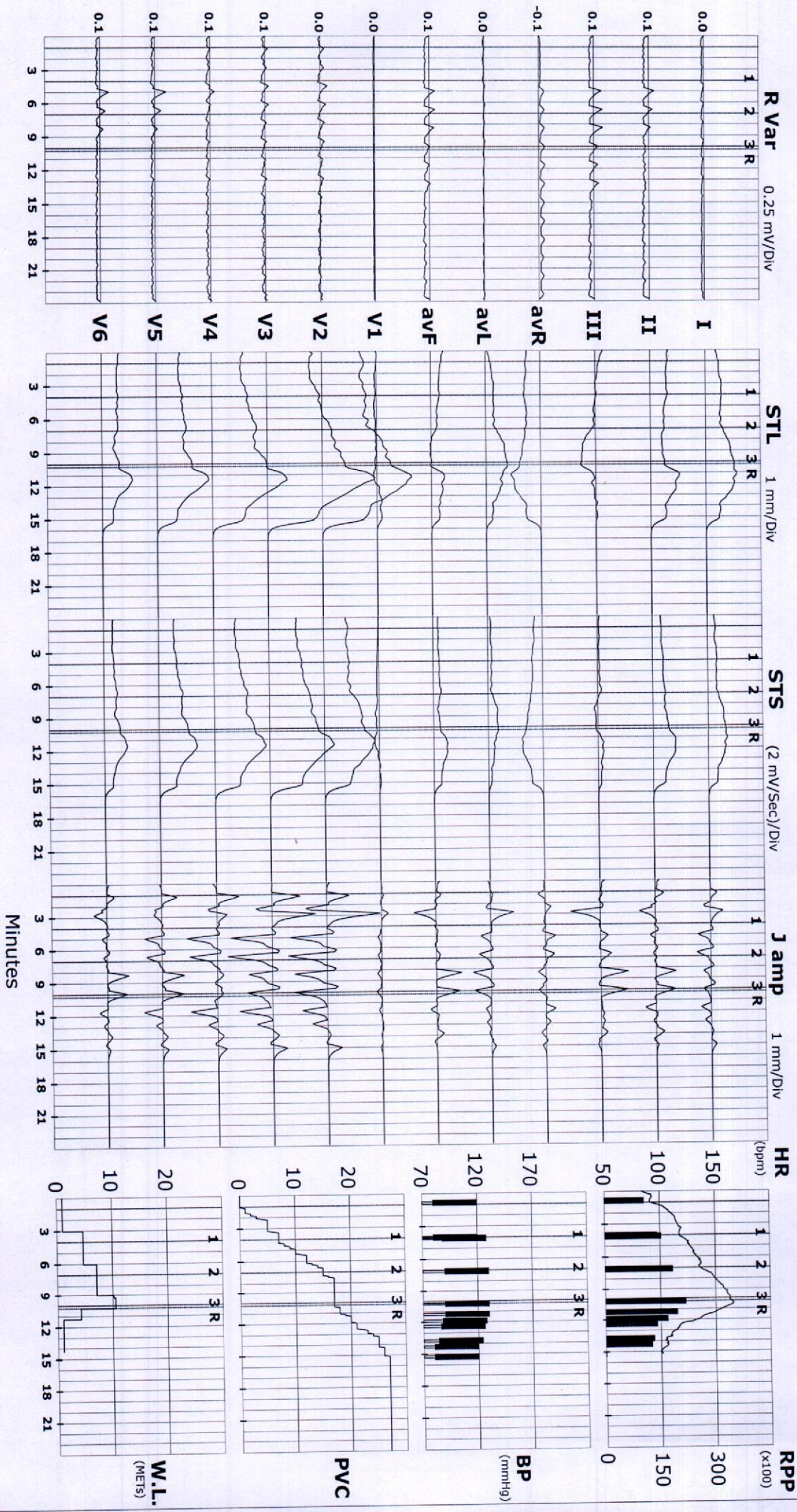
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12467/MOHIT BORANA

30 Yrs/Male

68 kg/167 Cms

Date: 11-Nov-2021 12:01:54 PM



ST Summary



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Date: 11-Nov-2021 12:01:54 PM

Protocol : BRUCE

STL (mm)	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
Supine	1.0	1.4	0.4	-1.2	0.3	1.0	0.1	3.5	3.9	2.7	2.1	1.5
Standing	1.2	1.4	0.3	-1.3	0.4	0.9	0.0	3.6	3.5	2.4	1.9	1.4
HV	1.2	1.4	0.3	-1.3	0.4	0.9	0.0	3.6	3.5	2.4	1.9	1.4
ExStart	1.1	1.6	0.4	-1.3	0.3	1.0	0.0	3.8	3.8	2.6	2.0	1.5
Stage 1	1.5	1.6	0.1	-1.5	0.8	0.8	-0.2	4.0	4.8	3.3	2.4	1.5
Stage 2	1.3	1.4	0.0	-1.3	0.6	0.7	-0.1	3.8	5.5	4.0	2.7	1.5
Stage 3	2.7	1.4	-1.3	-2.0	2.0	0.0	-0.3	6.4	7.1	5.2	3.3	1.7
PeakX	2.6	1.5	-1.0	-2.1	1.7	0.3	-0.3	6.4	7.1	4.9	3.3	1.6
Recovery	3.2	3.0	-0.2	-3.1	1.7	1.4	-0.5	8.5	9.6	6.6	4.6	2.8
Recovery	2.6	2.1	-0.5	-2.4	1.6	0.8	0.3	7.2	8.2	6.2	4.0	2.4
Recovery	1.9	1.7	-0.1	-1.8	1.0	0.8	0.4	5.8	6.5	4.1	2.5	1.3
Recovery	1.2	0.8	-0.3	-1.0	0.8	0.3	0.1	4.2	4.2	2.5	1.5	0.8
Recovery	1.1	1.3	0.2	-1.2	0.4	0.8	0.5	3.6	4.3	2.8	1.7	1.0
Recovery	1.1	1.3	0.2	-1.2	0.4	0.8	0.5	3.6	4.3	2.8	1.7	1.0
Supine	1.3	1.6	0.3	-1.6	0.5	0.9	0.0	4.0	5.1	4.0	2.8	1.7
Standing	1.5	1.6	0.1	-1.7	0.7	0.8	0.0	4.3	4.6	3.6	2.6	1.5
HV	1.5	1.6	0.1	-1.7	0.7	0.8	0.0	4.3	4.6	3.6	2.6	1.5
ExStart	1.4	1.6	0.2	-1.6	0.6	0.9	0.0	4.5	4.9	3.9	2.8	1.6
Stage 1	1.8	2.0	0.2	-2.0	0.8	1.1	-0.3	4.6	6.0	4.8	3.3	1.9
Stage 2	1.4	2.3	0.9	-2.0	0.3	1.6	-0.4	4.5	7.1	6.1	4.4	2.4
Stage 3	3.2	2.9	-0.3	-3.0	1.7	1.3	-0.7	7.2	8.9	7.5	5.3	3.0
PeakX	3.2	2.8	-0.4	-3.0	1.8	1.2	-0.5	7.6	8.8	7.1	5.2	2.8
Recovery	4.0	4.2	0.2	-4.1	1.7	2.2	-0.8	9.7	11.4	8.8	6.6	3.8
Recovery	3.1	4.0	0.9	-3.7	1.1	2.4	-0.3	8.0	10.0	8.3	6.0	3.5
Recovery	2.4	3.0	0.6	-2.8	0.9	1.8	0.0	6.5	7.9	6.0	4.1	2.2
Recovery	1.7	2.2	0.5	-2.1	0.6	1.3	-0.1	5.2	6.0	4.7	3.3	1.7
Recovery	1.8	2.2	0.5	-2.0	0.7	1.3	0.4	4.6	5.9	4.6	3.0	1.5
Recovery	1.8	2.2	0.5	-2.0	0.7	1.3	0.4	4.6	5.9	4.6	3.0	1.5

STI on Next Page

STI	μVs	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
	Supine	4.2	6.4	2.5	-5.3	1.1	4.5	1.5	16.2	17.1	10.6	8.2	6.2
	Standing	4.6	6.6	2.1	-5.5	1.0	4.3	0.6	16.0	14.9	9.3	7.6	6.2
	HV	4.6	6.6	2.1	-5.5	1.0	4.3	0.6	16.0	14.9	9.3	7.6	6.2
	ExStart	4.7	7.4	2.5	-5.9	0.9	4.9	0.5	16.9	16.6	10.6	8.1	7.0
	Stage 1	6.4	6.4	0.1	-6.2	3.3	3.2	0.3	17.1	19.4	12.5	9.4	6.1
	Stage 2	4.9	3.5	-1.3	-4.0	2.7	1.1	1.0	13.7	20.5	13.4	7.8	4.1
	Stage 3	8.7	2.0	-6.6	-5.3	7.8	-2.3	0.9	21.8	25.4	16.7	8.9	4.1
	PeakEx	8.5	4.5	-4.0	-6.6	6.0	0.3	-0.4	22.7	25.3	15.9	9.9	4.6
	Recovery	10.2	9.3	-1.2	-9.7	5.5	4.1	-0.9	29.3	35.3	22.4	14.6	8.9
	Recovery	8.5	2.9	-5.7	-5.5	7.1	-1.5	3.3	25.1	28.6	20.0	10.4	6.2
	Recovery	6.1	3.4	-2.8	-4.7	4.4	0.5	3.2	21.0	23.2	12.9	6.6	2.4
	Recovery	3.2	-0.4	-3.8	-1.4	3.7	-2.0	2.3	15.4	14.9	6.6	2.3	0.4
	Recovery	4.3	4.2	-0.2	-4.3	2.4	2.0	3.0	14.8	16.6	9.4	5.3	2.9
	Recovery	4.3	4.2	-0.2	-4.3	2.4	2.0	3.0	14.8	16.6	9.4	5.3	2.9