

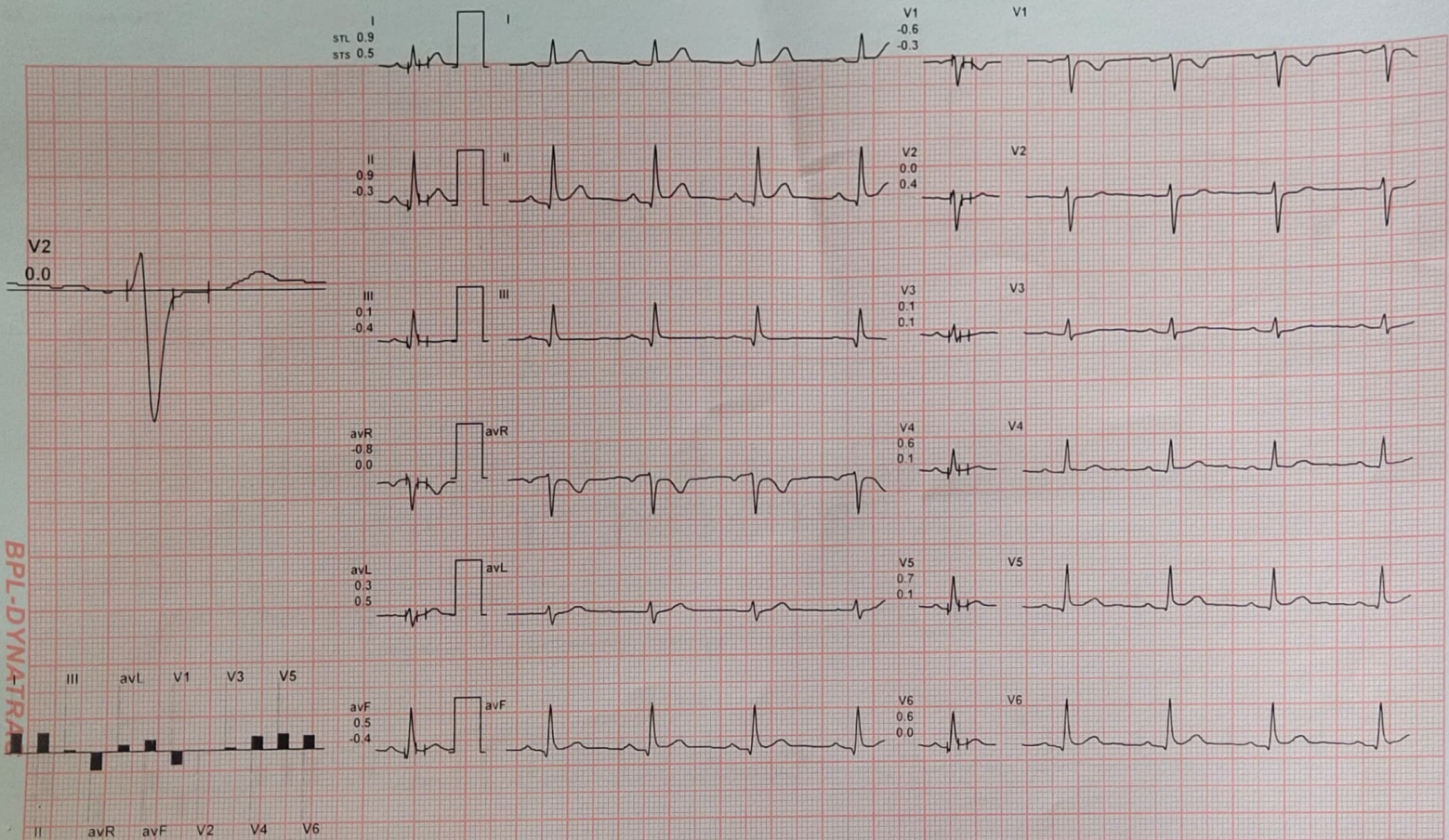


42 / MR. AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 74

Date: 30-Mar-2022 09:46:21 AM METS: 1.0/ 74 bpm 39% of THR BP: 140/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:20 0.0 mph. 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



BPL-DYNA-TRAC

REMARKS:  
Genm A-DX by Allengers



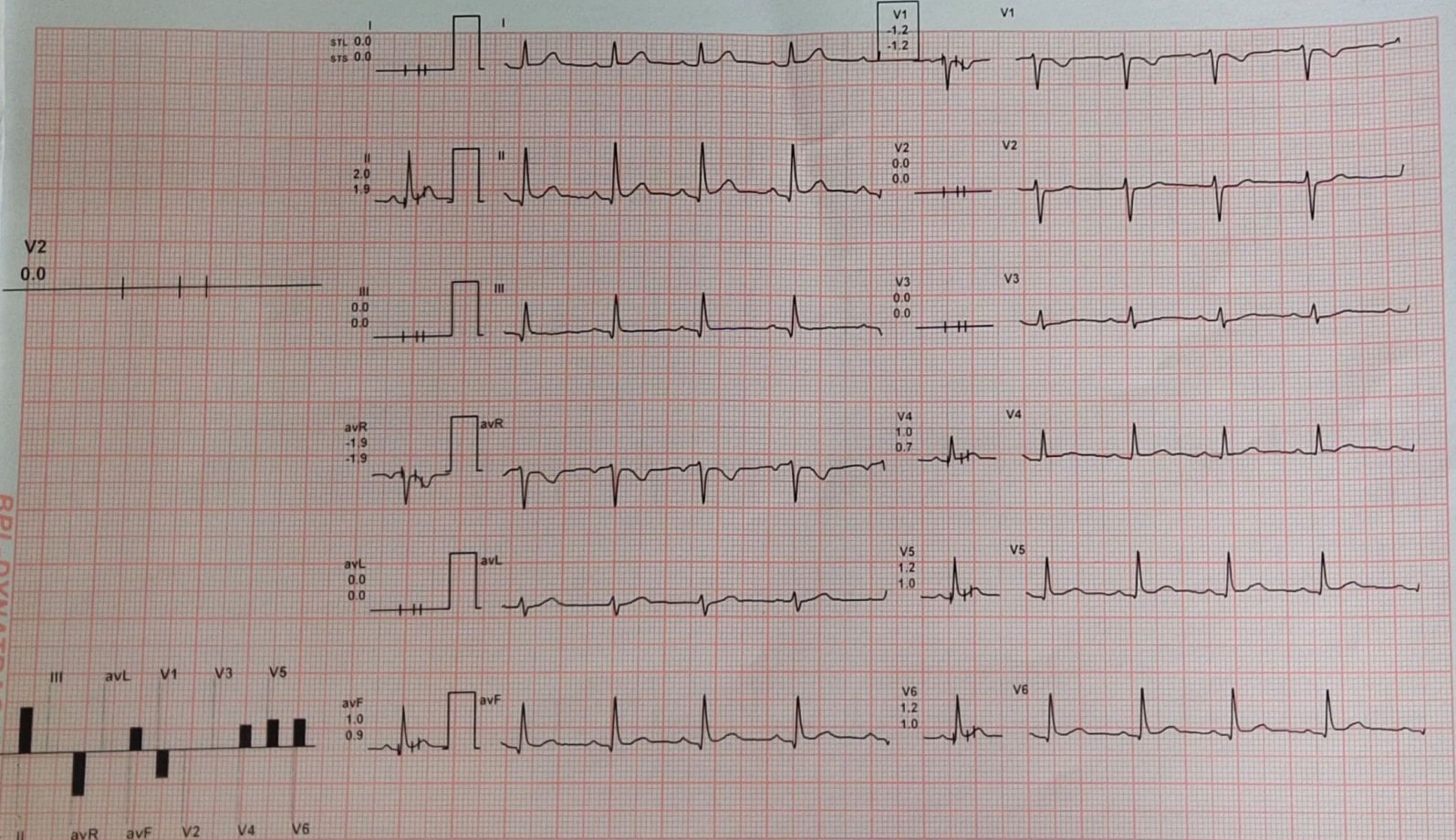
42 / MR. AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 83 66666

Date: 30-Mar-2022 09:46:21 AM METS: 1.0/ 83 bpm 44% of THR BP: 140/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 01:18 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 70 mS Post J



REMARKS:  
Mini A-DX by Allengers

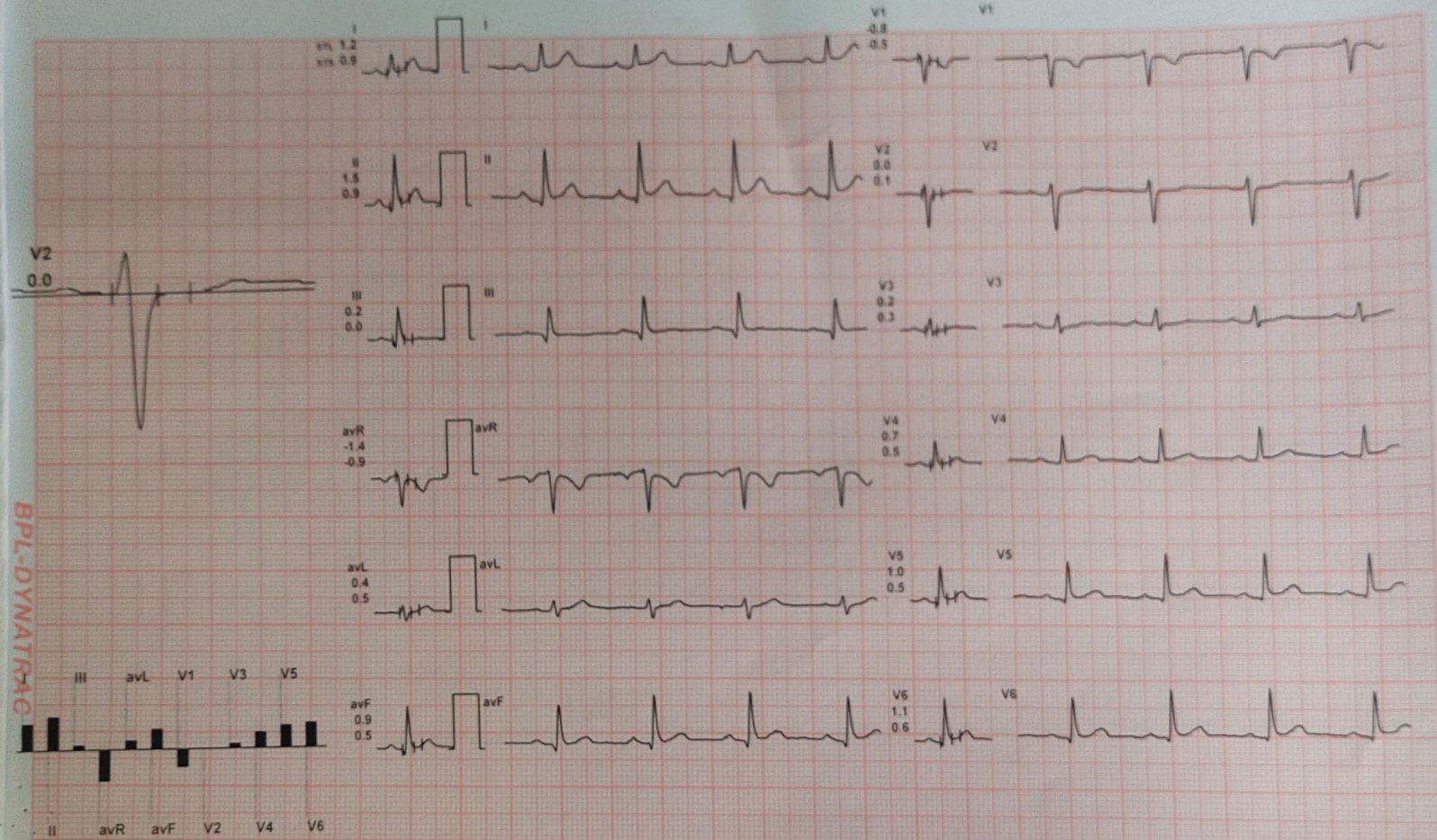


43 / MR AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 78

Date: 30-Mar-2022 09:50:39 AM METS: 1.0/ 78 bpm 41% of THR BP: 140/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime 00:33 1.0 mph. 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



BPL-DYNATRAC

REMARKS:



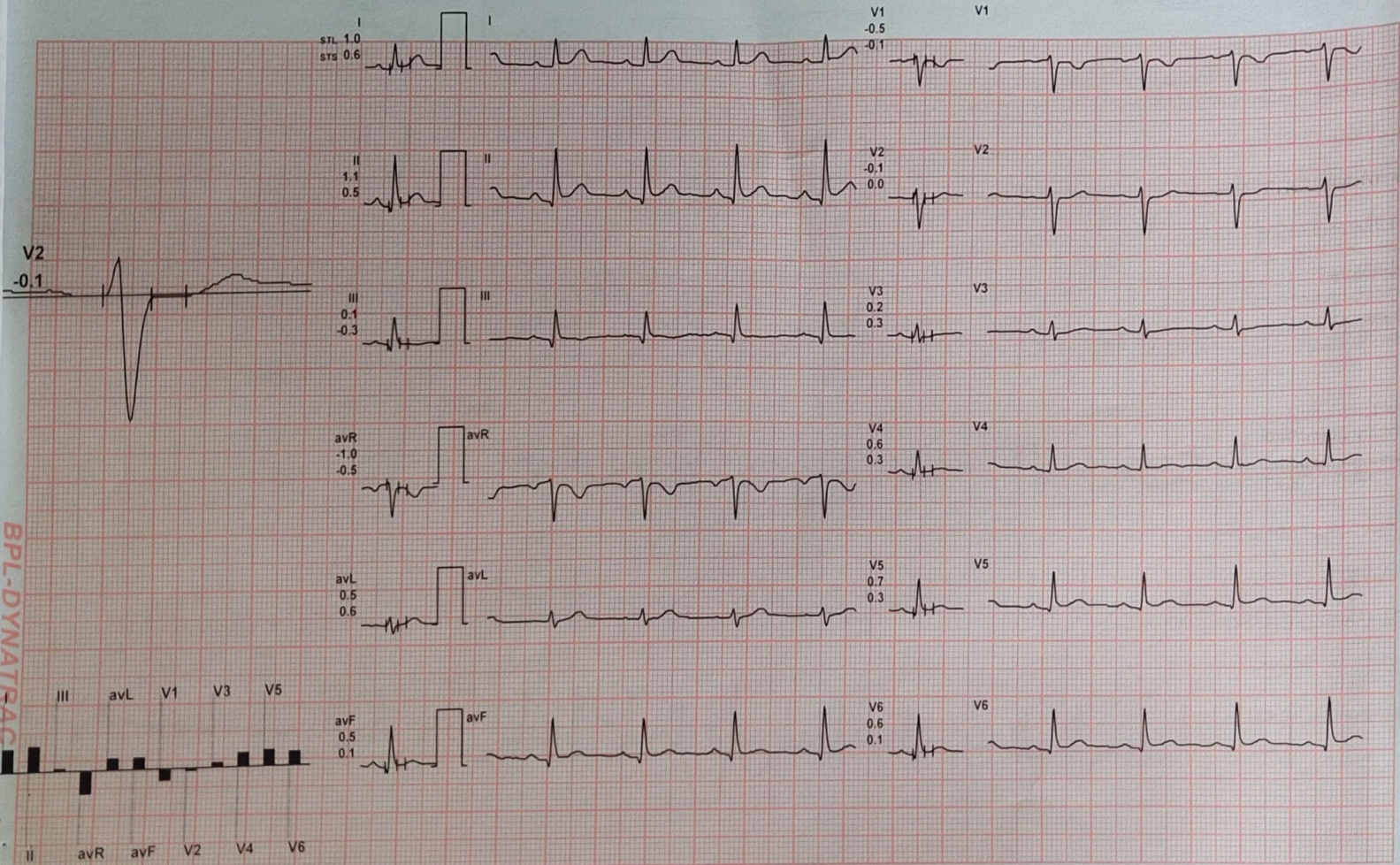
44 / MR. AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 81.33334

Date: 30-Mar-2022 09:53:42 AM METS: 1.0/ 81 bpm 43% of THR BP: 140/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:00 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



BPL-DYNATRAC

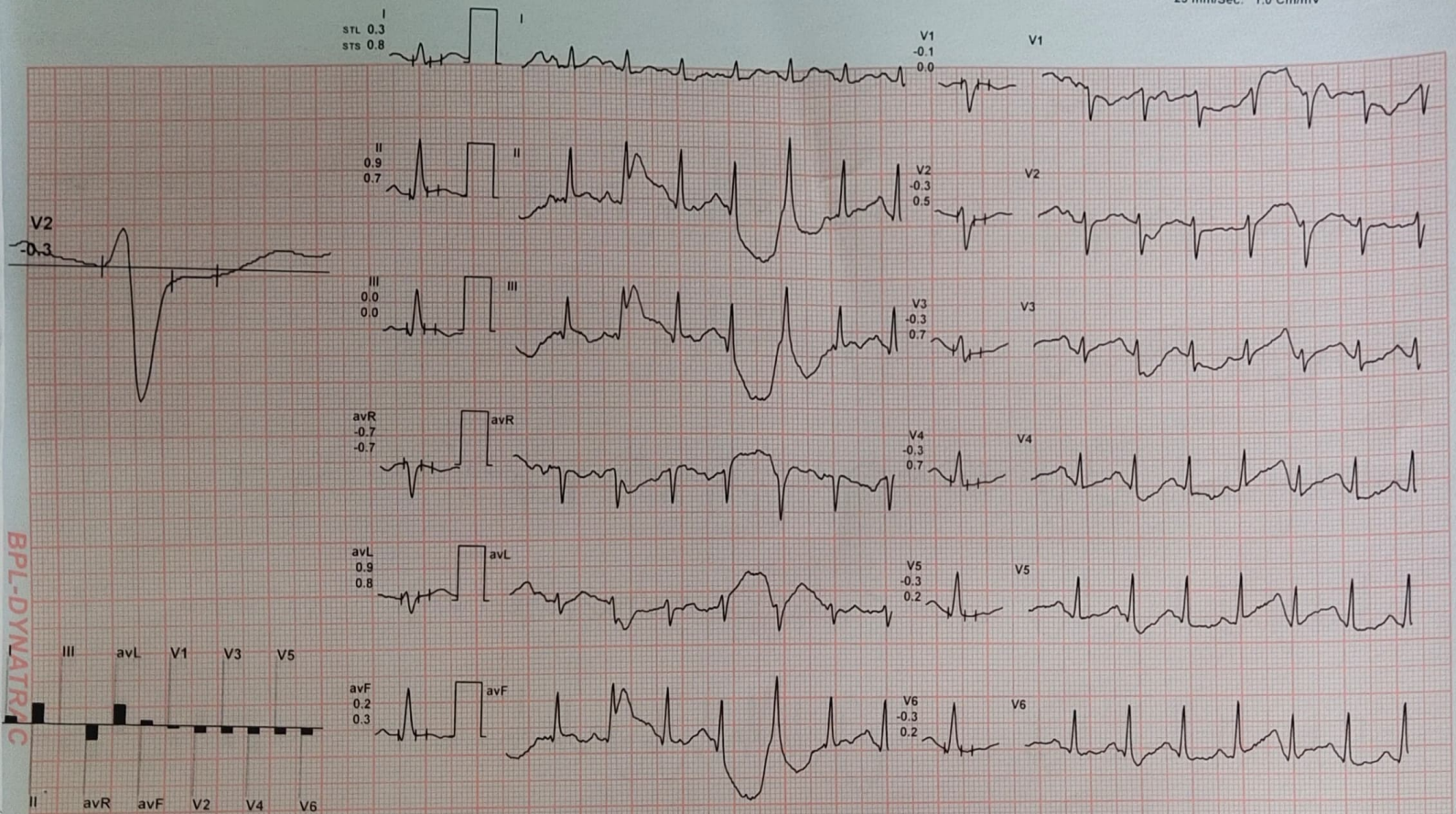


44 / MR.AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 140

Date: 30-Mar-2022 09:53:42 AM METS: 4.7/ 140 bpm 75% of THR BP: 150/100 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 03:00 1.7 mph, 10.0%  
25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



BPL-DYNATRAC

REMARKS:  
Semi A-DX by Allengers



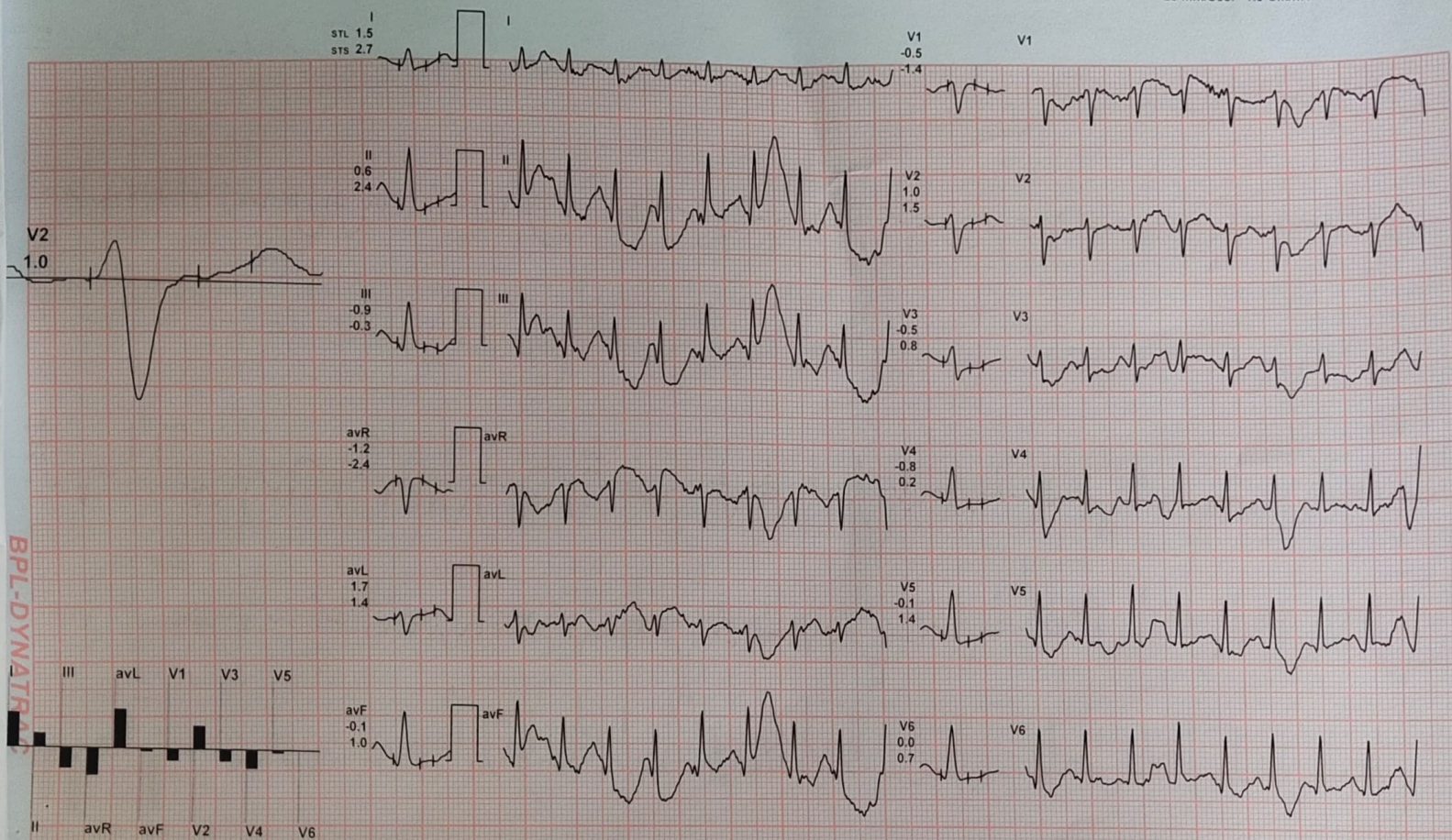
44 / MR. AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 166

Date: 30-Mar-2022 09:53:42 AM METS: 7.1/ 166 bpm 89% of THR BP: 160/100 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 06:00 2.5 mph. 12.0%

25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



BPL-DYNATRIS

REMARKS: émpir A. DY by All...

# Green City Hospital

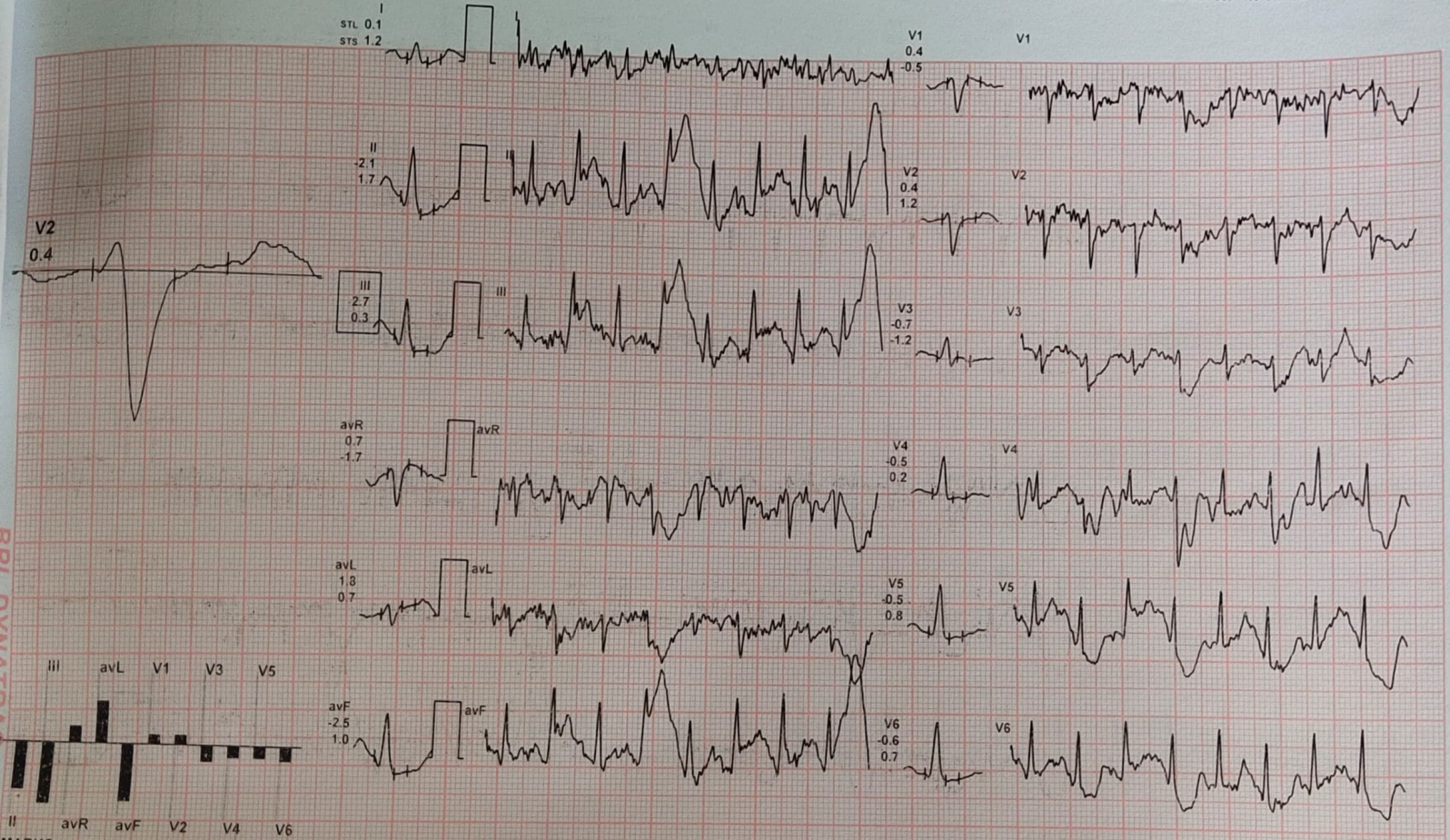
44 / MR. AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 167

PeakEx



Date: 30-Mar-2022 09:53:42 AM METS: 7.4/ 167 bpm 89% of THR BP: 160/100 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz  
4X 60 mS Post J

ExTime: 06:17 3.4 mph, 14.0%  
25 mm/Sec. 1.0 Cm/mV



MARKS:



44 / MR AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 144

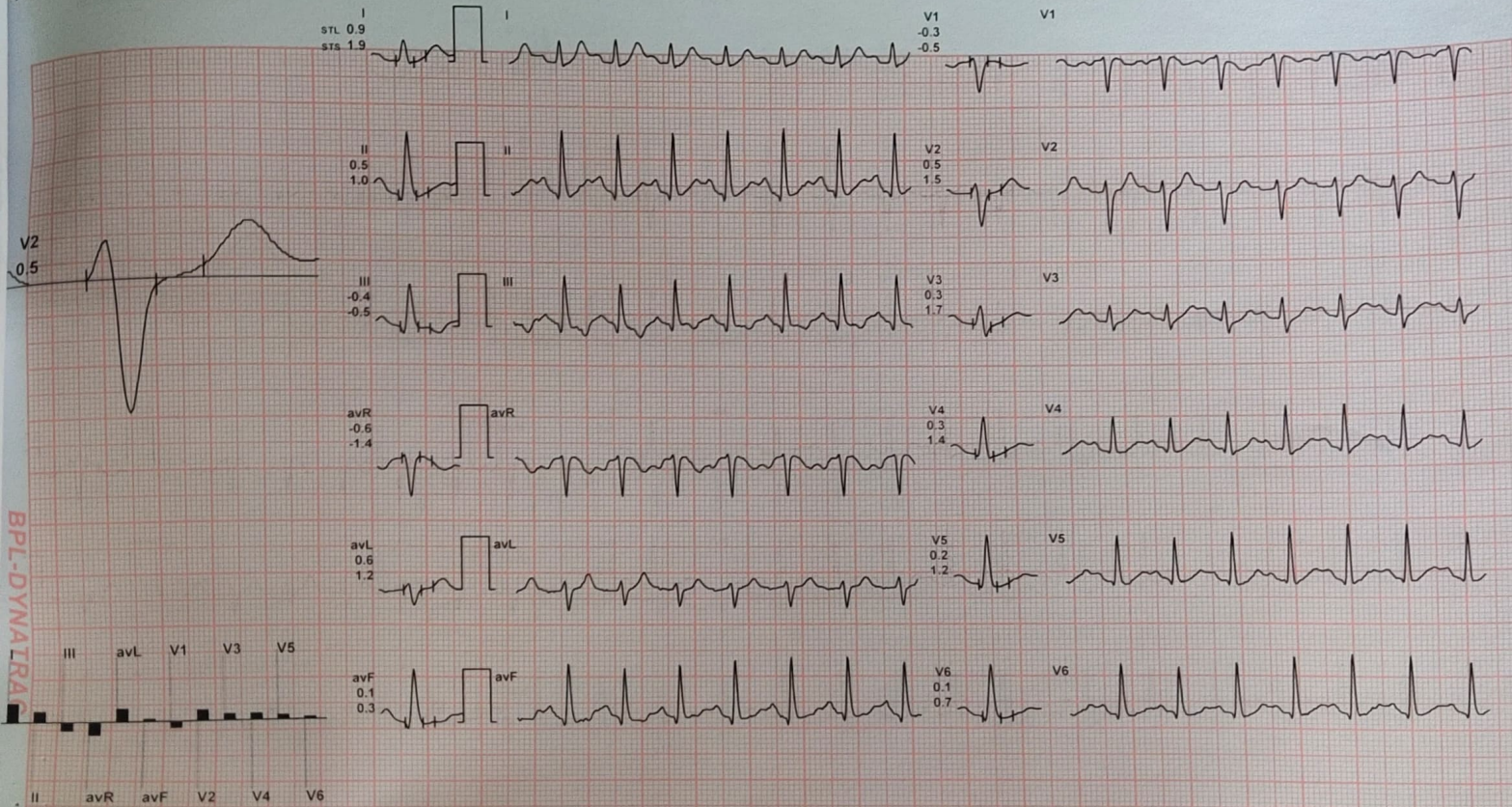
Date: 30-Mar-2022 09:53:42 AM

METS: 1.1/ 144 bpm 77% of THR BP: 170/110 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime 06:17 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X

60 mS Post J



BPL-DYNATRAC

REMARKS:





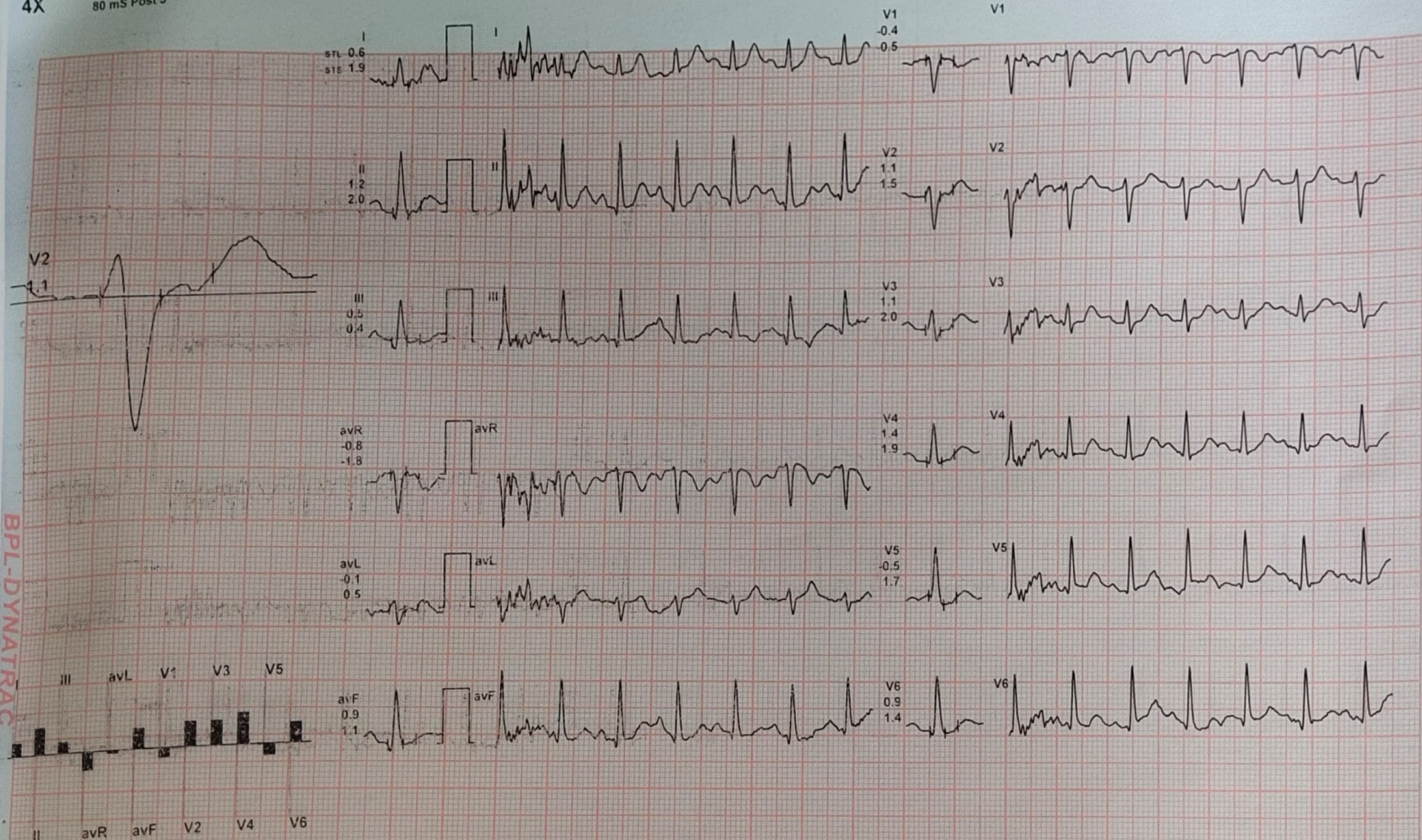
44 / MR. AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg / HR : 134.6667

ExTime 06:17 0.0 mph, 0.0%

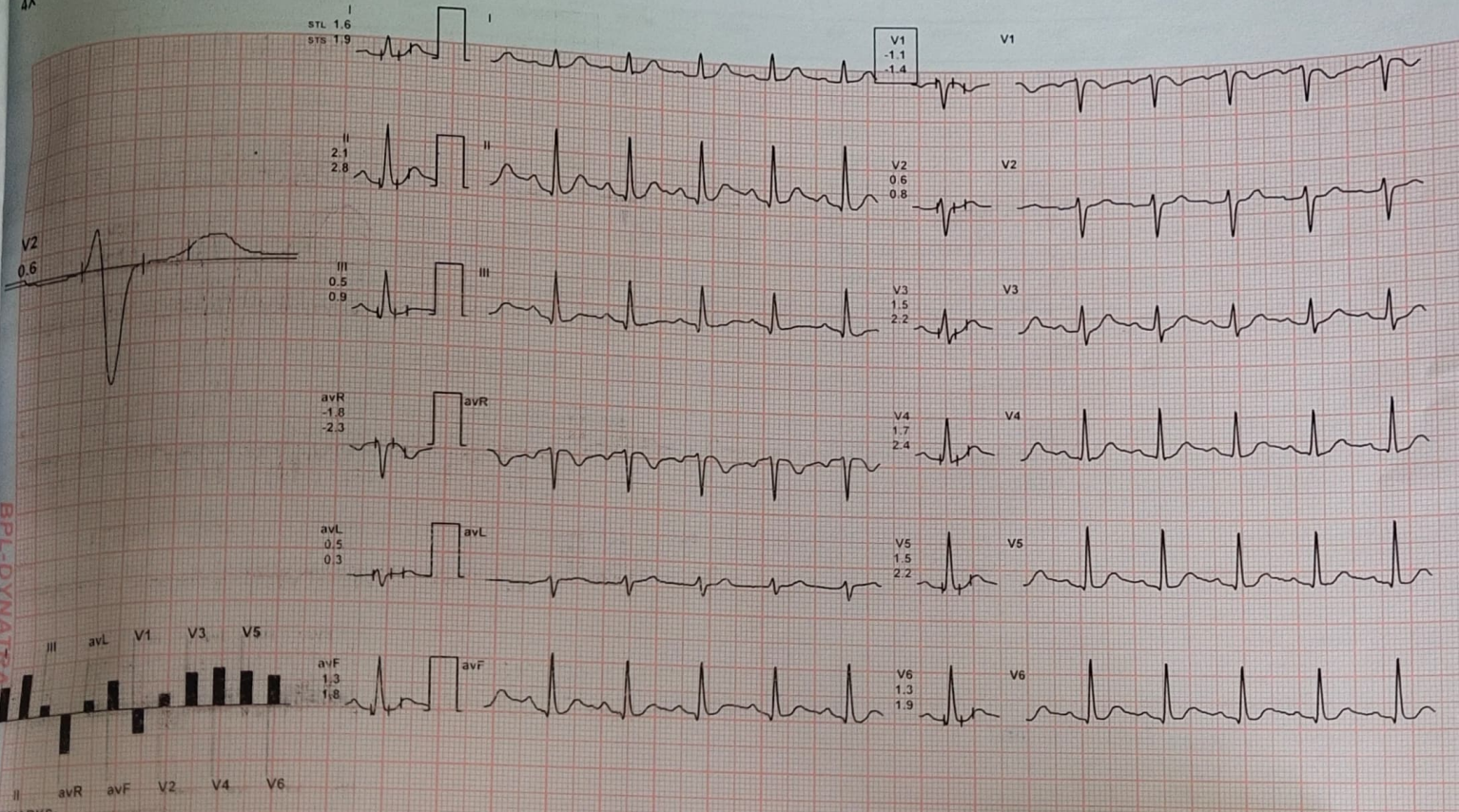
25 mm/Sec. 1.0 Cm/mV

Date: 30-Mar-2022 09:53:42 AM METS: 1.0/ 134 bpm 72% of THR BP: 160/100 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

4X 80 mS Post J



BPL-DYNATRAC



BPL-DYNATR



44 / MR.AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg Date: 30-Mar-2022

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	BP	RPP	PVC	Comments
ExStart	00:13	0:01	00.0	00.0	01.0	84	140/90	117	00	
BRUCE Stage 1	03:13	3:00	01.7	10.0	04.7	140	150/100	210	00	
BRUCE Stage 2	06:13	3:00	02.5	12.0	07.1	166	160/100	265	00	
PeakEx	06:30	0:17	03.4	14.0	07.4	169	160/100	270	00	
Recovery	07:29	1:00	00.0	00.0	01.2	144	170/110	287	00	
Recovery	08:29	2:00	00.0	00.0	01.0	135	160/100	230	00	
Recovery	09:29	3:00	00.0	00.0	01.0	136	150/100	204	00	
Recovery	10:15	3:45	00.0	00.0	01.0	104	140/90	151	00	

Findings :

Exercise Time : 06:18  
 Max HR Attained : 169 bpm 91% of Target 186  
 Max BP Attained : 170/110  
 Max WorkLoad Attained : 7.4 Fair response to induced stress  
 Test End Reasons : Heart Rate Acheived

**DR. ASHISH JAIN**

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GREEN CITY HOSPITAL, BHOPAL

Doctor : DR.ASHISH JAIN

BPL-DYNATRAC



44 / MR.AMIT KUMAR / 34 Yrs / M / 165 Cms / 78 Kg Date: 30-Mar-2022

### Report :

Sample Name: Stress Test Graded Exercise Treadmill

Description: Chest pain, Chest wall tenderness occurred with exercise.

INDICATIONS: Chest pain.

PROCEDURE DONE: Graded exercise treadmill stress test.

STRESS ECG RESULTS: The patient was stressed by continuous graded treadmill testing for Exercise Time 013.88 Mins. of the standard Bruce protocol. The heart rate increased from 68 beats per minute to Heart Rate 191 bpm, which is the maximum predicted Target Heart Rate 191. The blood pressure increased from Systolic BP 130 mmHg Diastolic BP 80 mmHg. The baseline resting electrocardiogram reveals a regular sinus rhythm. The tracing is within normal limits. Symptoms of chest pain occurred with exercise. The pain persisted during the recovery process and was aggravated by deep inspiration. Marked chest wall tenderness noted. There were no ischemic ST segment changes seen during exercise or during the recovery process.

#### CONCLUSIONS.

1. Stress test is negative for ischemia.
2. Chest wall tenderness occurred with exercise.
3. Blood pressure response to exercise is normal.

TEST OBJECTIVE : ROUTINE CHECK UP  
 REASON FOR TERMINATION : HEART RATE ACHIEVED  
 EXERCISE TOLERANCE : GOOD  
 EXERCISE INDUCED ARRHYTHMIAS : NO  
 FINAL IMPRESSION : STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE

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