

MER- MEDICAL EXAMINATION REPORT

Date of Examination	12/08/2023		
NAME	Amif Kumar		
AGE	43 yrs	Gender	Male
HEIGHT(cm)	163 cm	WEIGHT (kg)	82.1 kg
B.P.	100/70 mmHg	SpO2 - 95% HR - 80 b/m	
ECG	DNL - TMT		
X Ray	DAD		
Vision Checkup	S/G BE	Color Vision :	
		Far Vision Ratio :   DAD	
		Near Vision Ratio :	
Present Ailments	NAF		
Details of Past ailments (If Any)			
Comments / Advice : She /He is Physically Fit	Hif		

  
 Signature with Stamp of Medical Examiner

# CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

of Mr Anil Kumar on 12/8/23

After reviewing the medical history and on clinical examination it has been found that he/she is

	Tick
<ul style="list-style-type: none"><li>• Medically Fit</li></ul>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"><li>• Fit with restrictions/recommendations</li></ul> <p>Though following restrictions have been revealed, in my opinion, these are not impediments to the job.</p> <p>1.....</p> <p>2.....</p> <p>3.....</p> <p>However the employee should follow the advice/medication that has been communicated to him/her.</p> <p>Review after _____</p>	
<ul style="list-style-type: none"><li>• Currently Unfit.</li></ul> <p>Review after _____ recommended</p>	
<ul style="list-style-type: none"><li>• Unfit</li></ul>	

Dr. \_\_\_\_\_  
Medical Officer  
The Apollo Clinic. (Location)  
12/8/23

*This certificate is not meant for medico-legal purposes*



235  
43 Years

AMIT KUMAR  
Male

12/08/2023 08:20:46

Rate 63 . Sinus rhythm.....normal P axis, V-rate 50- 99  
. ST elev, probable normal early repol pattern.....ST elevation, age<55  
PR 129  
QRSD 93  
QT 378  
QTc 387

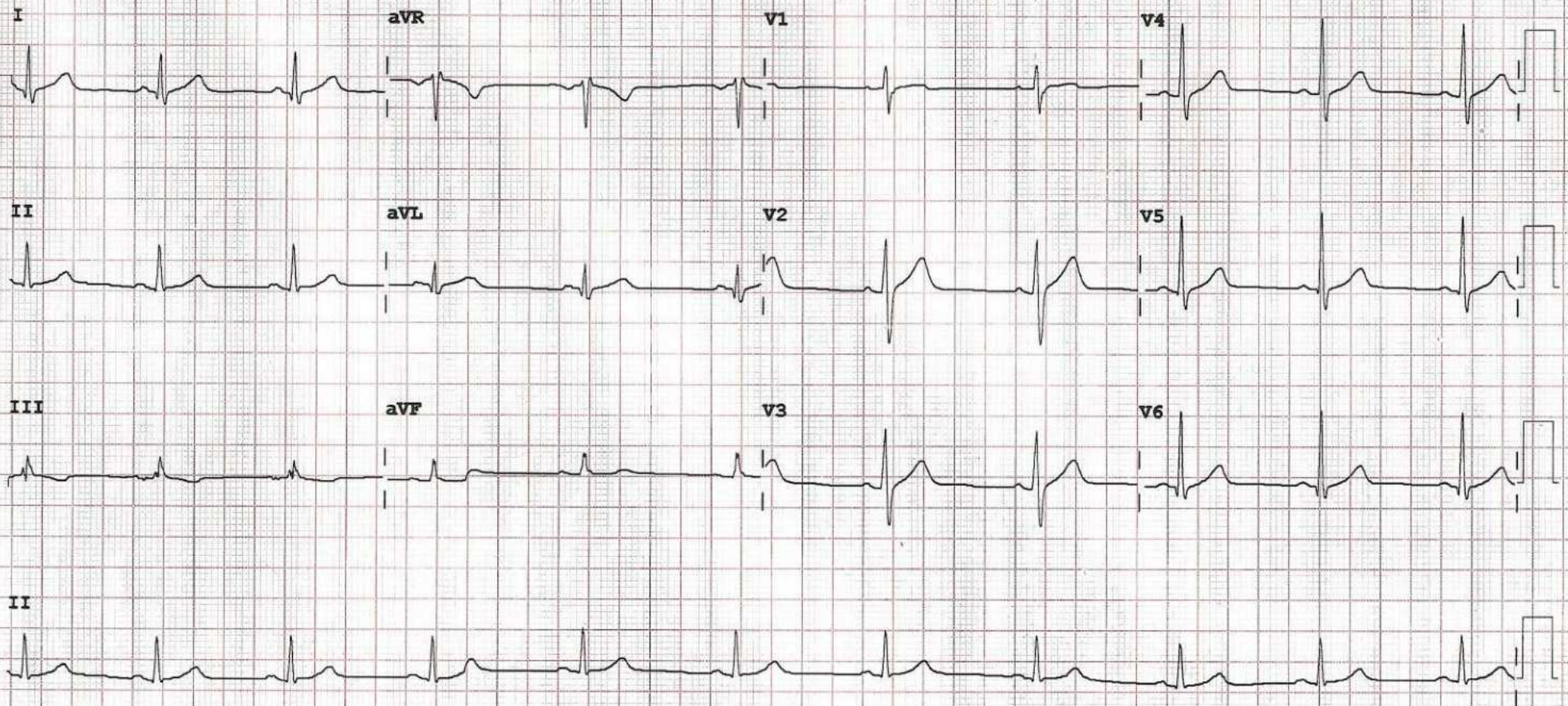
--AXIS--

P 21  
QRS 63  
T 12

- NORMAL ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis



Device: Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV

F 50~ 0.15-100 Hz

100B CL P?



Patient Name : MR. AMIT KUMAR

Age / Gender : 43 years / Male

Patient ID : 10865

Source : CITI DIAGNOSTIC

Scan to Validate



Referral : Apollo Health and Lifestyle Limited

Collection Time : Aug 12, 2023, 12:32 p.m.

Reporting Time : Aug 12, 2023, 01:42 p.m.

Sample ID :



Test Particular	Result	Unit(s)	Biological Reference Interval
-----------------	--------	---------	-------------------------------

### HAEMATOLOGY

#### CBC :- (COMPLETE BLOOD COUNT)

<b>Hemoglobin (Hb)</b> Method : Cynmeth Photometric Measurement	14.2	gm/dL	13.5 - 18.0
<b>Erythrocyte (RBC) Count</b> Method : Electrical Impedence	4.5	mil/cu.mm	4.7 - 6.0
<b>Packed Cell Volume (PCV)</b> Method : Calculated	42.0	%	42 - 52
<b>Mean Cell Volume (MCV)</b> Method : Electrical Impedence	92.1	fL	78 - 100
<b>Mean Cell Haemoglobin (MCH)</b> Method : Calculated	31.7	pg	27 - 31
<b>Mean Corpuscular Hb Concn. (MCHC)</b> Method : Calculated	33.5	gm/dL	32 - 36
<b>Platelet Count</b> Method : Electrical Impedence	191	10 <sup>3</sup> /μL	150 - 450
<b>PCT</b> Method : Calculated	0.18	%	0.2 - 0.5
<b>Total Leucocytes (WBC) Count</b> Method : Electrical Impedence	5,400	10 <sup>3</sup> /μL	4.0-11.0

#### Differential Leucocyte Count (Meth: VCSn Technology)

<b>Neutrophils</b>	58	%	40 - 80
<b>Lymphocytes</b>	37	%	20 - 40
<b>Monocytes</b>	00	%	2 - 10
<b>Eosinophils</b>	05	%	1 - 6
<b>Basophils</b>	00	%	0-1

#### Note :

Tests done on Automated Six Part Cell Counter. (WBC, RBC, Platelet count by impedance method, colorimetric method for Hemoglobin, WBC differential by flow cytometry using laser technology other parameters are calculated). All Abnormal Haemograms are reviewed confirmed microscopically.

#### ESR :- Erythrocyte Sedimentation Rate

<b>Erythrocyte Sedimentation Rate</b> Method : Westergren	18	mm/1 hr	03 - 15
--	----	---------	---------

#### Blood Grouping RH Typing

<b>Blood Grouping</b>	"O"
<b>Rh (D) Typing</b>	Positive
<b>Methodology</b>	

This is done by forward grouping by Slide Agglutination method.

#### Interpretation

Newborn baby does not produce ABO antibodies until 3 to 6 months of age. So the blood group of the Newborn baby is done by ABO antigen grouping (forward grouping) only, antibody grouping (reverse grouping) is not

Patient Name : MR. AMIT KUMAR

Age / Gender : 43 years / Male

Patient ID : 10865

Source : CITI DIAGNOSTIC

Scan to Validate



Referral : Apollo Health and Lifestyle Limited

Collection Time : Aug 12, 2023, 12:32 p.m.

Reporting Time : Aug 12, 2023, 01:42 p.m.

Sample ID :



001222423

Test Particular	Result	Unit(s)	Biological Reference Interval
-----------------	--------	---------	-------------------------------

## BIOCHEMISTRY

### Fasting Plasma Glucose

Fasting Plasma Glucose

Method : Fluoride Plasma-F, Hexokinase

98.0 mg/dL

Normal: 70 - 110  
Impaired Tolerance: 100-125  
Diabetes mellitus: >= 126

### Post Prandial Plasma Glucose (1hr.)

Post Prandial Plasma Glucose (1hr)

Method : Fluoride Plasma, Hexokinase

110.0 mg/dL

70 - 140

### HbA1c (Glycosylated Hb%)

Glyco Hb (HbA1C)

Method : EDTA Whole blood, HPLC

6.2 %

Non-Diabetic: <= 6.0  
Pre Diabetic: 6.0 - 6.4  
Diabetic: >=6.5

### Interpretations

- HbA1C has been endorsed by clinical groups and American Diabetes Association guidelines 2017 for diagnosing diabetes using a cut off point of 6.5%
- Low glycated haemoglobin in a non diabetic individual are often associated with systemic inflammatory diseases, chronic anaemia (especially severe iron deficiency and haemolytic), chronic renal failure and liver diseases. Clinical correlation suggested.
- In known diabetic patients, following values can be considered as a tool for monitoring the glycemic control.
  - Excellent control-6-7 %
  - Fair to Good control – 7-8 %
  - Unsatisfactory control – 8 to 10 %
  - Poor Control – More than 10 %

### RFT :- Renal Function Tests

Serum Urea

Method : Serum

25.0 mg/dL

11 - 45

Serum Creatinine

Method : Serum, Jaffe IDMS

1.1 mg/dL

0.51 - 1.50

Serum Uric Acid

Method : Serum, Uricase/POD

3.9 mg/dL

3.5 - 7.2

Serum Sodium

Method : Serum, Indirect ISE

142.0 mmol/L

136 - 146

Serum Potassium

Method : Serum, Indirect ISE

4.3 mmol/L

3.5 - 5.5

### LIPID PROFILE :-

Serum Cholesterol

Method : CHOD-PAP

158.0 mg/dL

Desirable: <= 200  
Borderline High: 201-239  
High: > 239



Patient Name : MR. AMIT KUMAR

Age / Gender : 43 years / Male

Patient ID : 10865

Source : CITI DIAGNOSTIC

Scan to Validate



Referral : Apollo Health and Lifestyle Limited

Collection Time : Aug 12, 2023, 12:32 p.m.

Reporting Time : Aug 12, 2023, 01:42 p.m.

Sample ID :



001222423

Test Particular	Result	Unit(s)	Biological Reference Interval
<b>Serum Triglyceride</b> Method : GPO-PAP	142.0	mg/dL	Normal: < 150 Borderline High: 150-199 High: 200-499 Very High: >= 500
<b>Serum HDLc (Direct)</b> Method : Serum, Direct measure-PEG	40.0	mg/dL	Normal: > 40 Major Heart Risk: < 40
<b>Serum LDLc (Direct)</b> Method : Serum Direct	90.0	mg/dL	Optimal: < 100 Near optimal/above optimal: 100-129 Borderline high: 130-159 High: 160-189 Very High: >= 190
<b>Non - HDL Cholesterol, Serum</b> Method : calculated	118	mg/dL	Desirable: < 130 mg/dL Borderline High: 130-159mg/dL High: 160-189 mg/dL Very High: > or = 190 mg/dL
<b>Serum VLDLc</b> Method : calculated	28.40	mg/dL	6 - 38
<b>Total Cholesterol &amp; HDL Ratio</b> Method : calculated	3.95	ratio	Desirable - <3.5 Moderate risk - 3.5- 5.1 High risk - > 5.1
<b>LDL/HDL RATIO</b> Method : calculated	2.25	ratio	Desirable / low risk - 0.5 -3.0 Low/ Moderate risk - 3.0- 6.0 Elevated / High risk - > 6.0
<b>HDL/LDL RATIO</b> Method : calculated	0.44	ratio	Desirable / low risk - 0.5 -3.0 Low/ Moderate risk - 3.0- 6.0 Elevated / High risk - > 6.0

### Clinical Significance :

Lipid profile or lipid panel is a panel of blood tests used to find abnormalities in lipids, such as cholesterol and triglycerides. The results of this test can identify certain genetic diseases and can determine approximate risks for cardiovascular disease, certain forms of pancreatitis, and other diseases.

### LFT :- Liver Function Test

<b>Serum Bilirubin (Total)</b> Method : Serum, Jendrassik Grof	0.7	mg/dL	0.3 - 1.2
<b>Serum Bilirubin (Direct)</b> Method : Serum, Diazotization	0.2	mg/dL	< 0.3
<b>S G O T (AST)</b> Method : Serum, UV with P5P, IFCC 37 degree	34	U/L	5-40
<b>S G P T (ALT)</b> Method : Serum, UV with P5P, IFCC 37 degree	29	U/L	5-45
<b>Serum Alkaline Phosphatase (ALP)</b> Method : Serum, PNPP, AMP Buffer, IFCC 37 degree	121	U/L	30-120

Clinical Significance:

# Citi Diagnostics

A COMPLETE PATHOLOGICAL UNIT

GSTIN : 21AVTPP1754A2ZO

Plot No. 141, Godhuli Lane, Deulasahi  
Tulasipur, Cuttack-753008, Odisha  
6370952870  
info@citidiagnostics.in / care@citidiagnostics.in  
www.citidiagnostics.in

Patient Name : MR. AMIT KUMAR  
Age / Gender : 43 years / Male  
Patient ID : 10865  
Source : CITI DIAGNOSTIC

Scan to Validate



Referral : Apollo Health and Lifestyle Limited  
Collection Time : Aug 12, 2023, 12:32 p.m.  
Reporting Time : Aug 12, 2023, 01:42 p.m.  
Sample ID :



001222423

Test Particular	Result	Unit(s)	Biological Reference Interval
-----------------	--------	---------	-------------------------------

Liver functions test(LFT) are a set of tests for checking the amount of proteins, enzymes and bilirubin present in the blood. These tests help diagnose liver infection, liver disease or damage. Elevated or lower levels of one or more of these substances can be a sign of a liver problem.

Lab Technician

Dr. Ranjan Kumar Mallick  
MD Path, Consultant Pathology

# Citi Diagnostics

A COMPLETE PATHOLOGICAL UNIT

GSTIN : 21AVTPP1754A2ZO

Plot No. 141, Godhuli Lane, Deulasahi  
Tulasipur, Cuttack-753008, Odisha

6370952870

info@citidiagnostics.in / care@citidiagnostics.in

www.citidiagnostics.in

Patient Name : MR. AMIT KUMAR

Age / Gender : 43 years / Male

Patient ID : 10865

Source : CITI DIAGNOSTIC

Scan to Validate



Referral : Apollo Health and Lifestyle Limited

Collection Time : Aug 12, 2023, 12:32 p.m.

Reporting Time : Aug 12, 2023, 01:42 p.m.

Sample ID :



001222423

Test Particular	Result	Unit(s)	Biological Reference Interval
-----------------	--------	---------	-------------------------------

## URINE EXAMINATION

### Urine Routine & Microscopic Examination

#### PHYSICAL EXAMINATION

Quantity	10 ml		
Colour	Pale Yellow		Pale Yellow
Transparency (Appearance)	Clear		Clear
Deposit	Absent		Absent
Reaction	Acidic		

#### CHEMICAL EXAMINATION

Urine Glucose (Sugar)	Absent		
Urine Protein (Albumin)	Absent		Absent

#### MICROSCOPIC EXAMINATION

Pus cells (WBCs)	1-2/HPF	/hpf	0-1
Red blood cells	Absent	/hpf	Absent
Epithelial cells	2-3 /HPF	/hpf	0-2
Crystals	Absent		Absent
Cast	Absent		Absent
Amorphous deposits	Absent		Absent
Bacteria	Absent		Absent
Yeast cells	Absent		Absent

*Ranj*  
12/08/23

*Ranj*

Dr. Ranjan Kumar Mallick  
MD Path, Consultant Pathology







Name: AMIT KUMAR

Age/Sex: 43 Years / Male  
Report Date: 12.08.2023

## ULTRASOUND OF ABDOMEN & PELVIS

LIVER: Normal in size (13.6cm), shape and **increased parenchymal echotexture**. Intrahepatic biliary channels are not dilated. Portal vein-normal in diameter.

GALL BLADDER: Distended. Walls smooth, regular and normal in thickness. Lumen clear. No calculus or growth seen.

C.B.D: Normal in calibre, Lumen clear.

SPLEEN: Normal in size (9.0cm), shape and parenchymal echo texture. Splenic vein normal.

PANCREAS: Normal in size, shape & echo texture. MPD is not dilated.

RIGHT KIDNEY: normal in size, shape and position. Cortical echotexture appears normal and cortico-medullary differentiation is maintained. No calculus or hydronephrosis seen.

LEFT KIDNEY: normal in size, shape and position. Cortical echotexture appears normal and cortico-medullary differentiation is maintained. No calculus or hydronephrosis seen.

URINARY BLADDER:-Well distended. Wall thickness is normal. No intravesical calculus seen. Lumen clear. PVRU-15cc.

PROSTATE:- **Borderline enlarged in size** with regular outline. Parenchyma appears homogenous. **Prostate Volume 23cc.**

No free fluid seen in peritoneal cavity.

### IMPRESSION:

- > **GRADE-I FATTY INFILTRATION OF LIVER.**
- > **BORDERLINE PROSTATOMEGALY.**

Suggested: Clinical correlation.

CONSULTANT RADIOLOGIST



सर्वतंत्र शासन  
Government of India

अमित कुमार  
Amit Kumar  
जन्म तारीख/DOB: 30/11/1980  
पुरुष/ MALE



2453 8208 5798

मारी आधार. मारी ओळख

x

Amit Kumar









# CITI DIAGNOSTICS

PLOT NO.-141,TULASIPUR,CUTTACK EMail:

Report



40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg

Date: 12 - 08 - 2023 09:33:21 AM

Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	%THR	BP	RPP	PVC	Comments
Supine	00:15	0:15	00.0	00.0	01.0	094	53 %	120/80	112	00	
Standing	00:24	0:09	00.0	00.0	01.0	096	54 %	120/80	115	00	
HV	00:37	0:13	00.0	00.0	01.0	091	51 %	120/80	109	00	
Warm Up	00:49	0:12	00.0	00.0	01.0	099	55 %	120/80	118	00	
ExStart	01:03	0:14	01.0	00.0	01.0	110	61 %	120/80	132	00	
BRUCE Stage 1	04:03	3:00	01.7	10.0	04.7	146	82 %	125/85	182	00	
BRUCE Stage 2	07:03	3:00	02.5	12.0	07.1	165	92 %	128/88	211	00	
PeakEx	09:39	2:36	00.0	14.0	09.5	173	97 %	130/85	224	00	
Recovery	10:09	0:30	01.1	00.0	04.2	155	87 %	130/85	201	00	
Recovery	10:39	1:00	01.1	00.0	01.2	142	79 %	125/85	177	00	
Recovery	11:39	2:00	00.0	00.0	01.0	132	74 %	120/80	158	00	
Recovery	12:39	3:00	00.0	00.0	01.0	120	67 %	118/78	141	00	
Recovery	13:39	4:00	00.0	00.0	01.0	122	68 %	115/75	140	00	
Recovery	14:39	5:00	00.0	00.0	01.0	121	68 %	115/75	139	00	
Recovery	14:40	5:01	00.0	00.0	01.0	121	68 %	115/75	139	00	

## FINDINGS :

Exercise Time : 08:36  
 Initial HR (ExStrt) : 110 bpm 61% of Target 179  
 Initial BP (ExStrt) : 120/80 (mm/Hg)  
 Max WorkLoad Attained : 9.5 Good response to induced stress  
 Max ST Dep Lead & Avg ST Value : V1 & -0.9 mm in Recovery  
 Duke Treadmill Score : 08.2  
 Test End Reasons : Test Complete

Max HR Attained 173 bpm 97% of Target 179  
 Max BP Attained 130/85 (mm/Hg)

VO2Max : 33.3 ml/Kg/min (Poor)

## REPORT :

*Normal*

*[Signature]*





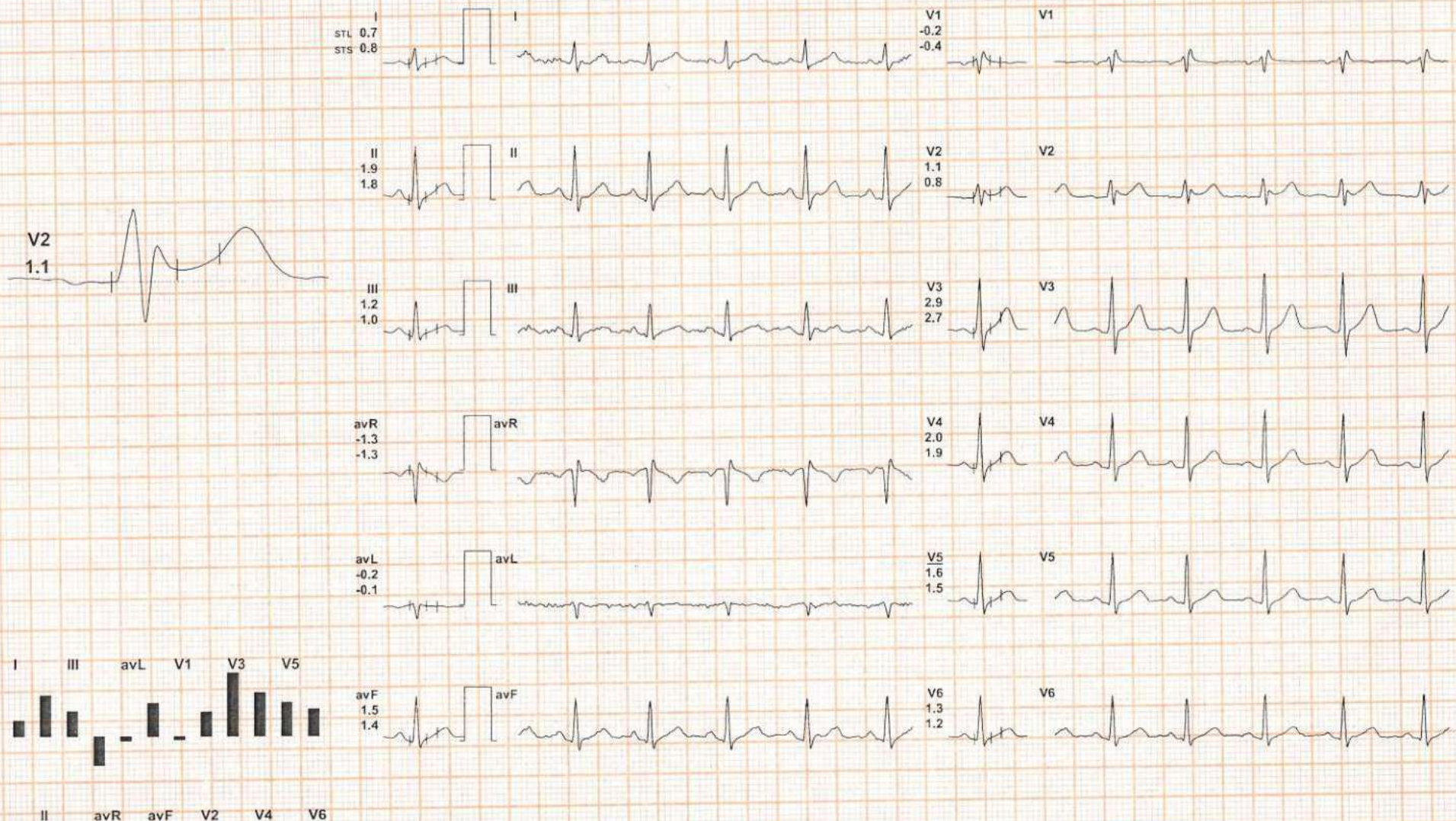
40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 94

Date: 12 - 08 - 2023 09:33:21 AM METS: 1.0/ 94 bpm 53% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 00:00 0.0 mph 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers



CITI DIAGNOSTICS

BRUCE: Standing(0:09)



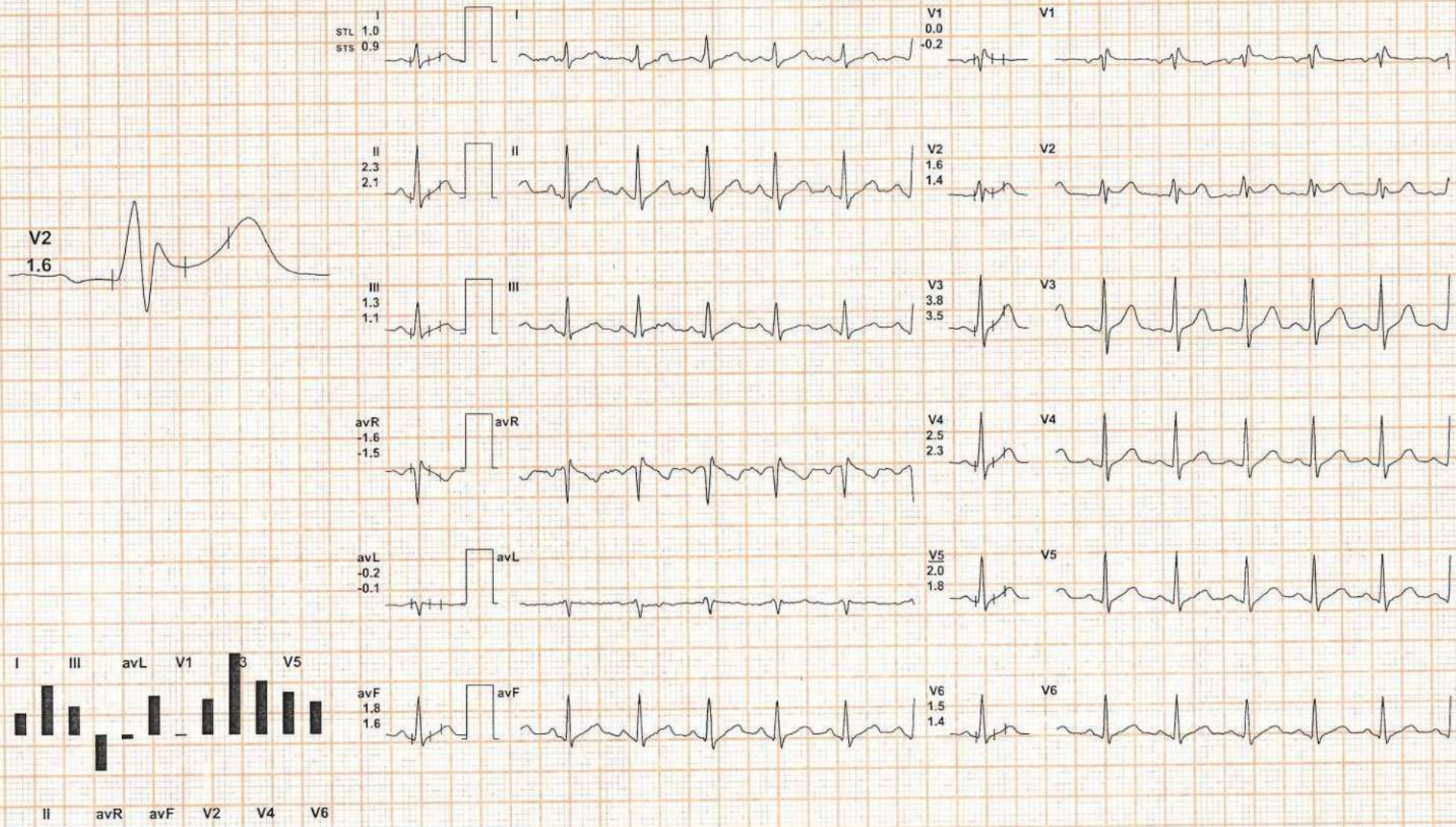
40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 96

Date: 12 - 08 - 2023 09:33:21 AM METS: 1.0/ 96 bpm 54% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 00:00 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J

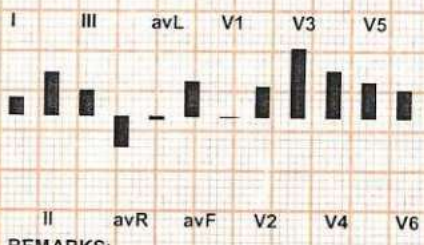
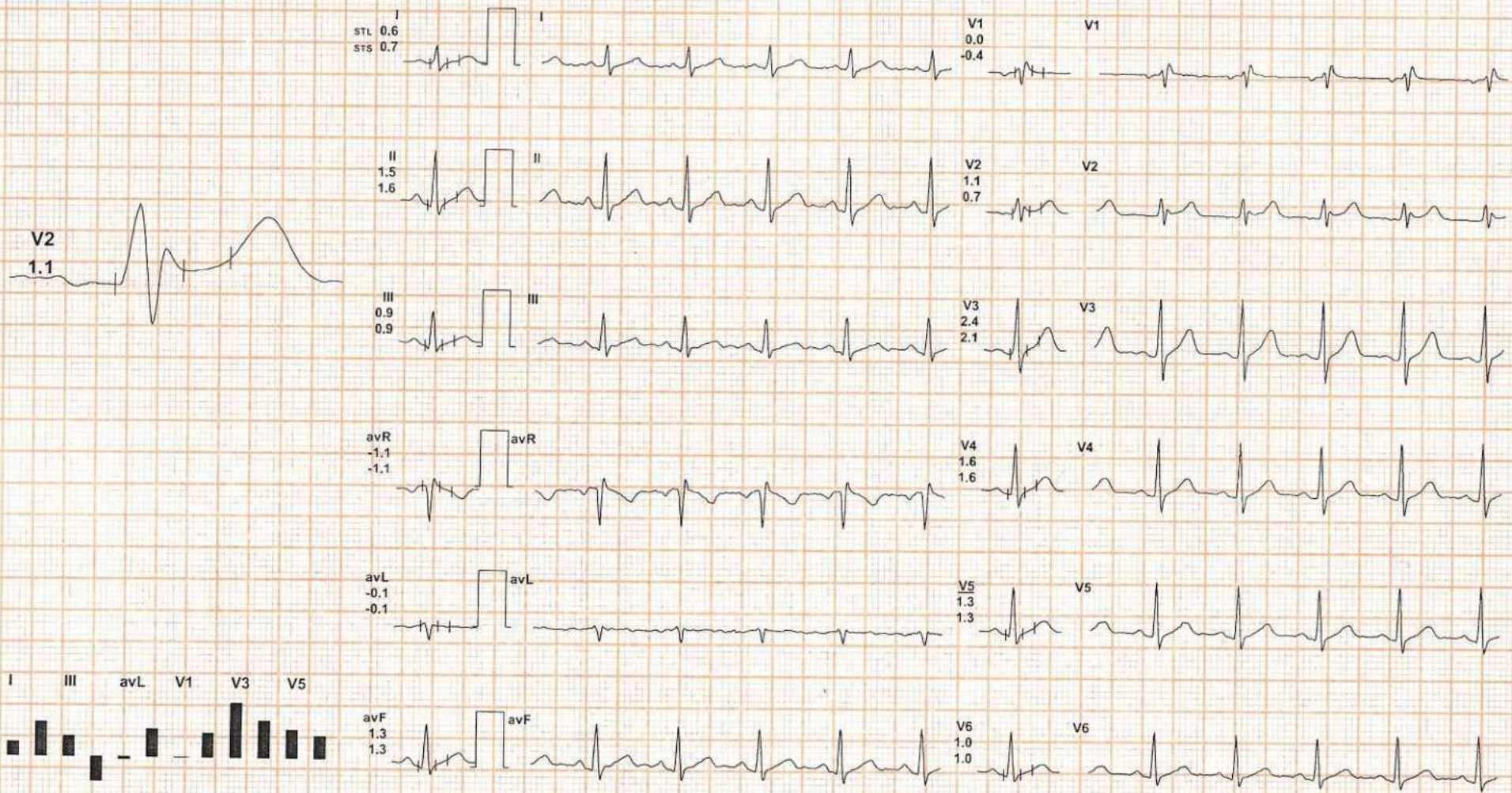


REMARKS:

(ADX\_GEM217220330)(R)Allengers



4X 80 mS Post J



REMARKS:



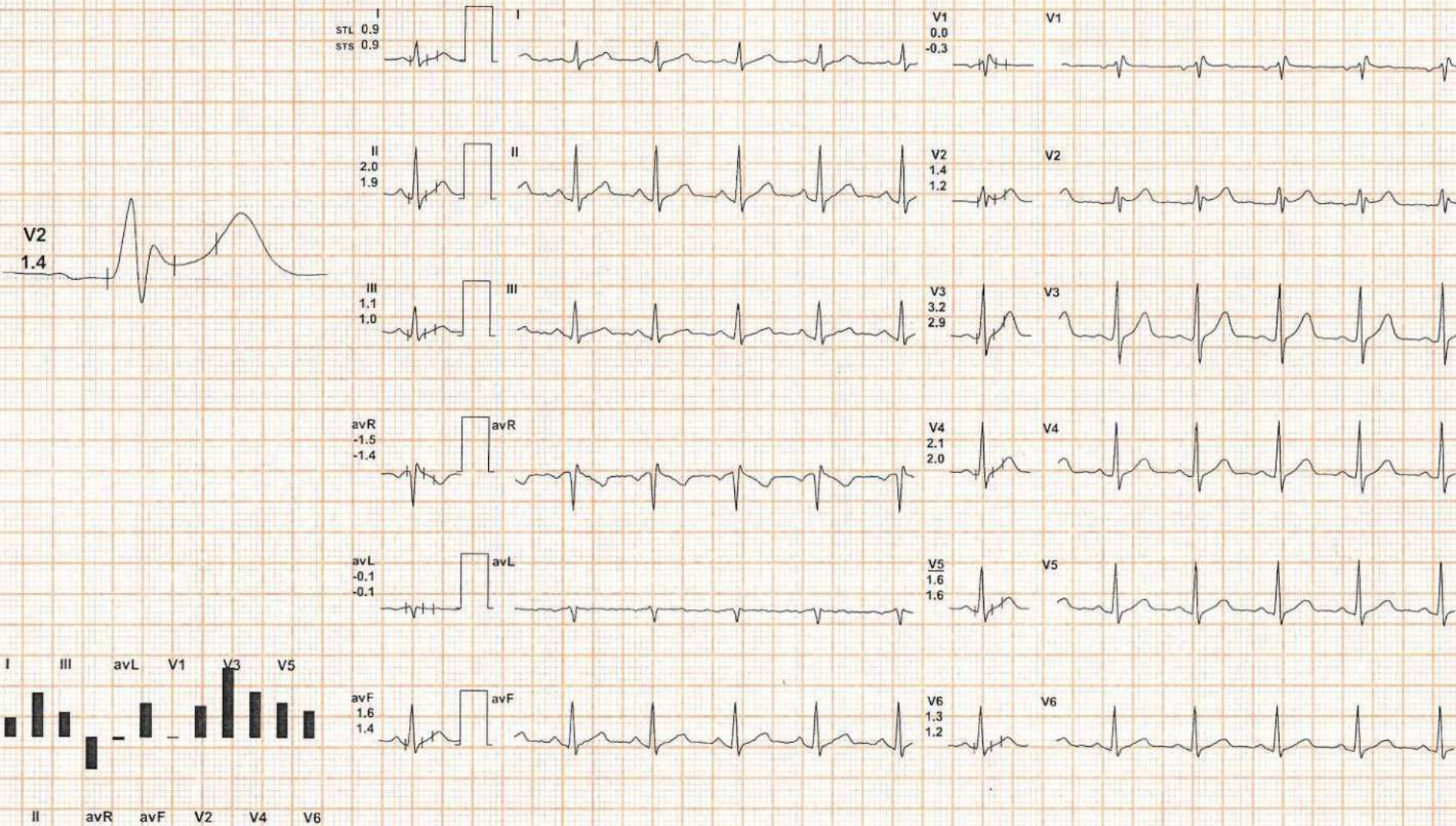
Date: 12 - 08 - 2023 09:33:21 AM METS: 1.0/ 99 bpm 55% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 00:00 0.0 mph, 0.0%

4X

80 mS Post J

25 mm/Sec. 1.0 Cm/mV



REMARKS:

(ADX\_GEM217220330)(R)Allengers



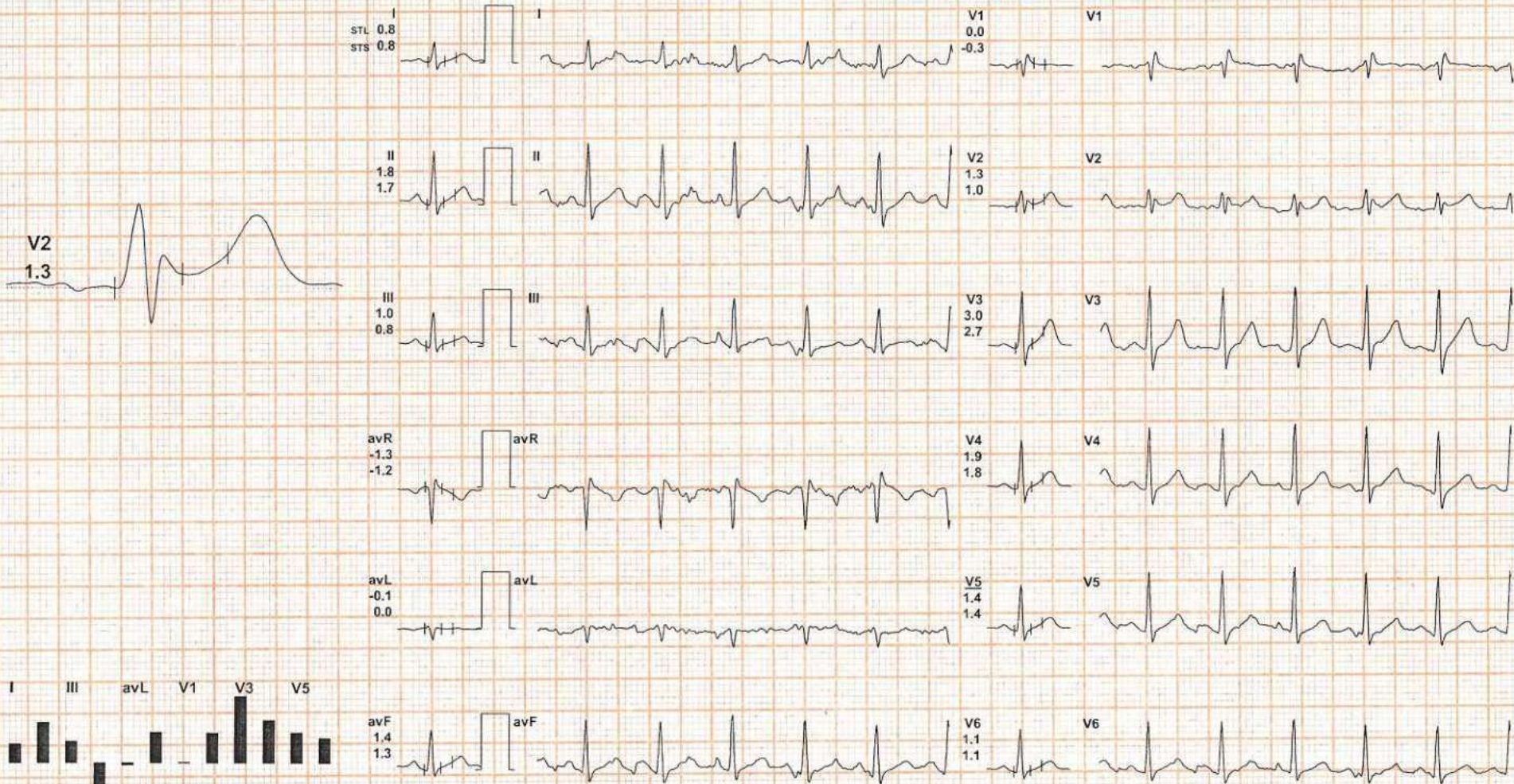
40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 110

Date: 12 - 08 - 2023 09:33 21 AM METS: 1.0/ 110 bpm 61% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 00:00 1.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers





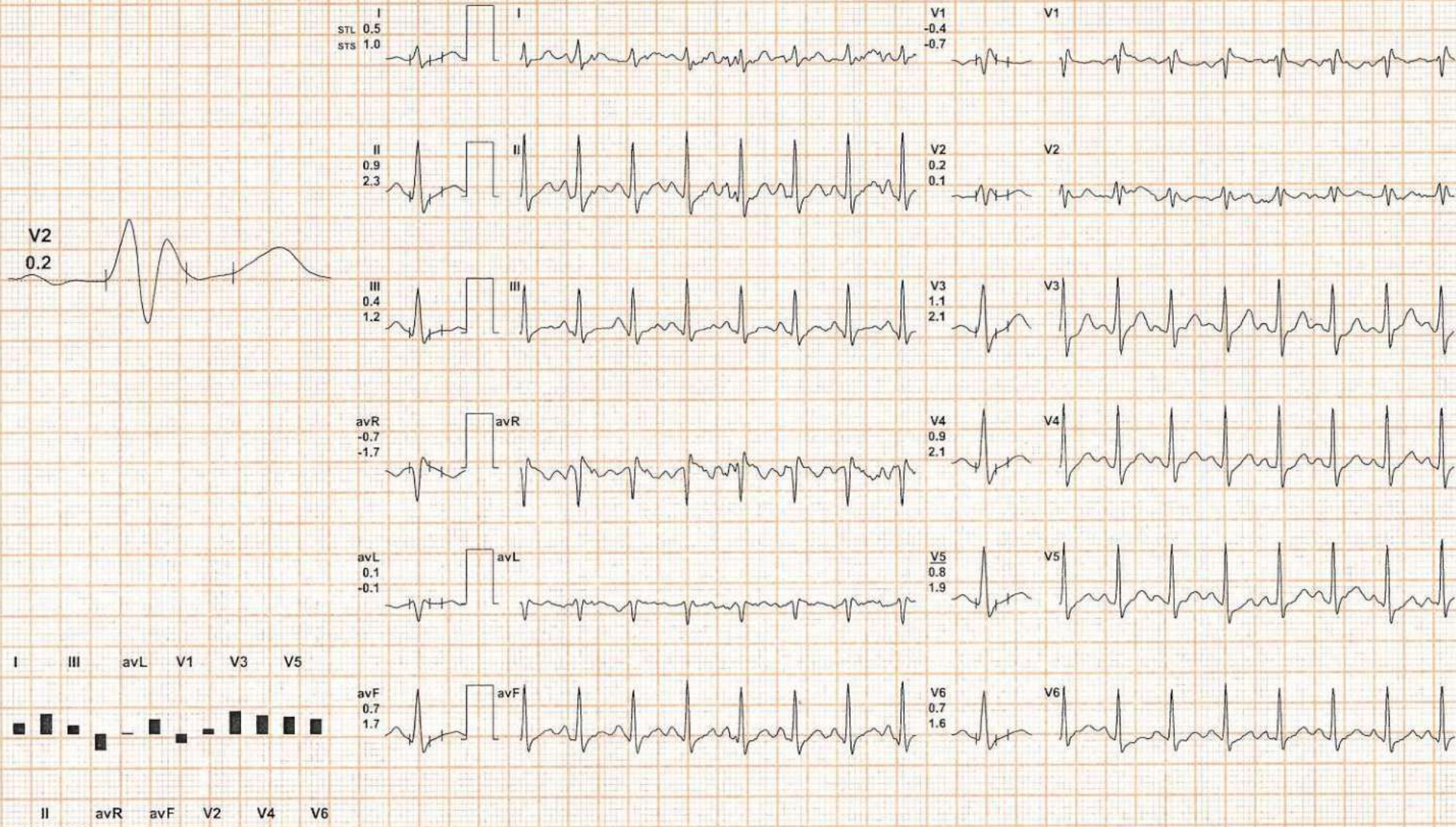
40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 146

Date: 12 - 08 - 2023 09:33 21 AM METS: 4.7/ 146 bpm 82% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 03:00 1.7 mph, 10.0%

25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers

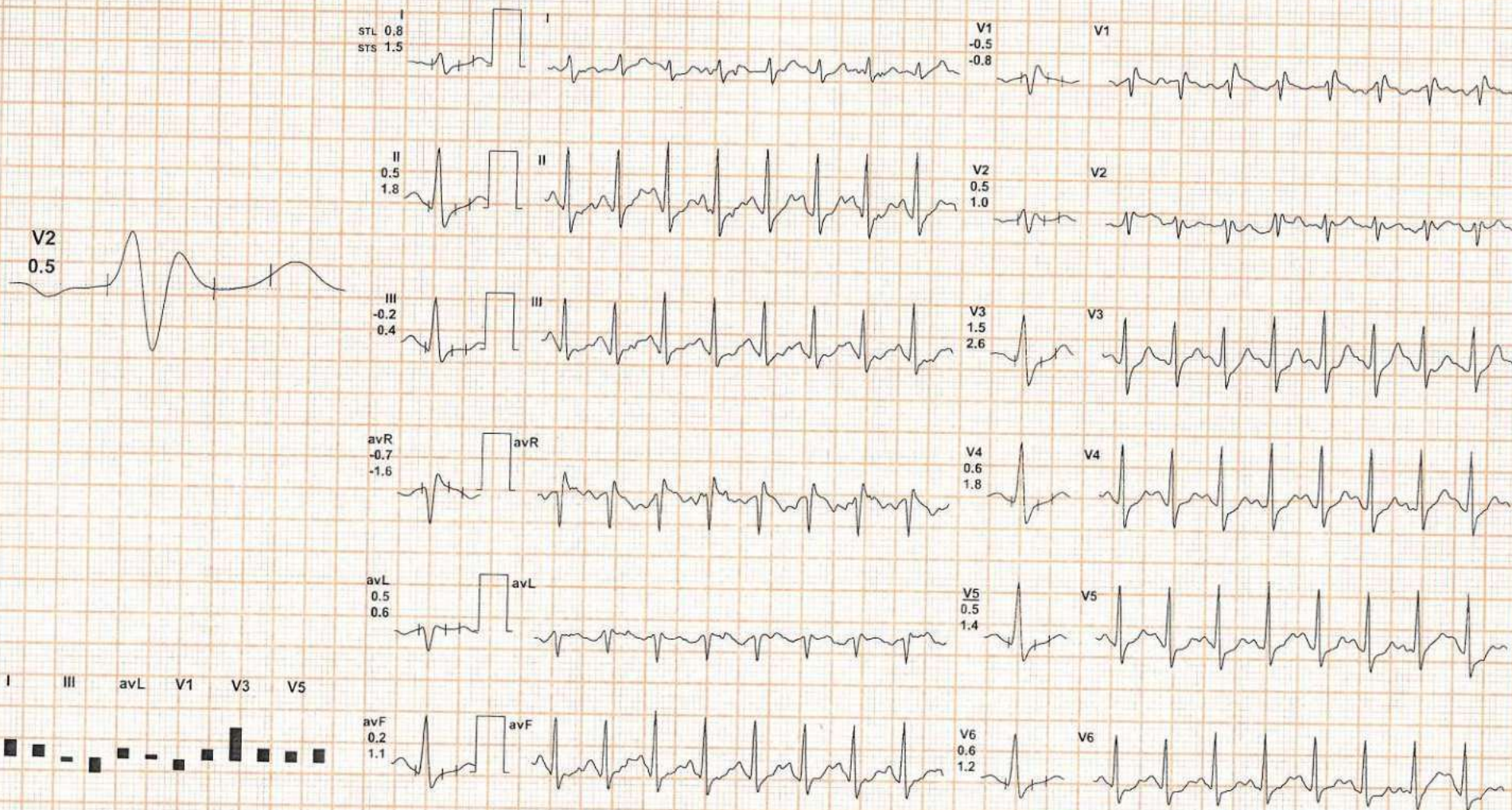


Date: 12 - 08 - 2023 09:33:21 AM METS: 7.1/ 165 bpm 92% of THR BP: 128/88 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 06:00 2.5 mph, 12.0%  
25 mm/Sec. 1.0 Cm/mV

4X

60 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers



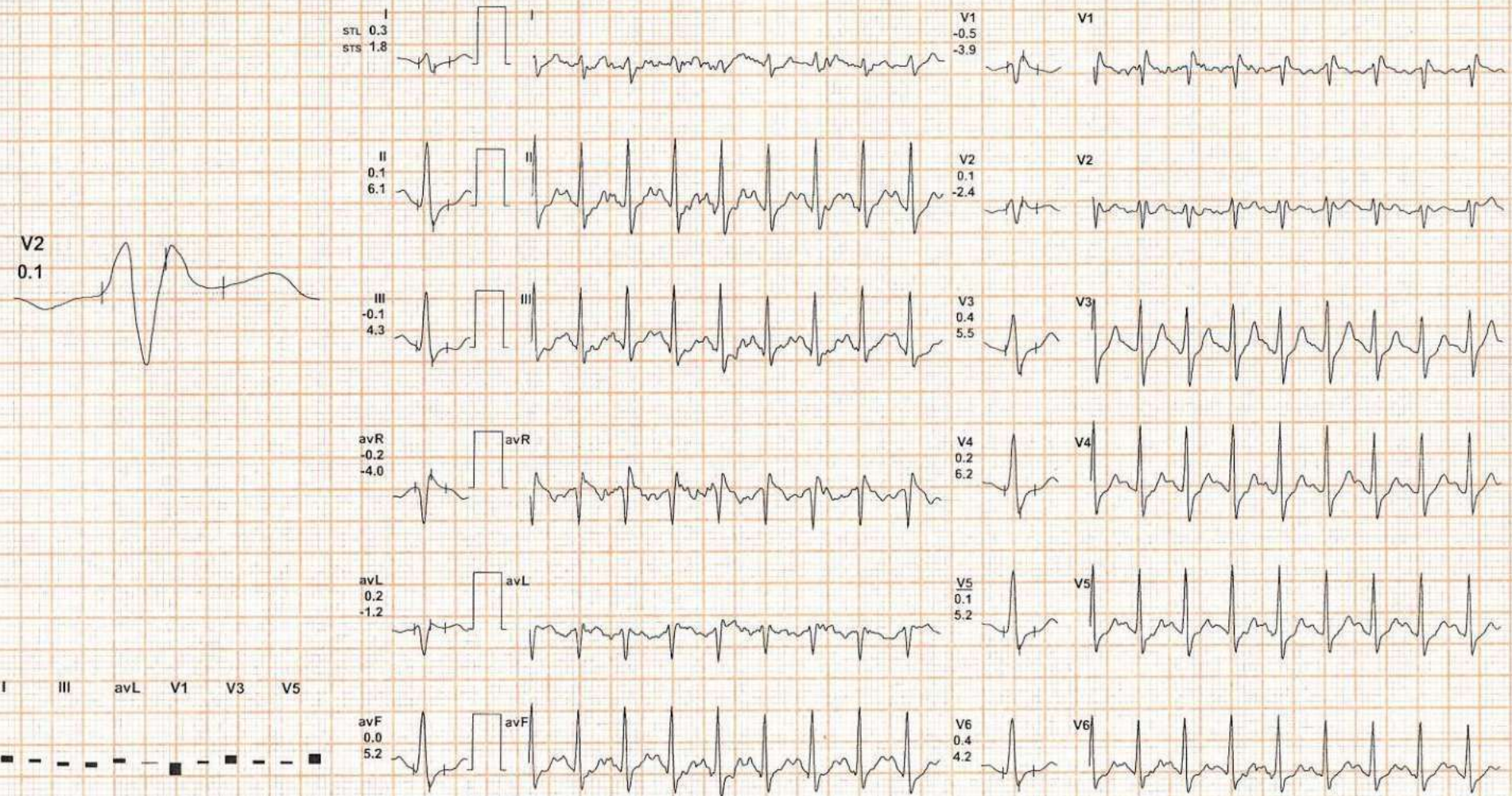
40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 173

Date: 12 - 08 - 2023 09:33 21 AM METS: 9.5/ 173 bpm 97% of THR BP: 130/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 08:36 0.0 mph, 14.0%

25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



I    III    aVL    V1    V3    V5

II    aVR    aVF    V2    V4    V6

REMARKS:

(ADX\_GEM217220330)(R)Allengers

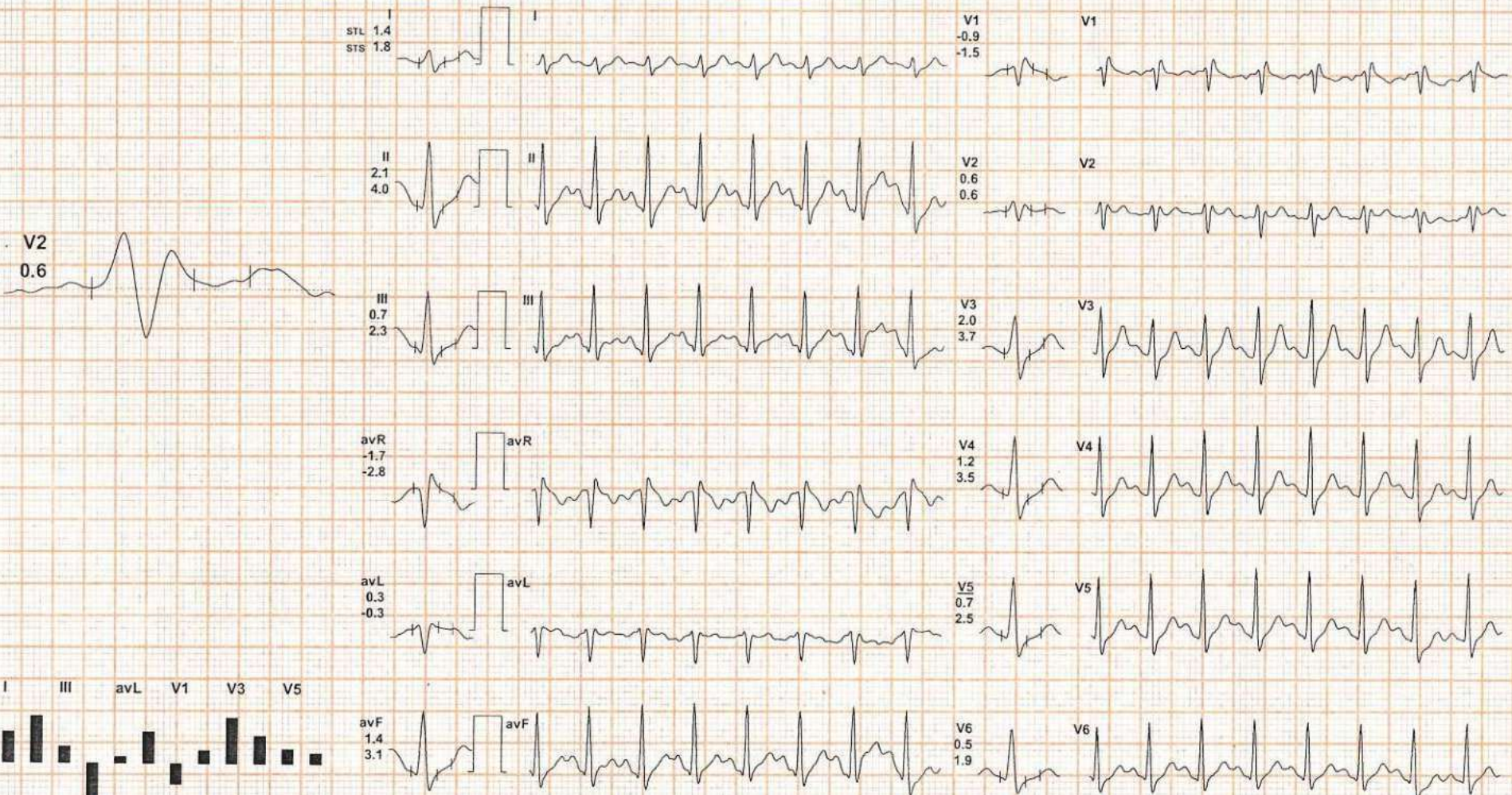


40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 155

Date: 12 - 08 - 2023 09:33:21 AM METS: 4.2/ 155 bpm 87% of THR BP: 130/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 08:36 1.1 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers



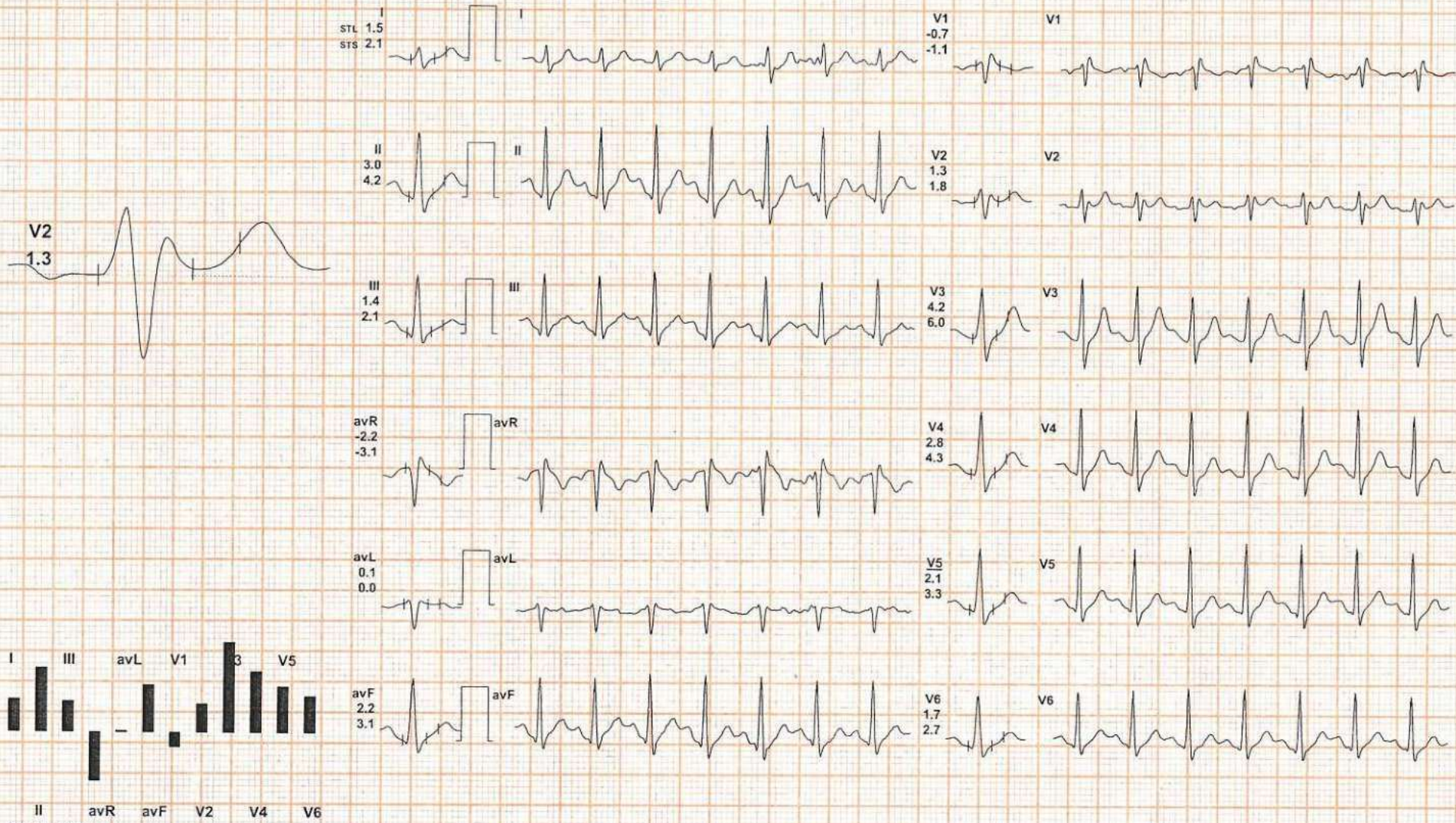


40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 142

Date: 12 - 08 - 2023 09:33:21 AM METS: 1.2/ 142 bpm 79% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 08:36 1.1 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers

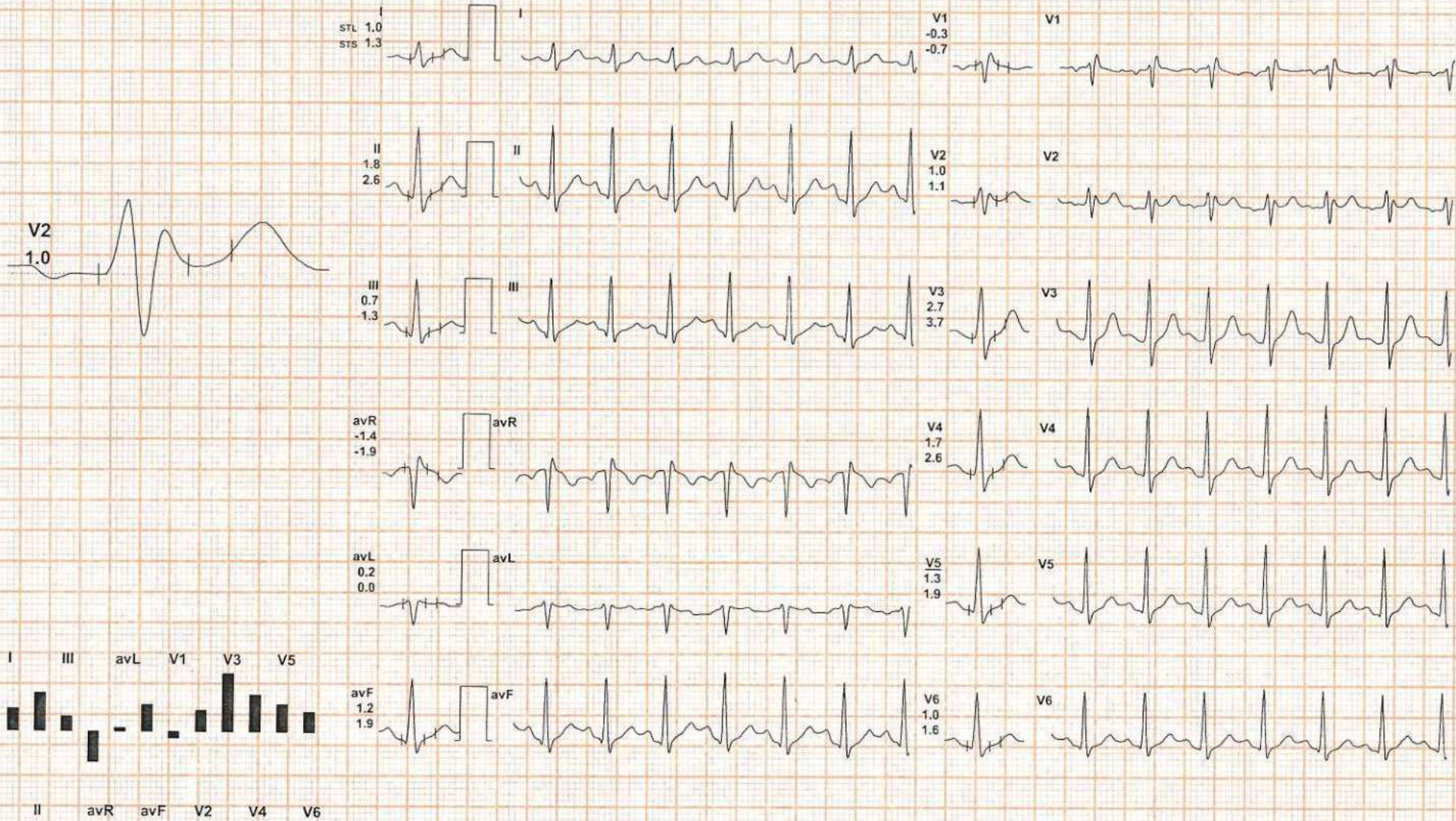


Date: 12 - 08 - 2023 09:33:21 AM METS: 1.0/ 132 bpm 74% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 08:36 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers



CITI DIAGNOSTICS

Recovery(3:00)



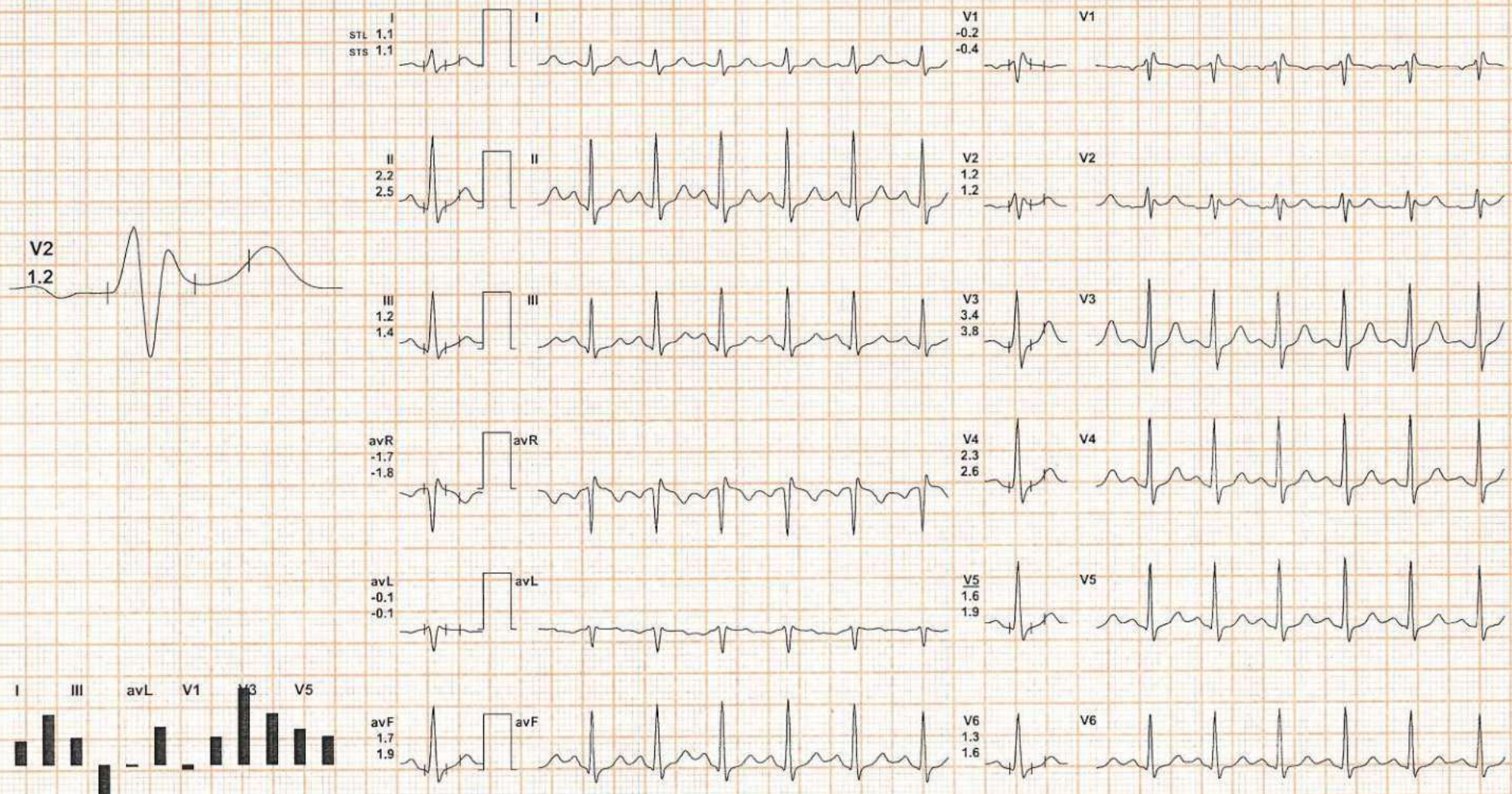
40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 120

Date: 12 - 08 - 2023 09:33:21 AM METS: 1.0/ 120 bpm 67% of THR BP: 118/78 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 08:36 0.0 mph, 0.0%

4X 80 mS Post J

25 mm/Sec. 1.0 Cm/mV



REMARKS:

(ADX\_GEM217220330)(R)Allengers



40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 122

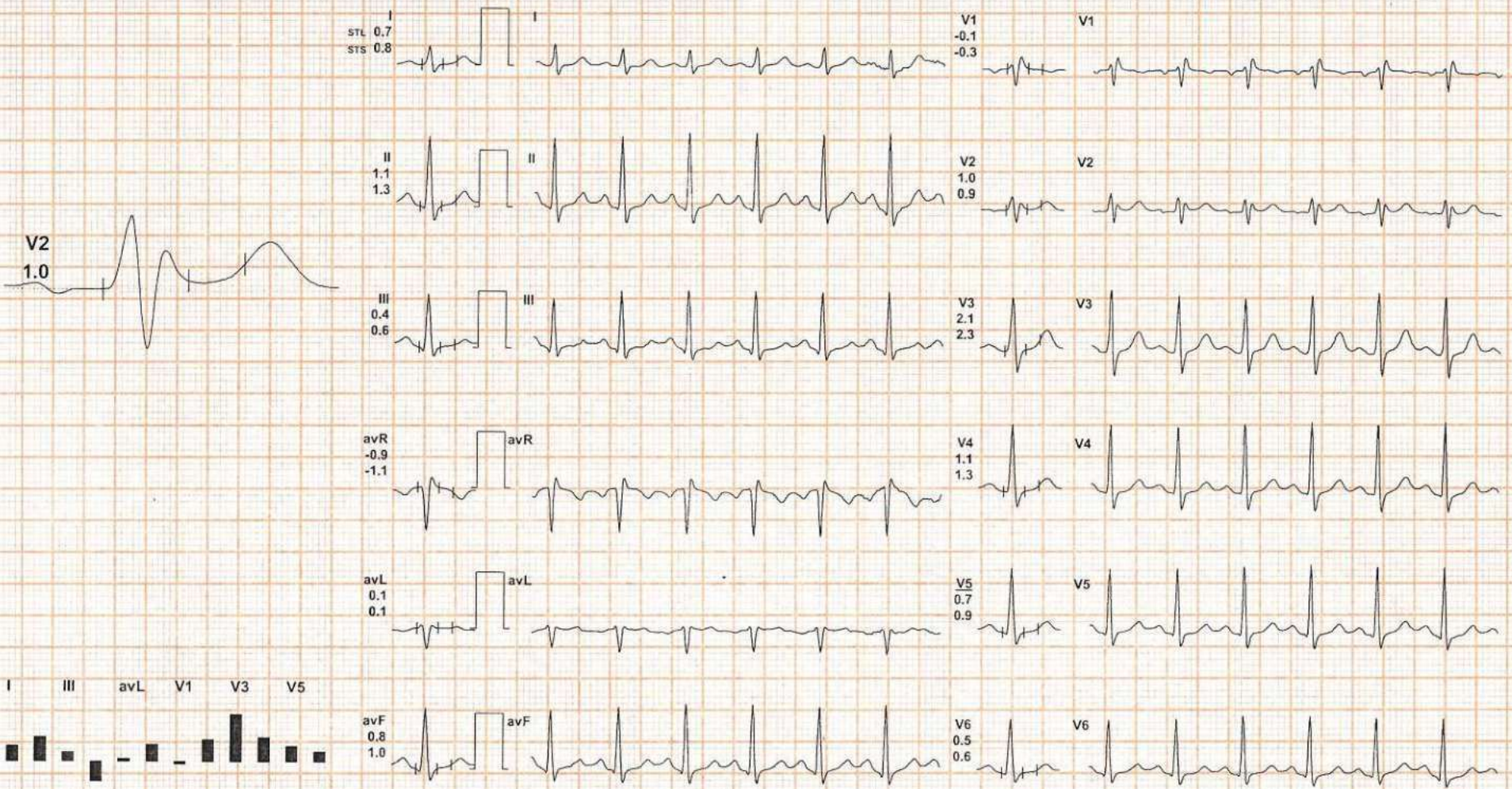
Date: 12 - 08 - 2023 09:33:21 AM METS: 1.0/ 122 bpm 68% of THR BP: 115/75 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 08:36 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X

80 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers



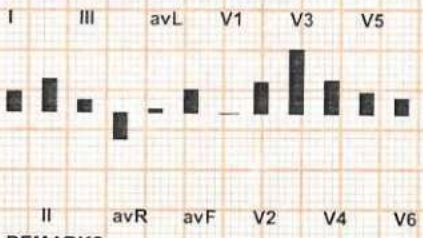
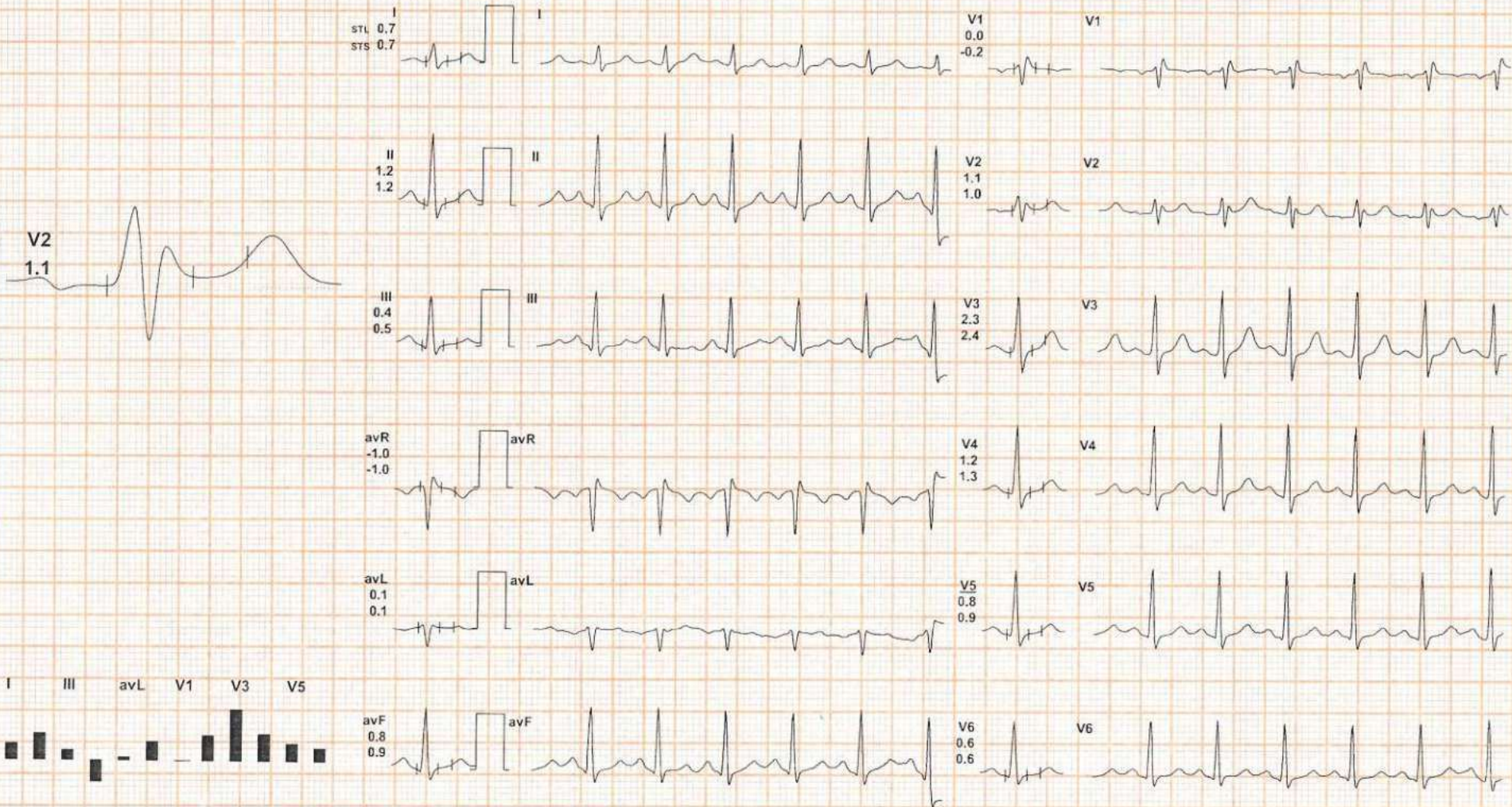
40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 121

Date: 12 - 08 - 2023 09:33:21 AM METS: 1.0/ 121 bpm 68% of THR BP: 115/75 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 08:36 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X

80 mS Post J



REMARKS:

(ADX\_GEM217220330)(R)Allengers



CITI DIAGNOSTICS

ST Measurements

AGHPL

40 / AMIT KUMAR / 41 Yrs / M / 165 Cms / 80 Kg / HR : 98

Date: 12 - 08 - 2023 09:33:21 AM

Protocol : BRUCE

		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6	STS(mv/sec)
STL(mm)	Supine	1.0	2.3	1.3	-1.6	-0.2	1.8	0.0	1.6	3.8	2.5	2.0	1.5	0.9	2.1	1.1	-1.5	-0.1	1.6	-0.2	1.4	3.5	2.3	1.8	1.4	
80 @mS	Standing	1.0	2.3	1.3	-1.6	-0.2	1.8	0.0	1.6	3.8	2.5	2.0	1.5	0.9	2.1	1.1	-1.5	-0.1	1.6	-0.2	1.4	3.5	2.3	1.8	1.4	
	HV	0.9	2.0	1.1	-1.5	-0.1	1.6	0.0	1.4	3.2	2.1	1.6	1.3	0.9	1.9	1.0	-1.4	-0.1	1.4	-0.3	1.2	2.9	2.0	1.6	1.2	
	Warm Up	0.7	1.7	0.9	-1.2	-0.1	1.3	0.0	1.2	2.7	1.8	1.4	1.0	0.7	1.6	0.9	-1.2	-0.1	1.3	-0.2	0.9	2.4	1.7	1.4	1.1	
	ExStart	0.8	1.8	1.0	-1.3	-0.1	1.4	0.0	1.3	3.0	1.9	1.4	1.1	0.8	1.7	0.8	-1.2	0.0	1.3	-0.3	1.0	2.7	1.8	1.4	1.1	
	Stage 1	0.5	0.9	0.4	-0.7	0.1	0.7	-0.4	0.2	1.1	0.9	0.8	0.7	1.0	2.3	1.2	-1.7	-0.1	1.7	-0.7	0.1	2.1	2.1	1.9	1.6	
	Stage 2	0.8	0.5	-0.2	-0.7	0.5	0.2	-0.5	0.5	1.5	0.6	0.5	0.6	1.5	1.8	0.4	-1.6	0.6	1.1	-0.8	1.0	2.6	1.8	1.4	1.2	
	PeakEx	0.7	0.6	-0.1	-0.6	0.4	0.2	-0.2	0.6	1.4	0.7	-0.2	0.1	1.4	2.3	0.9	-1.9	0.3	1.6	-0.9	0.8	3.7	2.6	2.0	1.5	
	Recovery	1.2	2.4	-0.1	-1.8	0.6	0.5	-0.5	1.4	3.5	2.4	1.8	1.5	1.8	3.9	1.7	-2.8	0.1	2.6	-1.0	1.3	4.8	3.8	3.2	2.4	
	Recovery	0.5	1.1	0.6	-0.8	0.0	0.8	-0.2	0.4	1.3	0.9	0.8	0.6	1.8	6.4	4.6	-4.1	-1.4	5.5	-4.0	-2.1	6.0	6.0	5.1	4.0	
	Recovery	0.9	2.1	1.3	-1.5	-0.2	1.7	-0.5	0.8	2.6	1.7	1.2	0.9	1.2	2.8	1.6	-1.9	-0.3	2.2	-0.7	1.0	3.7	2.6	1.9	1.6	
	Recovery	1.0	1.8	0.8	-1.4	0.1	1.3	-0.1	1.5	3.4	1.9	1.3	1.0	1.2	2.3	1.1	-1.7	0.1	1.7	-0.3	1.5	3.7	2.3	1.6	1.3	
	Recovery	0.7	1.1	0.4	-0.9	0.2	0.7	0.0	1.0	2.0	1.1	0.7	0.5	0.7	1.2	0.5	-1.0	0.1	0.9	-0.2	0.9	2.2	1.3	0.9	0.7	
	Recovery	0.6	1.0	0.4	-0.8	0.1	0.7	0.1	1.1	2.1	1.1	0.7	0.5	0.6	1.2	0.5	-0.9	0.0	0.8	-0.1	0.9	2.2	1.2	0.8	0.6	
	Recovery	0.6	1.0	0.4	-0.8	0.1	0.7	0.1	1.1	2.1	1.1	0.7	0.5	0.6	1.2	0.5	-0.9	0.0	0.8	-0.1	0.9	2.2	1.2	0.8	0.6	

(ADX\_GEM217220330)(R)Allengers



		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI( $\mu$ Vs)	Supine	6.8	15.6	8.9	-11.2	-1.1	12.3	-0.2	10.8	24.1	16.1	12.8	10.0
	Standing	6.8	15.6	8.9	-11.2	-1.1	12.3	-0.2	10.8	24.1	16.1	12.8	10.0
	HV	6.3	14.3	8.0	-10.3	-0.9	11.2	0.1	10.6	22.7	14.8	11.5	8.9
	Warm Up	5.4	11.7	6.3	-8.6	-0.4	8.9	0.4	8.9	19.7	12.8	9.8	7.2
	ExStart	6.1	12.8	6.7	-9.4	-0.4	9.8	0.5	10.3	21.4	13.4	9.5	7.7
	Stage 1	1.1	1.9	0.7	-1.5	0.2	1.4	-1.5	0.6	2.8	2.1	2.0	1.9
	Stage 2	1.3	-0.1	-1.4	-0.6	1.2	-0.7	-1.2	0.3	2.4	-0.4	-0.2	1.6
	PeakEx	0.9	-0.4	-1.4	-0.2	1.0	-1.0	0.6	0.7	-0.4	-1.4	-4.9	-2.3
	Recovery	2.7	6.0	-3.9	-4.5	3.1	-2.7	-0.7	4.5	9.6	6.2	3.9	4.1
	Recovery	1.2	-0.3	-1.7	-0.5	1.5	-1.0	2.8	4.0	1.7	-0.4	-0.7	-0.5
	Recovery	3.7	8.8	5.4	-6.1	-1.0	7.0	-1.8	2.9	9.6	6.2	4.3	3.4
	Recovery	4.2	8.1	3.9	-6.1	0.2	6.0	0.3	7.2	15.2	8.3	5.4	4.1
	Recovery	3.9	6.3	2.3	-5.0	0.8	4.3	0.1	5.4	10.8	5.9	3.8	2.6
	Recovery	3.2	5.7	2.4	-4.4	0.5	4.1	0.8	6.2	11.5	6.1	4.0	2.8
	Recovery	3.2	5.7	2.4	-4.4	0.5	4.1	0.8	6.2	11.5	6.1	4.0	2.8

(ADX\_GEM217220330)(R)Allengers