



ALEXIS

HOSPITAL BHOPAL

DEPARTMENT OF PATHOLOGY



Patient Name : MRS. DIVIYA KIRANBARA

Registration Date/Time : 12/11/2022 11:32AM

Registration No. : AH-A-002232

Lab No : 6

Accession Date/Time : 12/11/2022 02:05PM

Age & Sex : 37 Years / Female

Report Date/Time : 12/11/2022 03:34PM

Referring Doctor :

Print Date/Time : 12/11/2022 3:38 pm

Report Status : Final

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
BLOOD GROUP & RH FACTOR SAMPLE TYPE: EDTA WB METHOD: Slide and Tube m			
Blood Group	: 'O' Positive		
CBC/ESR SAMPLE TYPE: WHOLE BLOOD EDTA METHOD:			
Result	: 18	mm/hour	0-20
COMPLETE BLOOD COUNT (CBC) SAMPLE TYPE: WHOLE BLOOD EDTA METHOD: 6 part fully aut			
R.B.C. Count	: 5.23	10 ⁶ /mm ³	4.0-5.0
Haemoglobin	: 10.6	g/dl	12.0-16.0
PCV	: 35.7	%	36-48
MCV	: 68.2	fl	84-96
MCH	: 20.3	pg	28-34
MCHC	: 29.7	g/dL	32-36
RDW-CV	: 14.5	%	11.5-14.5
MPV	: 12.6	fl	7.4-10.4
Total WBC Count	: 5.04	10 ³ /mm ³	5-10
Platelet count	: 2.46	/cmm	1.50-4.50
Neutrophils	: 57	%	50-80
Lymphocytes	: 35	%	25-45
Monocytes	: 05	%	3-7
Eosinophils	: 03	%	0-3
Basophils	: 00	%	00-01



***** End Of Report *****

Technician

Dr. NIPUN MADHAV
MBBS, M.D. (Pathology)
Reg. No. MP-18747

Subject of following conditions: The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples received. The most sophisticated computerized blood analyzer techniques are subject to uncountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be drawn from these test only hence kindly correlate clinically. Advise follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for





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Referring Doctor :
Report Status : Final
Accession Date/Time : 12/11/2022 02:05PM
Registration Date/Time : 12/11/2022 11:32AM
Report Date/Time : 12/11/2022 03:40PM
Print Date/Time : 12/11/2022 3:43 pm

Date :

TEST(S)	RESULTS	UNITS	BIOLOGICAL REFERENCE RANGE
FBS SAMPLE TYPE : WHOLE BLOOD FLUORIDE F METHOD : Hexokinase Enzym	87.7	mg/dl	70-100
LIPID PROFILE SAMPLE TYPE : SERUM METHOD :			
S.Cholesterol	: 167.8	mg/dl	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl Upto 150
S. Triglycerides	: 117.2	mg/dl	Major risk < 40 mg/dl Negative risk > 60 mg/dl
HDL Cholesterol	: 37.2	mg/dl	Optimum < 100 mg/dl
LDL Cholesterol	: 107.16	mg/dl	Near/above optimum 100 - 129 mg/dl Borderline high 130 - 159 mg/dl High 160 - 189 mg/dl Very high > 190 mg/dl Upto 30
VLDL Cholesterol	: 23.44	mg/dl	4.4-11
S.Cholesterol/HDL Ratio	: 4.5108		
PPBS SAMPLE TYPE : WHOLE BLOOD FLUORIDE PP METHOD : Hexokinase Enzym			
Result	: 118.2	mg/dl	70-140
URIC ACID SAMPLE TYPE : SERUM METHOD : Uricase POD End			
Result	: 2.7	mg/dl	2.4-5.7

***** End Of Report *****

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Registration Date/Time : 12/11/2022 11:32AM

Registration No. : AH-A-002232

Lab No : 6

Accession Date/Time : 12/11/2022 02:05PM

Age & Sex : 37 Years / Female

Report Date/Time : 12/11/2022 03:47PM

Referring Doctor :

Print Date/Time : 12/11/2022 3:49 pm

Report Status : Final

TEST(S)	RESULTS	UNITS	BIOLOGICAL REFERENCE RANGE
LFT SAMPLE TYPE: SERUM METHOD:			
Bilirubin- Total	: 0.76	mg/dL	0.15-1.1
Bilirubin- Direct	: 0.16	mg/dL	0-0.2
Bilirubin- Indirect	: 0.6		
SGOT	: 14.2	U/L	05-50
SGPT	: 21.3	U/L	07-40
Alkaline Phosphatase	: 69.3	U/L	5-128
RFT SAMPLE TYPE: SERUM METHOD:			
BLOOD UREA	: 28.9	mg/dL	20-45
SERUM CREATININE	: 0.78	mg/dL	0.67-1.20
SODIUM	: 136.4	mmol/L	135-149
POTASSIUM	: 3.4	mmol/L	3.5-5.5
TOTAL PROTEIN SAMPLE TYPE: SERUM METHOD: BIURET method			
Total Serum Proteins	: 7.2	gm/dL	6.4-8.3
Serum Albumin	: 3.3	GM/DL	3.2-4.5
Serum Globulin	: 3.9	gm/dL	1.9-3.5
AVG Ratio	: 0.8462		1.2 - 1.5



***** End Of Report *****

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Registration Date/Time : 12/11/2022 11:32AM
 Accession Date/Time : 12/11/2022 02:05PM
 Report Date/Time : 12/11/2022 03:51PM
 Print Date/Time : 12/11/2022 3:53 pm

TEST(S)	RESULTS	UNITS	BIOLOGICAL REFERENCE RANGE
HbA1C SAMPLE TYPE : WHOLE BLOOD EDTA M METHOD : Immunoturbidimetry	: 5.4	%	4.8-5.9
Mean Plasma Glucose (MPG)	: 108.28		
T3 T4 TSH SAMPLE TYPE : SERUM METHOD : ECL			
TRI-IODOTHYRONINE (T3)	: 1.4	ng/ml	0.83-2.00
THYROXINE (T4)	: 6.3	µg/dl	5.13-14.1
THYROID STIMULATING HORMONE TSH	: 1.7	µIU/ml	non pregnant 0.27 - 4.2 First Trimester 0.33 - 4.59 second trimester 0.35 - 4.1 third trimester 0.21 - 3.15



***** End Of Report *****

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Age & Sex : 37 Years / Female

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Referring Doctor :

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Report Status : Final

TEST(S)

BIOLOGICAL REFERENCE RANGE

URINE R/M
SAMPLE TYPE : URINE
METHOD : MULTIBOX

Colour	: Pale Yellow	Clear
Quantity	: 15	Clear
Appearance	: Clear	1.005 - 1.030
Specific gravity	: 1.020	5.0 - 9.0
Reaction (PH)	: 6.0	Negative
Albumin	: Trace	Negative
Sugar	: Negative	Negative
Ketone Bodies	: Negative	Negative
Bile Salts	: Negative	Negative
Bile Pigments	: Negative	Negative
Bilirubin	: Negative	Negative
Blood	: Negative	Negative
Nitrate	: Negative	0 - 2 /hpf
PUS Cells	: 2-3	Not Detected
RBC	: Not Detected	0 - 2 /hpf
Epithelial Cells	: 3-4	Not Detected
Casts	: Not Detected	Not Detected
Crystals	: Not Detected	Not Detected
Bacteria	: Not Detected	Not Detected



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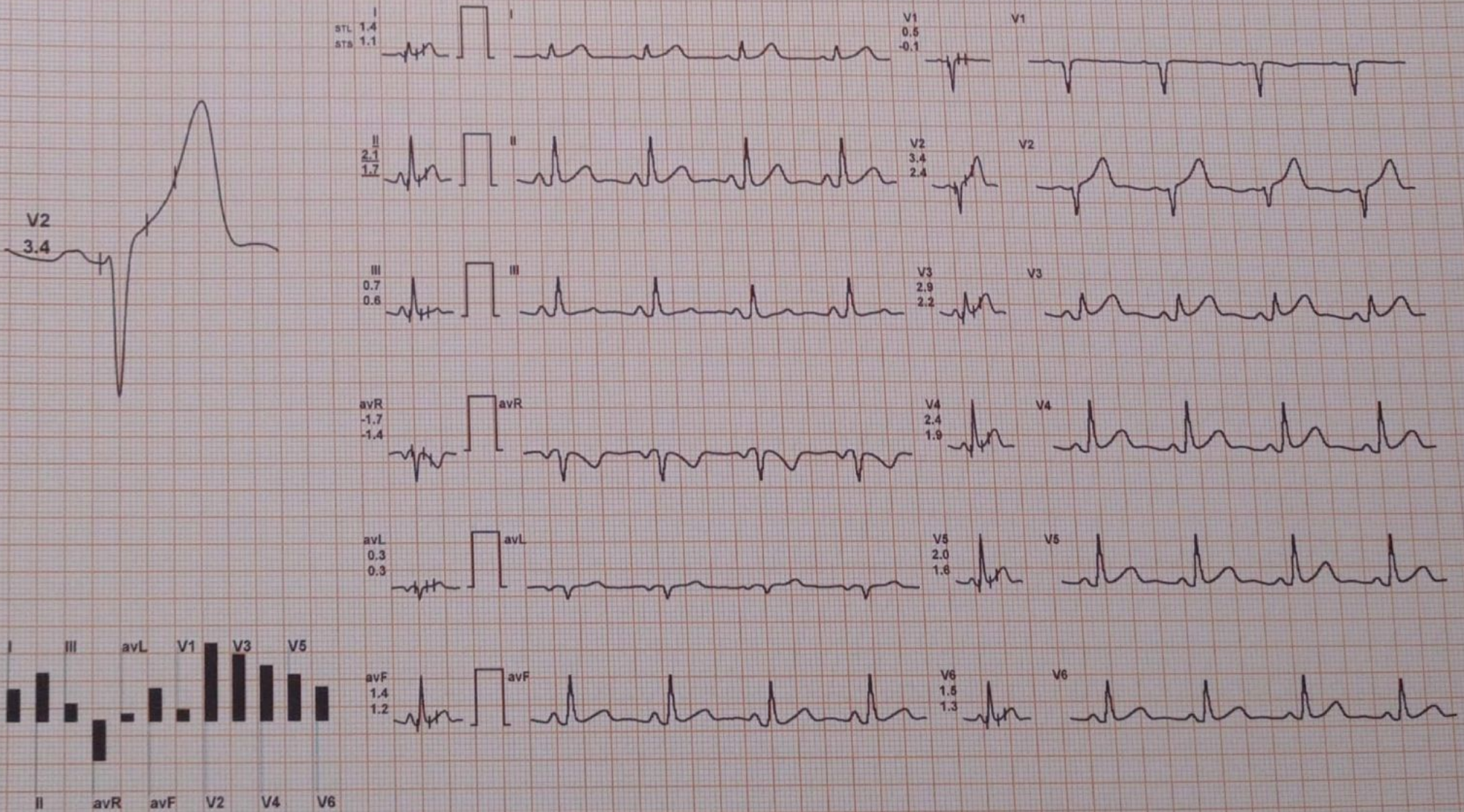
339 / DIVYA KIRAN BARA / 37 Yrs / F / 160 Cms / 61 Kg / HR : 78

Date: 12-Nov-2022 11:47:49 AM METS: 1.0/ 78 bpm 43% of THR BP: ---/--- mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:00 0.0 mph, 0.0%

4X 80 mS Post J

25 mm/Sec. 1.0 Cm/mV



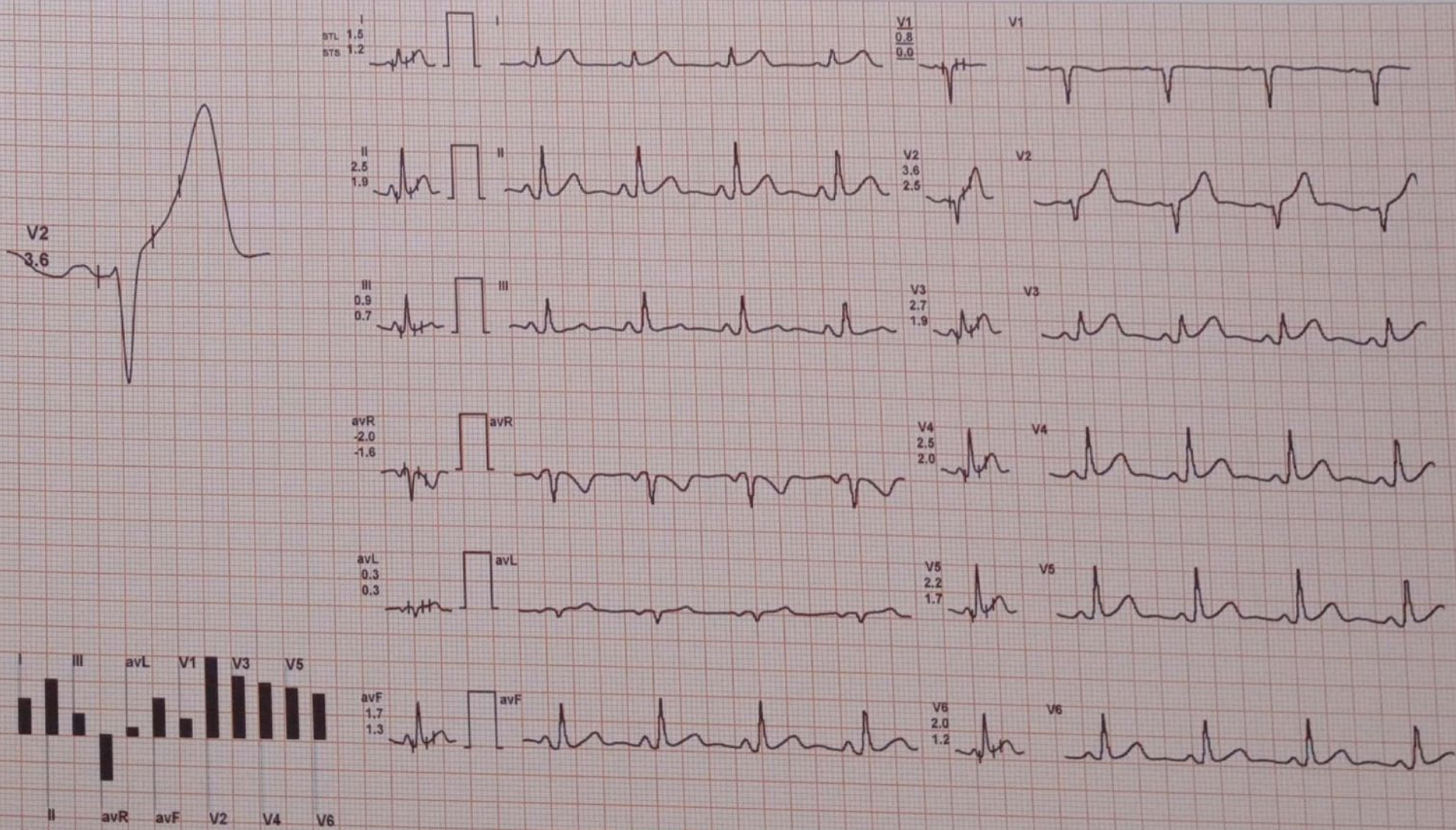
REMARKS:

NYA KIRAN BARA / 37 Yrs / F / 160 Cms / 61 Kg / HR : 83

12-Nov-2022 11:47:49 AM METS: 1.0/ 83 bpm 45% of THR BP: --- mmHg Combined Medians/ 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



REMARKS:



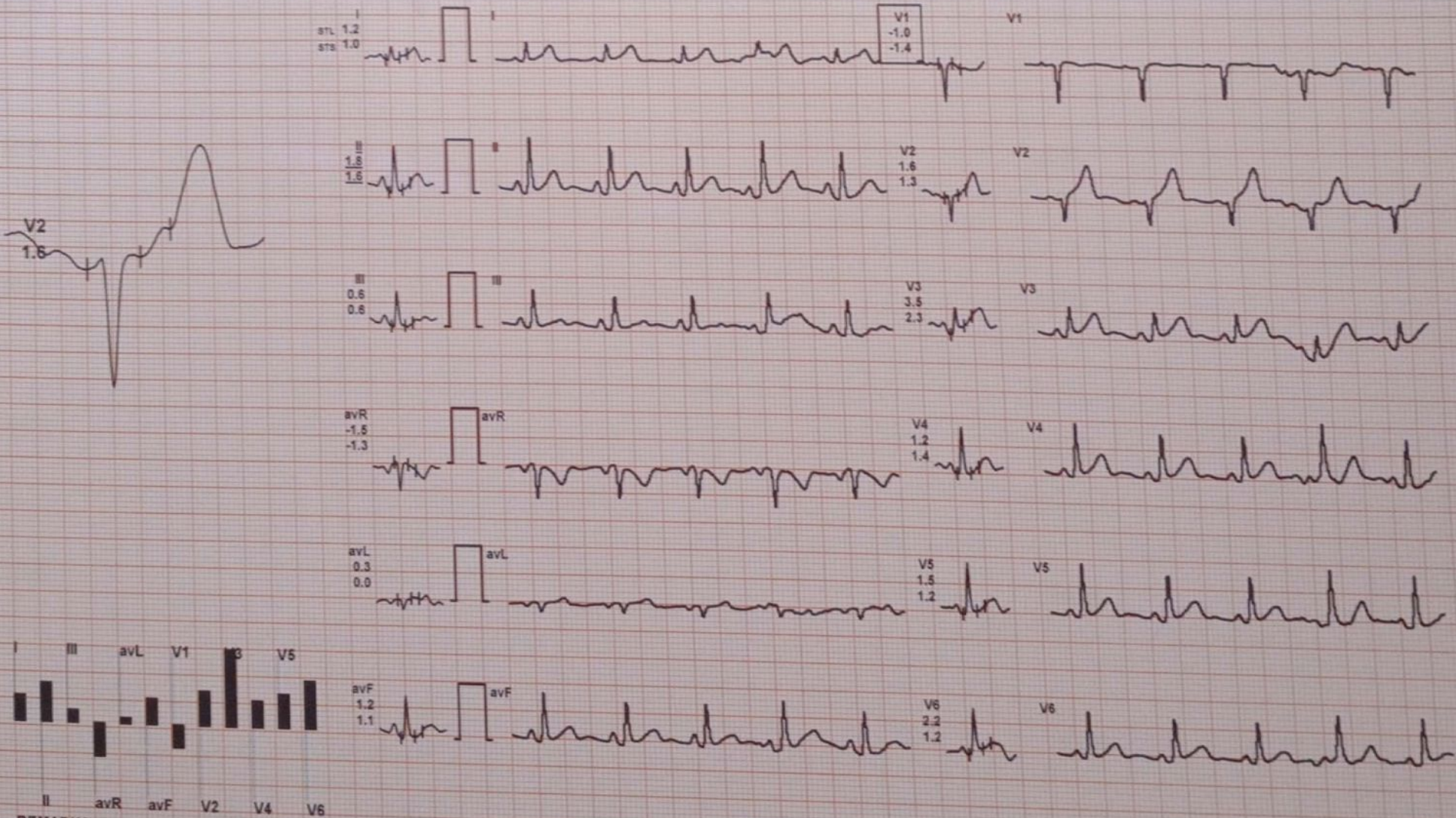
VYA KIRAN BARA / 37 Yrs / F / 160 Cms / 61 Kg / HR : 85

12-Nov-2022 11:47:49 AM METS: 1.0/ 85 bpm 46% of THR BP: — mmHg Combined Medians/ 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



REMARKS:



ANVYA KIRAN BARA / 37 Yrs / F / 160 Cms / 61 Kg / HR : 91

Date: 12-Nov-2022 11:47:49 AM

METS: 1.6/ 91 bpm 50% of THR BP: 130/90 mmHg mph.

Combined Medians/ BLC Or/ Notch Or/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:26 1.7 mph. 18.2%





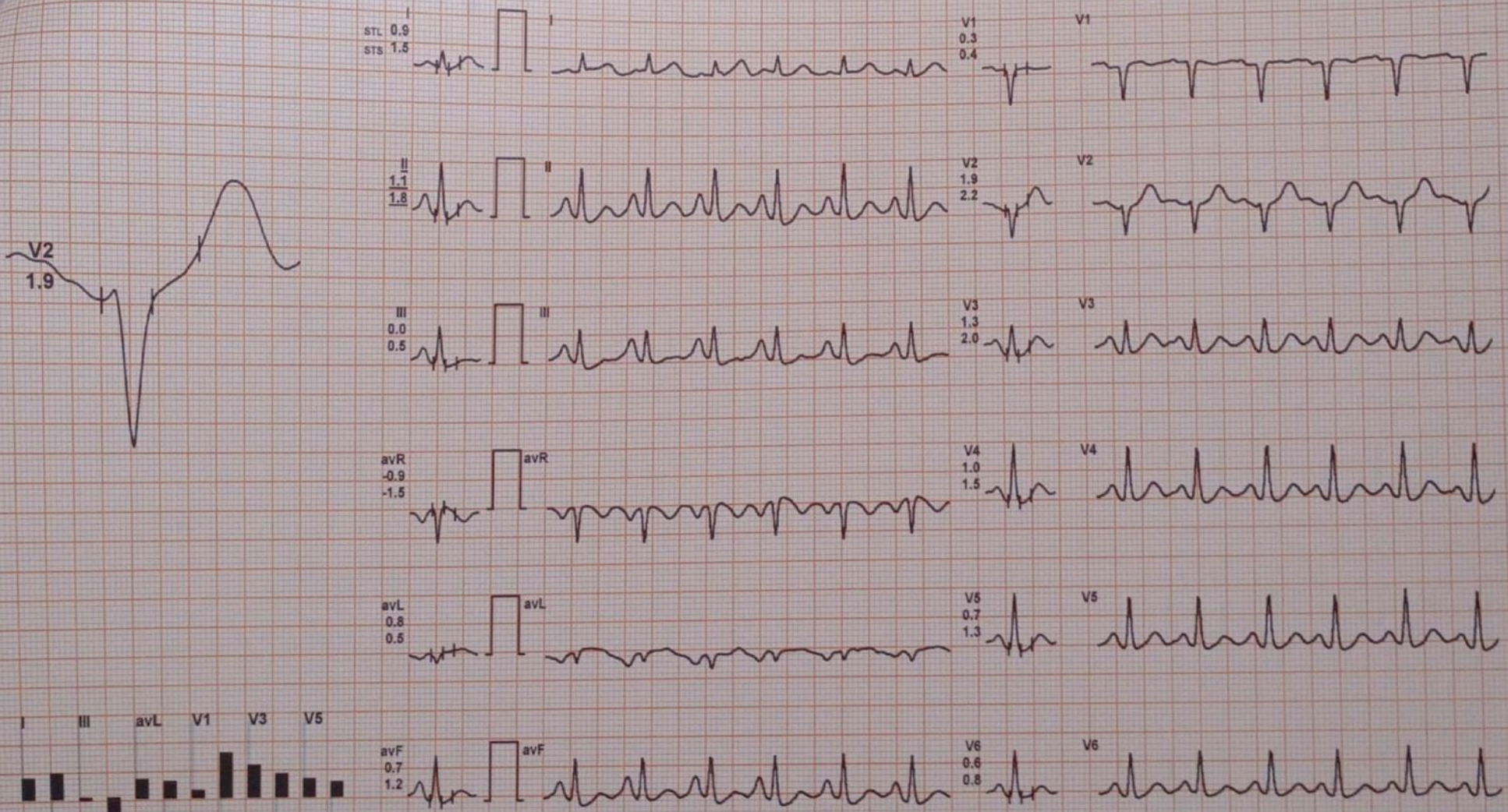
12-Nov-2022 11:47:49 AM

METS: 4.7/ 119 bpm 65% of THR BP: 140/90 mmHg Combined Medians/ 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

80 mS Post J



REMARKS:

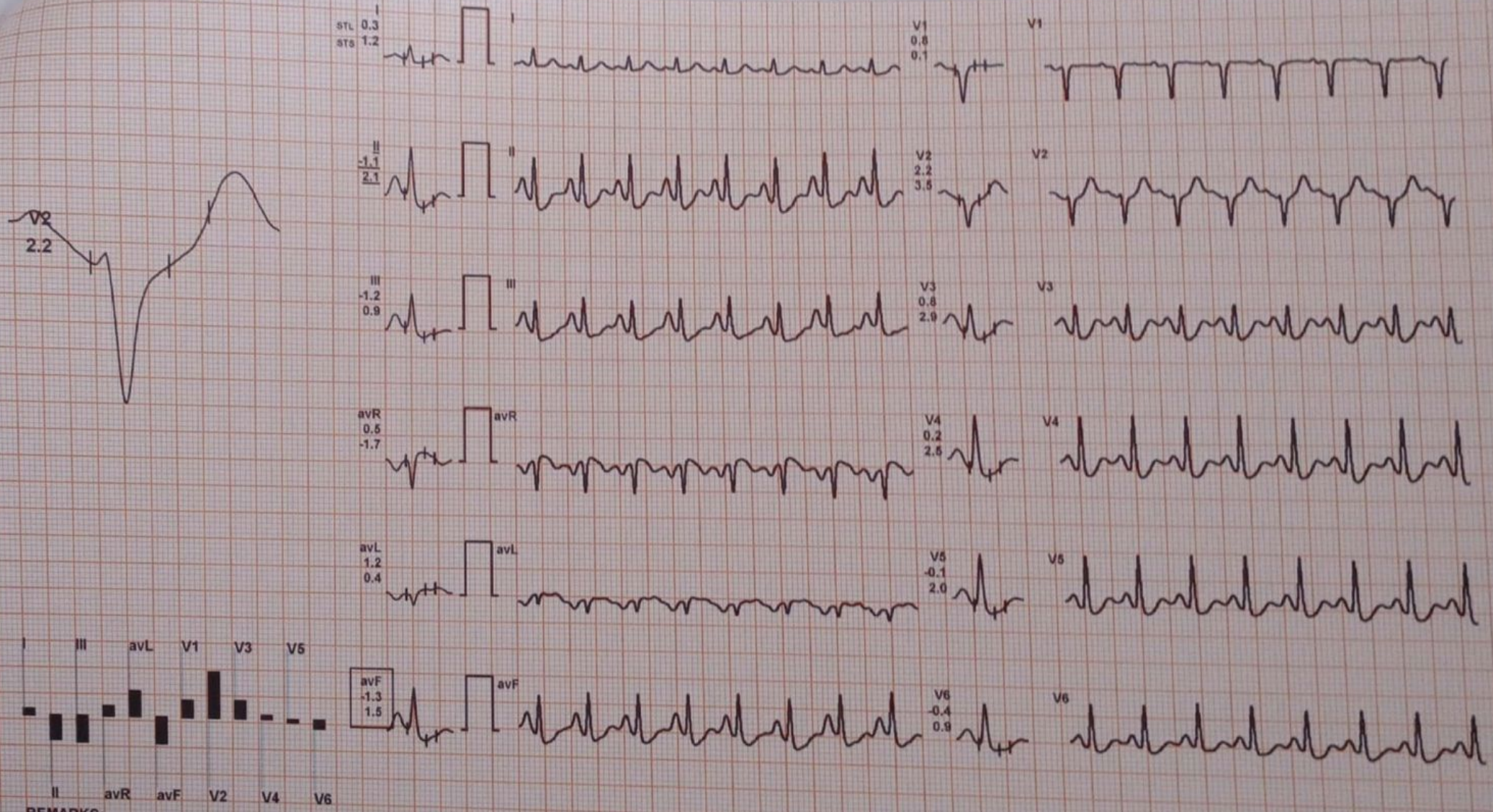


BRUCE : Stage 2 (03:00)

HOSPITAL
KIRAN BARA / 37 Yrs / F / 160 Cms / 61 Kg / HR : 149

Nov-2022 11:47:49 AM METS: 7.1/ 149 bpm 81% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz
60 mS Post J

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

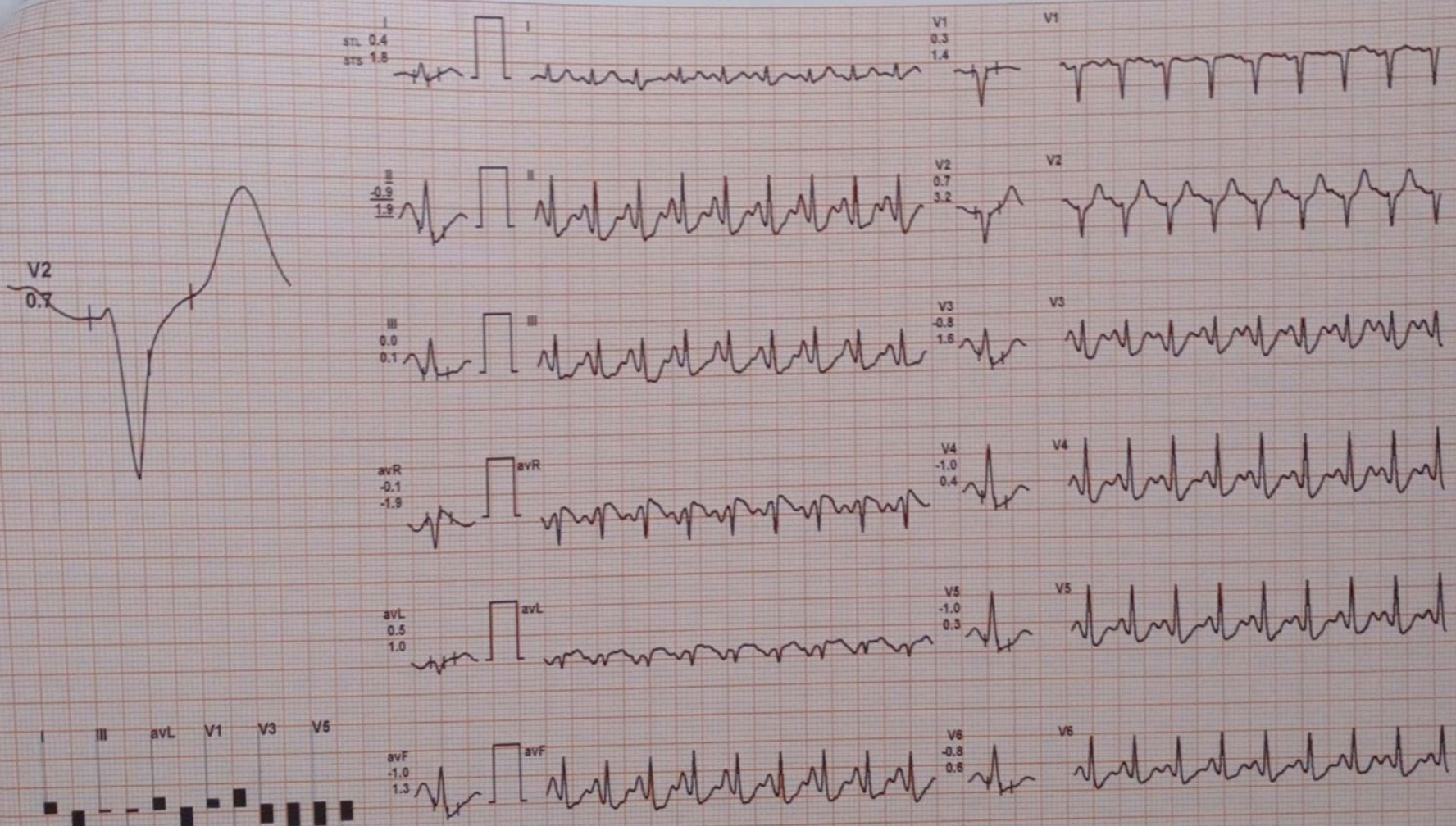


REMARKS:

HOSPITAL
KIRAN BARA / 37 Yrs / F / 160 Cms / 61 Kg / HR : 163

NOV-2022 11:47:49 AM METS: 9.2/ 163 bpm 89% of THR BP: 160/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz
60 mS Post J

ExTime: 08:02 3.4 mph, 14.0%
25 mm/Sec. 1.0 Cm/mV



I II aVL V1 V3 V5
II aVR aVF V2 V4 V6

REMARKS:



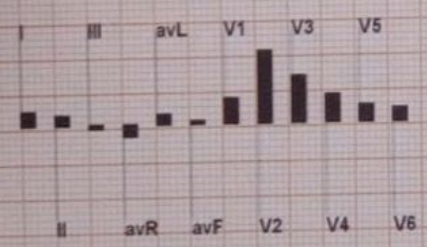
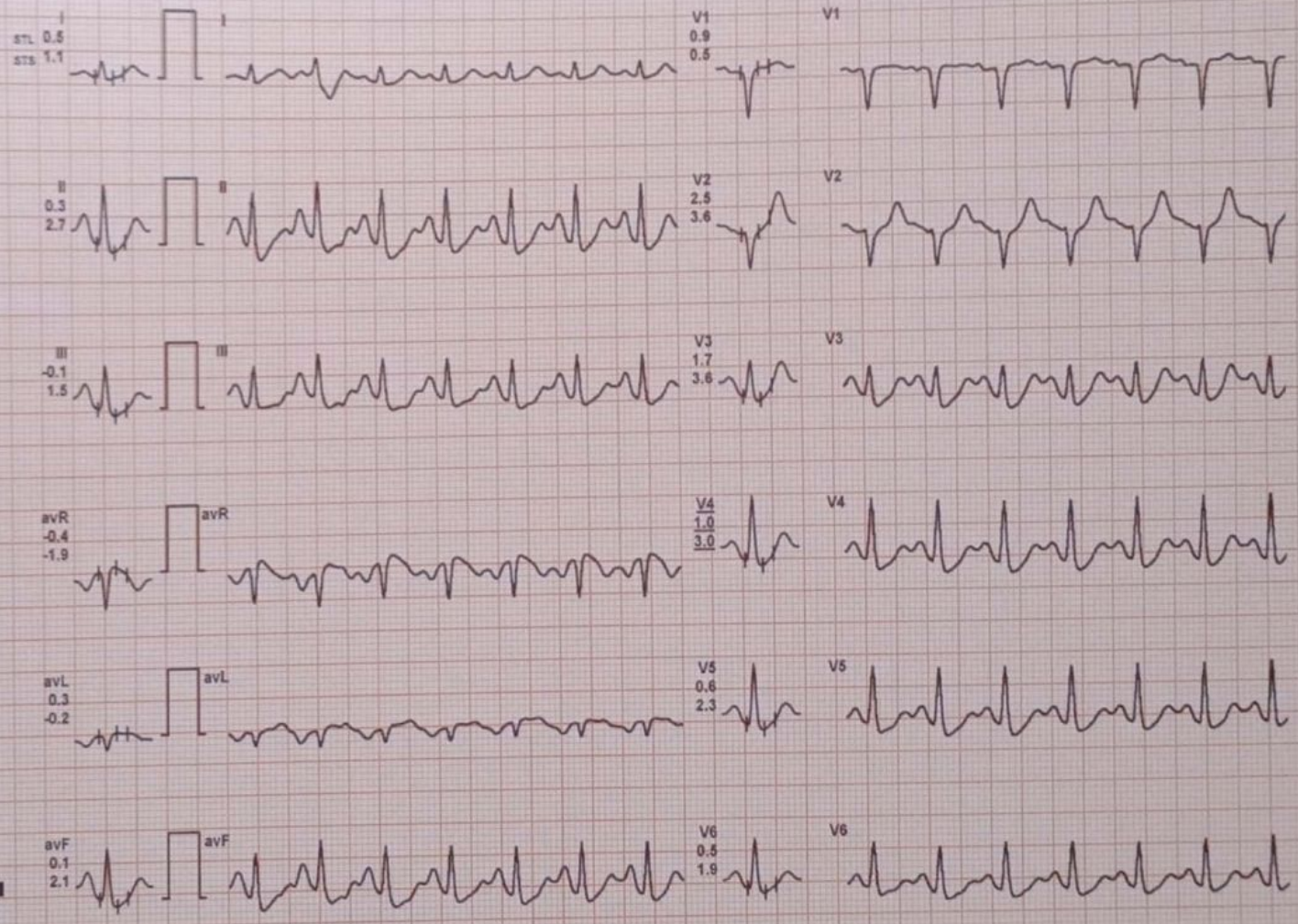
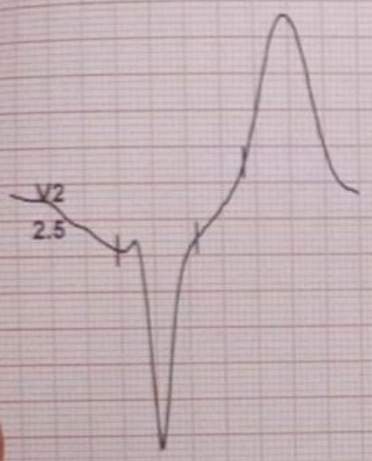
2022 11:47:49 AM

METS: 1.1/ 138 bpm 75% of THR BP: 160/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 08:02 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

60 mS Post J



REMARKS:

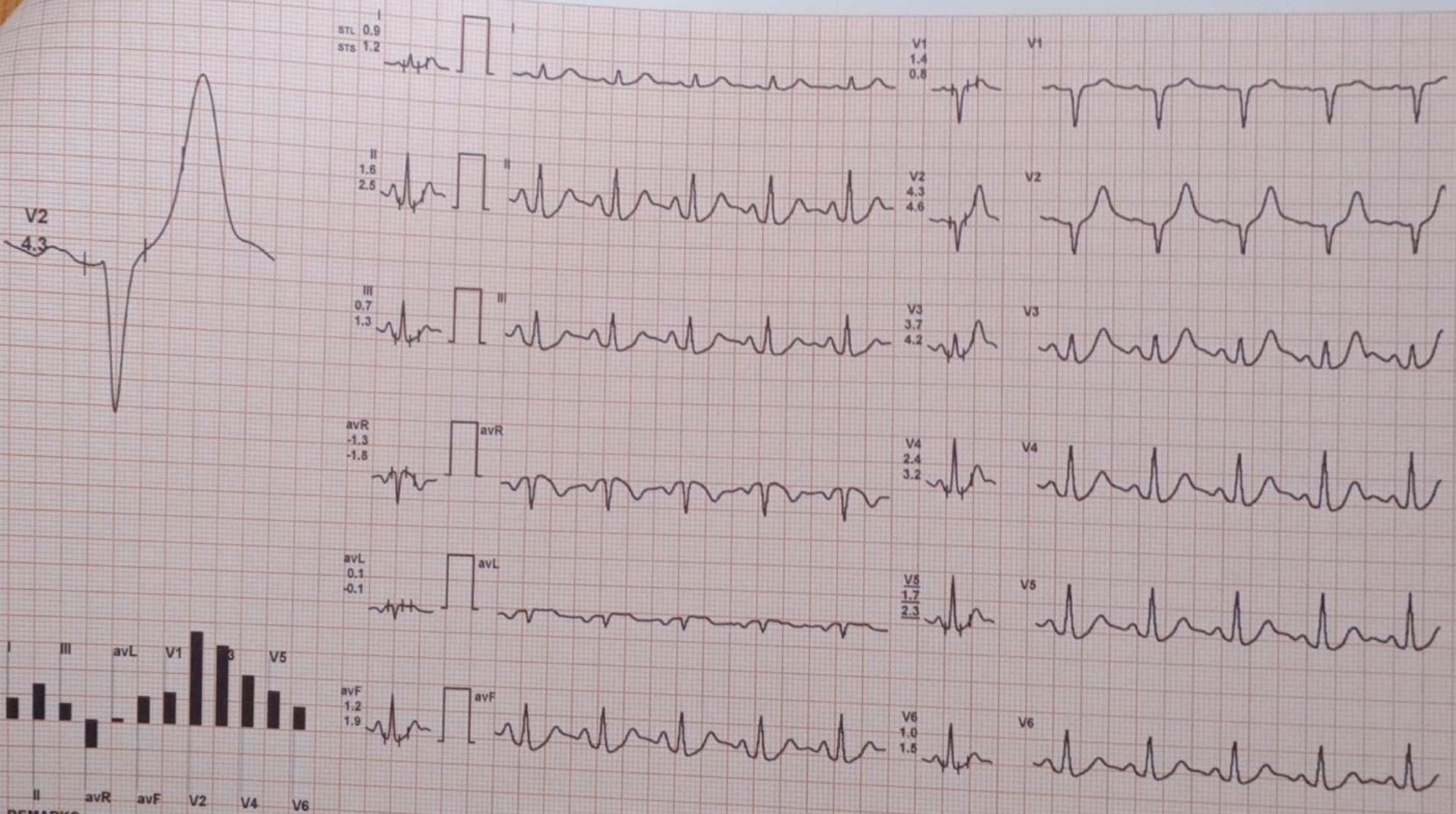


NOV-2022 11:47:49 AM

METS: 1.0/ 99 bpm 54% of THR BP: 150/90 mmHg

Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

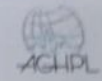
ExTime: 08:02 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV



REMARKS:

VITAL
NIRAN BARA / 37 Yrs / F / 160 Cms / 61 Kg / HR : 90

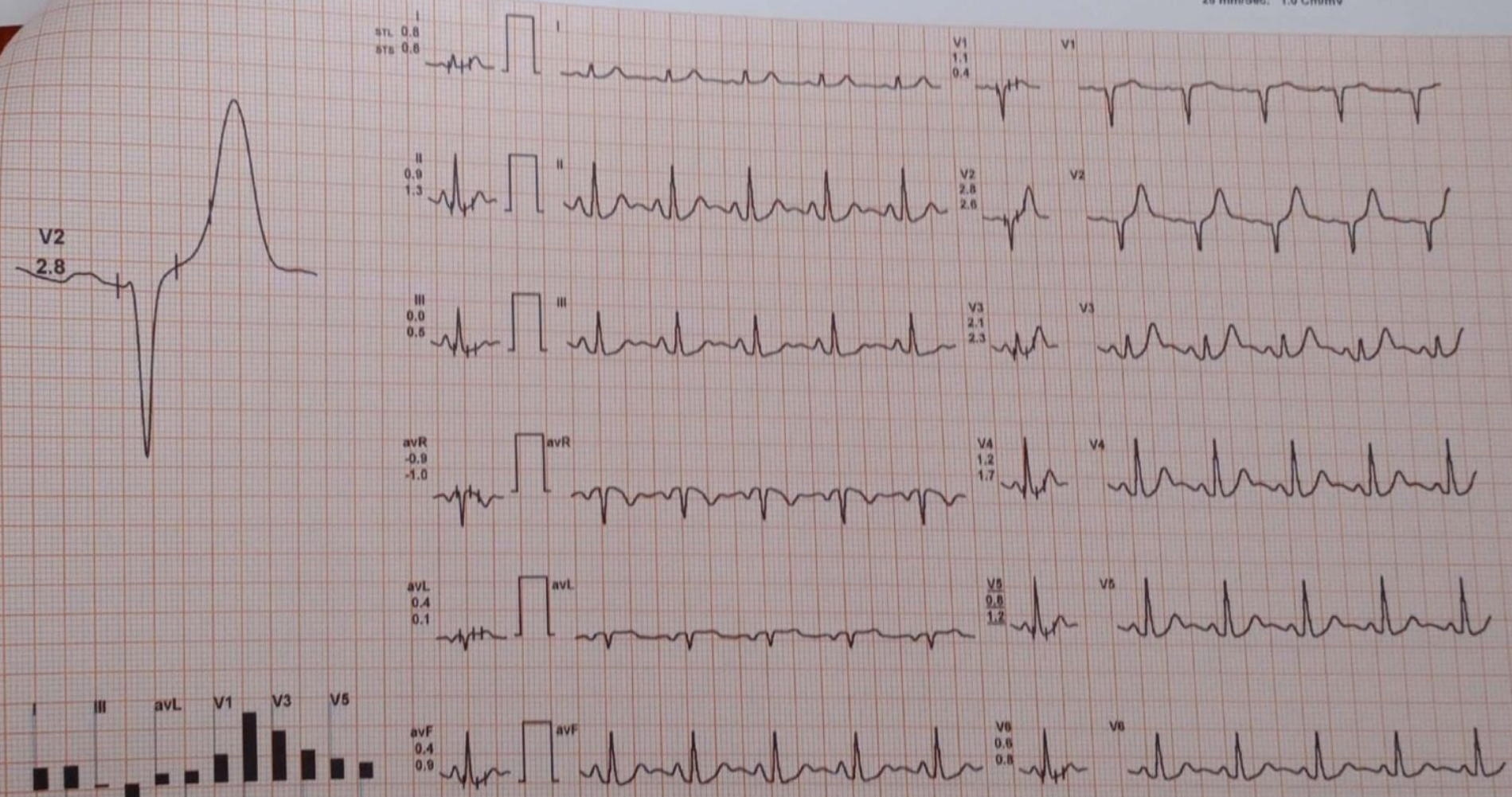
Recovery : (03:00)



2022 11:47:49 AM
80 mS Post J

METS: 1.0/ 90 bpm 49% of THR BP: 140/90 mmHg
Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 06:02 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV



REMARKS:



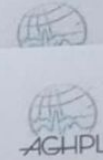
2022 11:47:49 AM

METS: 1.0/ 85 bpm 46% of THR BP: 140/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 08:02 0.0 mph, 0.0%
25 mm/Sec, 1.0 Cm/mV



REMARKS:



Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:24	0:24	00.0	00.0	01.0	078	43 %	---/---	000	00	
HV	00:47	0:23	00.0	00.0	01.0	083	45 %	---/---	000	00	
ExStart	01:17	0:30	00.0	00.0	01.0	085	46 %	---/---	000	00	
BRUCE Stage 1	04:17	3:00	01.7	10.0	04.7	119	65 %	140/90	166	00	
BRUCE Stage 2	07:17	3:00	02.5	12.0	07.1	149	81 %	150/90	223	00	
PeakEx	09:19	2:02	03.4	14.0	09.2	163	89 %	160/90	260	00	
Recovery	10:19	1:00	00.0	00.0	01.1	138	75 %	160/90	220	00	
Recovery	11:19	2:00	00.0	00.0	01.0	099	54 %	150/90	148	00	
Recovery	12:19	3:00	00.0	00.0	01.0	090	49 %	140/90	126	00	
Recovery	12:38	3:20	00.0	00.0	01.0	085	46 %	140/90	119	00	

Findings :

- Exercise Time : 08:02
- Max HR Attained : 163 bpm 89% of Target 183
- Max BP Attained : (Sys) 160/90
- Max WorkLoad Attained : 9.2 Good response to induced stress
- Test End Reasons : Test Complete, Fatigue, Fatigue

Doctor : DR. ZEESHAN AHMED MD MEDICINE

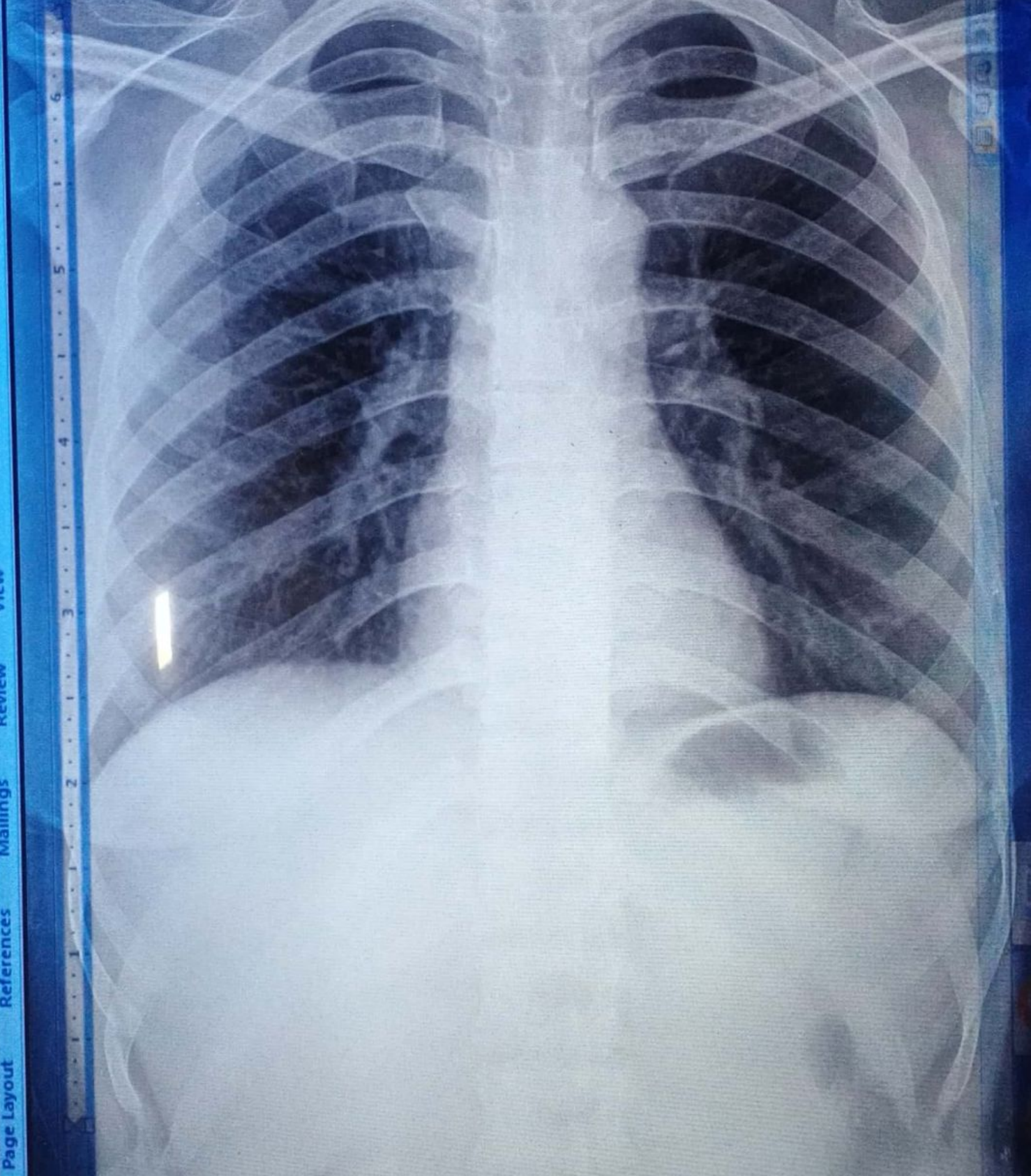




Report :

TEST OBJECTIVE	: SCREENING FOR CAD
RISK FACTOR	: NONE
MEDICATION	: NONE
BRIEF HISTORY	: NONE
OTHER INVESTIGATION	: X-RAY CHEST
REASON FOR TERMINATION	: TEST COMPLETE
EXERCISE TOLERANCE	: FAIR
EXERCISE INDUCED ARRHYTHMIAS	: NO
HAEMODYNAMIC RESPONSE	: NORMAL
CHRONOTROPIC RESPONSE	: NORMAL
FINAL IMPRESSION	: STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE

R



MRS DIVIYA KIRANBARA 37Y/F

ALEXIS HOSPITAL BHOPAL M.P

PA Chest

12/11/2022 11:48:21

prab
microsoft word

View

Review

Mailings

References

Page Layout

Insert



Dr. YUVRAJ

MD (Radiodiagnosis), DMRD (Gold Medalist)
Ex. Sr. Resident Hamidia Hospital, Bhopal
Ex. Consultant Sanya Diagnostics, Bhopal
Ex. Consultant Siddhanta Red Cross, Bhopal
Reg. No. MP17584

Dr. MAYANK UJJALIYA

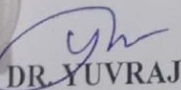
MD (Radiodiagnosis)
Ex. Sr. Resident PGIMER, Chandigarh
Ex. Sr. Resident AIIMS, Raipur
Ex. Consultant Bandal Hospital, Bhopal
Reg. No. MP16150

Name:	MS. DIVYA KIRAN BARA	Age/Sex:	37 Years / Female
By:	ALEXIS BHOPAL	Date:	12/11/2022

USG WHOLE ABDOMEN

- Liver normal in size, shape and echotexture. No evidence of any focal lesion is seen. No intrahepatic biliary dilatation is seen. Portal Vein, CBD are not dilated.
- Gall bladder well distended and is normal. No evidence calculi/wall thickening is seen.
- Pancreas Head, part of body visualized normal.
- Spleen measures 10.5 cm, normal in size, shape and echotexture.
- Right kidney measures approximate 10.8 x 3.4 cm. Normal in size, shape & echotexture. CM differentiation is maintained. PCS compact.
- Left kidney measures approximate 10.6 x 4.0 cm. Normal in size, shape & echotexture. CM differentiation is maintained. PCS compact.
- Urinary Bladder – Well distended. Normal wall thickness with normal contents.
- Uterus is anteverted and bulky in size (9.0 X 5.5 X 4.2 cm). The myometrial echogenicity is normal. No focal myometrial lesion seen. The endometrial lining is central and normal in thickness (~6.6 mm).
- Bilateral ovaries are normal in size, shape and position. Bilateral adnexa are clear.
- No free fluid is seen in the abdominal cavity.

Impression: USG study reveals mildly bulky uterus. No other significant abnormality.


DR. YUVRAJ

MBBS, MD, DMRD (Gold medalist).

Consultant radiologist.

Ex-Resident GMC & Hamidia Hospital Bhopal.

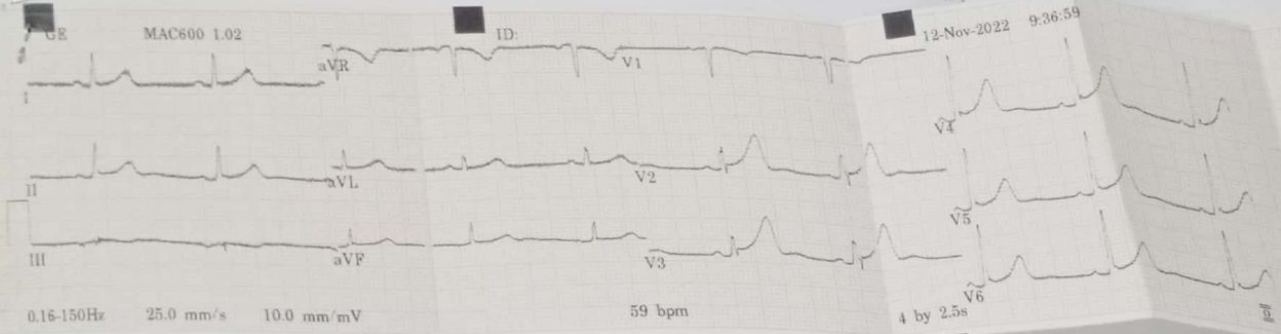
Dr. YUVRAJ
 MD (General Medicine), CHAND (Datta Anandani)
 MD (Respiratory Medicine) Hospital, Bhopal
 Consultant, Satya Hospital, Bhopal
 Consultant, Subhanshi Red Cross, Bhopal
 No. MP171984

Age/Sex: 37 Years / Female
 Date: 12/11/2022

Male: MA
 Occupation: DR. MANAGER
 Weight (Kg): _____ Blood Pressure: _____

EMPLOYMENT: Yes / No (If yes specify) _____
 Nature of Work: _____
 Duration (in years): 5.6
02 YRS

PHENOMENON
 ... is seen. No



ECG Interpretation:
 Vent. rate 59 bpm
 QRS duration 58 ms
 QT/QTc 414/409 ms
 PR interval 140 ms
 P duration 76 ms
 RR interval 1016 ms
 P-R-T axes 3 24 22

Sinus bradycardia
 Early repolarization
 Otherwise normal ECG

MAC600 1.02 12SL™ v239 MAC600 1.02 12SL™ v239