

Name	Mr ROHIT AGARWAL	Reg. No.	UHID0033603	IPD/OPD	OPD
Age/Sex	40 Y/ Male	Lab No.	20241026043	Consultant	Dr. MANISH CHOUDHARY
Ref. Dr.	SELF	Receipt no	24034689	Bed.No	

Sample Collection Time:
26/10/2024 12:56:00 PM

Report Generate Time:
26/10/2024 3:15:03 PM



Accession No.

HAEMATOTOLOGY REPORT




Registration No.

SAMPLE TYPE : EDTA BLOOD

TEST NAME	OBSERVED VALUE	Unit	REFERENCE RANGE
Haemoglobin	16.3	gm/dl	12-16
Total Leukocyte Count	4400	cells/cumm	4,000-11,000
Differential Leucocyte Count			
Neutrophils	50	%	40-70
Lymphocytes	45	%	20-45
Eosinophils	03	%	2.0-6.0
Monocytes	02	%	2.0-8.0
Basophils	00	%	0-0.1%
Total Red Blood Count	5.15	Millions/cumm	3.5-5.5
Haematocrite	48.3	%	36.0-51.0
MCV	93.8	fl	77-95
MCH	31.7	pg	26-32
MCHC	33.7	g/dl	30-36
Platelet	1.52	lakhs/cmm	1.5-4.5
RDW-CV	13.2	%	11.5-14.5

* end of report *

Technologist


Dr. B.M. Bhardwaj
Consultant Pathologist & Microbiologist
(RMC No. 3730/009556)

Name	Mr ROHIT AGARWAL	Reg. No.	UHID0033603	IPD/OPD	OPD
Age/Sex	40 Y/ Male	Lab No.	20241026043	Consultant	Dr. MANISH CHOUDHARY
Ref. Dr.	SELF	Receipt no	24034689	Bed.No	

Sample Collection Time:
26/10/2024 12:56:00 PM

Report Generate Time:
26/10/2024 3:15:24 PM



Accession No.

HAEMATOLOGY REPORT



Registration No.

SAMPLE TYPE : EDTA BLOOD.

TEST NAME	OBSERVED VALUE	Unit	REFERENCE RANGE
Erythrocyte Sedimentation Rate			
ESR	10	mm	0-20
BLOOD GROUP			
ABO	"AB"		
Rh TYPE	POSITIVE		

* end of report *

Technologist

Dr. B.M. Bhardwaj
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(RMC No. 3730/009556)

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Ref. Dr.	SELF	Receipt no	24034689	Bed.No	.

Sample Collection Time:
26/10/2024 12:56:00 PM

Report Generate Time:
26/10/2024 3:14:40 PM



Accession No.

BIOCHEMISTRY



Registration No.

SAMPLE TYPE : SERUM

TEST NAME	OBSERVED VALUE	Unit	REFERENCE RANGE
BLOOD SUGAR (FASTING)	83.00	mg/dl	70-110
LIPID PROFILE.			
TOTAL CHOLESTROL	157.00	mg/dl	50-200
TRIGLYCERIDES.	114.00	mg/dl	40-170
CHOLESTEROL HDL	42.00	mg/dl	40-59
CHOLESTEROL LDL	92.20	mg/dl	50-130
CHOLESTEROL VLDL	22.80	mg/dl	10-30
TOTAL CHOLESTEROL HDL RATIO	3.74	%	3-4.4
CHOLESTEROL LDL	2.20	%	0.1-3.0
CHOLESTEROL HDL RATIO			
TOTAL LIPIDS	428.00	mg/dl	400-800

* end of report *



Technologist

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Age/Sex	40 Y/ Male	Lab No.	20241026043	Consultant	Dr. MANISH CHOUDHARY
Ref. Dr.	SELF	Receipt no	24034689	Bed.No	

Sample Collection Time:
26/10/2024 12:56:00 PM

Report Generate Time:
26/10/2024 3:14:56 PM


	BIOCHEMISTRY	
Accession No.		Registration No.

SAMPLE TYPE : SERUM.

TEST NAME	OBSERVED VALUE	Unit	REFERENCE RANGE
Serum Bilirubin (Direct)	0.55	mg/dl	0.0-0.2
Serum Bilirubin (Total)	1.00	mg/dl	0.30-1.20
Serum Bilirubin (Indirect)	0.45	mg/dl	0.0-1.0
SGOT (AST)	71.00	U/L	11-40
SGPT (ALT)	120.00	U/L	13-45
Alkaline Phosphatase	259.00	U/L	60-270
Total Protein	6.80	g/dL	6.0-7.8
Albumin	4.40	g/dl	3.2-5.2
Globulin	2.40	g/dl	0-5
Albumin Globulin Ratio	1.83	Ratio	1.0-2.3
GAMMA GT	42.00	U/L	8-61

* end of report *

Technologist




Dr. B.M. Bhardwaj
Consultant Pathologist & Microbiologist
(RMC No. 3730/009556)

7-I- 4,5 R.C. Vyas Colony, BHILWARA-311001 01482-299999, 73000-02526 skymaxhospital@gmail.com

Name	Mr ROHIT AGARWAL	Reg. No.	UHID0033603	IPD/OPD	OPD
Age/Sex	40 Y/ Male	Lab No.	20241026043	Consultant	Dr. MANISH CHOUDHARY
Ref. Dr.	SELF	Receipt no	24034689	Bed.No	,

Sample Collection Time:
26/10/2024 12:56:00 PM

Report Generate Time:
26/10/2024 3:14:48 PM


	BIOCHEMISTRY	
Accession No.		Registration No.

SAMPLE TYPE : SERUM,

TEST NAME	OBSERVED VALUE	Unit	REFERENCE RANGE
RENAL FUNCTION TEST (RFT)			
Blood Urea	22.00	mg/dl	13-43
Serum Creatinine	0.93	mg/dl	0.70-1.30
Uric Acid	6.60	mg/dl	3.5-7.2
Calcium	8.20	mg/dl	8.60-10.30
Sodium	140.00	mmol/L	135-145
Potassium	4.50	mmol/L	3.5-5.1
Chloride	105.00	mmol/L	98-107

* end of report *

Technologist


Dr. B.M. Bhardwaj
Consultant Pathologist & Microbiologist
(RMC No. 3730/009556)

Name : Mr. ROHIT AGARWAL
Age / Sex : 40 Yrs Male
Doctor : Dr. MANISH CHOUDHARY
Ref. By : SKYMAX HOSPITAL
Sample Type : EDTA

Patient ID. : 102417041
Sample Collected : 26/10/2024 12:11:44
Sample Received on : 26/10/2024 12:11:44
Report Released on : 26/10/2024 13:57:48
Barcode : 

<u>TEST NAME</u>	<u>VALUE</u>	<u>UNIT</u>	<u>REFERENCE RANGE</u>
GLYCOSYLATED HAEMOGLOBIN-A1C	5.40	%	< 6.50 Non-Diabetic 6.50 - 7.00 Very Good Control 7.10 - 8.00 Adequate Control 8.10 - 9.00 Suboptimal Control 9.10 - 10.00 Diabetic Poor Control > 10.00 Very Poor Control
ABG (AVERAGE BLOOD GLUCOSE)	108	mg/dl.	90 - 120 Very Good Control 121 - 150 Adequate Control 151 - 180 Suboptimal Control 181 - 210 Poor Control > 211 Very Poor Control


Note :-

ABG Value is calculated from HBA1C value and it indicates Blood Sugar Level over past three Months, not Present Month.



Technologist

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Microbiologist
(RMC No. 3730/009556)

Name	: Mr. ROHIT AGARWAL	Patient ID.	: 102417041
Age / Sex	: 40 Yrs Male	Sample Collected	: 26/10/2024 12:11:44
Doctor	: Dr. MANISH CHOUDHARY	Sample Received on	: 26/10/2024 12:11:44
Ref. By	: SKYMAX HOSPITAL	Report Released on	: 26/10/2024 13:57:48
Sample Type	: PLAIN	Barcode	: 

<u>TEST NAME</u>	<u>VALUE</u>	<u>UNIT</u>	<u>REFERENCE RANGE</u>
	<u>TFT</u>		
(TOTAL TRIIODOTHYRONINE)	0.79	ng/dl	0.70 - 2.04
T4 (TOTAL THYROXINE)	6.48	ug/dl	4.60 - 12.50
TSH. (Ultra Sensitive)	4.74	uIU/ml	0.35 - 5.50

INTERPRETATION

1. Remark - Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites Pregnancy, Drugs (Androgens, Estrogens, O C pills, Phenytoin) Nephrosis etc.

2. Remark - Decreased values of T3 (T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism. Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites Pregnancy, Drugs (Androgens, Estrogens, O C pills, Phenytoin), Nephrosis etc. In such cases Free T3 and Free T4 give corrected values. 3. Total T3 may decrease by <25 percent in healthy older individuals.


3. Remark - TSH values may be transiently altered because of non-thyroidal illness like severe infections, liver disease, renal and heart failure, severe burns, trauma and surgery etc 2. Drugs that decrease TSH values e.g: L-dopa, Glucocorticoids Drugs that increase TSH values e.g: Iodine, Lithium, and Amiodaron. Three common ways in which there may be inadequate amounts of the thyroid hormone for normal metabolism. Primary hypothyroidism, in which there is a raised TSH and a low T4 and low T3. This is due to failure of the thyroid gland, possibly due to autoantibody disease, possibly due to toxic stress or possibly due to iodine deficiency. The second, the most common cause of thyroid failure, occurs at the pituitary level. In this condition there is inadequate TSH produced from the pituitary and so one tends to see low or normal TSHs, low T4s and variable T3s. This condition is most common in many patients with chronic fatigue syndrome, where there is general suppression of the hypothalamic-pituitary- adrenal axis. The third type of under-functioning is due to poor conversion of T4 to T3. This requires enzymes and co-factors, in particular selenium, zinc and iron. In this condition there are normal or possibly slightly raised levels of TSH, normal levels of T4 but low levels of T3. This requires micronutrients and also T3 to correct.



Technologist

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Name : Mr. ROHIT AGARWAL
Age / Sex : 40 Yrs Male
Doctor : Dr. MANISH CHOUDHARY
Ref. By : SKYMAX HOSPITAL
Sample Type : PLAIN

Patient ID. : 102417041
Sample Collected : 26/10/2024 12:11:44
Sample Received on : 26/10/2024 12:11:44
Report Released on : 26/10/2024 13:57:48
Barcode : 

<u>TEST NAME</u>	<u>VALUE</u>	<u>UNIT</u>	<u>REFERENCE RANGE</u>
PSA TOTAL (PROSTATE SPECIFIC ANTIGEN)	0.76	ng/ml	NORMAL 0 - 4.00 Borderline 4.00 - 10.00 High > 10.00

Test Performed by:-
Fully Automated Chemi Luminescent Immuno Assay (ARCHITECT- i1000 PLUS) Abbott USA

SUMMARY:-

PSA is localized in the cytoplasm of prostatic ductal epithelium and in secretions of the ductal lumina. Because PSA is a secretory protein of the prostate, it can be recovered and purified both from prostatic tissue and from seminal plasma. PSA has been found to be primarily associated with prostate tissue, and elevated serum PSA has been found in patients with prostate cancer, benign prostatic hypertrophy, and inflammatory conditions. Serum PSA alone is not suitable as a screen for prostate cancer because elevated PSA concentrations are also observed in patients with benign prostatic hypertrophy (BPH), nor is it recommended as a guide in disease staging. The combination of PSA measurement and rectal examination with ultrasonography in the event of abnormal findings may provide a better method of detecting prostate cancer than rectal examination alone. PSA determinations can be useful in detecting metastatic or persistent disease in patients following surgical or medical treatment of prostate cancer.

- End of Report



Technologist

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Age/Sex	40 Y/ Male	Lab No.	20241026043	Consultant	Dr. MANISH CHOUDHARY
Ref. Dr.	SELF	Receipt no	24034689	Bed.No	

Sample Collection Time:
26/10/2024 12:56:00 PM

Report Generate Time:
26/10/2024 3:15:32 PM



Accession No.

CLINICAL PATHOLOGY




Registration No.

SAMPLE TYPE : SERUM /PLASMA /URINE

TEST NAME	OBSERVED VALUE	Unit	REFERENCE RANGE
URINE SUGAR FASTING	NIL		

* end of report *

Technologist


Dr. B.M. Bhardwaj
Consultant Pathologist & Microbiologist
(RMC No. 3730/009556)

PT. NAME : MR. ROHIT AGRAWAL
REF BY: DR. M.CHOUDHARY SB.

AGE: 40 YRS

SEX: M

DATE: 26-Oct-24

CLINICAL NOTES:

ULTRASONOGRAPHY REPORT OBESE PATIENT, SCANNING IS SUBOPTIMAL

- LIVER : Both lobes are mildly enlarged in size (15.6 cm), with increased echogenicity. No focal or diffuse pathology is seen. PV & hepatic veins are normal. IHBR are not dilated.
- GALLBLADDER : Contracted, not optimally visualized. CBD seen normal.
- PANCREAS : Shows normal size, shape and echotexture. MPD not dilated.
- KIDNEYS : Right kidney is normal in size, shape, position and echotexture. Corticomedullary differentiation and pelvicalyceal system is normal.
Left kidney is normal in size, shape, position and echotexture. Corticomedullary differentiation and pelvicalyceal system is normal.
- SPLEEN : Size, shape and echotexture are normal. Splenic vein is normal in diameter.
- U. BLADDER : Shape, capacity are normal.
Inner mucosal surface is smooth.
- PROSTATE : Size, shape and echotexture are normal.

No peritoneal free fluid or lymphadenopathy is visualized.

IMPRESSION :

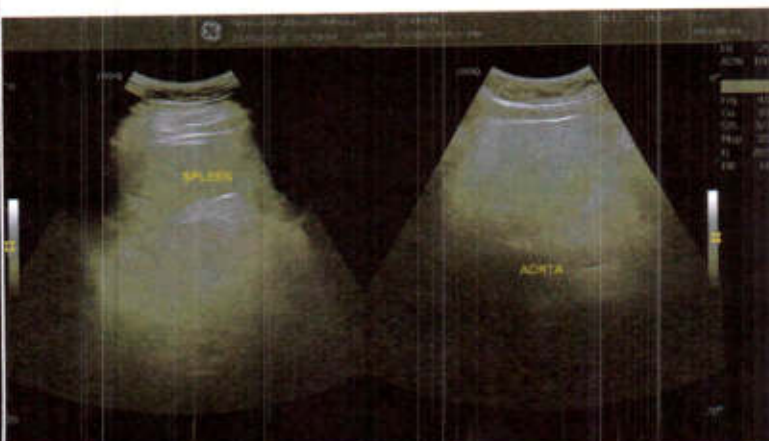
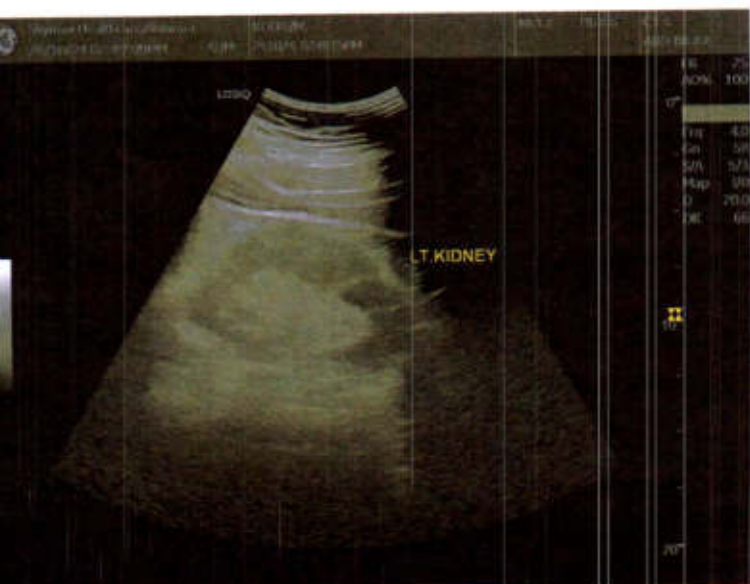
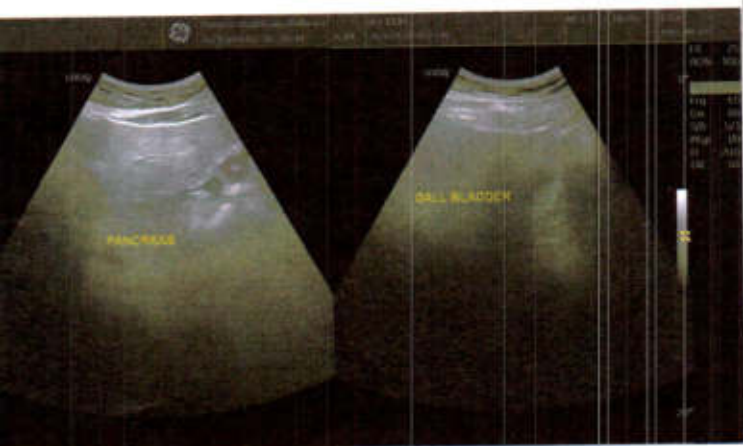
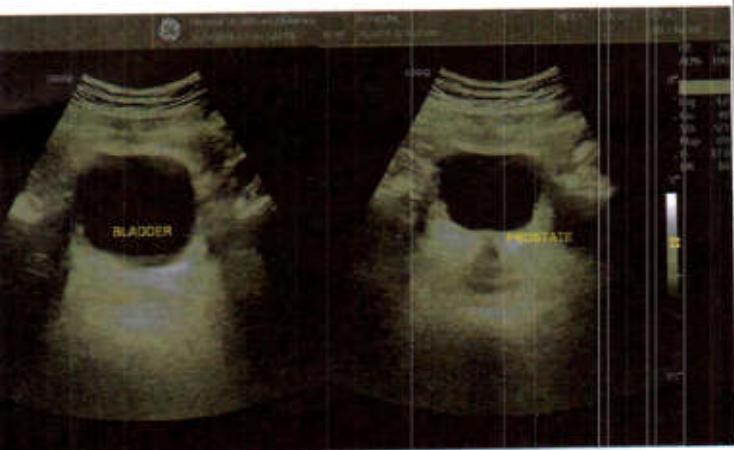
Mild hepatomegaly with fatty liver grade 3.

Dr. Nidhi Bolia Choudhary
(Radiologist)

भ्रूण का लिंग परीक्षण दण्डनीय अपराध है, एवं इसकी शिकायत टोल फ्री नम्बर 104/108 पर की जा सकती है।

Please note:

- This is only a radiological impression and not the final diagnosis. Final diagnosis must be made by clinician in conjunction with clinical and other related investigations.
- This report is not valid for medico legal purpose & subject to BHILWARA jurisdiction only.





33603 / ROHIT AGRWAL / 40 Yrs / M / 166 Cms / 88 Kg

Date: 26 / 10 / 2024 12:05:46 PM

Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:52	0:52	00.0	00.0	01.0	071	39 %	130/90	092	00	
Standing	01:35	0:43	00.0	00.0	01.0	074	41 %	130/90	096	00	
HV	02:20	0:45	00.0	00.0	01.0	086	48 %	130/90	111	00	
Warm Up	03:12	0:52	00.0	00.0	01.0	083	46 %	130/90	107	00	
ExStart	04:09	0:57	01.0	00.0	01.0	114	63 %	130/90	148	00	
BRUCE Stage 1	07:09	3:00	01.7	10.0	04.7	138	77 %	150/90	207	00	
PeakEx	08:30	1:21	02.5	12.0	05.8	149	83 %	150/90	223	00	
Recovery	09:00	0:30	01.1	00.0	01.8	151	84 %	150/90	226	00	
Recovery	09:30	1:00	01.1	00.0	01.0	143	79 %	150/90	214	00	
Recovery	10:30	2:00	00.0	00.0	01.0	120	67 %	150/90	180	00	
Recovery	11:30	3:00	00.0	00.0	01.0	093	52 %	130/90	120	00	
Recovery	12:30	4:00	00.0	00.0	01.0	087	48 %	130/90	113	00	
Recovery	13:24	4:54	00.0	00.0	01.0	087	48 %	120/80	104	00	

FINDINGS :

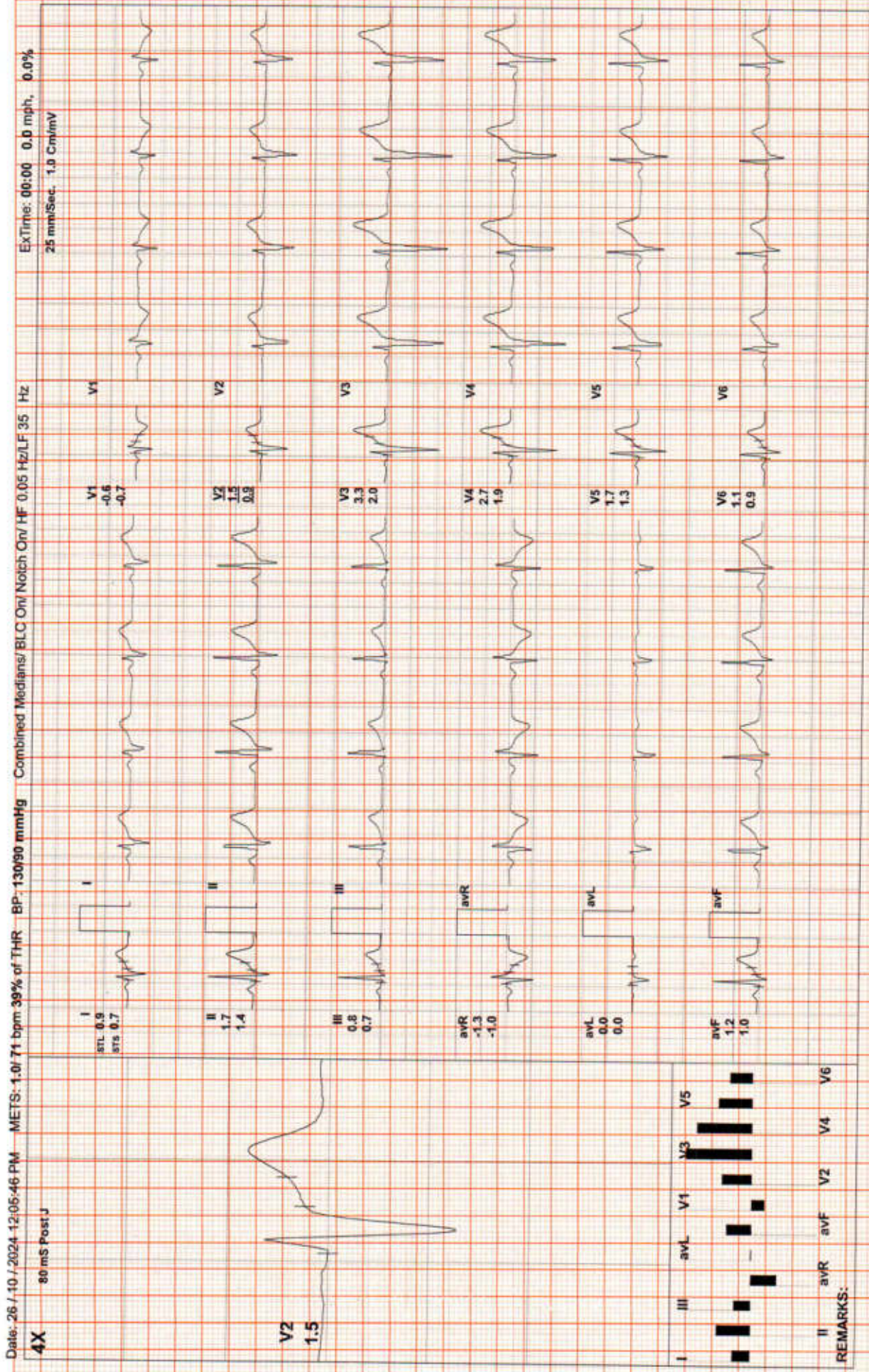
Exercise Time : 04:21
 Initial HR (ExStrt) : 114 bpm 63% of Target 180
 Initial BP (ExStrt) : 130/90 (mm/Hg)
 Max WorkLoad Attained : 5.8 Fair response to induced stress
 Max ST Dep Lead & Avg ST Value : V1 & -0.9 mm in HV
 Duke Treadmill Score : 04.4
 Test Objective : GHDFEWASFSAFD ASSAS
 Test End Reasons : Fatigue, Leg Pain

Max HR Attained 151 bpm 84% of Target 180
 Max BP Attained 150/90 (mm/Hg)
 VO2Max : 20.3 ml/Kg/min (Very Poor)

REPORT :

Negative for exercise induced ischemia

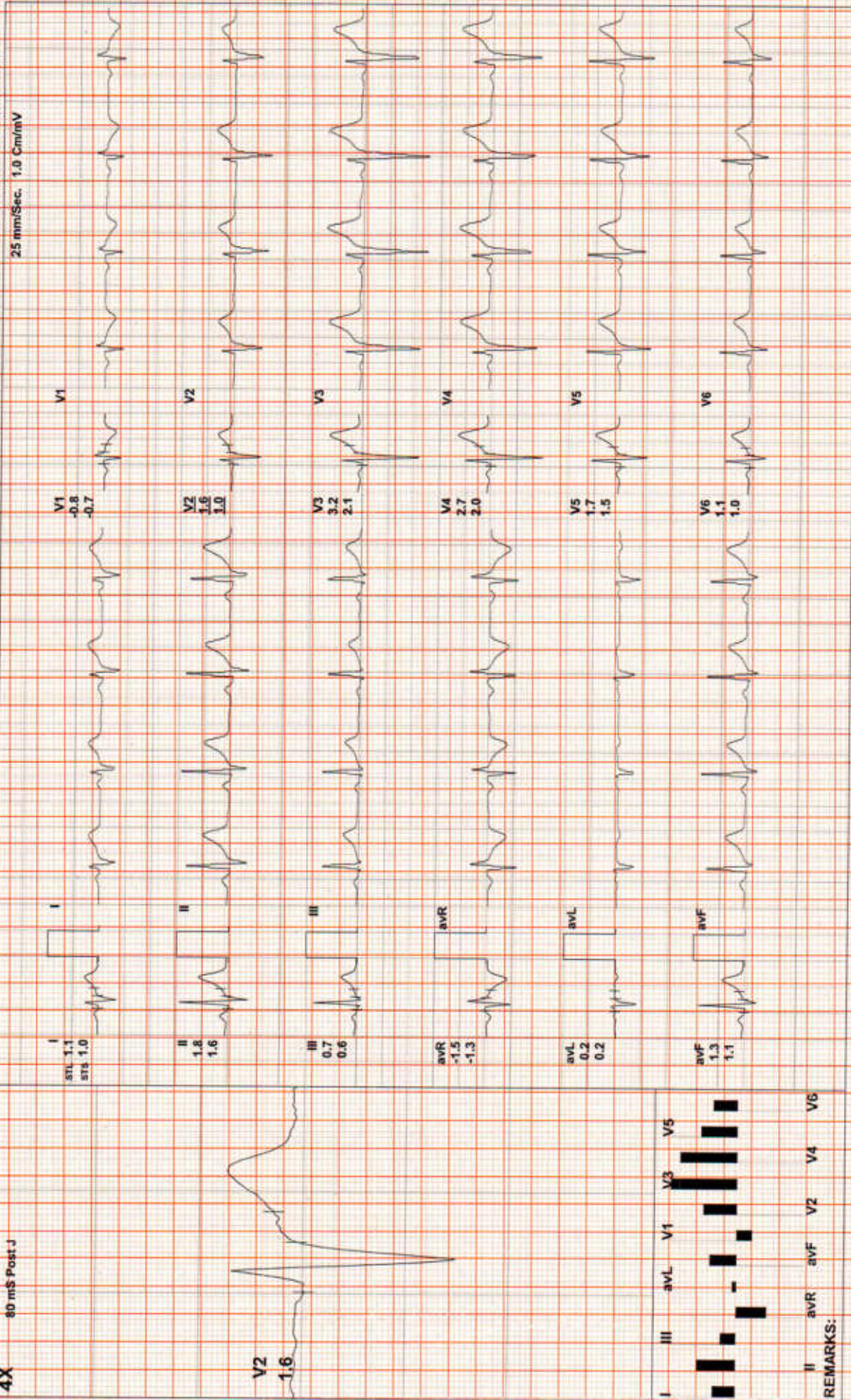
Doctor : DR. MANISH CHOUHARY
 MBBS, MD, FRCPC, FRCR, FRCR
 Reg. No. RM/CO/289/19912
 SKYMAX HOSPITAL
 71-4,5 R.C.VYAS COLONY, BHILWARA





Date: 26 / 10 / 2024 12:05:46 PM METS: 1.0/ 74 bpm 41% of THR BP: 130/90 mmHg Combined Medians/ BLC On/ HF 0.05 Hz/LF 35 Hz ExTime: 00:00 0.0 mph, 0.0%

4X 80 mS Post J



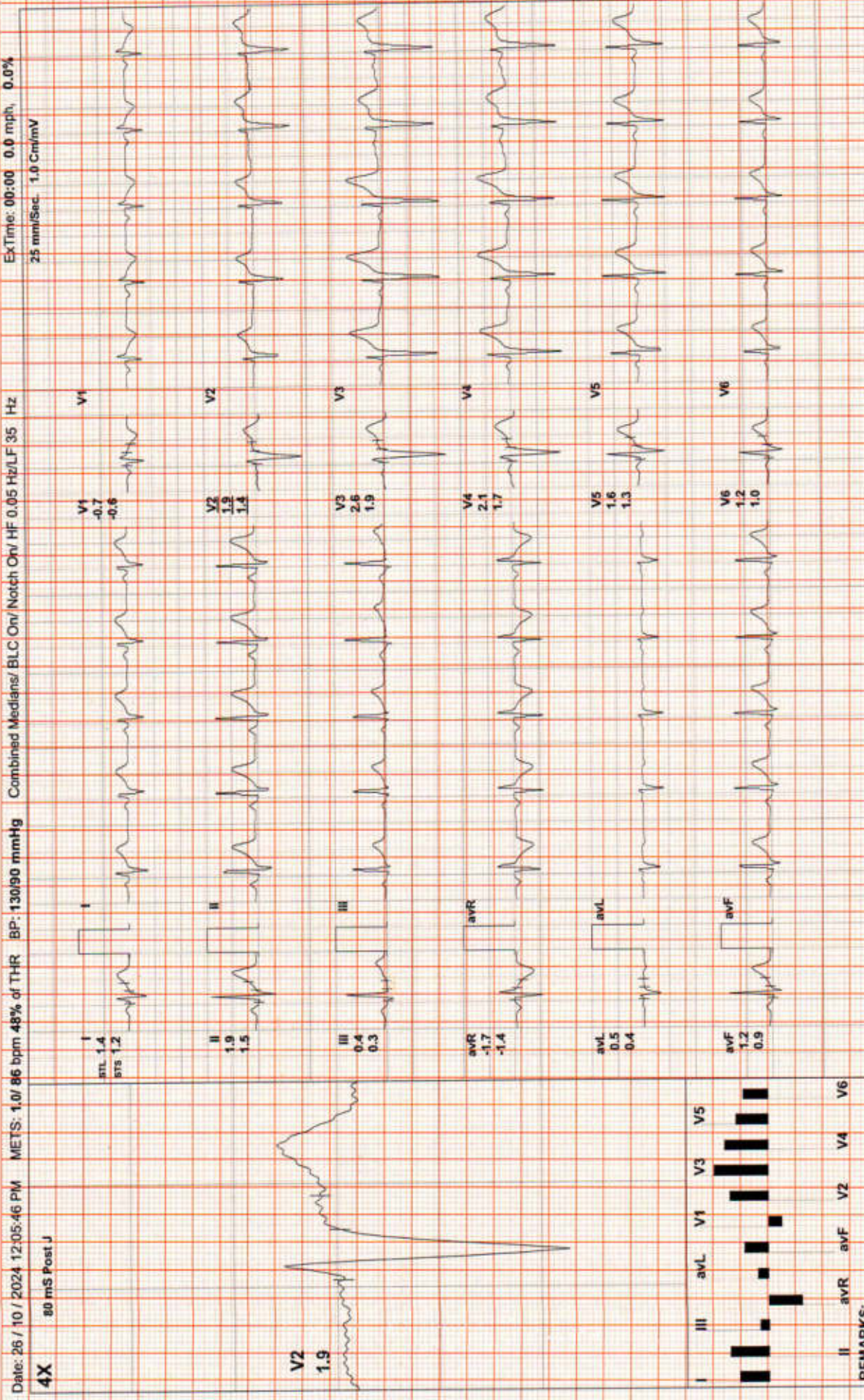
REMARKS:



BRUCE:HV(0:45)

SKYMAX HOSPITAL

33603 / ROHIT AGRWAL / 40 Yrs / M / 166 Cms / 88 Kg / HR : 86

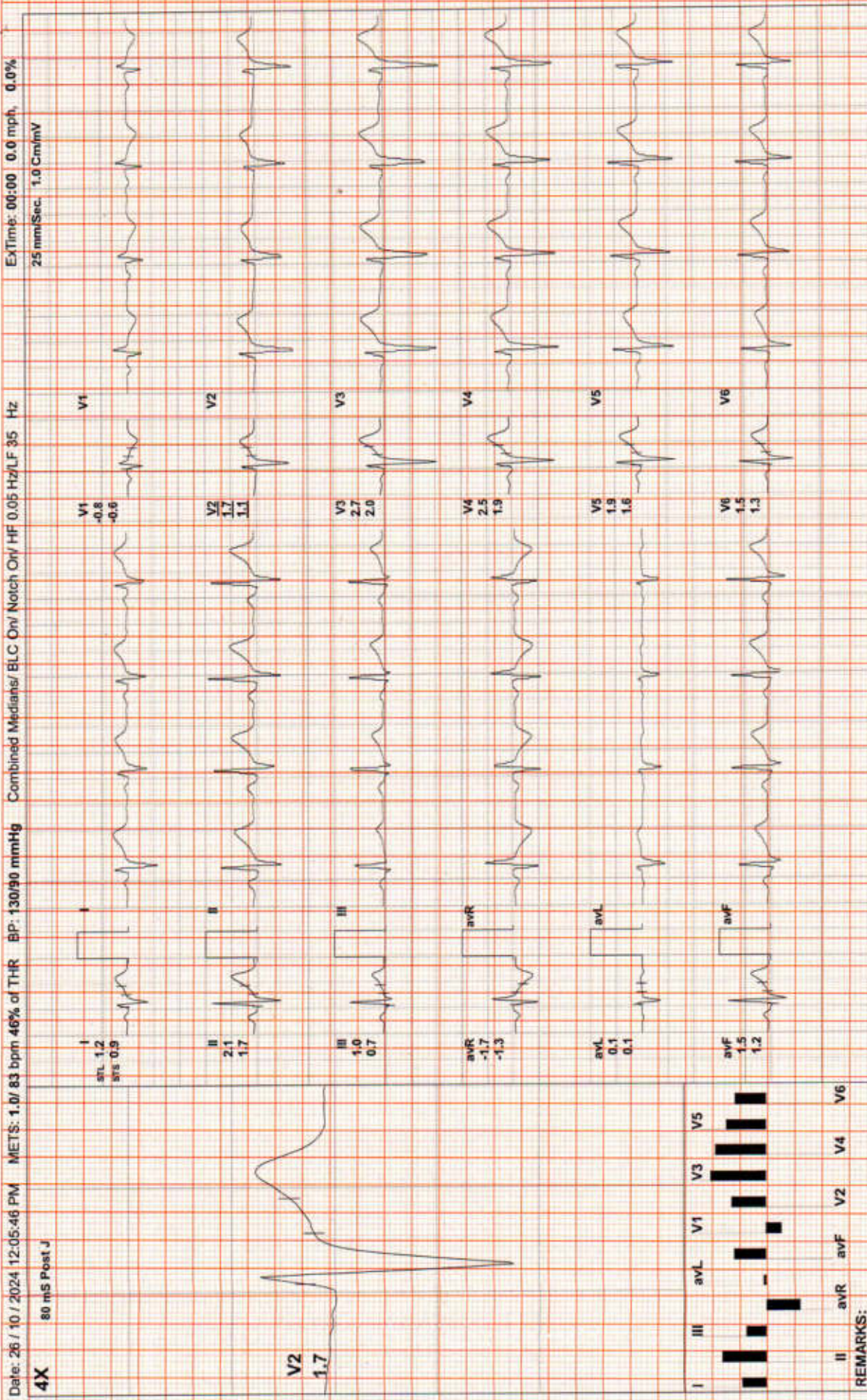


(ADX_GEM21720330)RJA11englers

REMARKS:

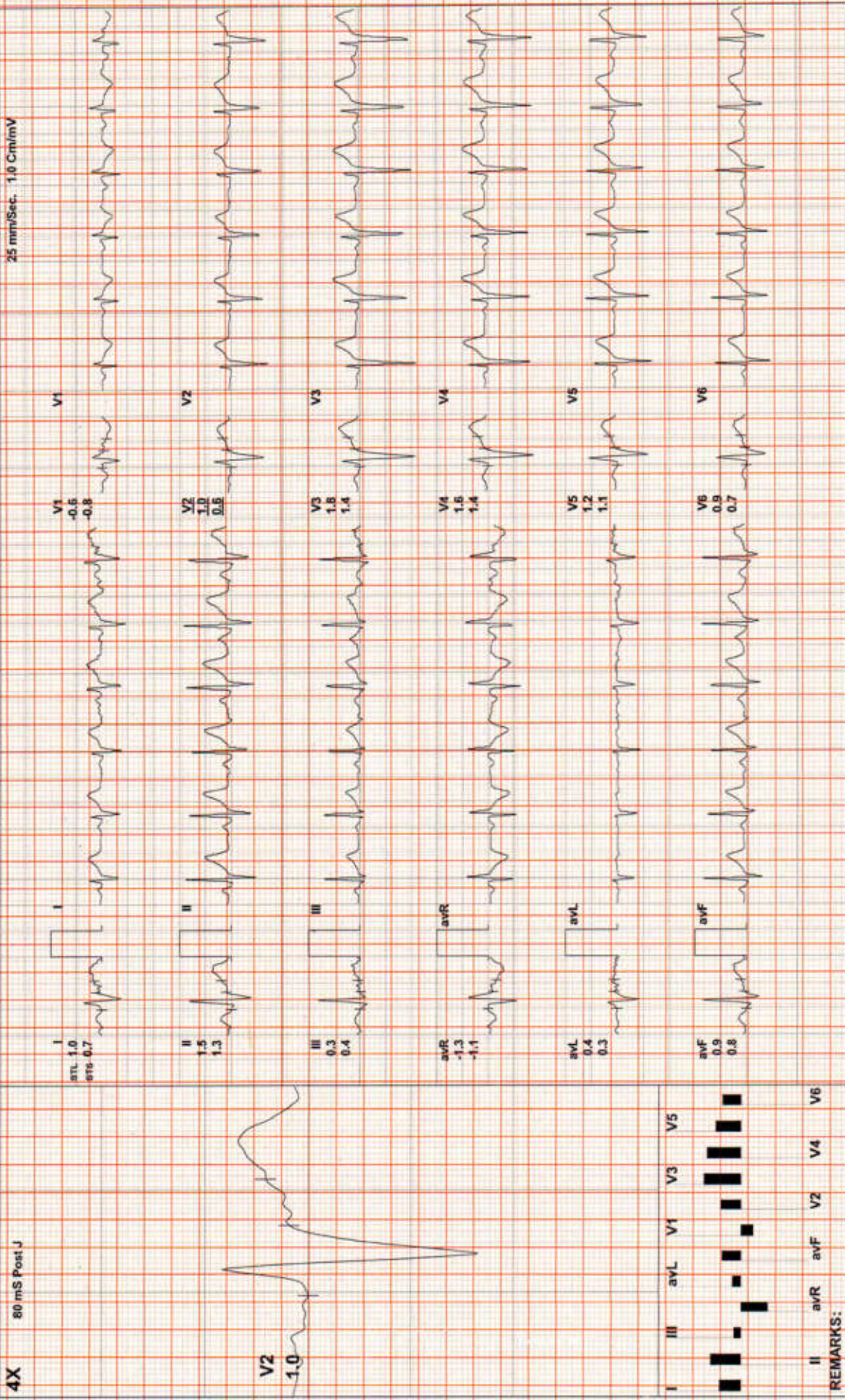


33603 / ROHIT AGRWAL / 40 Yrs / M / 166 Cms / 88 Kg / HR : 83





Date: 26/10/2024 12:05:46 PM MEETS: 1.0/114 bpm 63% of THR BP: 130/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz ExTime: 00:00 1.0 mph, 0.0%



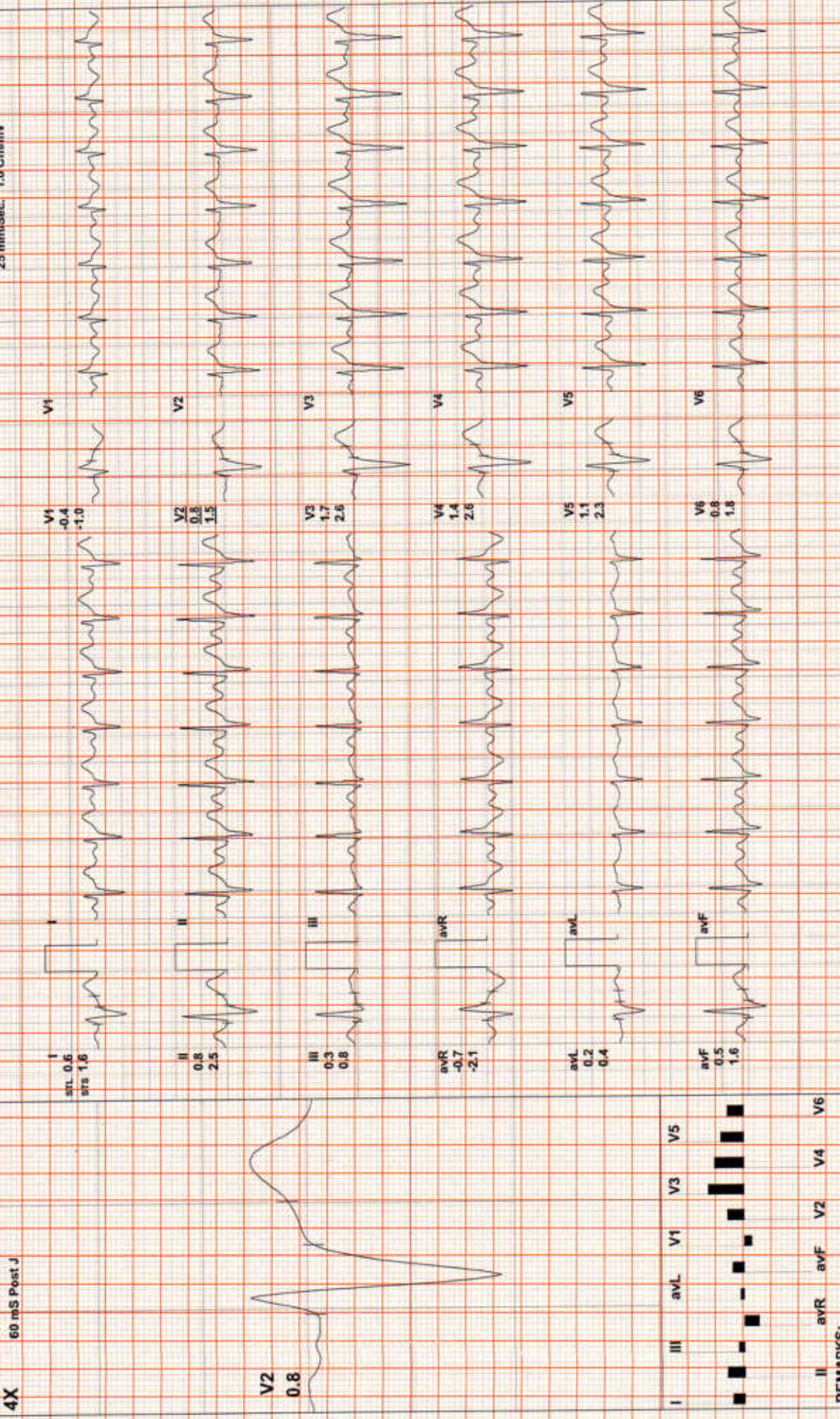


BRUCE: Stage 1 (3:00)

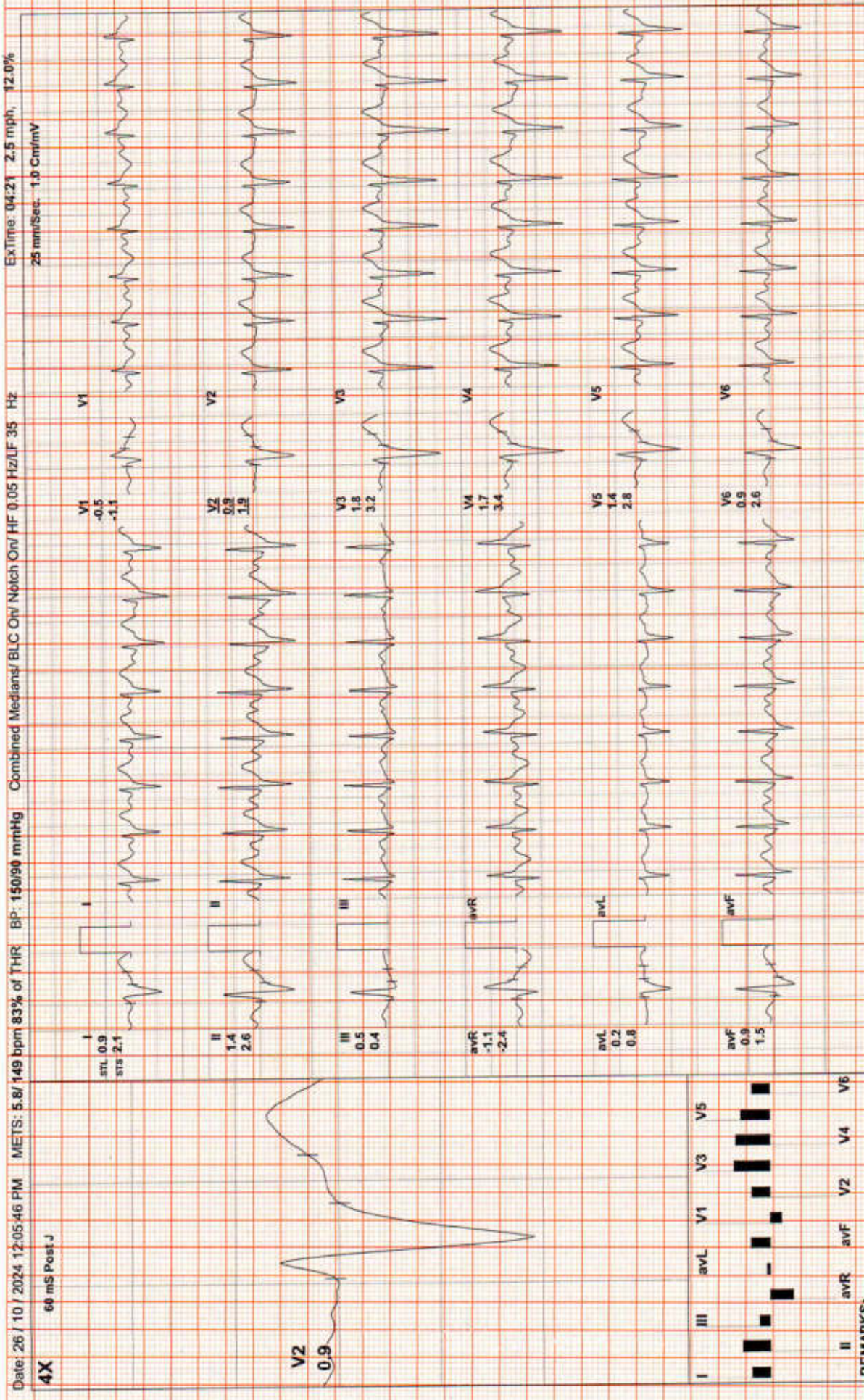
SKYMAX HOSPITAL

33603 / ROHIT AGRWAL / 40 Yrs / M / 166 Cms / 88 Kg / HR : 138

Date: 26 / 10 / 2024 12:05:48 PM METS: 4.7 / 138 bpm 77% of THR BP: 150/90 mmHg Combined Medians/ 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

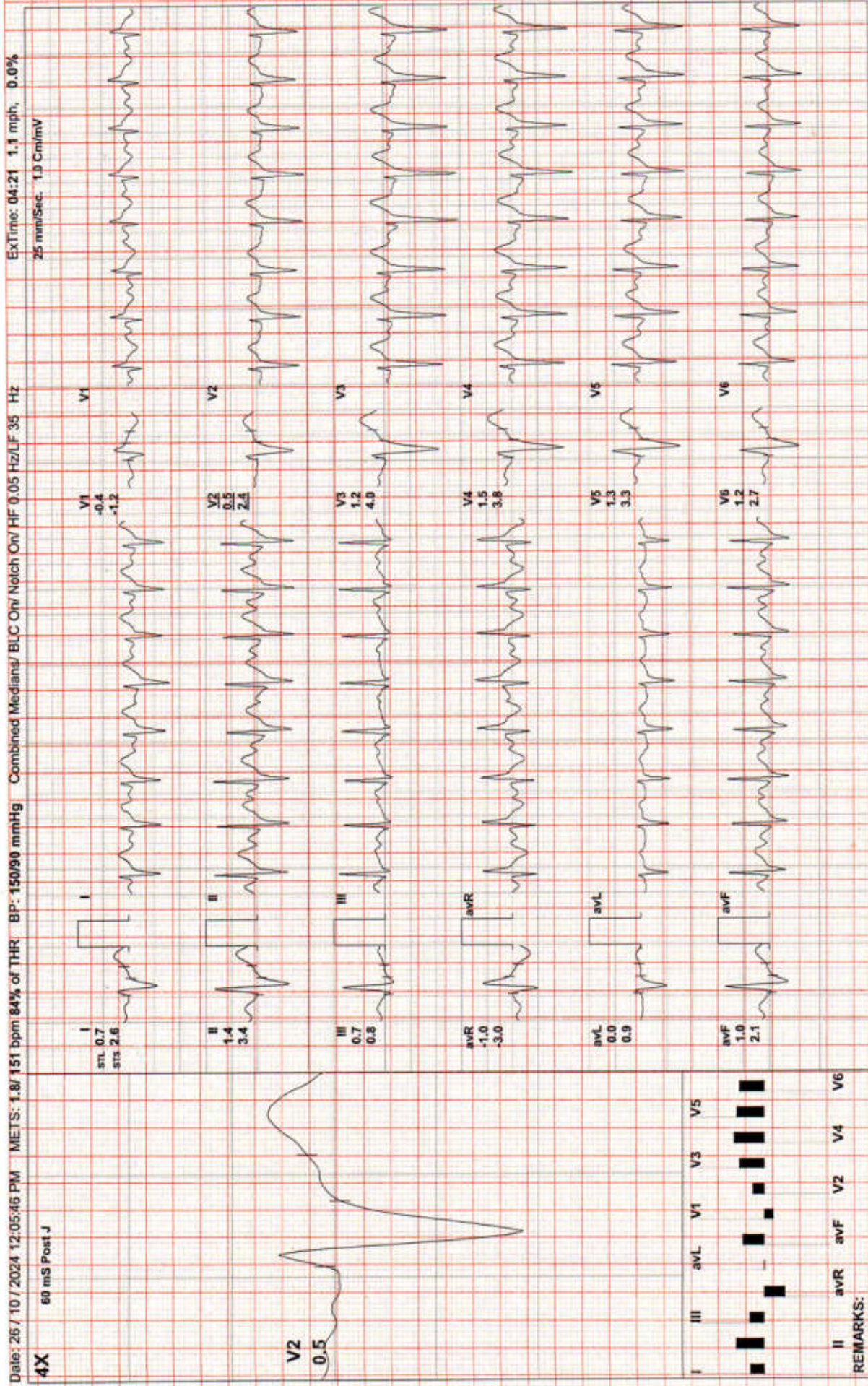


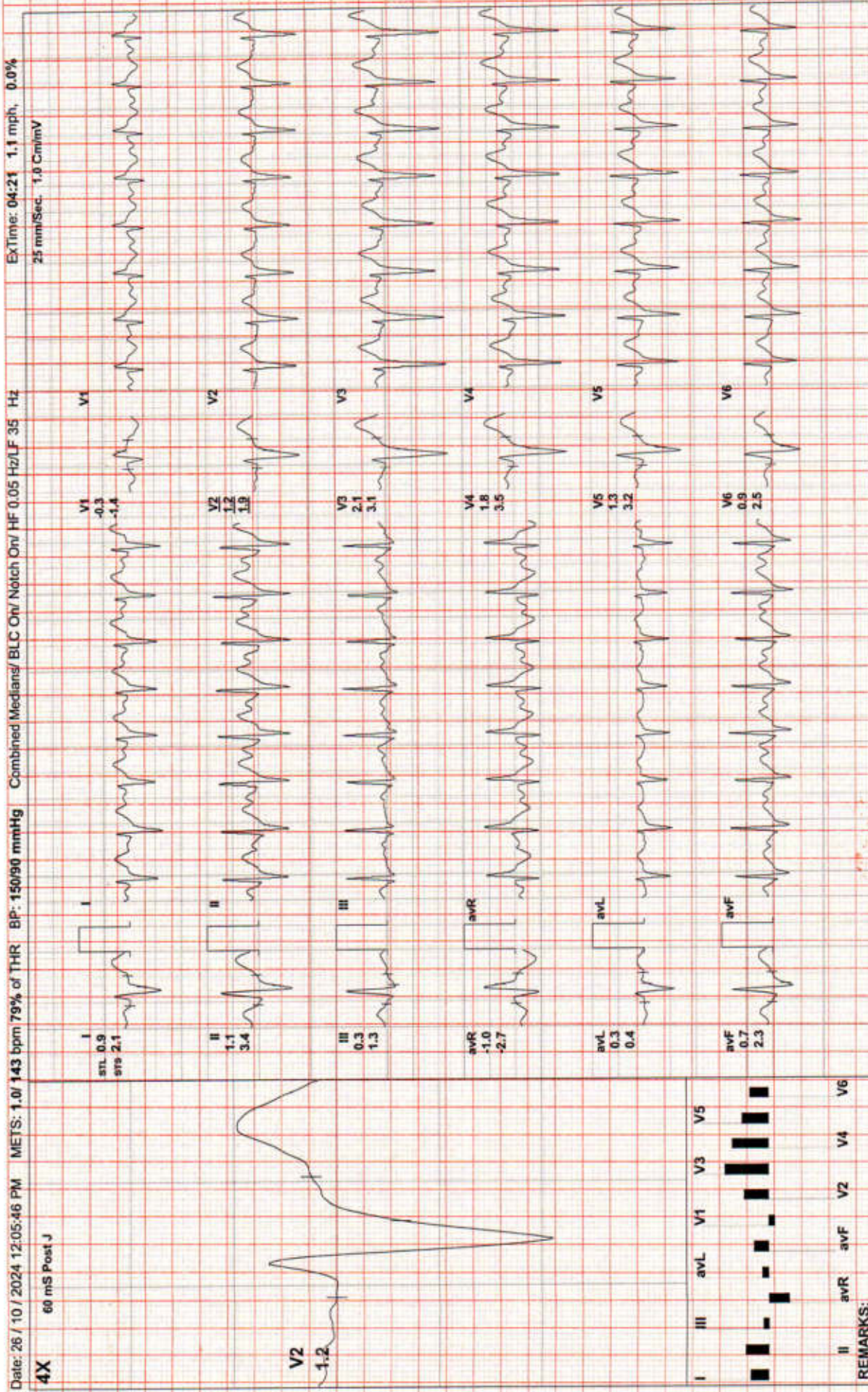
REMARKS: (ADX_GEM217220330)(R)Allengers

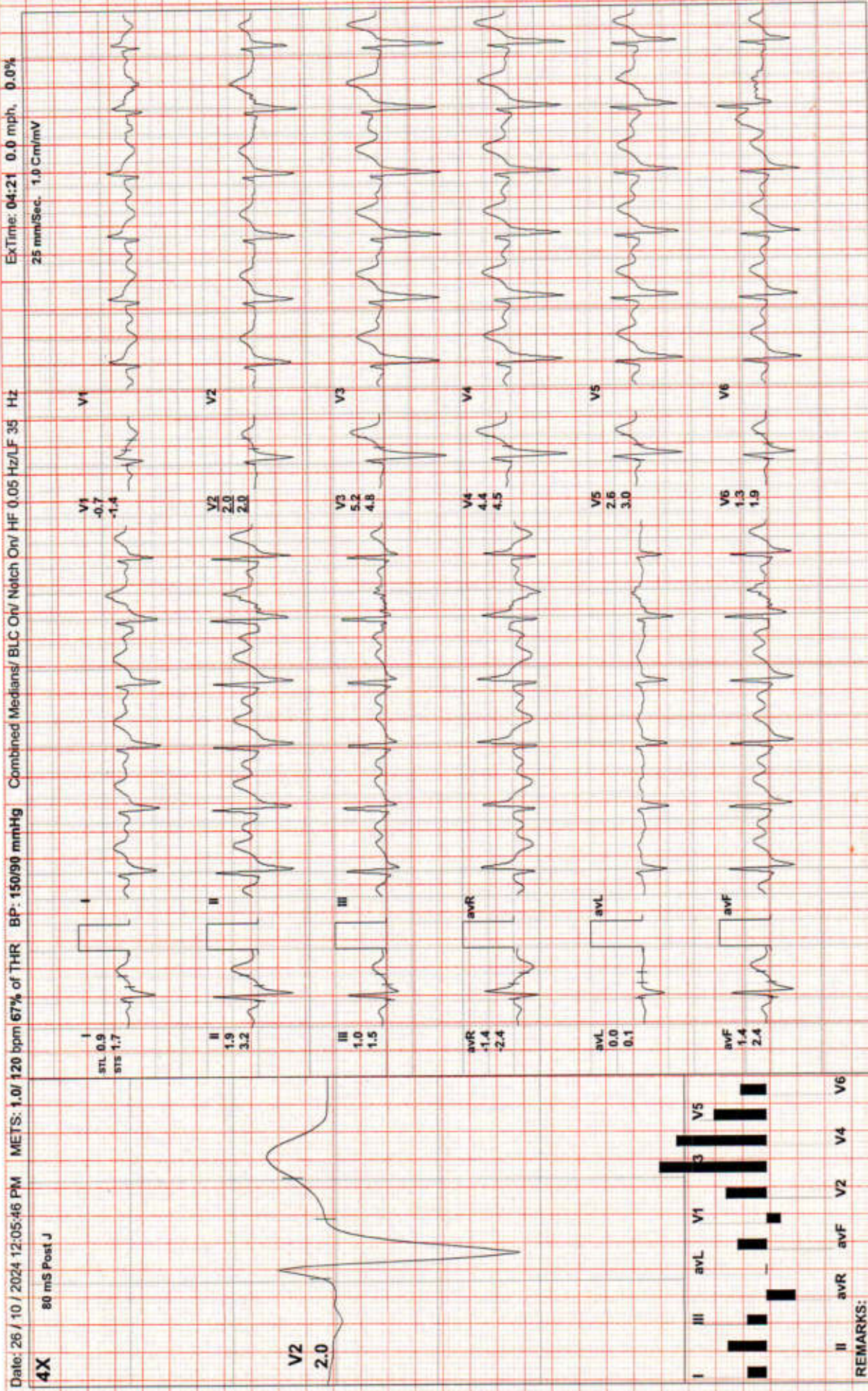


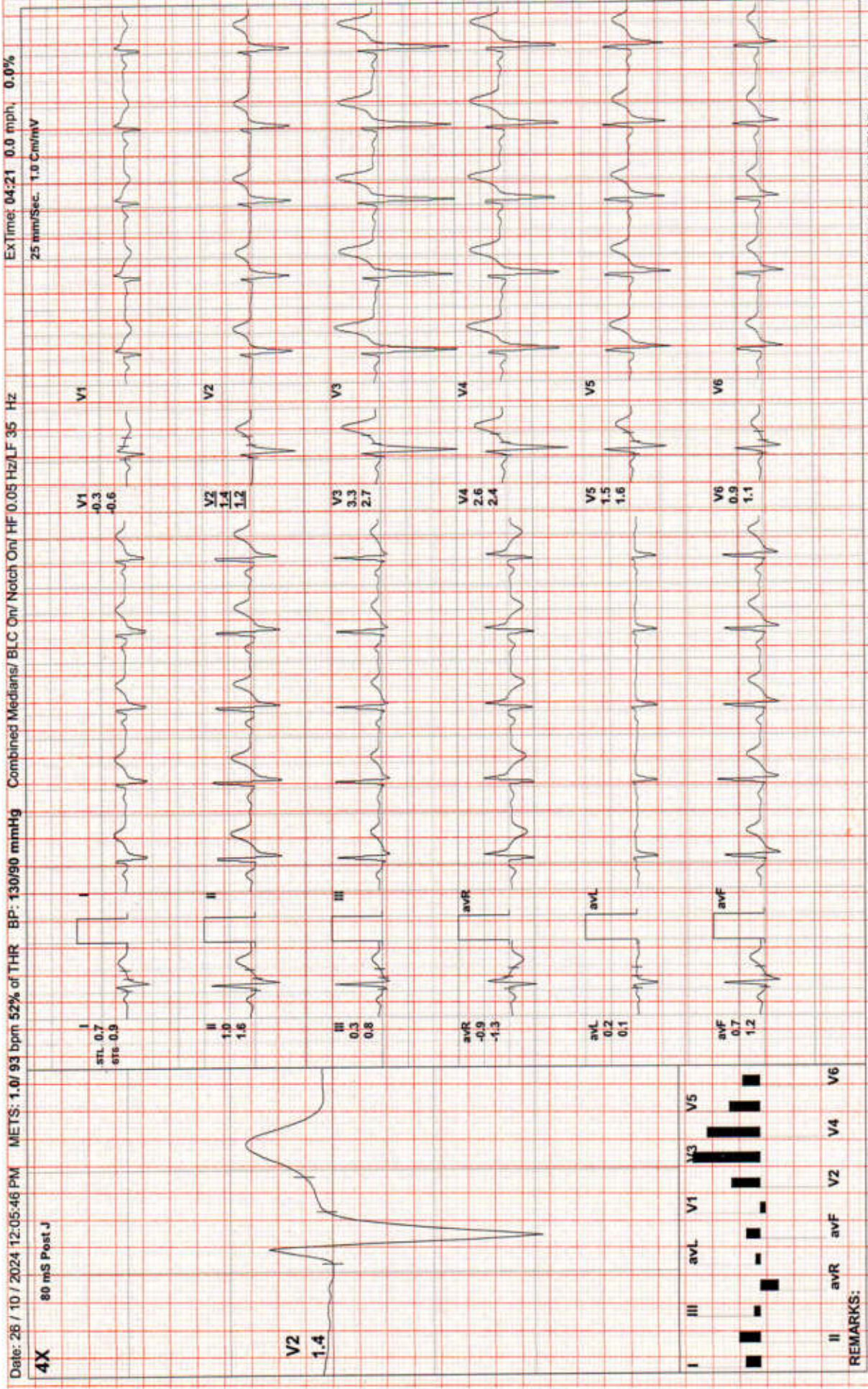


33603 / ROHIT AGRWAL / 40 Yrs / M / 166 Cms / 88 Kg / HR : 151







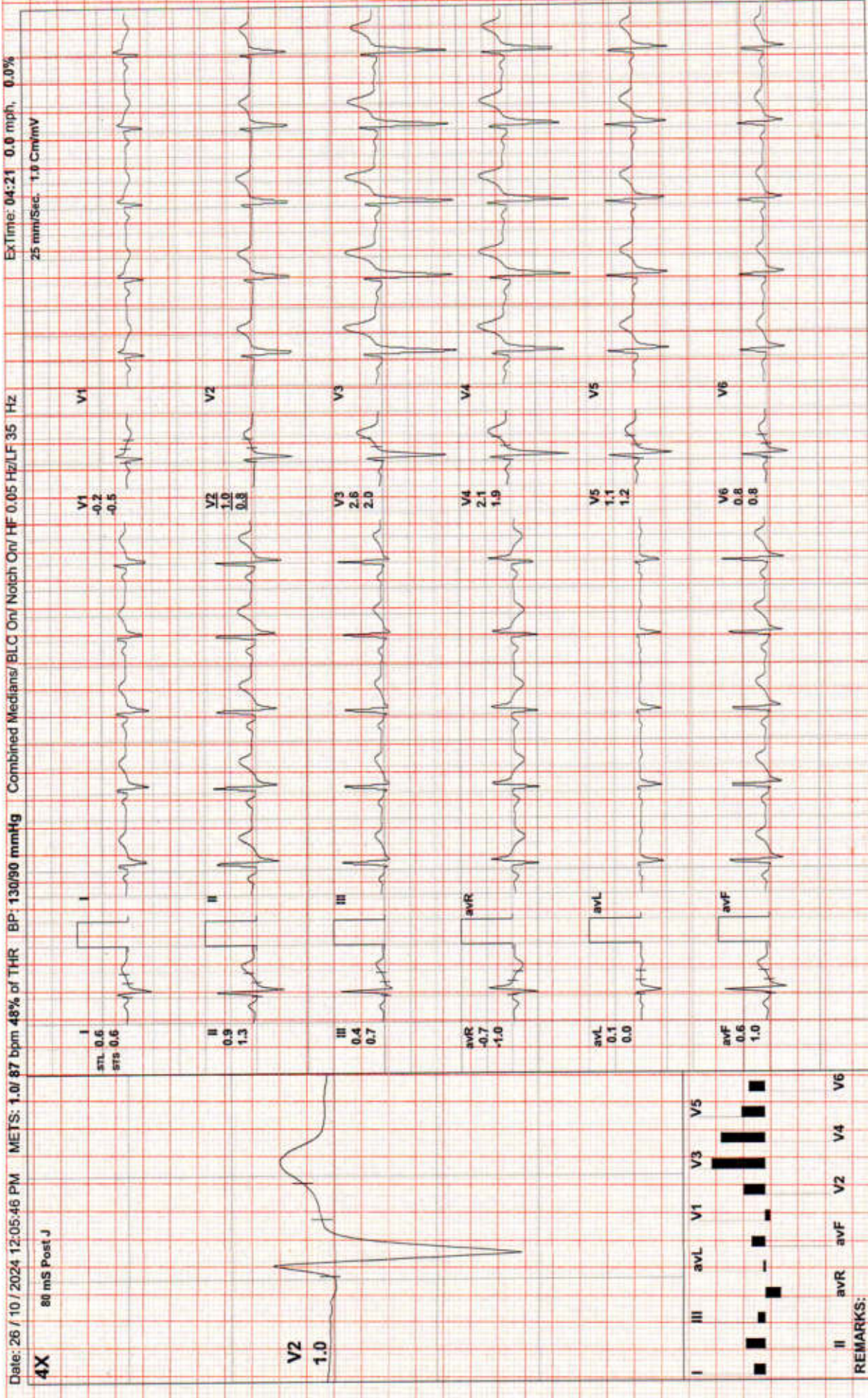




Recovery(4:00)

SKYMAX HOSPITAL

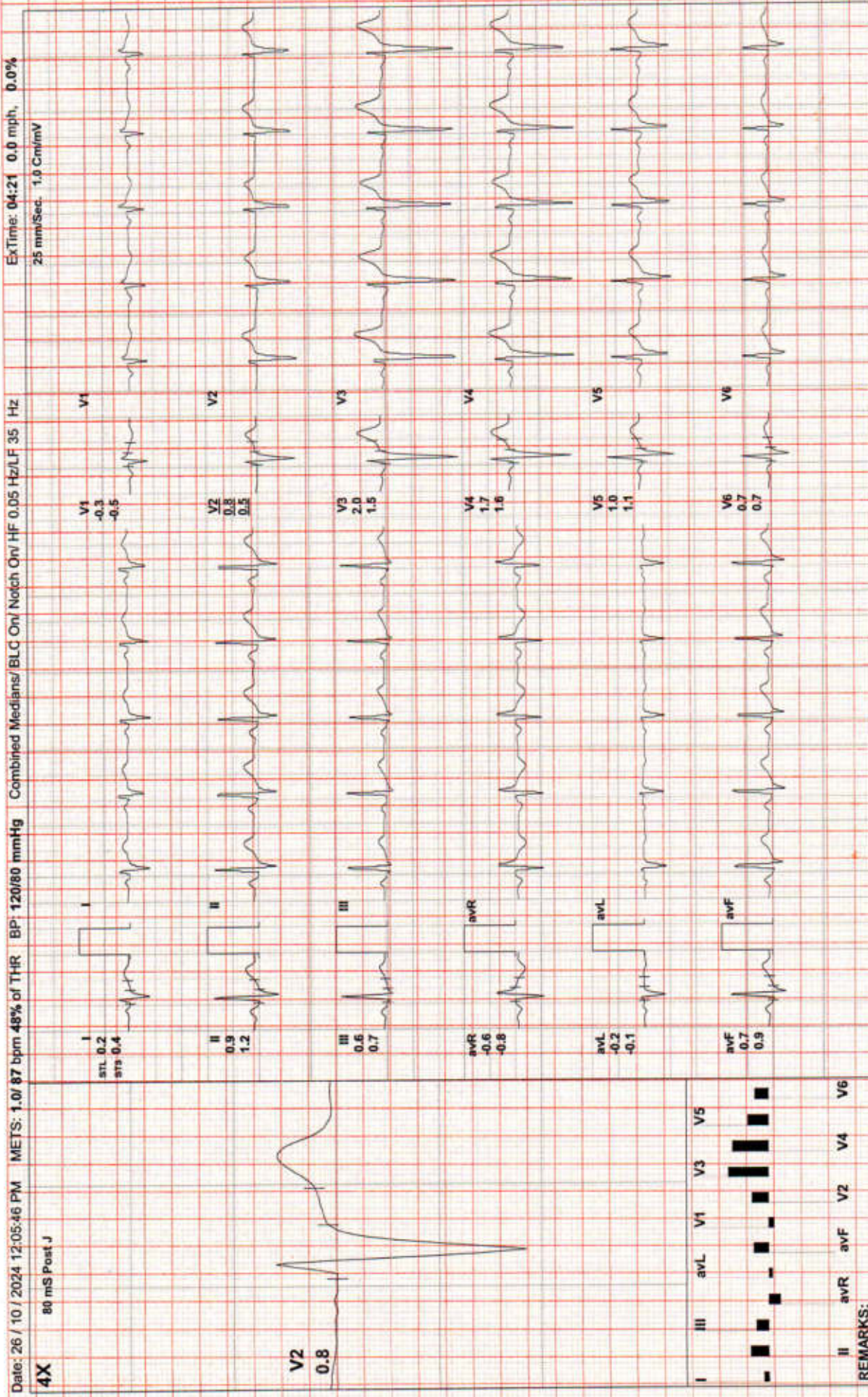
33603 / ROHIT AGRWAL / 40 Yrs / M / 166 Cms / 88 Kg / HR : 87



(ADX_GEM217220330)(R)allengers



33603 / ROHIT AGRWAL / 40 Yrs / M / 166 Cms / 88 Kg / HR : 87



ID: 003603

ROHIT AGARWAL
Male 40Years

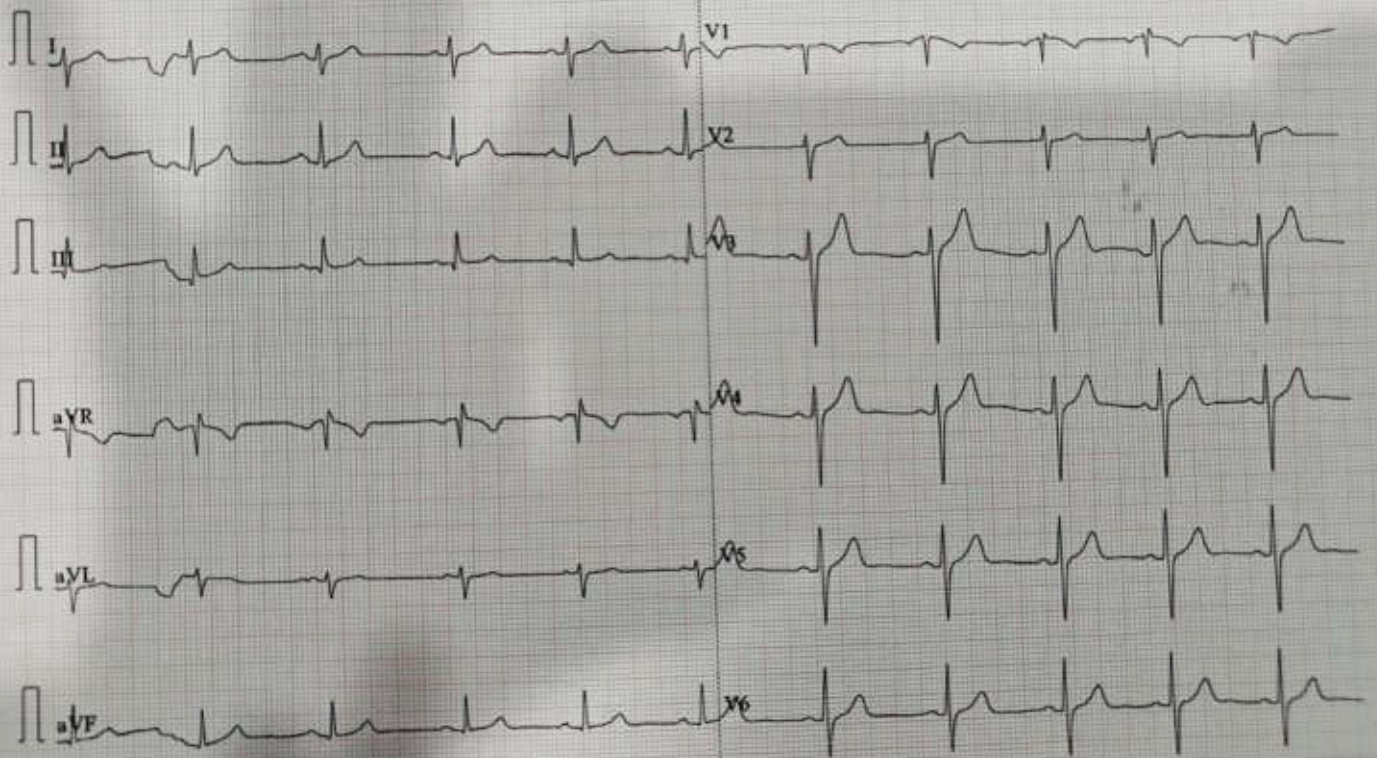
26-10-2024 11:57:26

HR : 65 bpm
P : 98 ms
PR : 146 ms
QRS : 98 ms
QT/QTc/Bz : 380/395 ms
P/QRS/T : 55/96/55 °
RV5/SV1 : 0.89/1.0/603 mV

Diagnosis Information:

Sinus Arrhythmia
Larged Pt/V1
QS Wave in lead V1
Slight ST Depression(V1)
Right Axis Deviation

Report Confirmed by:



0.67-25Hz AC50 25mm/s 10mm/mV Lead Off 2*5.0s V2.21 SEMIP V1.92

RIGHT

MR ROHIT AGARWAL 40Y UHID0033603 M CHEST PA VIEW 10/26/2024 11:29 AM
SKYMAX HOSPITAL BHILWARA