



556 / ABHIJAT VATS / 33 Yrs / M / 0 Cms / 0 Kg Date: 09-Mar-2024

NonCardiacPain Angina /Non-Hypercholesterolemia/Non-Diabetic/Negative Estrogen/Non-Athlete

Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:58	0:58	00.0	00.0	01.0	093	50 %	130/80	120	00	
Standing	02:22	1:24	00.0	00.0	01.0	111	59 %	130/80	144	00	
HV	03:35	1:13	00.0	00.0	01.0	130	70 %	130/80	169	00	
ExStart	03:45	0:10	00.0	00.0	01.0	134	72 %	130/80	174	00	
BRUCE Stage 1	06:45	3:00	01.7	10.0	04.7	144	77 %	130/80	187	00	
BRUCE Stage 2	09:45	3:00	02.5	12.0	07.1	173	93 %	140/85	242	00	
PeakEx	11:35	1:50	03.4	14.0	09.0	188	101 %	150/90	282	00	
Recovery	12:35	1:00	00.0	00.0	01.1	156	83 %	150/90	233	00	
Recovery	13:35	2:00	00.0	00.0	01.0	144	77 %	150/90	216	00	
Recovery	14:35	3:00	00.0	00.0	01.0	134	72 %	150/90	201	00	
Recovery	15:35	4:00	00.0	00.0	01.0	132	71 %	135/80	178	00	
Recovery	16:31	4:57	00.0	00.0	01.0	140	75 %	135/80	189	00	

**FINDINGS :**

- Exercise Time : 07:50
- Max HR Attained : 188 bpm 101% of Target 187
- Max BP Attained : 150/90
- Max WorkLoad Attained : 9 Good response to induced stress
- Test Objective : RULED OUT IHD
- History : None
- Test End Reasons : Test Complete, Test Complete

**REPORT :**

*Imp - Stress test negative for exercise induced ischemia.*

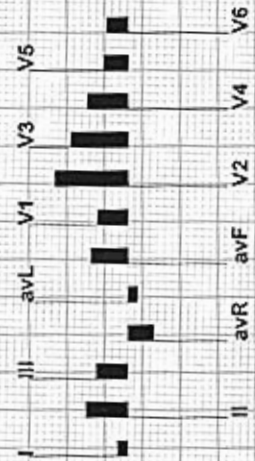
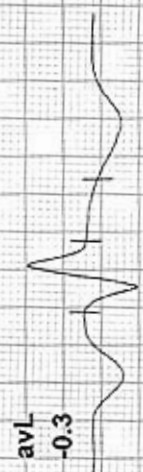
*TS*



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

Date: 09-Mar-2024 02:38:52 PM METS: 1.0/ 93 bpm 50% of THR BP: 130/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

4X 80 mS Post J



REMARKS:



BRUCE: Standing(1:24)

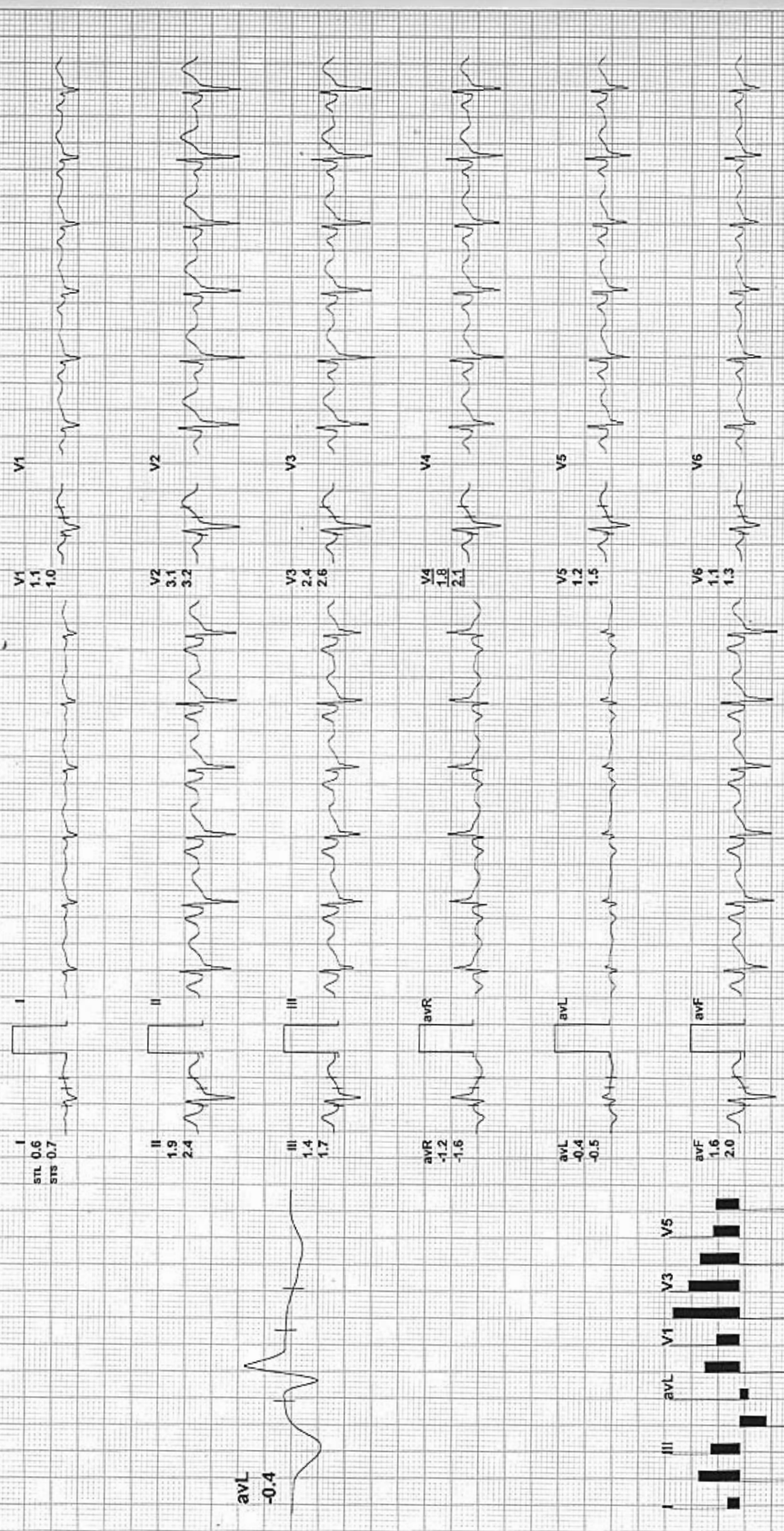
ARAVALI HOSPITAL

556 / ABHIJAT VATS / 33 Yrs / M / 0 Cms / 0 Kg / HR : 111

Date: 09-Mar-2024 02:38:52 PM METS: 1.0/ 111 bpm 59% of THR BP: 130/80 mmHg Combined Medians/ 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 70 mS Post J



REMARKS:



BRUCE:HV(1:14)

ARAVALI HOSPITAL

556 / ABHIJAT VATS / 33 Yrs / M / 0 Cms / 0 Kg / HR : 130

Date: 09-Mar-2024 02:38:52 PM

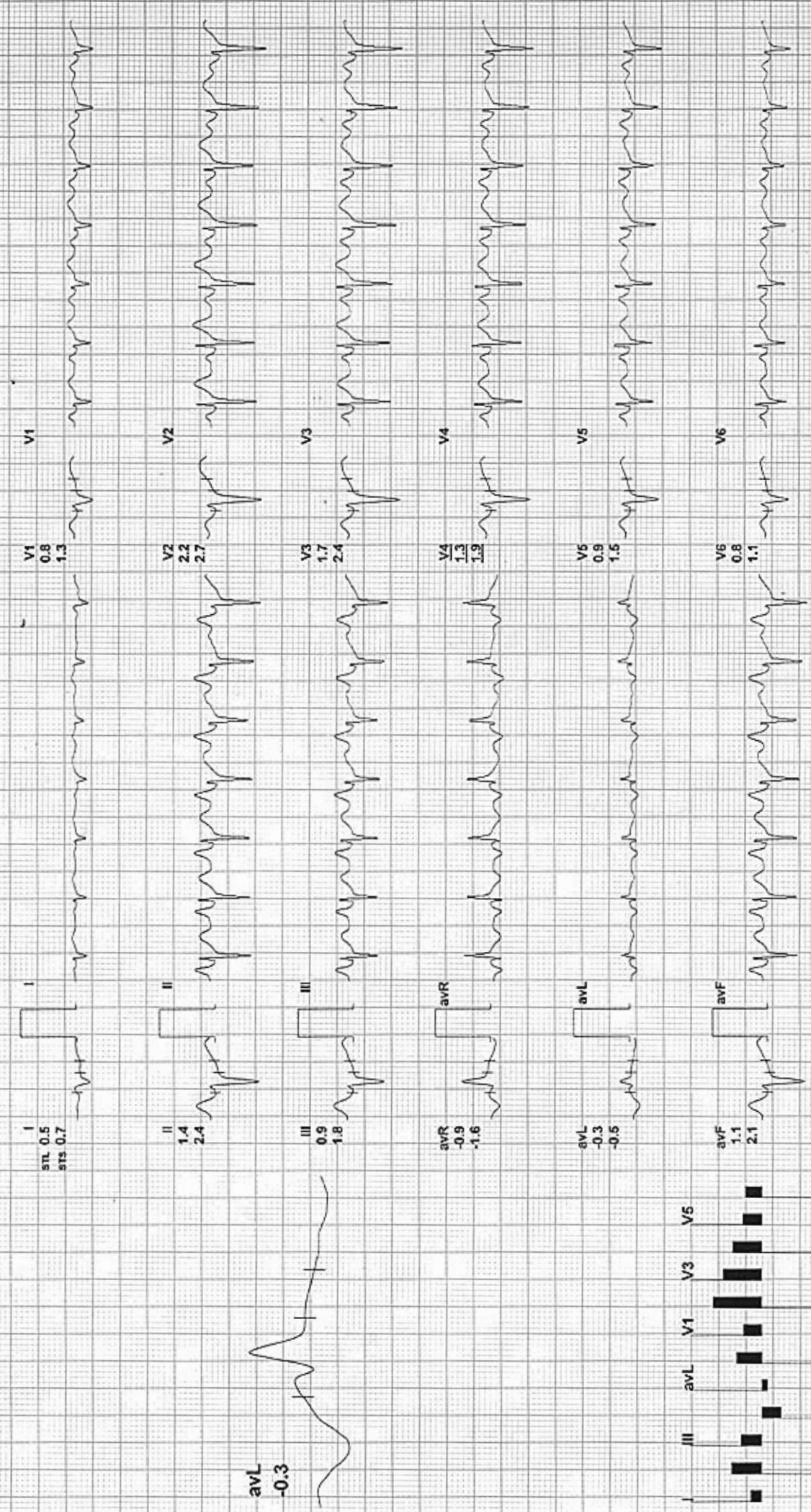
METS: 1.0/ 130 bpm 70% of THR

BP: 130/80 mmHg

ExTime: 00:00 - 0.0 mph - 0.0%

4X 60 mS Post J

25 mm/Sec. 1.0 Cm/mV

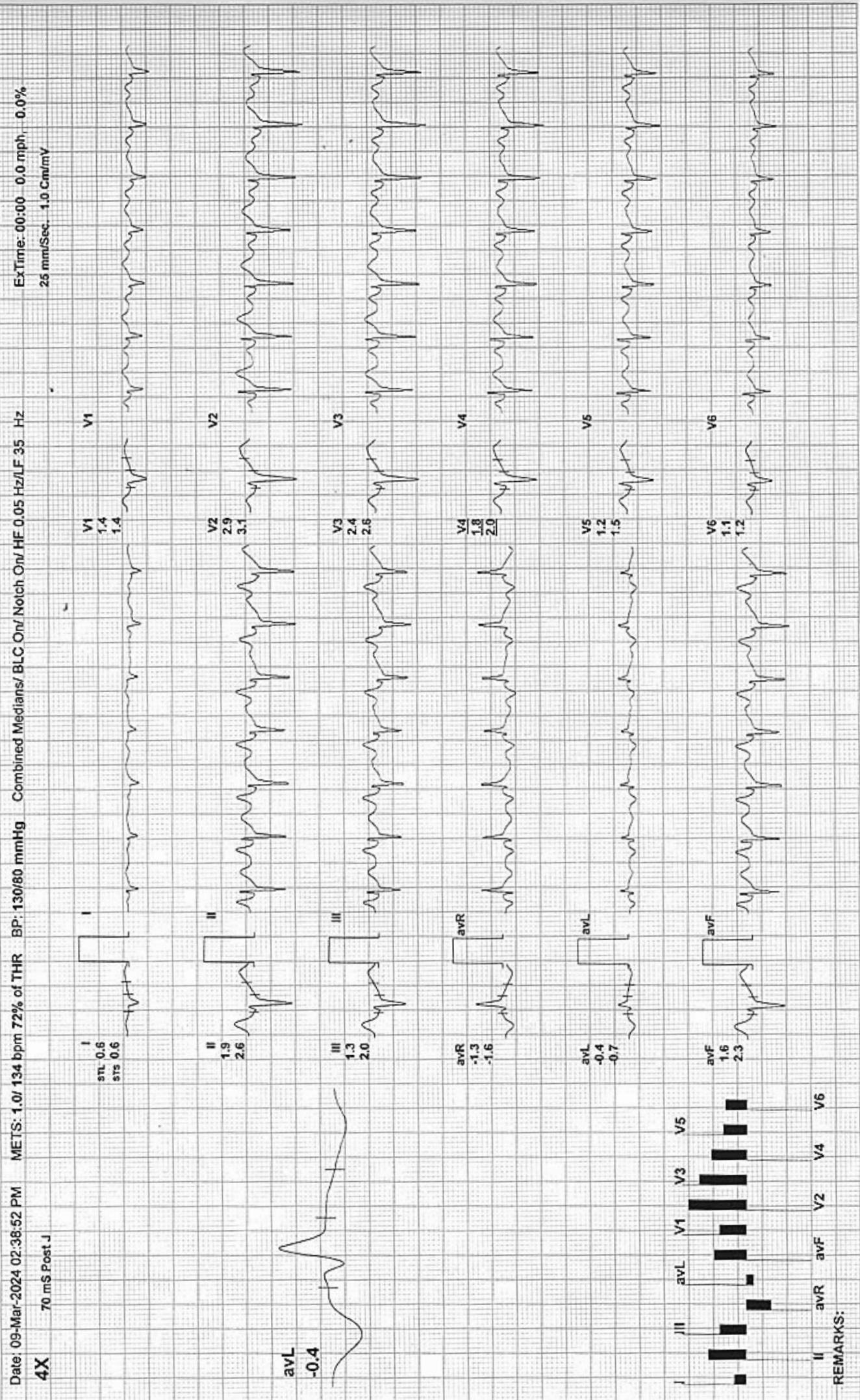


REMARKS:

**ARAVALI HOSPITAL**

556 / ABHIJAT VATS / 33 Yrs / M / 0 Cms / 0 Kg / HR : 134

**ExStart**



REMARKS:



# BRUCE: Stage 1(3:00)

ARAVALI HOSPITAL

556 / ABHIJAT VATS / 33 Yrs / M / 0 Cms / 0 Kg / HR : 144

Date: 09-Mar-2024 02:38:52 PM

METS: 4.71/144 bpm 77% of THR

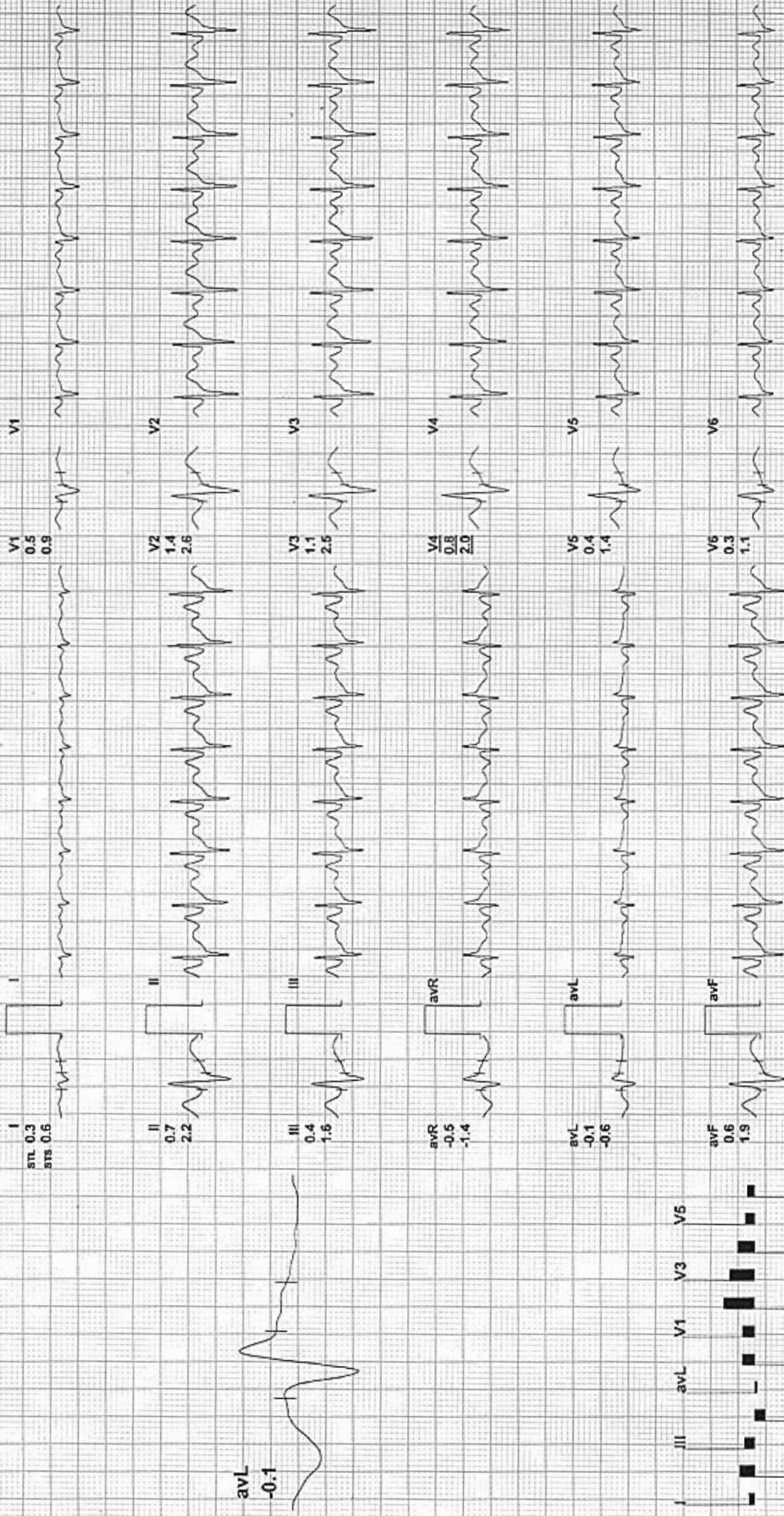
BP: 130/80 mmHg Combined Medians/ BLC On/ HF 0.05 Hz/LF 35 Hz

ExTime: 03:00 1.7 mph, 10.0%

25 mm/Sec. 1.0 Cm/mV

4X

60 mS Post J



REMARKS:

Name Mr. ABHIJAT VATS

Visit Date & Time 09/03/2024

PATIENT ID 112316610

Age 33 Yrs Sex Male

Test Authenticated at : 09/03/2024 17:28:31

Ref. By



## HAEMATOLOGY

Test Name	Value	Status	Unit	Biological Ref Interval
<b>HAEMOGLOBIN (HB)</b>	15.1		gm %	11.0 - 16.0
RBC Count	5.20		X10 <sup>6</sup> /UL	3.50 - 5.50
PCV	43.5		%	36.0 - 48.0
MEAN CORP. VOLUME (MCV)	83.6		fL	80.0 - 99.0
MEAN CORP. HB (MCH)	29.1		pg	27.0 - 32.0
MEAN CORP. HB CON. (MCHC)	34.8		g/dL	32.0 - 36.0
RDW-CV	13.0		%	11.0 - 16.0
RDW-SD	41.7		fl	35.0 - 56.0
<b>TLC Count</b>	6.18		/cmm	4.00 - 11.00
<b>Differential Leucocyte Count (DLC)</b>				
POLYMORPH	58		%	45 - 75
LYMPHOCYTE	35		%	20 - 45
EOSINOPHIL	03		%	01 - 06
MONOCYTE	04		%	01 - 10
BASOPHIL	00		%	00 - 01
<b>TOTAL PLATELET COUNT</b>	232		x10 <sup>3</sup> /uL	150 - 450
MPV	8.6			7.4 - 10.4
PDW	13.9		%	10.0 - 17.0
PCT	0.2		%	0.1 - 0.3
P-LCR	21.2		%	11.0 - 45.0
P-LCC	49.0			30.0 - 90.0
ESR	13		mm/Ist hr.	0 - 20



DR. NARENDRA MOGRA  
RMC NO5394



# Aravali Hospital

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भारत सरकार की  
क्वालिटी काउंसिल ऑफ इण्डिया (QCI-NABH)  
द्वारा प्रमाणित

<b>Name Mr. ABHIJAT VATS</b>	Visit Date & Time 09/03/2024	<b>PATIENT ID 112316610</b>
Age 33 Yrs Sex Male	Test Authenticated at : 09/03/2024 17:28:31	Ref. By



## HAEMATOLOGY

Test Name	Value	Status	Unit	Biological Ref Interval
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Blood Group (ABORH)	'AB' POSITIVE			
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Test Name	Value	Status	Unit	Biological Ref Interval
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### LIPID PROFILE

CHOLESTEROL TOTAL	<b>265.00</b>	H	mg/dl	<200.00
TRIGLYCERIDES	83.22		mg/dl	0.00 - 200.00
HDL CHOLESTEROL	54.72		mg/dl	30.00 - 65.00
LDL CHOLESTROL	<b>194.00</b>	H	mg/dl	35.00 - 100.00
VLDL CHOLESTEROL	17.00		mg/dl	12.00 - 35.00
CHOLESTEROL TOTAL / HDL RATIO	4.84			0.00 - 4.90
CHOLESTEROL LDL / HDL RATIO	3.55			0.00 - 5.00



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Test Name	Value	Status	Unit	Biological Ref Interval
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### LIVER FUNCTION TEST (LFT)

BILIRUBIN-TOTAL	0.42		mg/dl	0.20 - 1.20
BILIRUBIN-DIRECT	0.15		mg/dl	0.00 - 0.25
BILIRUBIN-INDIRECT	0.27		mg/dl	0.10 - 0.40
SGOT-AST	26.76		U/L	0.00 - 35.00
SGPT-ALT	23.65		U/L	0.00 - 45.00
ALKALINE PHOSPHATASE	62.00		IU/L	35.00 - 129.00
PROTIEN-TOTAL	7.61		gm/dl	6.00 - 8.50
ALBUMIN	4.82		gm/dl	3.50 - 5.20
GLOBULIN	2.79		gm/dl	2.50 - 4.00
A:G RATIO	1.73			1.10 - 2.20



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## BIOCHEMISTRY

Test Name	Value	Status	Unit	Biological Ref Interval
BLOOD SUGAR (FASTING)	98.0		mg/dl	60.0 - 110.0
BLOOD SUGAR (PP)	124.7		mg/dl	110.0 - 140.0
CREATININE	0.84		mg/dl	0.50 - 1.30
URIC ACID	5.79		mg/dl	2.60 - 7.20
BUN	13.80		mg/dl	7.00 - 22.00



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## BIOCHEMISTRY

Test Name	Value	Status	Unit	Biological Ref Interval
HBA1C				
GLYCOSYLATED HAEMOGLOBIN-A1C	4.90		%	Below 6.5% : Good Control 6.5% - 7% : Fair Control 7.0% - 8% : Unsatisfactory Control >8% Poor Control
AVERAGE BLOOD GLUCOSE (ABG) Method: Derived from HbA1c Value	93.93		%	90 - 120 Good Control 121 - 150 Fair Control 151 - 180 Unsatisfactory Control > 180 Poor Control



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Age 33 Yrs Sex Male	Test Authenticated at : 09/03/2024 17:28:31	Ref. By



## IMMUNOLOGY

Test Name	Value	Status	Unit	Biological Ref Interval
T3	1.29		ng/ml	0.87 - 1.78
T4	12.34		ug/dl	4.82 - 15.65
TSH	<b>9.092</b>	H	micro U/ml	0.340 - 5.600

TSH levels may be affected by acute illness and drugs like dopamine and gluco corticoids.

Low or undetectable TSH is suggestive of Grave's disease

TSH between 5.5 to 15.0 with normal T3,T4 indicates impaired thyroid hormone or subclinical hypothyroidism or normal T3,T4 with slightly low TSH suggests subclinical hyperthyroidism

TSH suppression does not reflect severity of hyperthyroidism therefore, measurement of FT3,FT4 is important.

Free T3 is first hormone to increase in early hyperthyroidism.  
Only TSH level can prove to be misleading in patients on treatment.

Therefore Free T3, Free T4 along with TSH should be checked.  
During pregnancy clinically T3T4 can be high and TSH can be slightly low.



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Age 33 Yrs Sex Male	Test Authenticated at : 09/03/2024 17:28:31	Ref. By



## IMMUNOLOGY

Test Name	Value	Status	Unit	Biological Ref Interval
PSA	0.52		ng/ml	0.00 - 4.00
				40-49 years = 0 to 2.5 ng/ml 50-59 years = 0 to 3.5 ng/ml 60-69 years = 0 to 4.5 ng/ml 70-79 years = 0 to 6.5 ng/ml

### Note:

1. This test is not solely recommended to screen prostate cancers in the general population.
2. False negative/ positive results are observed in patients receiving mouse monoclonal antibodies for diagnosis or therapy.
3. PSA Total and free levels may appear consistently elevated/ depressed due to the interference by heterophilic antibodies & nonspecific protein binding.
4. PSA Total and free values obtained with different assay methods or kits cannot be used interchangeably.
5. Immediate PSA testing following digital rectal examination, ejaculation, prostatic massage, indwelling catheterization, ultrasonography and needle biopsy of prostate is not recommended as it falsely elevates Total and Free PSA levels.
6. Total and Free PSA values regardless of levels should not be interpreted as absolute evidence of the presence or clinical finding and results of other investigations.



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द्वारा प्रमाणित

<b>Name</b> Mr. ABHIJAT VATS	Visit Date & Time 09/03/2024	<b>PATIENT ID</b> 112316610
Age 33 Yrs Sex Male	Test Authenticated at : 09/03/2024 17:28:31	Ref. By



## CLINICAL PATHOLOGY

Test Name	Value	Status	Unit	Biological Ref Interval
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### URINE EXAMINATION

#### PHYSICAL EXAMINATION

QUANTITY	20
COLOUR	PALE YELLOW
SPECIFIC GRAVITY	QNS
APPEARANCE	CLEAR
DEPOSITS	NIL
PH	ACIDIC

#### CHEMICAL EXAMINATION

ALBUMIN	NIL
SUGAR	NIL

#### MICROSCOPY EXAMINATION

EPITHELIAL CELLS	OCCASIONAL	/HPF
PUS CELLS	3-4	/HPF
RBC'S	NIL	/HPF
CASTS	ABSENT	
CRYSTALS	ABSENT	
BACTERIA	NIL	
YEAST CELLS	NIL	
TRICHOMONAS VAGINALIS	NIL	
SPERMATOZOA	NIL	
OTHERS	NIL	



\*\*\* End of Report \*\*\*

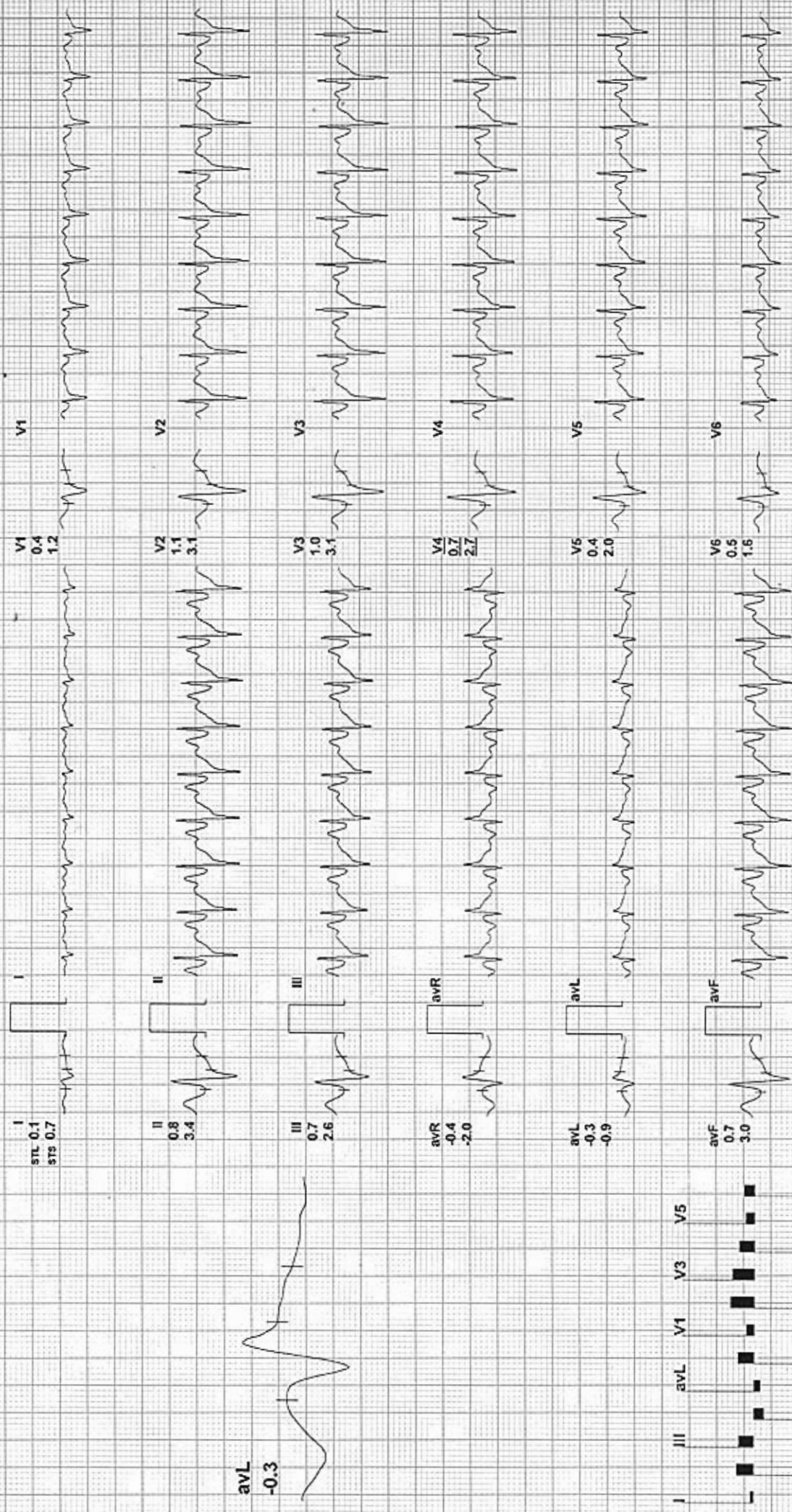
**DR. NARENDRA MOGRA**  
RMC NO5394  
**DR. HUSSAIN ALI RANGWALA**



Date: 09-Mar-2024 02:38:52 PM METS: 7.1/ 173 bpm 93% of THR BP: 140/85 mmHg Combined Medians/ 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:

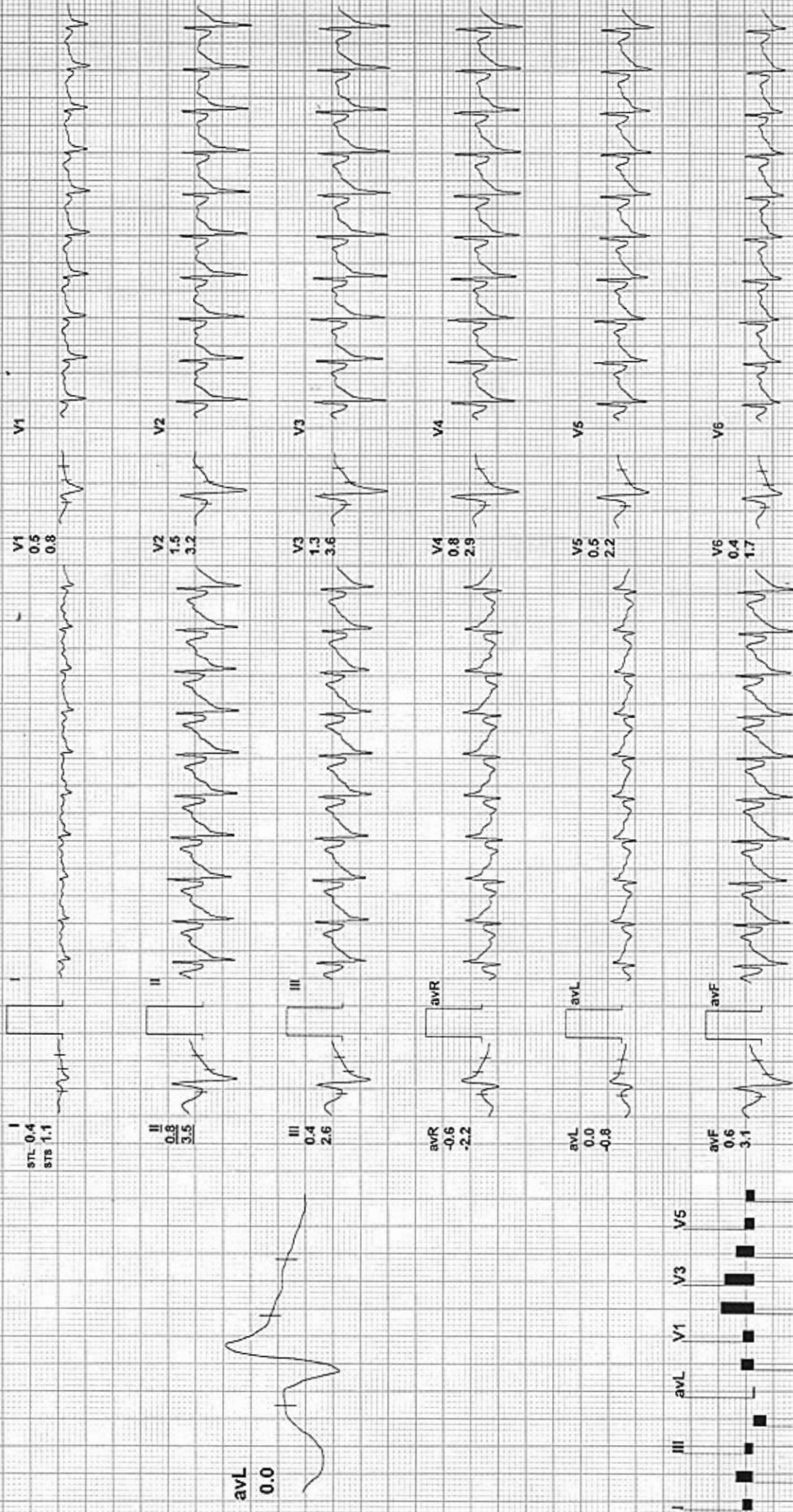




Date: 09-Mar-2024 02:38:52 PM  
 METS: 9.0/ 188 bpm 101% of THR  
 BP: 150/90 mmHg  
 Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz  
 ExTime: 07:50 3.4 mph, 14.0%  
 25 mm/Sec. 1.0 Cm/mV

4X

60 mS Post J



REMARKS:



Recovery(1:00)

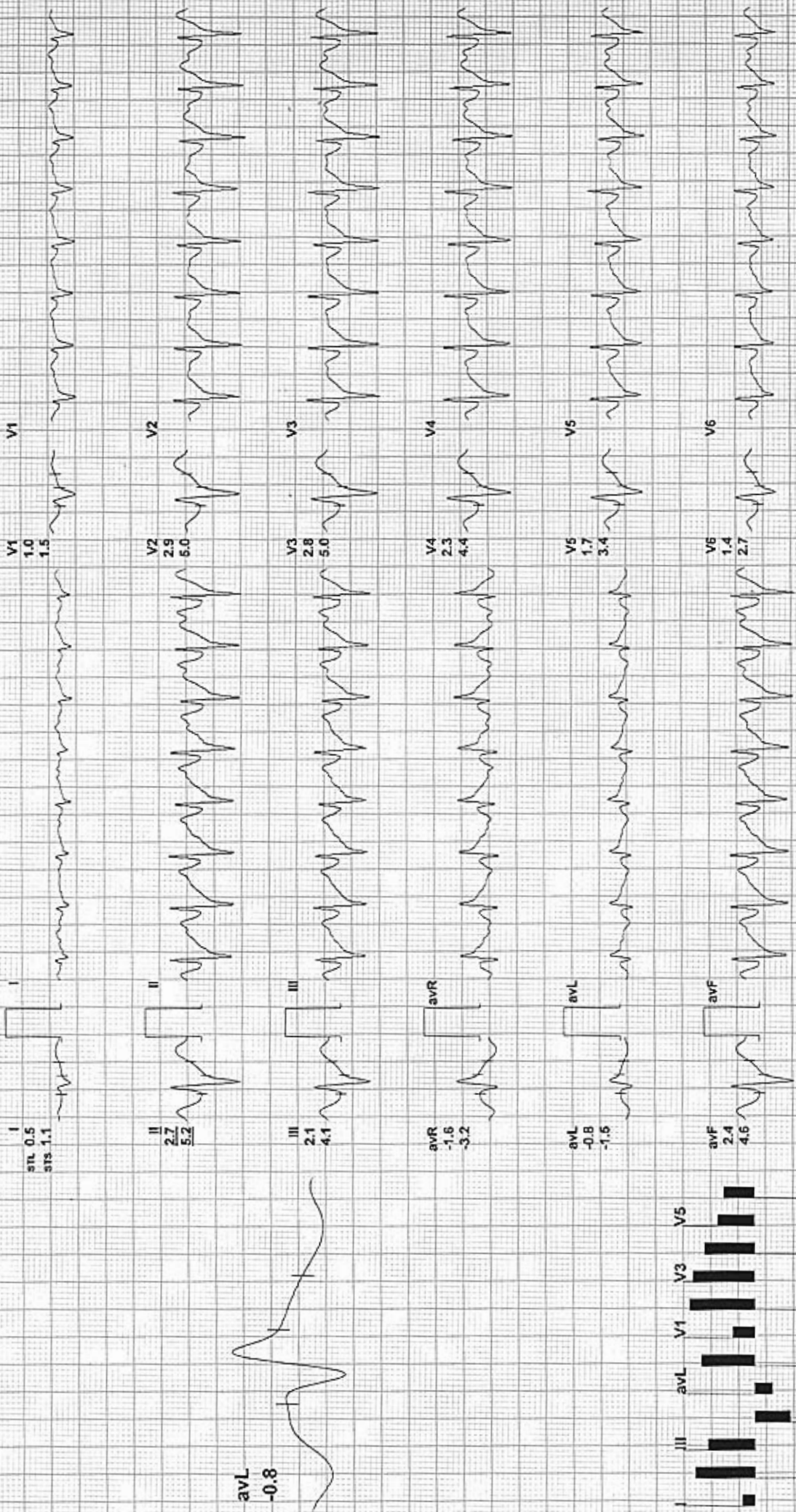
ARAVALI HOSPITAL

556 / ABHIJAT VATS / 33 Yrs / M / 0 Cms / 0 Kg / HR : 156

Date: 09-Mar-2024 02:38:52 PM METS: 1.1/156 bpm 83% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 07:50 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



REMARKS:

**ARAVALI HOSPITAL**

556 / ABHIJAT VATS / 33 Yrs / M / 0 Cms / 0 Kg / HR : 144

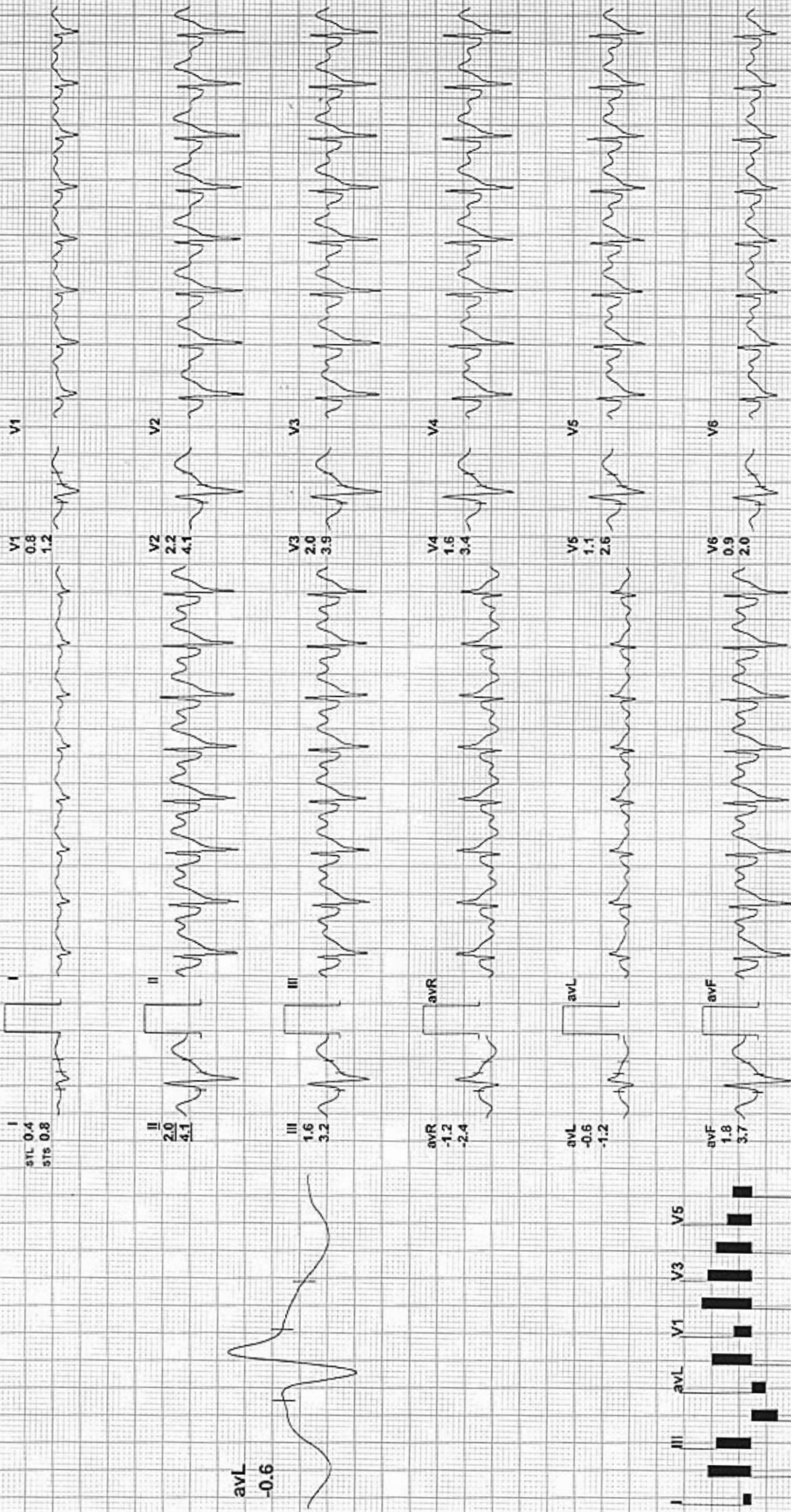
Recovery(2:00)



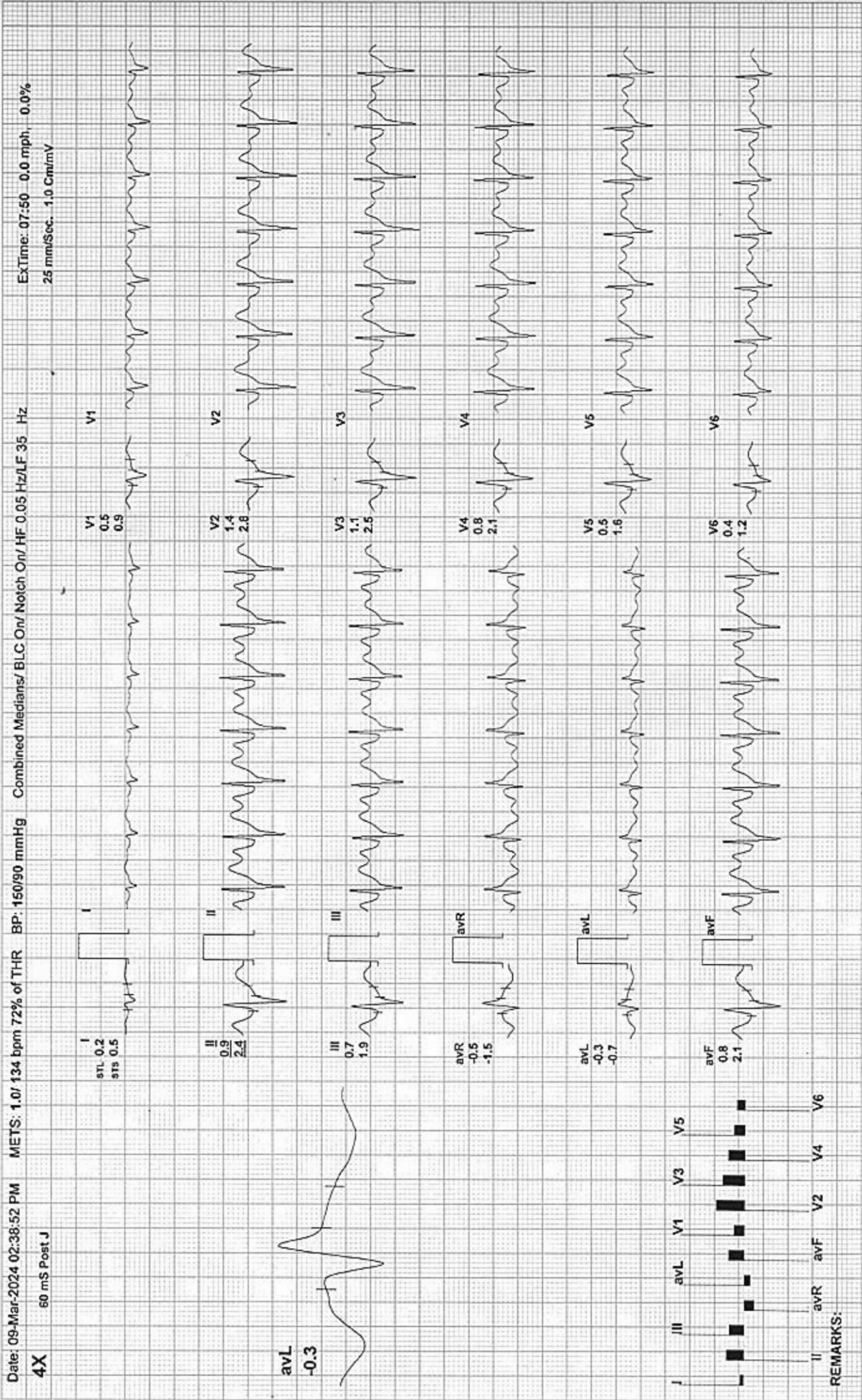
Date: 09-Mar-2024 02:38:52 PM METS: 1.0/144 bpm 77% of THR BP: 150/90 mmHg Combined Medians/BLG On/ Notch On/ HF 0.05 Hz/LF 35 Hz

ExTime: 07:50 - 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



REMARKS:

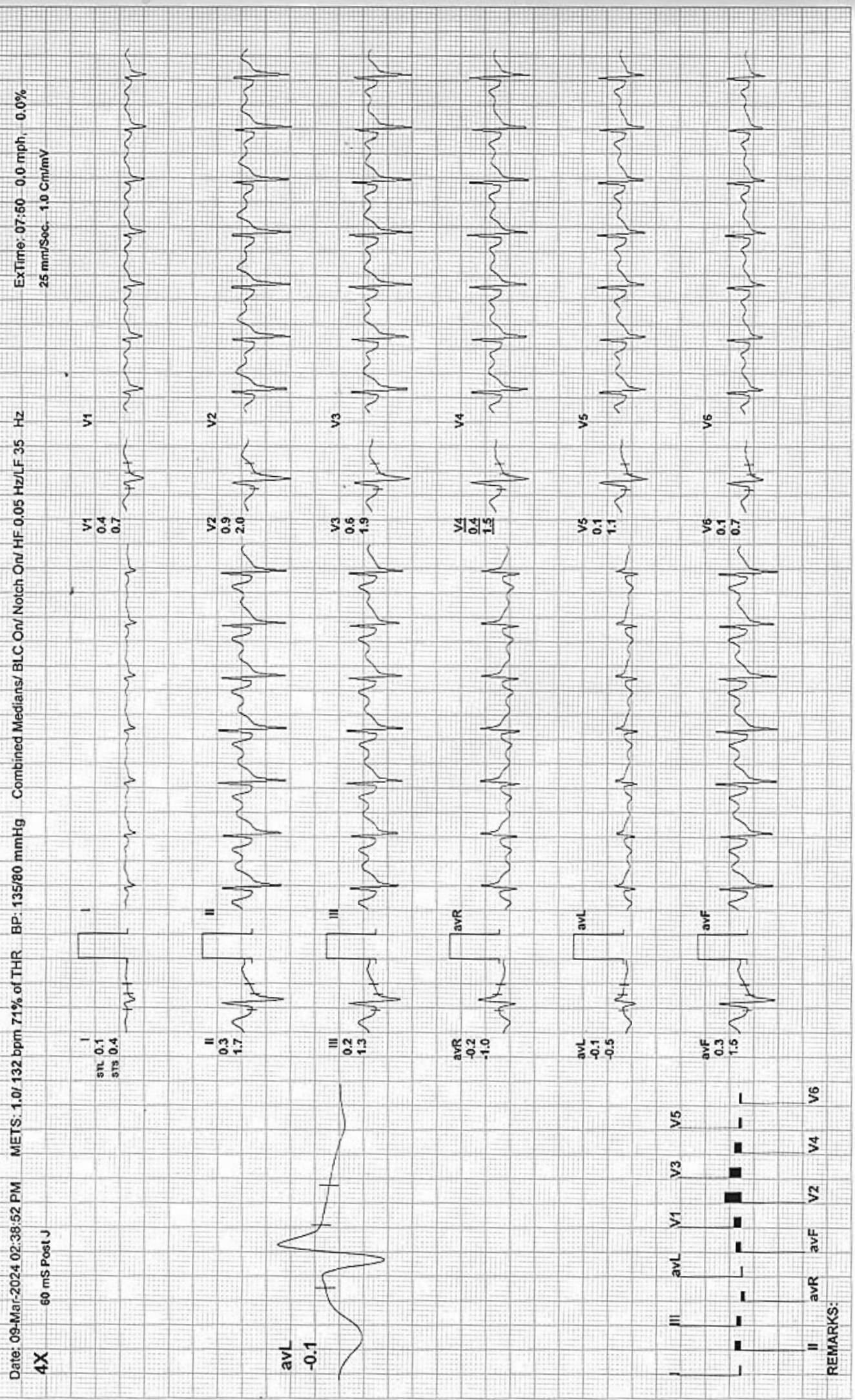




Recovery(4:00)

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556 / ABHIJAT VATS / 33 Yrs / M / 0 Cms / 0 Kg / HR : 132

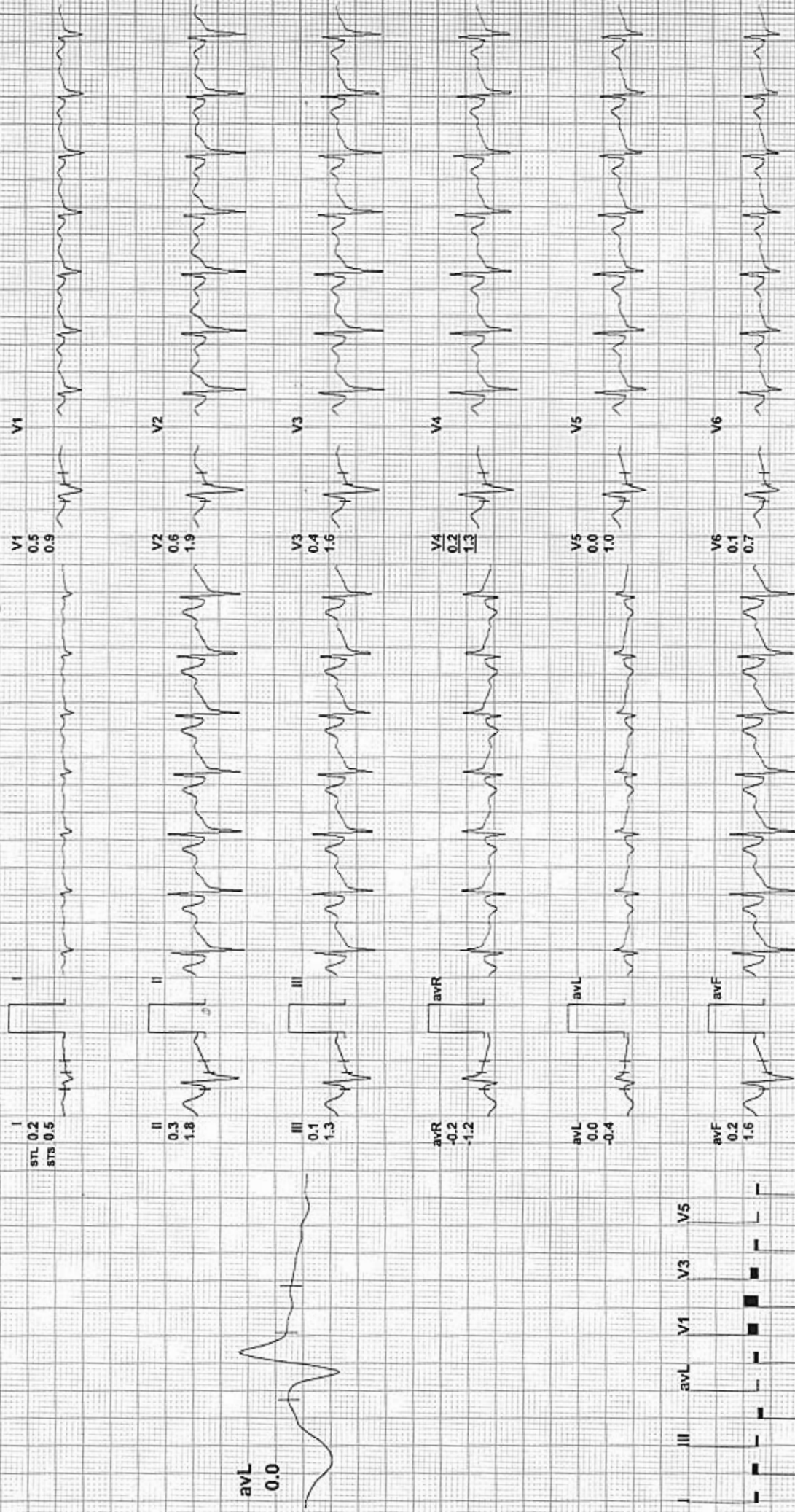




Date: 09-Mar-2024 02:38:52 PM METS: 1.0/140 bpm 75% of THR BP: 135/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz ExTime: 07:50 0.0 mph, 0.0%

4X 60 mS Post J

25 mm/Sec. 1.0 Cm/mV



REMARKS:



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क्वालिटी काउंसिल ऑफ इण्डिया (QCI-NABH)  
द्वारा प्रमाणित

Date : 09/03/2024			
Patient's Name :	MR. ABHIJAT	Age: 33 yrs	Sex: Male
Ref. By :	Dr. Y.K. BOLIYA		

## ULTRA SONOGRAPHY REPORT - UPPER AND LOWER ABDOMEN

<b>Liver</b>	Liver is normal in size, shape, position & contour with normal homogenous echopattern. No evidence of any focal lesion is seen. IHBR are not dilated. Portal vein measures 11 mm. IVC is normal.
<b>Gall bladder</b>	GB is normal in size & shape. Its wall thickness is normal. No evidence of any calculi is seen. No pericholecystic fluid collection is seen.
<b>Pancreas</b>	Pancreas is normal in size, shape, position & contour with normal homogenous echo pattern. Pancreatic duct is not dilated.
<b>Spleen</b>	Spleen is normal in size, shape, position and contour with normal homogenous echo pattern. Splenic vein is not dilated.
<b>Kidneys</b>	Both kidneys are normal in size, shape, position & contour with well differentiated corticomedullary junction and normal cortical thickness. Pelvicalyceal system is not dilated. No evidence of any calculi is seen. Visualized portion of ureters appears normal. Right kidney measures 101x38 mm. Left kidney measures 103x45 mm
<b>Urinary Bladder</b>	Urinary bladder is well distended with urine & is normal in size, shape & contour with normal & smooth walls.
<b>Prostate</b>	Prostate is normal in size, shape, position & contour with normal homogenous echo pattern. It reveals normal & smooth capsule. Seminal vesicles are normal. Prostate measures 33x26x22 mm, Vol - 10 cc

## IMPRESSION    NORMAL STUDY

*Dr. SURESH CHANDRA BASER*  
MBBS,MD  
Consultant Radiologist  
(RMC-7219)

*Dr. ANAND GUPTA*  
MBBS,DMRE  
Consultant Radiologist  
(RMC-17548)

Note: *The foetal gender has not been detected nor disclosed to the patient.*  
This report is not valid for medico legal purpose.  
Every report needs to be correlated and interpreted clinically.  
In case of any query, investigation may be repeated.



Helpline : 9352 108 108

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BOB

MR. ABHIJAT VATS 33Yrs  
Male

3/9/2024 9:40:17 AM

Rate 77 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation  
. Sinus rhythm.....normal P axis, V-rate 50- 99

PR 143  
QRS 82  
QT 382  
QTc 433

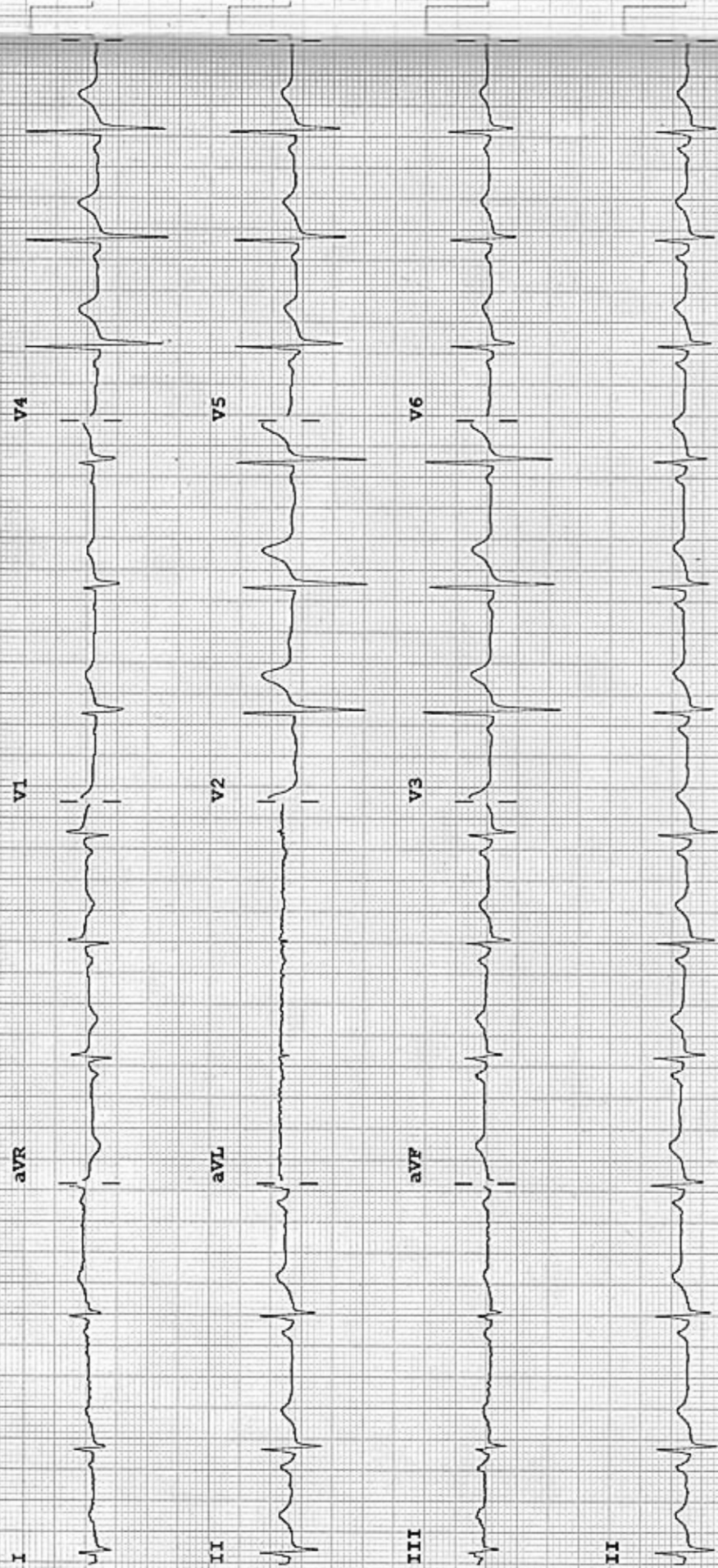
--AXIS--

P 74  
QRS 60  
T 63

12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 60~ 0.15-100 Hz

100B CL

P?



R

MR. ABHIJAT VATS 33YRS BOB M CHEST PA 09-Mar-24 09:42  
ARAVALI HOSPITAL, 332 AMBAMATA SCHEME, UDAIPUR