

SUBURBAN DIAGNOSTICS VASHI

Email:

Report



470 (2405001258) / MR.MANDREKARI MOHAN / 34 Yrs / M / 180 Cms / 83 Kg
 Date: 09 / 03 / 2024 01:49:08 PM Refd By : ARCOFEMI HEALTHCARE LIMITED

Examined By:

Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:06	0:06	00.0	00.0	01.0	081	44 %	110/60	089	00	
Standing	00:09	0:03	00.0	00.0	01.0	077	41 %	110/60	084	00	
HV	00:29	0:20	00.0	00.0	01.0	074	40 %	110/60	081	00	
Warm Up	00:33	0:04	00.0	00.0	01.0	072	39 %	110/60	079	00	
ExStart	00:35	0:02	01.7	10.0	01.1	072	39 %	110/60	079	00	
BRUCE Stage 1	03:35	3:00	01.7	10.0	04.7	098	53 %	130/80	127	00	
BRUCE Stage 2	06:35	3:00	02.5	12.0	07.1	108	58 %	140/80	151	00	
BRUCE Stage 3	09:35	3:00	03.4	14.0	10.2	124	67 %	150/84	186	00	
BRUCE Stage 4	12:35	3:00	04.2	16.0	13.5	148	80 %	160/86	236	00	
PeakEx	12:59	0:24	05.0	18.0	18.7	152	82 %	170/90	258	00	
Recovery	13:59	1:00	00.0	00.0	07.5	122	66 %	170/90	207	00	
Recovery	14:59	2:00	00.0	00.0	01.5	105	56 %	160/80	168	00	
Recovery	15:59	3:00	00.0	00.0	01.0	103	55 %	150/80	154	00	
Recovery	16:40	3:42	00.0	00.0	01.0	103	55 %	140/80	144	00	

FINDINGS :

Exercise Time : 12:24
 Initial HR (ExStrt) : 72 bpm 39% of Target 186
 Initial BP (ExStrt) : 110/60 (mm/Hg)
 Max Workload Attained : 13.7 Good response to induced stress
 Max ST Dep Lead & Avg ST Value : III & -1.3 mm in Stage 4
 Test End Reasons : Test Complete, Fatigue

Max HR Attained 152 bpm 82% of Target 186
 Max BP Attained 170/90 (mm/Hg)

SUBURBAN DIAGNOSTIC (I) PVT.LTD.
 FLAT NO.101 ANAND SAGAR CHS
 ABOVE RAJKAMAL SHOP
 SECTOR-17, VASHI,
 NAVI MUMBAI - 400703

Dr. Anand N. Motwani

Reg.No. 39329 M.D.(Bom.)
 CONSULTANT PHYSICIAN
 SPECIAL INTEREST IN DIABETES
 & CHRONIC DISEASES

Doctor : DR ANAND MOTWANI

SUBURBAN DIAGNOSTICS VASHI

REPORT



EMail: MANDREKAARI MOHAN / 34 Yrs / M / 180 Cms / 83 Kg Date: 09 / 03 / 2024 01:49:08 PM Refd By : ARCOFEMI HEALTHCARE LIMITED

REPORT :

GOOD EFFORT TOLERANCE
NORMAL HEART RATE AND BP RESPONSE
NO ANGINA / ANGINA EQUIVALENTS NO ARRHYTHMIAS
NO SIGNIFICANT ST-T CHANGES FROM BASELINE SEEN
DURING THE EXERCISE AND RECOVERY OF THE TEST
FEW ARTEFACTS SEEN IN LEAD V6 DURING LATE
EXERCISE AND EARLY RECOVERY OF THE TEST

IMPRESSION:
STRESS TEST IS NEGATIVE FOR STRESS INDUCIBLE MYOCARDIAL ISHAEMIA

DISCLAIMER: NEGATIVE STRESS TEST DOES NOT RULE OUT CORONARY ARTERY DISEASE
POSITIVE STRESS TEST IS SUGGESTIVE BUT NOT CONFIRMATORY OF CORONARY ARTERY DISEASE
HENCE CLINICAL CORRELATION IS MANDATORY.

SUBURBAN DIAGNOSTIC (I) PVT LTD,
FLAT NO.101 ANAND SAGAR CHS
ABOVE RAKKAMAL SHOP
SECTOR - 17, VASHI,
NAVI MUMBAI - 400703

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SUBURBAN DIAGNOSTICS VASHI

SUPINE (00:01)

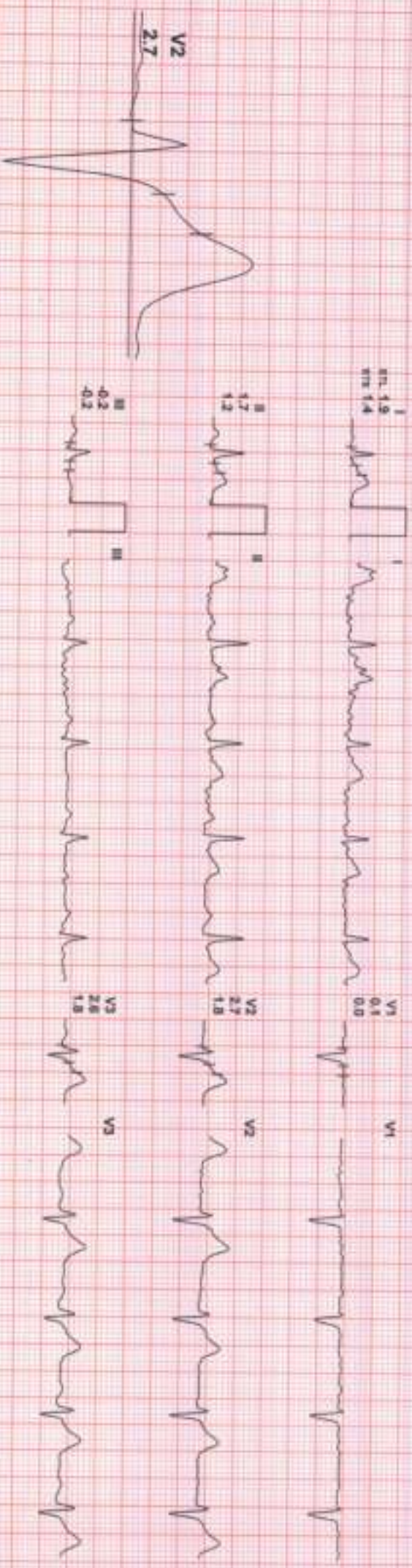


470 (2405001258) / MR. MANDREKARI MOHAN / 34 Yrs / M / 180 Cms / 83 Kg / HR : 81

Date: 09 / 03 / 2024 01:49:08 PM METS: 1.0/ 81 bpm 44% of THR BP: 110/60 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/ LF 20 Hz

AX 90 ms Post J

EXTime: 00:00 0.0 mph, 0.0%
26 mm/Sec. 1.0 Cm/mV



REMARKS:

SUBURBAN DIAGNOSTICS VASHI

STANDING (00:00)

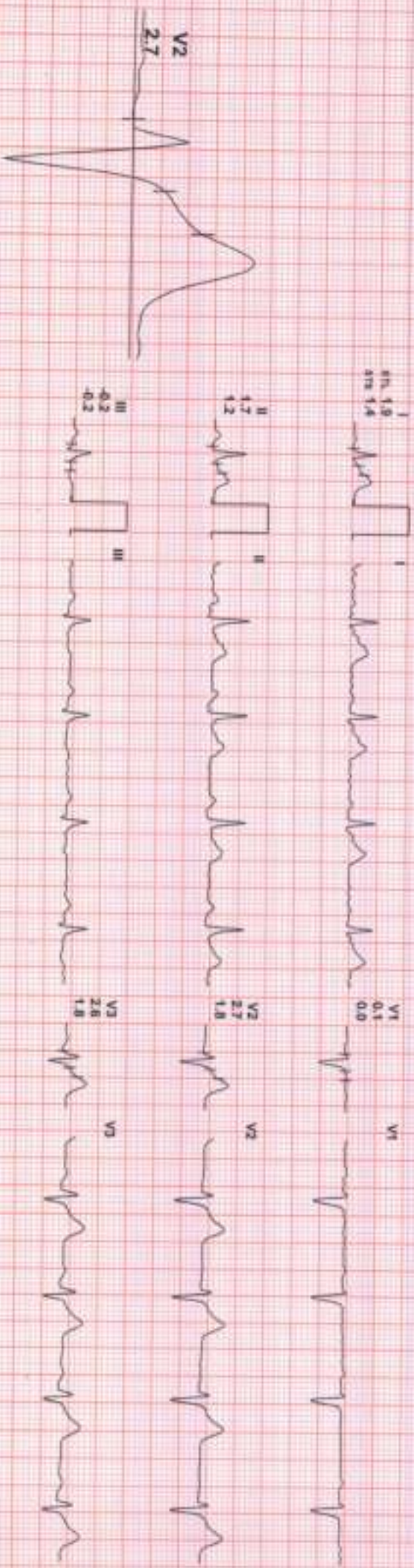
470 (2405001258) / MR.MANDREKAARI MOHAN / 34 Yrs / M / 180 Cms / 83 Kg / HR : 81



Date: 09 / 03 / 2024 01:49:08 PM METS: 1.6/ 81 bpm 44% of THR BP: 110/60 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

4X 80 m/s Post J

EXTime: 00:00 0.0 mph 0.0%
25 mm/Sec 1.0 Cm/mV



REMARKS:

SUBURBAN DIAGNOSTICS VASHI

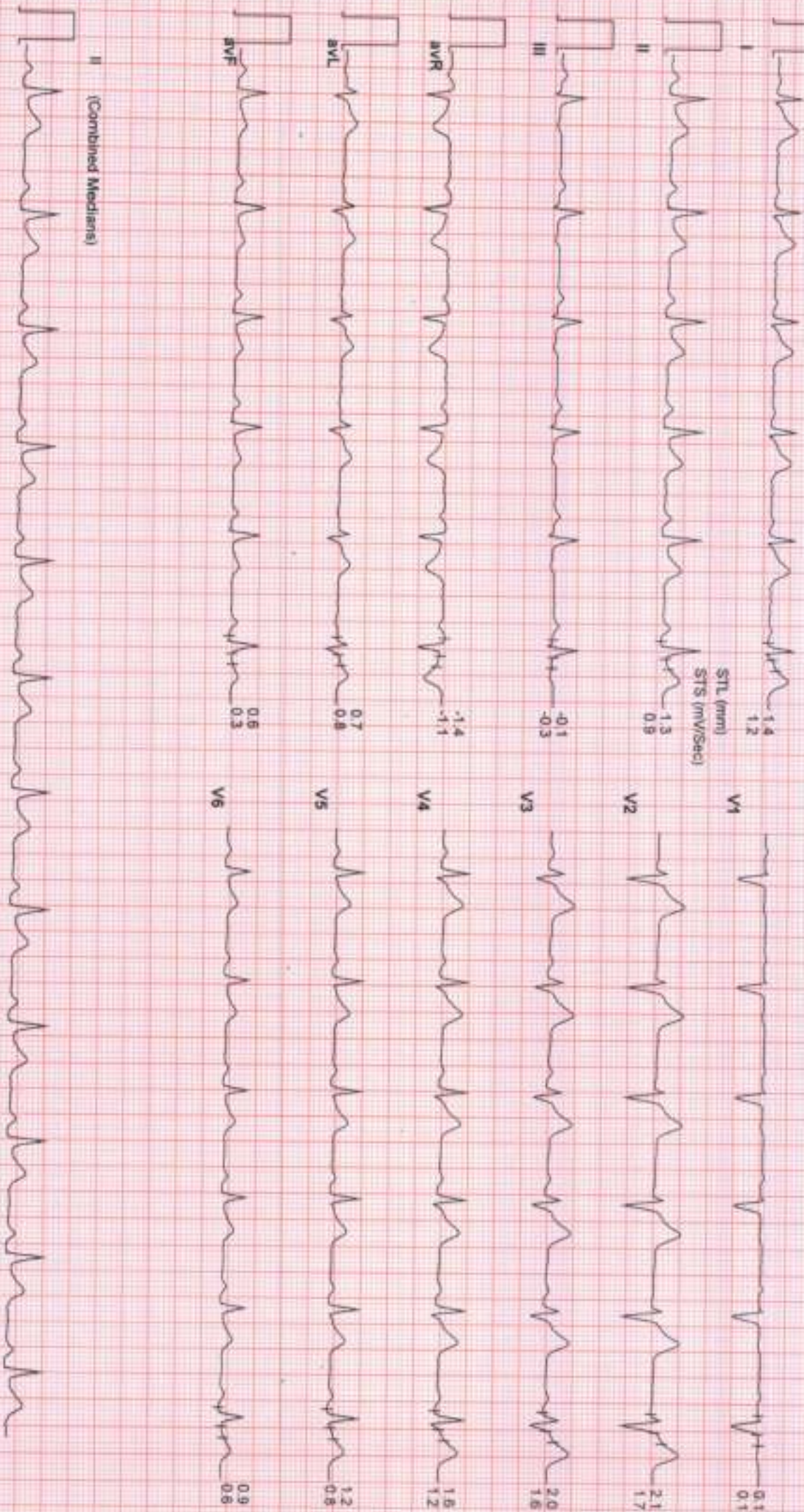
470 / MR.MANDREKARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
HV (00:00)



Date: 09 / 03 / 2024 01:49:08 PM METs : 1.0 HR : 74 Target HR : 40% of 186 BP : 110/60 Post J @80mSec

ExTime: 00:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec 1.0 Cm/mV



II (Combined Medians)

SUBURBAN DIAGNOSTICS VASHI

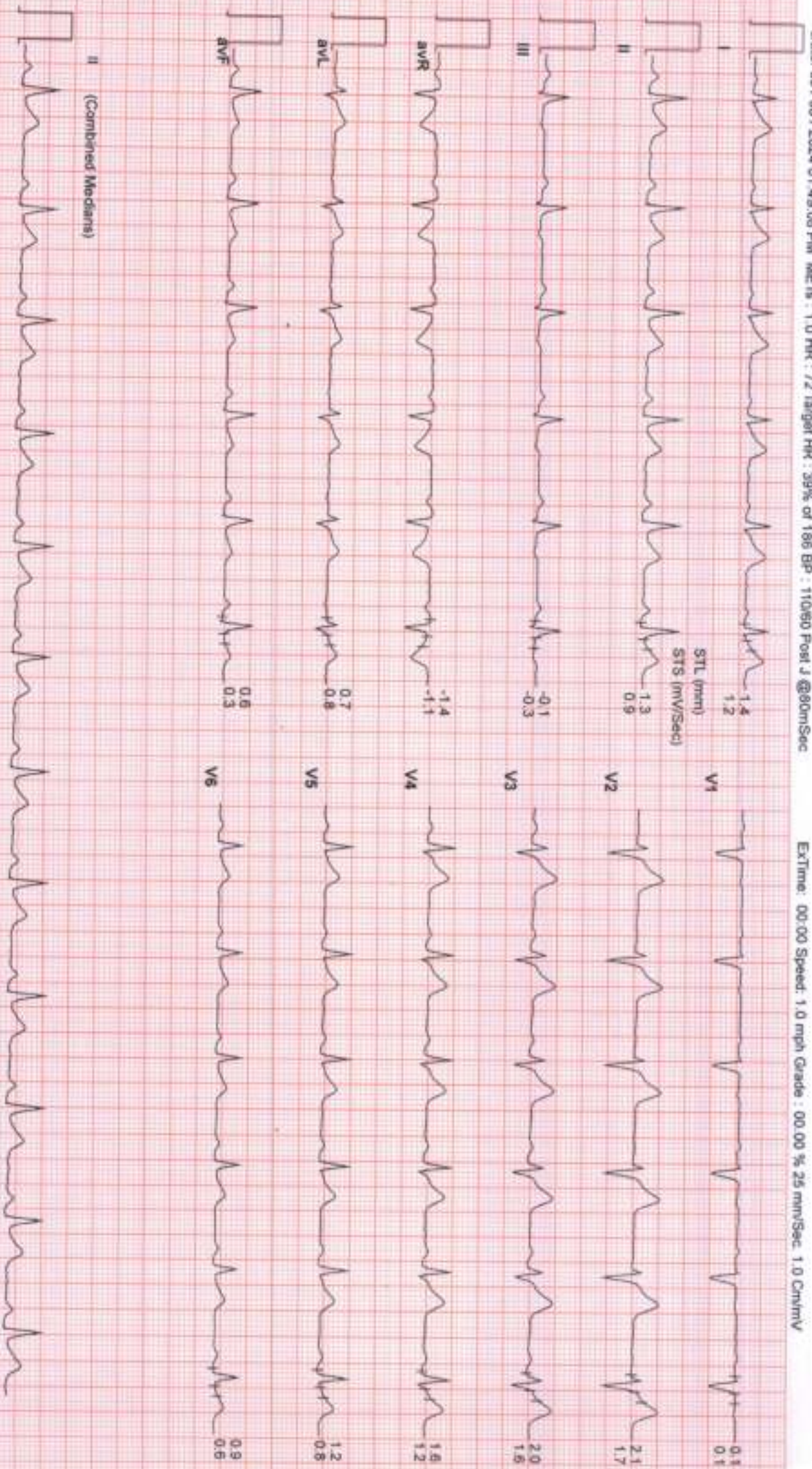
470 / MR.MANDREKAARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

Date: 09 / 03 / 2024 01:49:08 PM METs : 1.0 HR : 72 Target HR : 39% of 186 BP : 110/60 Post J @90mSec

ExTime: 00:00 Speed: 1.0 mph Grade: 00:00 % 25 mm/Sec 1.0 ChrmV

6X2 Combine Medians + 1 Rhythm

WARM UP (00:00)



SUBURBAN DIAGNOSTICS VASHI

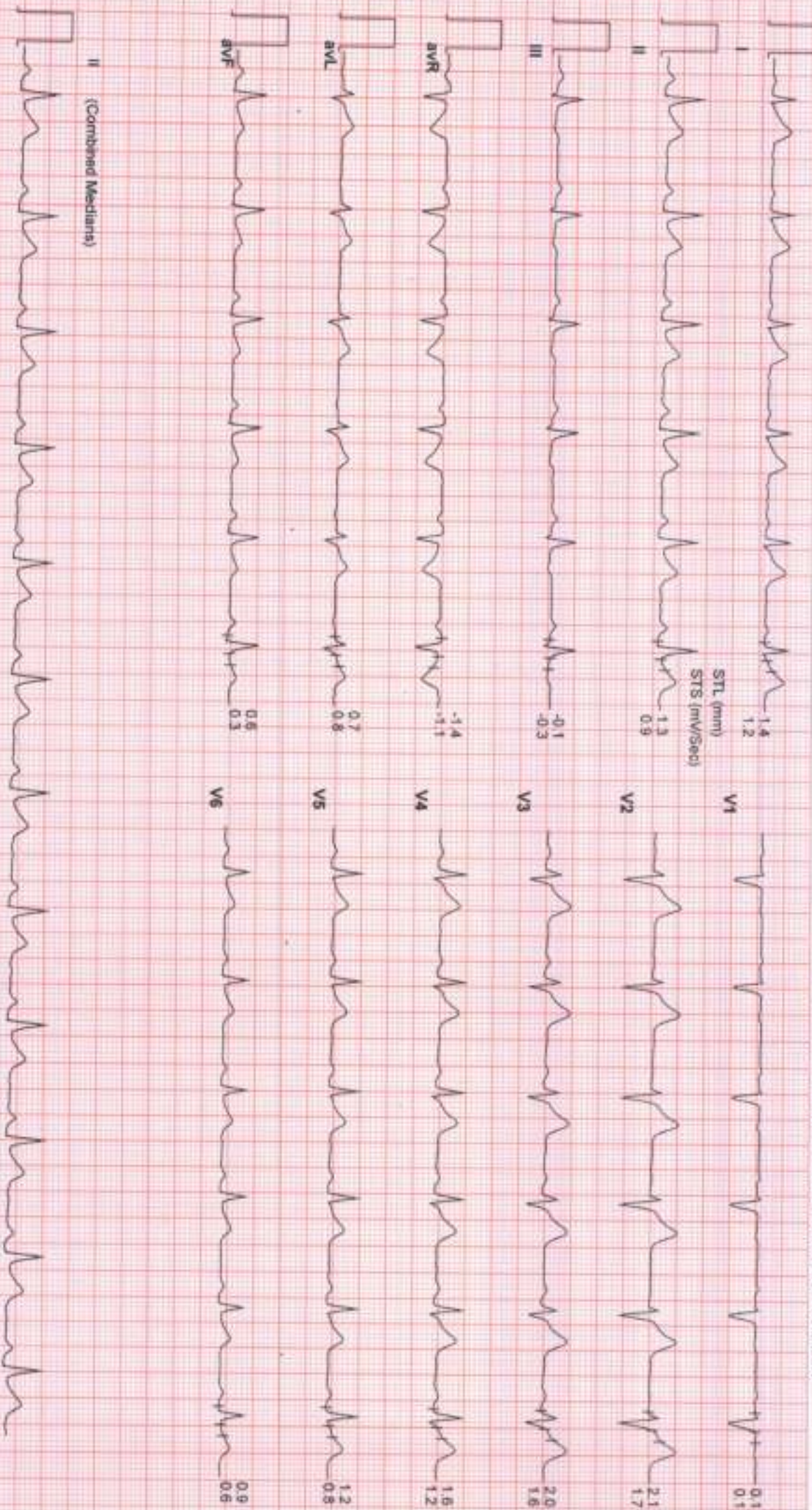
470 / MR. MANDREKAARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
ExSirt



Date: 09 / 03 / 2024 01:49:08 PM METs : 1.0 HR : 72 Target HR : 39% of 180 BP : 110/60 Post J @80mSec

ExTime: 00:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec 1.0 Cm/mV



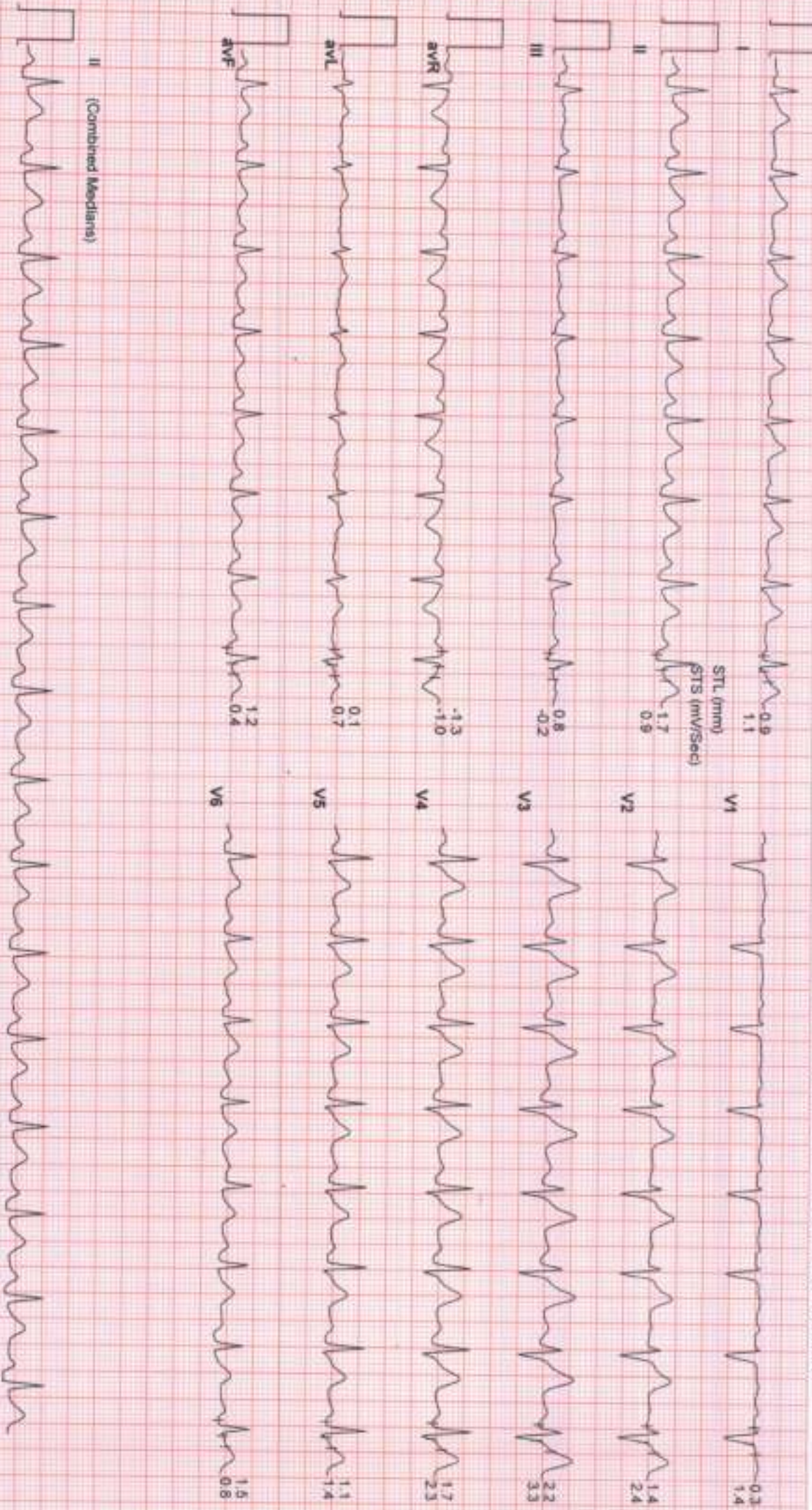
SUBURBAN DIAGNOSTICS VASHI

470 / MR. MANDREKAARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

Date: 09 / 03 / 2024 01:49:08 PM METs : 4.7 HR : 96 Target HR : 53% of 188 BP : 130/80 Post J @80mSec

EXTime: 03:00 Speed 1.7 mph Grade : 10.00 % 25 mm/Sec. 1.0 Cm/mV

6X2 Combine Medians + 1 Rhythm
BRUCE : Stage 1 (03:00)



SUBURBAN DIAGNOSTICS VASHI

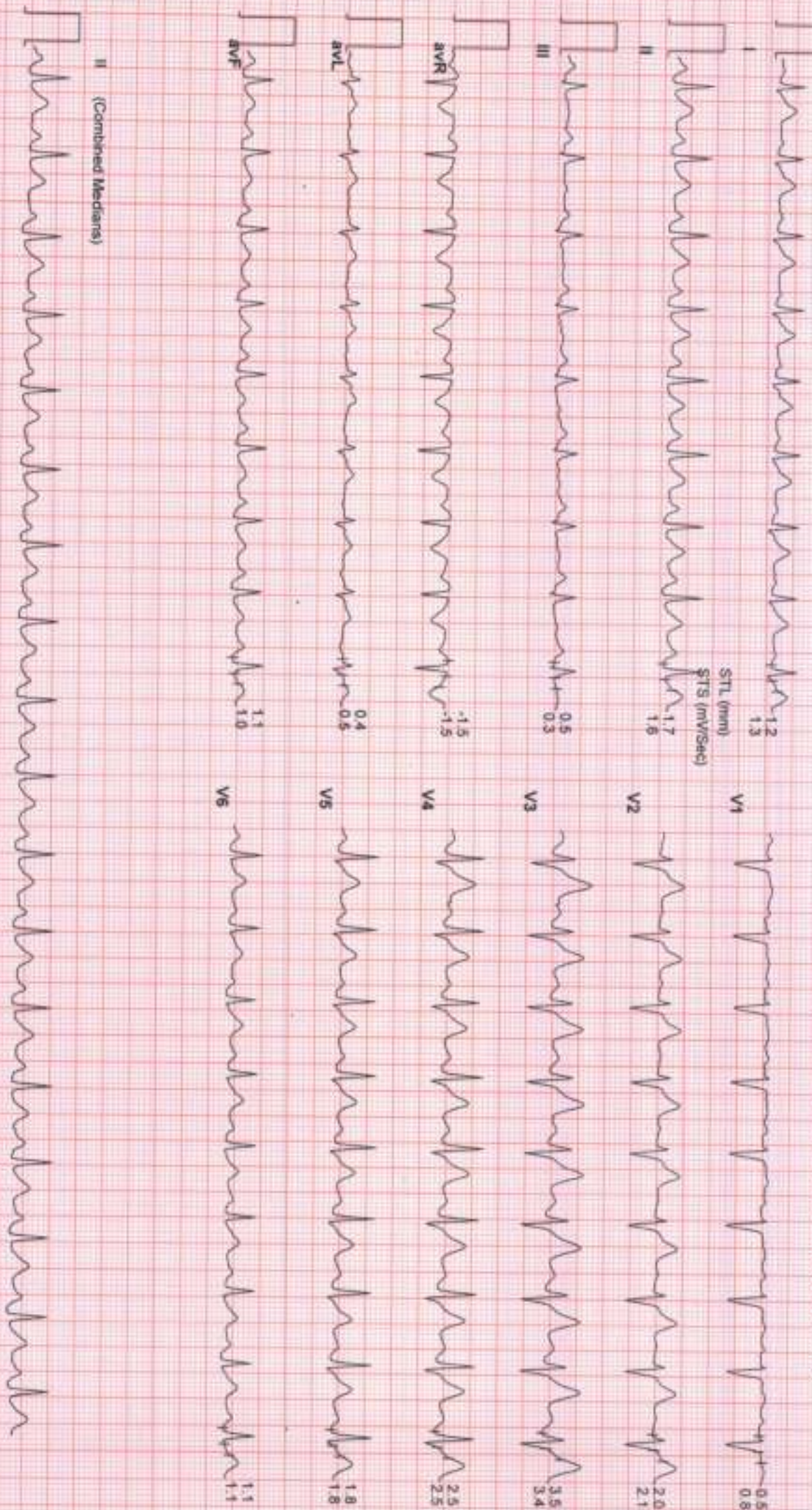
470 / MR. MANDREKARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE : Stage 2 (03:00)



Date: 09/03/2024 01:49:08 PM METs - 7.1 HR : 108 Target HR : 58% of 166 BP : 140/80 Post J @80mSec

EXTime: 06:00 Speed: 2.5 mph Grade : 12.00 % 25 mm/Sec 1.0 Cm/IV



SUBURBAN DIAGNOSTICS VASHI

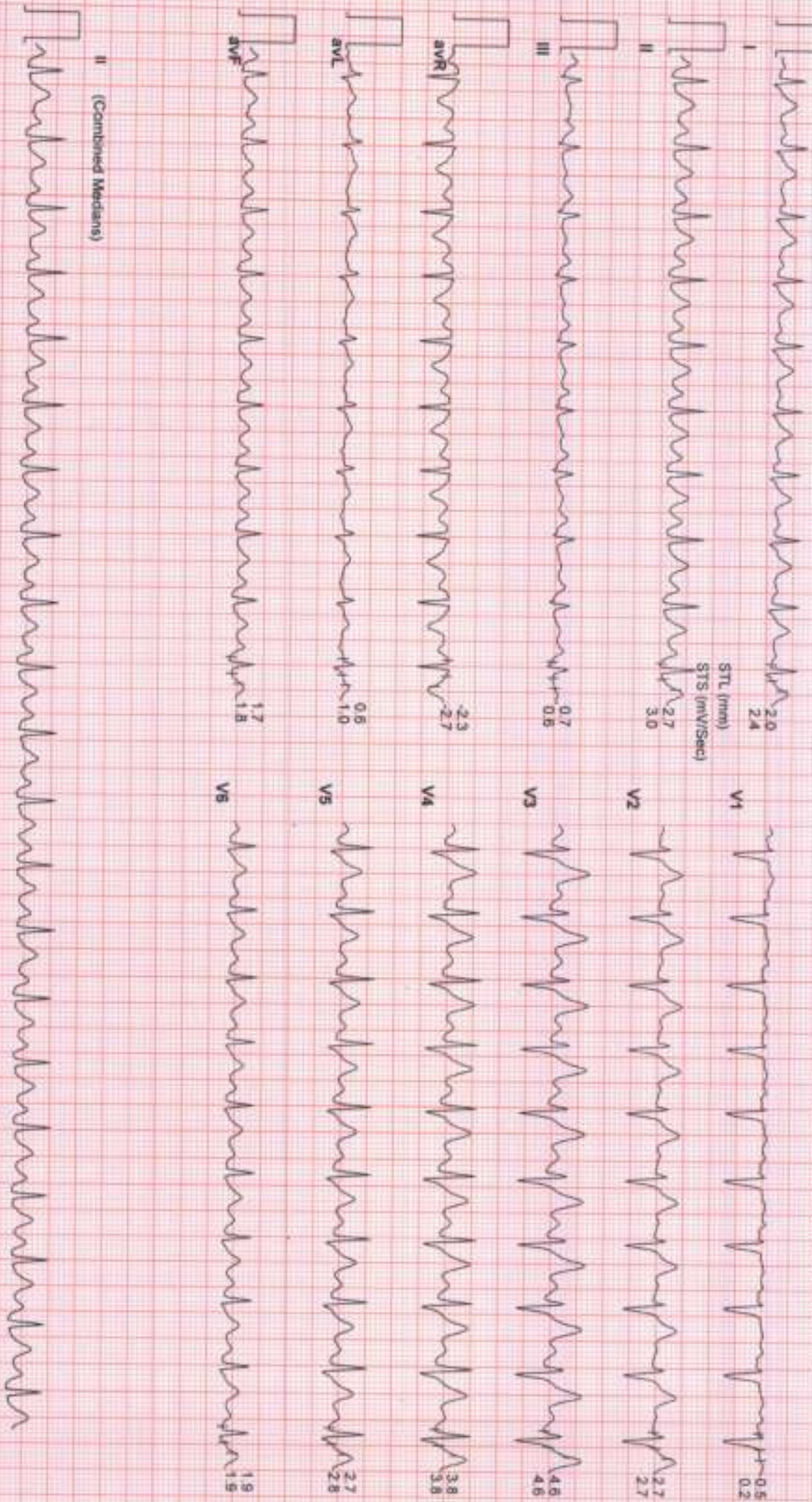
470 / MR.MANDREKAARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE : Stage 3 (03:00)



Date: 09 / 03 / 2024 01:49:08 PM METs : 10.2 HR : 124 Target HR : 67% of 186 BP : 150/94 Post J @80mSec

ExTime: 09:00 Speed: 3.4 mph Grade : 14.00 % 25 mm/Sec 1.0 Cm/mV



SUBURBAN DIAGNOSTICS VASHI

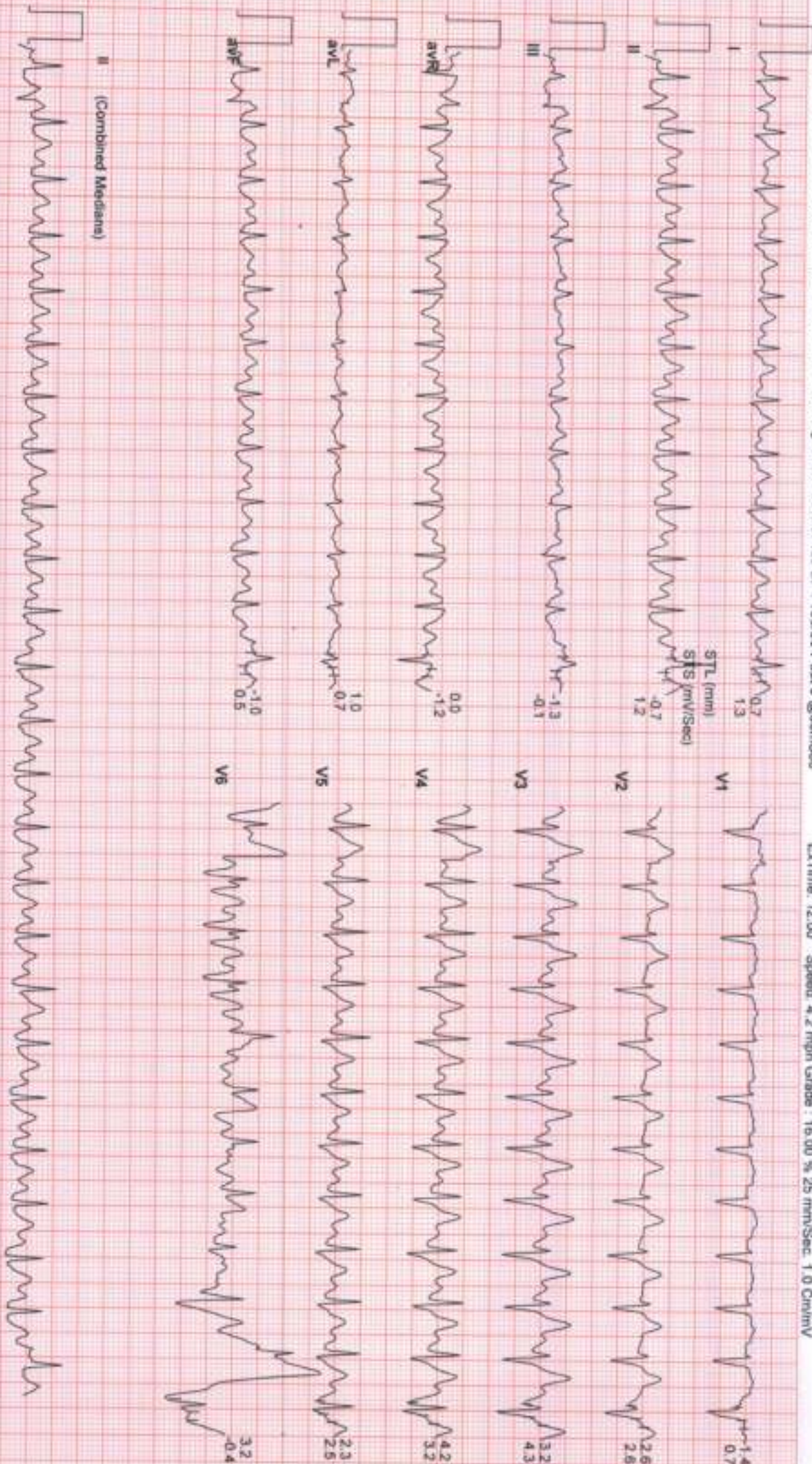
470 / MR.MANDREKARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE : Stage 4 (03:00)



Date: 09 / 03 / 2024 01:49:08 PM METs : 13.5 HR : 148 Target HR : 80% of 188 BP : 160/86 Post J @60mSec

ExTime: 12:00 Speed: 4.2 mph Grade : 16.00 % 25 mm/Sec 1.0 Cm/mV



SUBURBAN DIAGNOSTICS VASHI

470 / MR.MANDREKARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
PeaKex



Date: 09 / 03 / 2024 01:49:08 PM METs : 13.7 HR : 152 Target HR : 82% of 186 BP : 170/90 Post J @60mSec

EXTIME: 12:24 Speed: 5.0 m/s Grade : 16.00 % 25 mm/Sec 1.0 Cm/mV



SUBURBAN DIAGNOSTICS VASHI

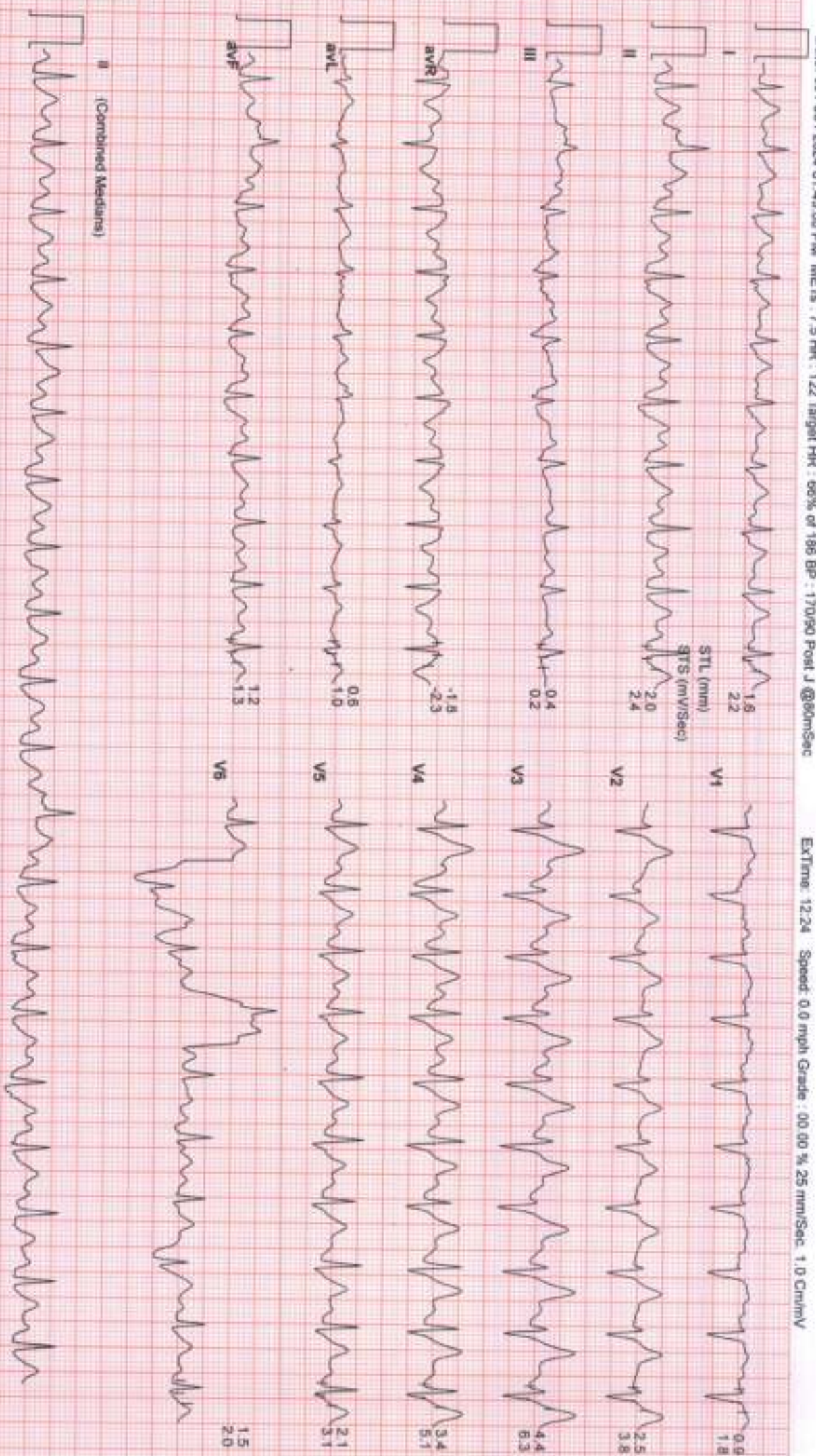
470 / MR.MANDREKAARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (01:00)



Date: 09 / 03 / 2024 01:49:08 PM METs : 7.5 HR : 122 Target HR : 66% of 186 BP : 170/90 Post J @60mSec

EXTme: 12.24 Speed 0.0 mph Grade : 00.00 % 25 mm/Sec 1.0 Cm/mV



SUBURBAN DIAGNOSTICS VASHI

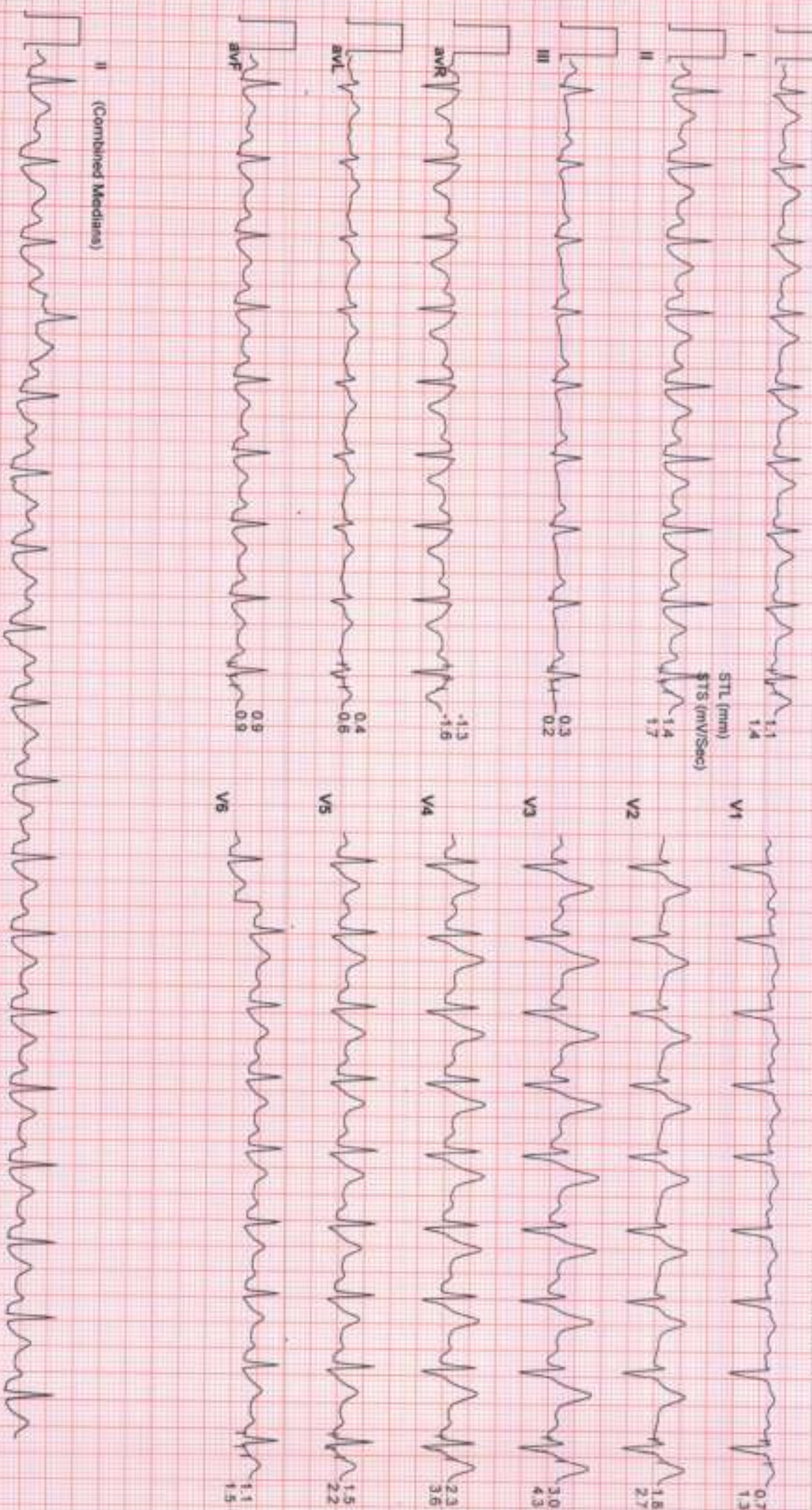
470 / MR.MANDREKARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (02:00)



Date: 09 / 03 / 2024 01:49:08 PM METs : 1.5 HR : 105 Target HR : 56% of 166 BP : 100/80 Post J @60mSec

ExTime: 12:24 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec 1.0 Cm/mV



SUBURBAN DIAGNOSTICS VASHI

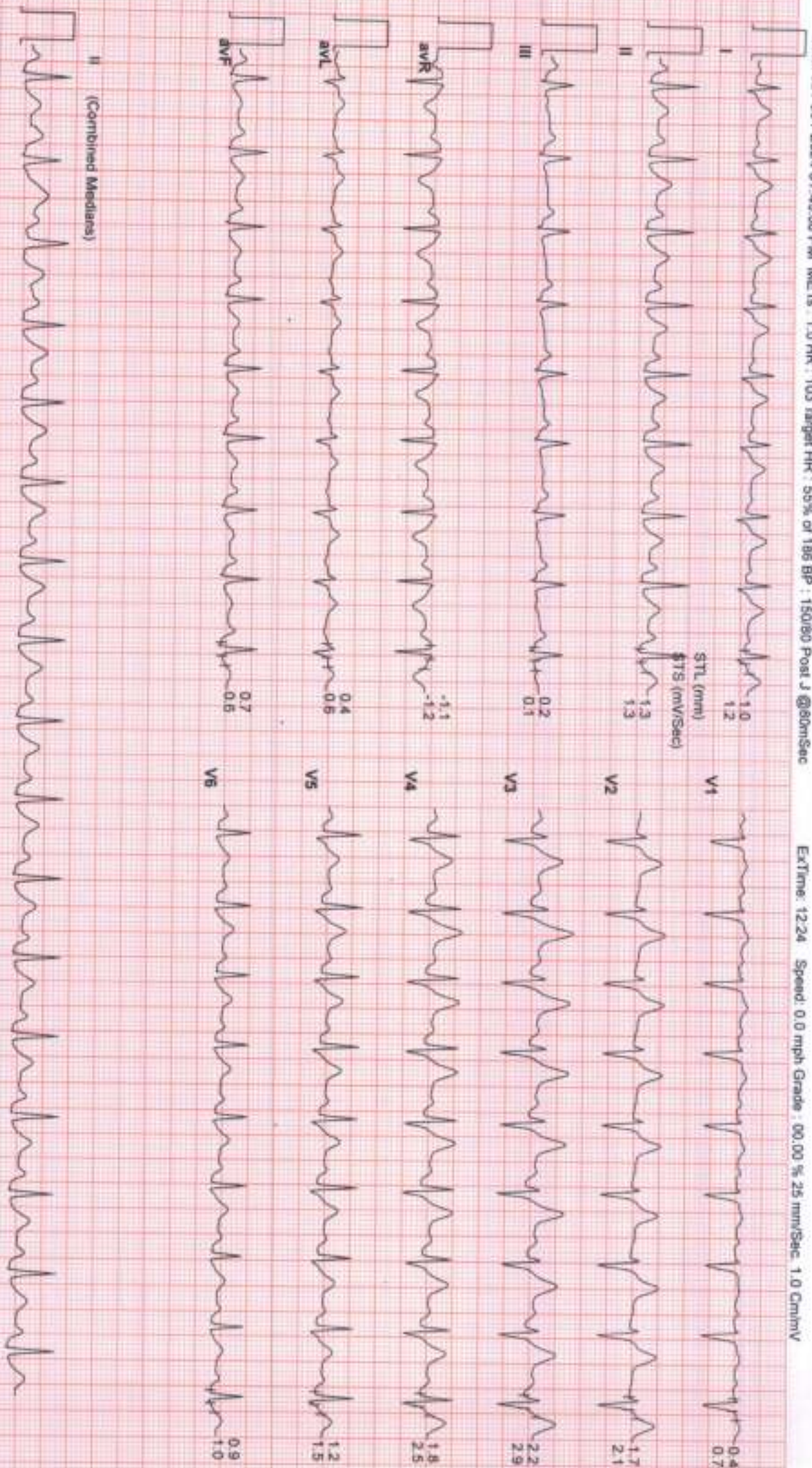
470 / MR.MANDREKARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (03:00)



Date: 09 / 03 / 2024 01:49:08 PM METs : 1.0 HR : 103 Target HR : 55% of 186 BP : 150/80 Post J @80mSec

ExTime: 12:24 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec 1.0 Cm/mV



SUBURBAN DIAGNOSTICS VASHI

470 / MR.MANDREKARI MOHAN / 34 Yrs / Male / 180 Cm / 83 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (03:41)



Date: 09 / 03 / 2024 01:49:08 PM METs : 1.0 HR : 103 Target HR : 55% of 166 BP : 140/80 Post J @80mSec

EXTime: 12:24 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec 1.0 Cm/mV

