



LAB REPORT

Patient Name : Mr. SAMIVEL.T
 Age / Gender : 42-Years / Male
 UHID ID : MH20220041418
 Doctor Name : Dr. ARUN PRAKASH

OP Report No. : INVA2107700
 Bill No. : INV2205254
 Sample Date : 12/11/2022 - 09:45 AM
 Report Date : 12/11/2022 - 01:37 PM

Test Name	Result	Units	Reference Interval
-----------	--------	-------	--------------------

HAEMATOLOGY

Complete Blood Cell Count(CBC)

HAEMOGLOBIN	13.8	gms/dl	male :13.0 - 17.0 female :12.0 - 15.0
PACKED CELL VOLUME	43.8	%	male : 40 - 50 female : 36 - 46
RBC COUNT	<u>4.95</u>	millions cells/cu.mm	female: 3.8 - 4.8 male : 4.5 - 5.5
TOTAL WBC	8,900	Cells/Cumm	4,000 - 11,000
Differential Count			
NEUTROPHILS	58	%	40 - 65
LYMPHOCYTES	36	%	30-50
EOSINOPHILS	06	%	01-06
MONOCYTES	<u>00</u>	%	1-10
BASOPHILS	00	%	0-2
ESR 60 MTS	07	mm	5 - 20
PLATELET COUNT	3.18	Lakhs/cumm	1.5 - 4.5
MCV	88.6	fL	76 - 96
MCH	27.8	pg	27 - 32
MCHC	31.5	gms/dl	30 - 36

INTERPRETATION: Test done on automated three part cell counter, all abnormal results are reviewed and confirmed microscopically.

BLOOD GROUPING & RH TYPING " A " POSITIVE

Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010.
 Phone : +91 44 4644 8989 / 75500 53335 | Email : muruganhosp@gmail.com
 Website : www.muruganhospitals.in



MURUGAN HOSPITALS

HEALING HANDS



LAB REPORT

Patient Name : Mr. SAMIVEL.T
Age / Gender : 42-Years / Male
UHID ID : MH20220041418
Doctor Name : Dr. ARUN PRAKASH

OP Report No. : INVA2107700
Bill No. : INV2205254
Sample Date : 12/11/2022 - 09:45 AM
Report Date : 12/11/2022 - 01:37 PM

Test Name	Result	Units	Reference Interval
-----------	--------	-------	--------------------

BIO CHEMISTRY

BLOOD SUGAR FASTING	160	mgs/dl	70-110
SERUM CREATININE	0.9	mg/dl	0.6-1.4
SERUM URIC ACID	5.8	mg/dl	male 3.1-7.0 , female 2.5-5.6
LIPID PROFILE			
TOTALCHOLESTEROL	<u>280</u>	mg/dl	< 200
TRIGLYCERIDE	99	mg/dl	< 150
HDL	40	mg/dl	35 - 80
VLDL	20	mg/dl	2 to 30
LDL	220	mg/dl	<130
CHOLESTEROL/ HDL RATIO	7.0	mg/dl	

Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010.
Phone : +91 44 4644 8989 / 75500 53335 | Email : muruganhosp@gmail.com
Website : www.muruganhospitals.in



MURUGAN HOSPITALS

HEALING HANDS



LAB REPORT

Patient Name : Mr. SAMIVEL.T
 Age / Gender : 42-Years / Male
 UHID ID : MH20220041418
 Doctor Name : Dr. ARUN PRAKASH

OP Report No. : INVA2107700
 Bill No. : INV2205254
 Sample Date : 12/11/2022 - 09:45 AM
 Report Date : 12/11/2022 - 01:37 PM

Test Name	Result	Units	Reference Interval
LIVER FUNCTION TEST			
BILLIRUBIN(TOTAL)	0.5	mg/dl	0.0 -1.0
BILLIRUBIN(DIRECT)	0.2	mg/dl	0.1- 0.30
BILLIRUBIN(INDIRECT)	0.3	mg/dl	0.2-0.8
SGOT	20	IU/L	0-38
SGPT	22	IU/L	0.0-40
ALKALINE PHOSPHATASE	78	IU/L	40-140 4-6Years 93-309 13-15Years 74-390
TOTAL PROTEIN	7.5	gm/dl	6.6-8.7
ALBUMIN	4.4	gm/dl	3.5 - 5.5
GLOBULIN	3.1	gm/dl	2.0-3.5
AG RATIO	1.4		
GAMMA G T	44	U/L	male<49 female<32
BLOOD UREA NITROGEN	7.4	mg/dl	7-21
HBA1C	7.1	%	normal: <6.0 good control: 6.1-7.0 fair control: 7.1- 8.0 poor control:8.1 -10.0 unsatisfactory: >10.0

Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010.

Phone : +91 44 4644 8989 / 75500 53335 | Email : muruganhosp@gmail.com

Website : www.muruganhospitals.in



MURUGAN HOSPITALS

HEALING HANDS



LAB REPORT

Patient Name : Mr. SAMIVEL.T
 Age / Gender : 42-Years / Male
 UHID ID : MH20220041418
 Doctor Name : Dr. ARUN PRAKASH

OP Report No. : INVA2107700
 Bill No. : INV2205254
 Sample Date : 12/11/2022 - 09:45 AM
 Report Date : 12/11/2022 - 01:37 PM

Test Name	Result	Units	Reference Interval
<u>CLINICAL PATHOLOGY</u>			
URINE ROUTINE			
COLOUR	PALE YELLOW		
APPEARANCE	CLEAR		
REACTION	ACIDIC		
SUGAR	NIL		
ALBUMIN	NIL		
DEPOSITES			
PUS CELLS	2 - 4	/ HPF	
EPI CELLS	1 - 2	/ HPF	
RBC COUNT	NIL	/ HPF	
CAST	NIL		
CRYSTALS	NIL		
OTHERS	NIL		

KAVIYARASAN
 Verified by

*** End of Report ***



Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010.
 Phone : +91 44 4644 8989 / 75500 53335 | Email : muruganhosp@gmail.com
 Website : www.muruganhospitals.in



MURUGAN HOSPITALS

HEALING HANDS



LAB REPORT

Patient Name : Mr. SAMIVEL.T
 Age / Gender : 42-Years / Male
 UHID ID : MH20220041418
 Doctor Name : Dr. ARUN PRAKASH

OP Report No. : INVA2107700
 Bill No. : INV2205254
 Sample Date : 12/11/2022 - 09:45 AM
 Report Date : 12/11/2022 - 01:51 PM

Test Name	Result	Units	Reference Interval
-----------	--------	-------	--------------------

BIO CHEMISTRY

BLOOD SUGAR POST PRANDIAL	234	mgs/dl	80- 160
---------------------------	-----	--------	---------

CLINICAL PATHOLOGY

URINE SUGAR (F)	NIL
URINE SUGAR (PP)	(++)

KAVIYARASAN
 Verified by

*** End of Report ***

MH



Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010.
 Phone : +91 44 4644 8989 / 75500 53335 | Email : muruganhosp@gmail.com
 Website : www.muruganhospitals.in



MURUGAN HOSPITALS

HEALING HANDS



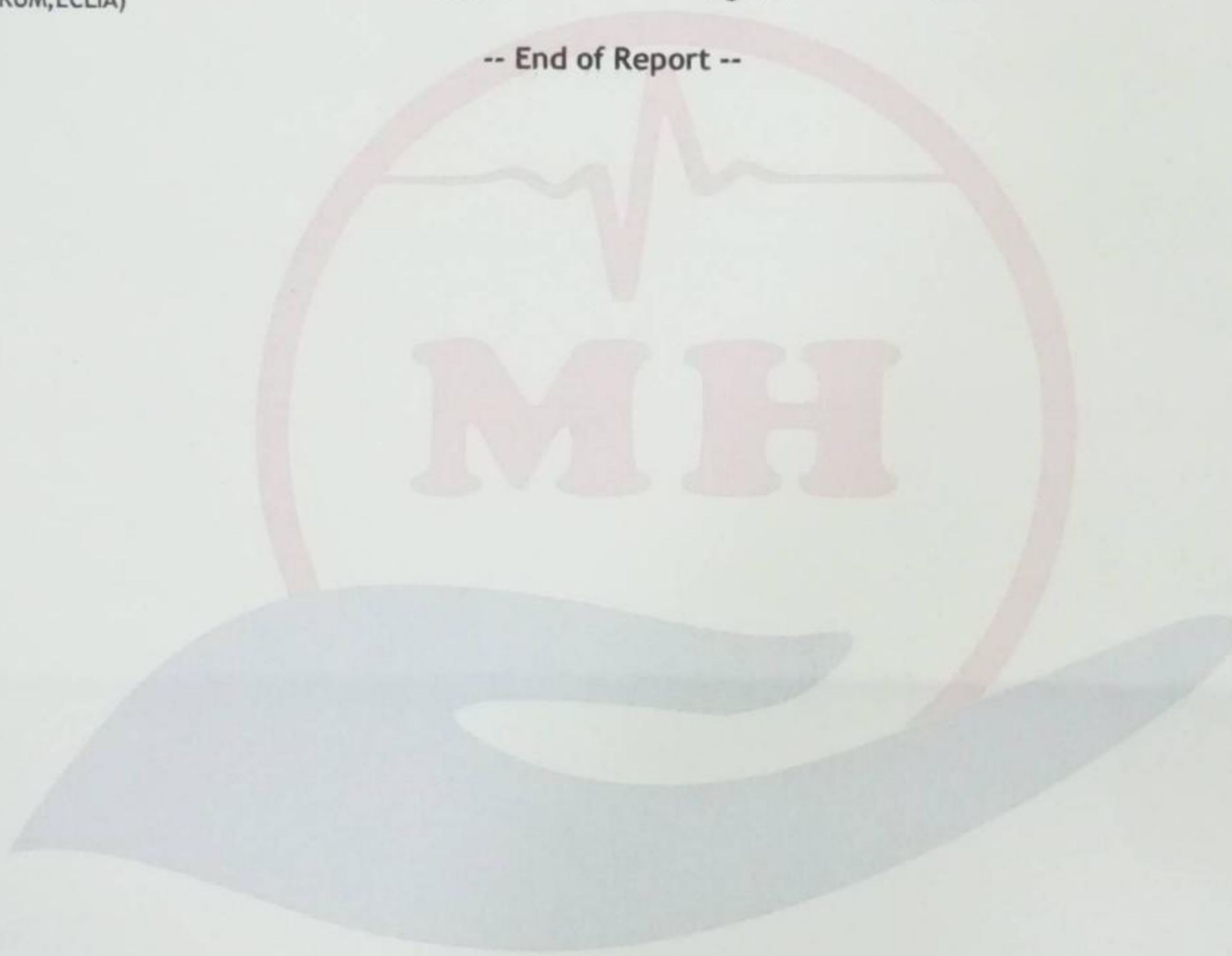
LAB REPORT


NAME : MR. SAMIVEL T (9832)
PIN : AND22380167359
AGE/GENDER : 42 Year(s)/Male
REFERRED BY : Dr. ARUN PRAKASH
CLIENT NAME : MURUGAN HOSPITAL

SAMPLE NO : 3822110781
COLLECTED ON : 12/11/2022 06:32 PM
RECEIVED ON : 12/11/2022 06:33 PM
REPORTED ON : 12/11/2022 07:31 PM
REPRINT DATE : 12/11/2022 07:32 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
IMMUNOASSAY			
PSA(Prostate Specific Antigen) - Total, Serum (SERUM,ECLIA)	0.271	ng/mL	<= 2.0

-- End of Report --




Dr. T. Uma MD, DCP
Consultant Biochemist

Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010.
Phone : +91 44 4644 8989 / 75500 53335 | Email : muruganhosp@gmail.com
Website : www.muruganhospitals.in

MURUGAN HOSPITALS

HEALING HANDS



LAB REPORT

Patient Name : Mr. SAMIVEL.T
Age / Gender : 42-Years / Male
UHID ID : MH20220041418
Doctor Name : Dr. ARUN PRAKASH

OP Report No. : INVA2107700
Bill No. : INV2205254
Sample Date : 12/11/2022 - 09:45 AM
Report Date : 12/11/2022 - 08:37 PM

Test Name	Result	Units	Reference Interval
-----------	--------	-------	--------------------

ENDOCRINOLOGY

T3	0.688	ng/ml	0.52-1.85
T4	7.746	ug/dl	5.0 -13.0 ug/dl
TSH	4.222	uIU/ml	0.39 - 6.16 uIU/ml

NITHYALAB
Verified by

*** End of Report ***



PAVITHRA
Pathologist
Reg No. 78258

Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010.
Phone : +91 44 4644 8989 / 75500 53335 | Email : muruganhosp@gmail.com
Website : www.muruganhospitals.in



MURUGAN HOSPITALS

HEALING HANDS



LAB REPORT

NAME : MR. SAMIVEL T
PIN : AND22380168042
AGE/GENDER : 42 Year(s)/Male
REFERRED BY : Dr. ARUN PRAKASH
CLIENT NAME : MURUGAN HOSPITAL

SAMPLE NO : 3822111236
COLLECTED ON : 13/11/2022 05:21 PM
RECEIVED ON : 13/11/2022 05:21 PM
REPORTED ON : 13/11/2022 06:21 PM
REPRINT DATE : 13/11/2022 06:21 PM

Test Obtained Value Units Bio.Ref.Intervals

CLINICAL PATHOLOGY

Stool Routine

General Examination (Stool)

Colour	Brownish yellow	Yellow to Brown
Form & Consistency	Semi solid	Semi solid
Mucus	Absent	Absent
Blood	Absent	Absent

Chemical Examination (Stool)

pH(pH strip test)	ACIDIC	Variable depending on food
--------------------	--------	----------------------------

Microscopy (Saline and Iodine mount) (Stool)

Cyst	Not Present	Absent
Ova	Not Present	Absent
Trophozoites	Not Present	
Red Blood Cells	Not Present	/hpf Absent
Pus Cells	2 - 3	/hpf 0-5
Epithelial Cells	Not Present	/hpf 0-4
OTHER	Not present	

-- End of Report --

Dr.J.K.NASRIN M.D(Path)

Page 1 / 1

Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010.
Phone : +91 44 4644 8989 / 75500 53335 | Email : muruganhosp@gmail.com
Website : www.muruganhospitals.in

ID : 2211120003
Name : MR. SAMIVEL
Sex : Male
Divisions :

Date Time : 2022-11-12 10:04
Age : 42
BP : 110/70 mmHg
Bed No. :

Patient ID : 172
Height : 73 cm
Weight : 73 kg
Hospital No. :

Hospital : MURUGAN HOSPITAL

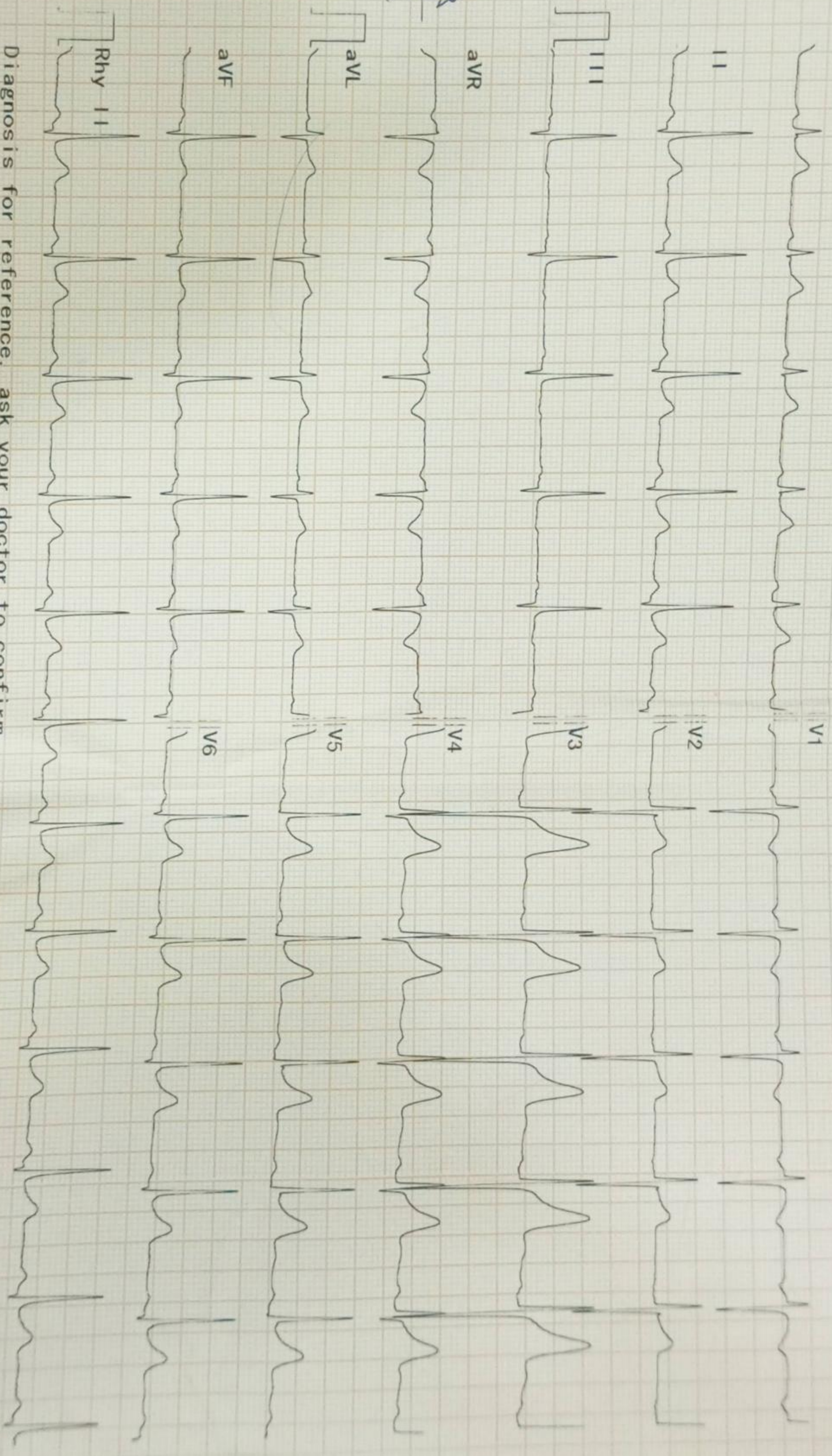
Diagnosis Info
800 : Sinus Rhythm

HR 74 bpm
P Dur PR int 115/162ms
QRS Dur 96 ms
QT QTc int 363/402 ms
P QRS T axis 50/71/27°

RV5/SV1 amp 1.569/1.239mV
RV5+SV1 amp 2.808mV
RV6/SV2 amp 1.695/1.480mV

Minnesota Code
9-2-2 (V5)
9-5-0 (V3)

Normal ECG



Diagnosis for reference, ask your doctor to confirm
AUTO PRINT 6X2+1R 74bpm
10 mm/mV 0.50Hz-35Hz AC 50Hz 25 mm/sec

Confirmed By :



SCAN REPORT

NAME	:MR.SAMIVEL.T	PATIENT ID	:MH20220041418
AGE/SEX	:42 Years /MALE	IP / OP NO	:OP21034482
CONSULTANT	:DR.ARUN PRAKASH	DATE	:12/11/2022

ULTRA SOUND SCAN OF ABDOMEN

LIVER: Normal in size and measures- 14.7 cm and increased in echotexture. No focal lesions are seen. No dilatation of intra-hepatic biliary radicals present. Hepatic veins and IVC appear normal. Portal vein is normal in caliber. Common bile duct is normal in caliber.

GALL BLADDER: Contracted.

PANCREAS: Normal in size and echotexture. No focal lesions are seen. No evidence of calculi or calcifications. No evidence of pancreatic duct dilation.

PARA AORTIC AREAS: Aorta and IVC appear normal. No evidence of para aortic lymphadenopathy.

SPLEEN: Normal in size and measures-9.1 cm. Normal in echotexture. No evidence of focal lesions.

RIGHT KIDNEY: Measures 9.9 x 4.2 cm and is normal in size and echotexture. Cortico medullary differentiation is well maintained. There is no hydronephrosis or mass.

LEFT KIDNEY: Measures 9.2 x 4.6 cm and is normal in size and echotexture. Cortico medullary differentiation is well maintained. There is no hydronephrosis or mass. **Microliths noted in inter polar region and mid pole of left kidney.**

Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010. Phone : +91 44 4644 8989 / 75500 53335
Email : muruganhosp@gmail.com | Website : www.muruganhospitals.in

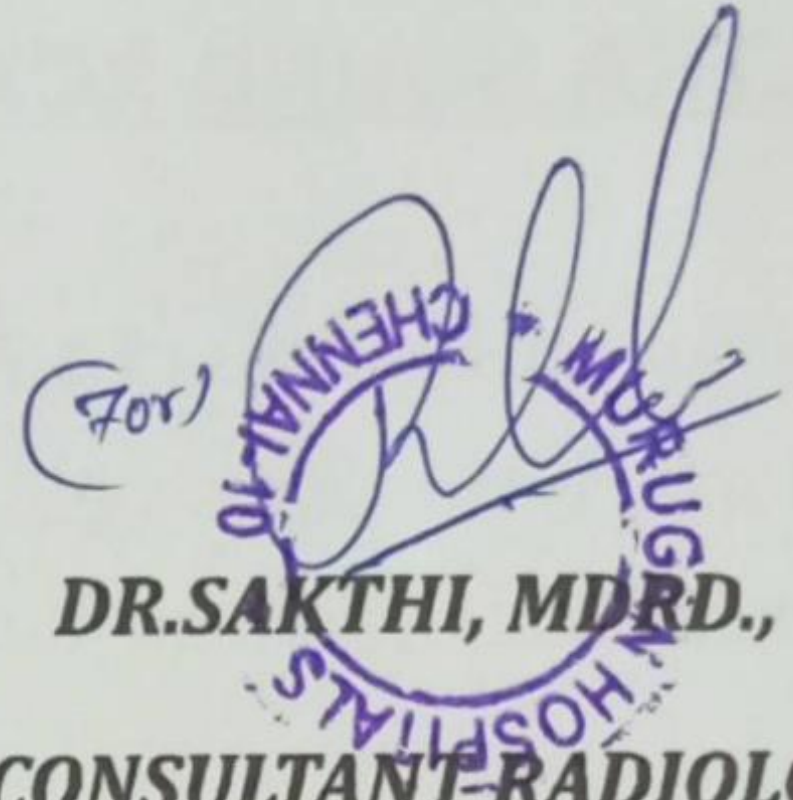
URINARY BLADDER: Empty.

PROSTATE: Could not be assessed.

No ascites present. No retroperitoneal lymphadenopathy present.

IMPRESSION:

- Fatty liver grade I
- Left renal microliths
- No other significant abnormality


DR.SAKTHI, MDRD.,
CONSULTANT RADIOLOGIST,



MURUGAN HOSPITALS

HEALING HANDS



SCAN REPORT

NAME : MR.SAMIVEL.T
AGE /GENDER:42YRS/ MALE
CONSULTANT: DR.ARUNPRAKASH

UHID : MH20220041418
IP/OP : OP
DATE : 12.11.2022

X-RAY CHEST (PA VIEW)

- The cardio thoracic ratio is normal
- The heart size and configuration are within normal limits
- The aortic arch is normal
- The lung fields show normal broncho- Vascular markings
- Both the pulmonary hila are normal in size
- The costophrenic and cardiophrenic recesses and the domes of diaphragm are normal
- The bones and soft tissues of the chest wall show no abnormality

IMPRESSION:

Normal Study



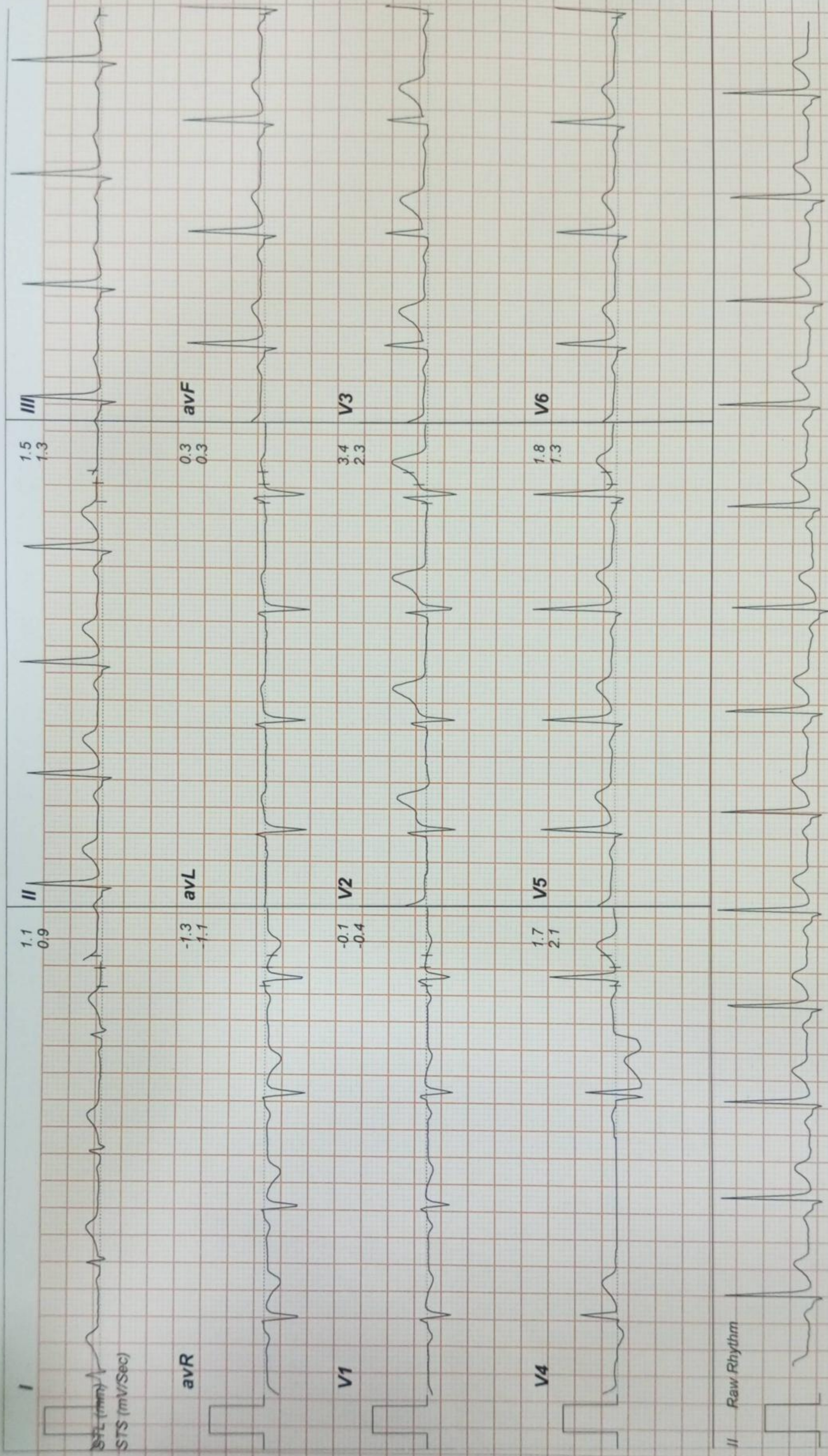
MEDICAL OFFICER

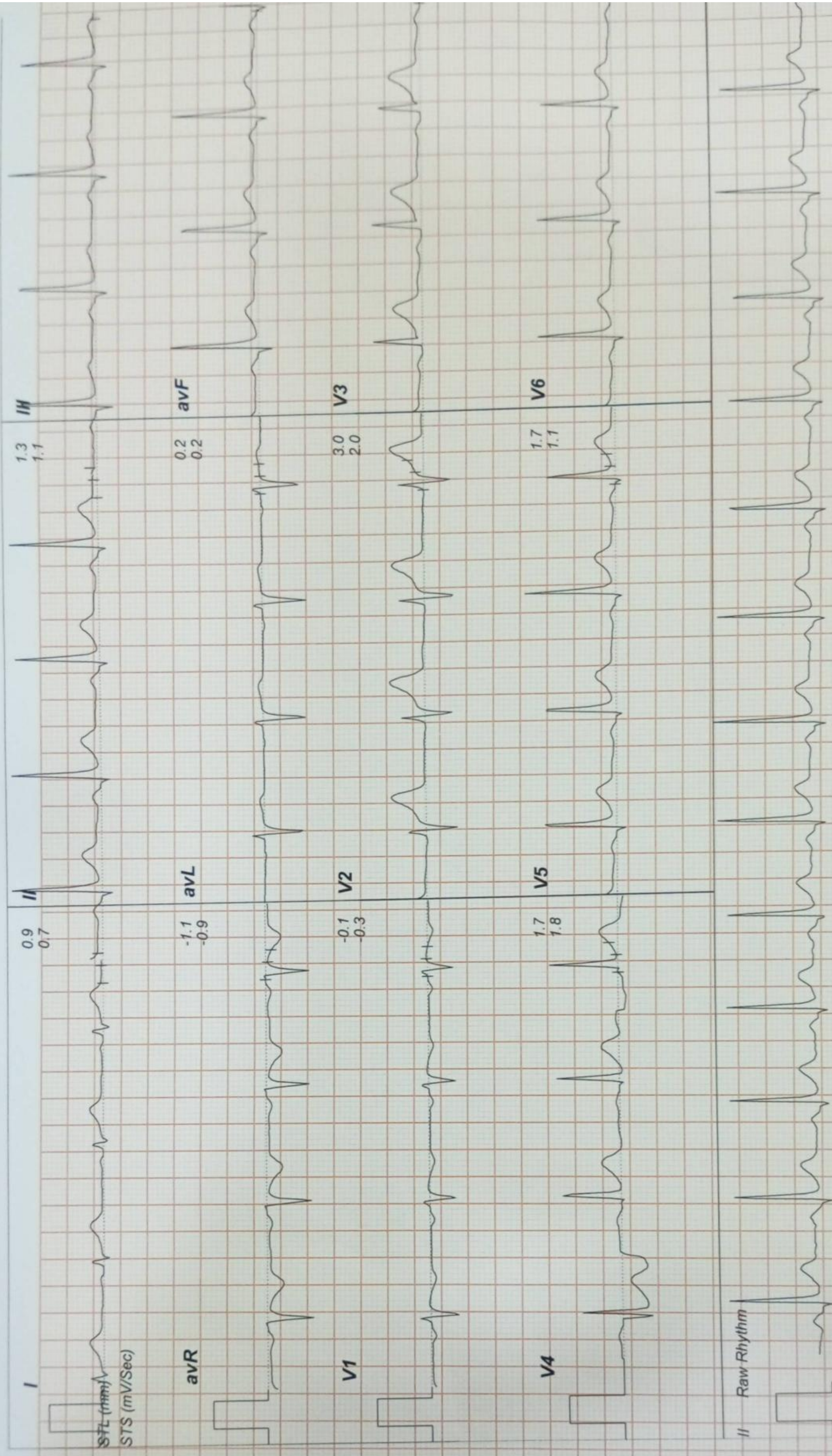
Healing Hearts and Lives

264/125, Kilpauk Garden Road, Kilpauk, Chennai - 600 010. Phone : +91 44 4644 8989 / 75500 53335
Email : muruganhosp@gmail.com | Website : www.muruganhospitals.in



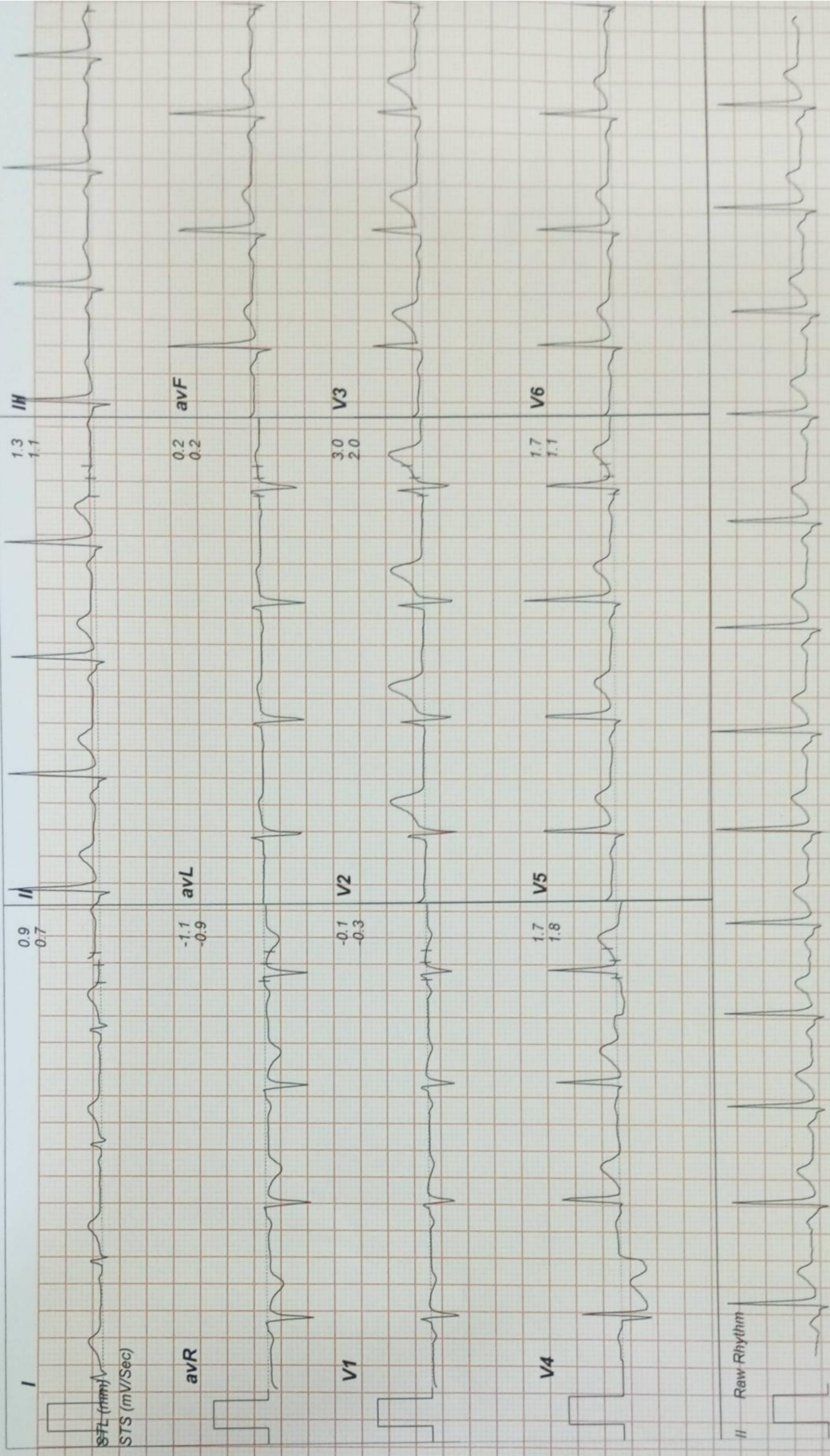
Linked Medians Report
SUPINE







Linked Medians Report
HV



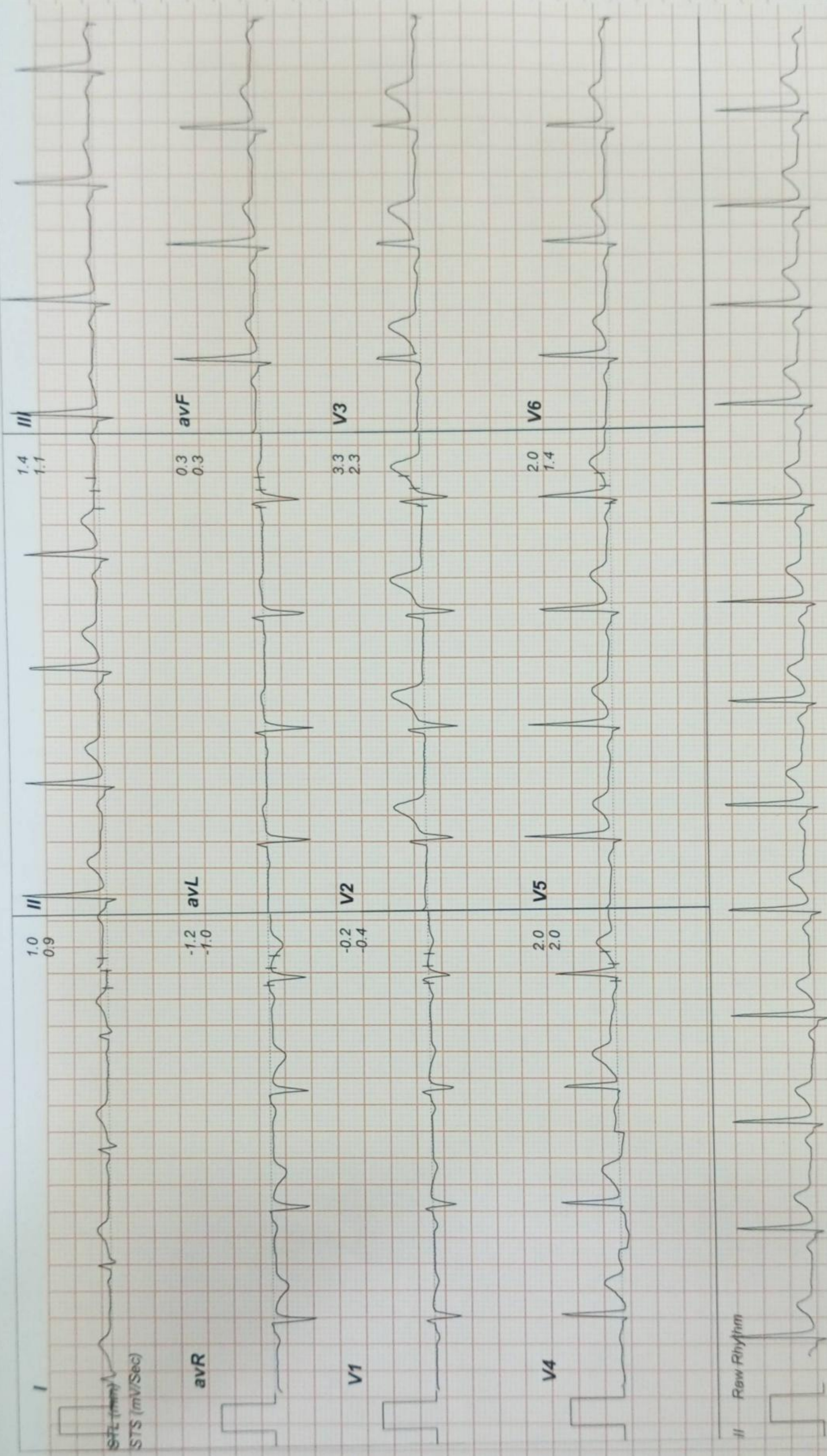
MURUGAN HOSPITALS

Chennai
41145 / MR.SAMIVEL . T / 42 Yrs / Male / 73 Kg / 172 Cm / Non Smoker

Linked Medians Report ExStirt



Date: 12 / 11 / 2022 10:50:24 AM METs : 01.00 HR : 79 Target HR : 44% of 178 BP : 110/70 PostJ @80ms ExTime : 00:00 Speed : 01.70 mph Grade : 10.00 % 25 mm/Sec. 1.0 Cm/mV

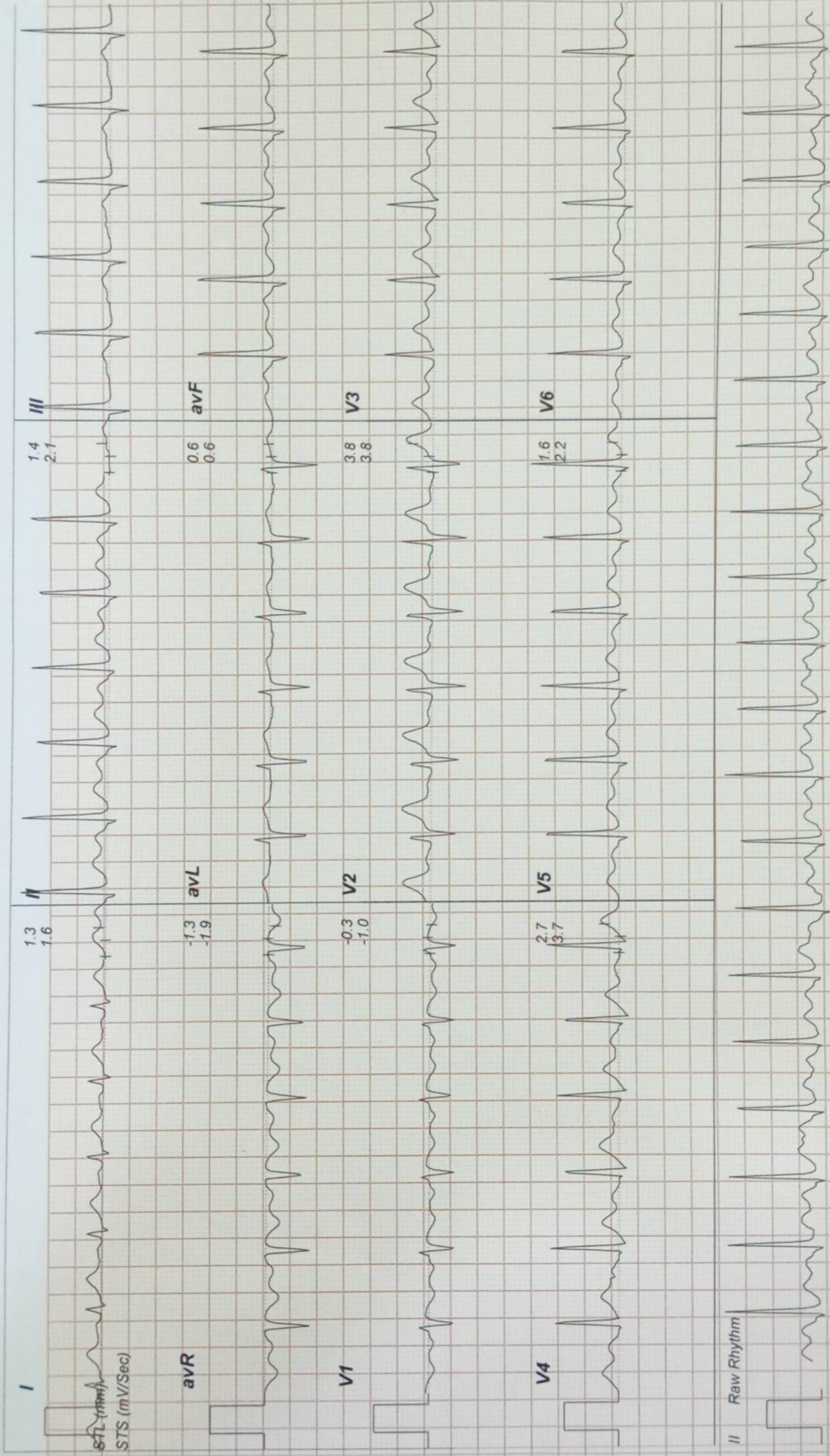


RMS TMT MARK-II(4.0) RECORDERS AND MEDICARE SYSTEMS (P) Ltd, CHANDIGARH

MICRO MED CHARTS

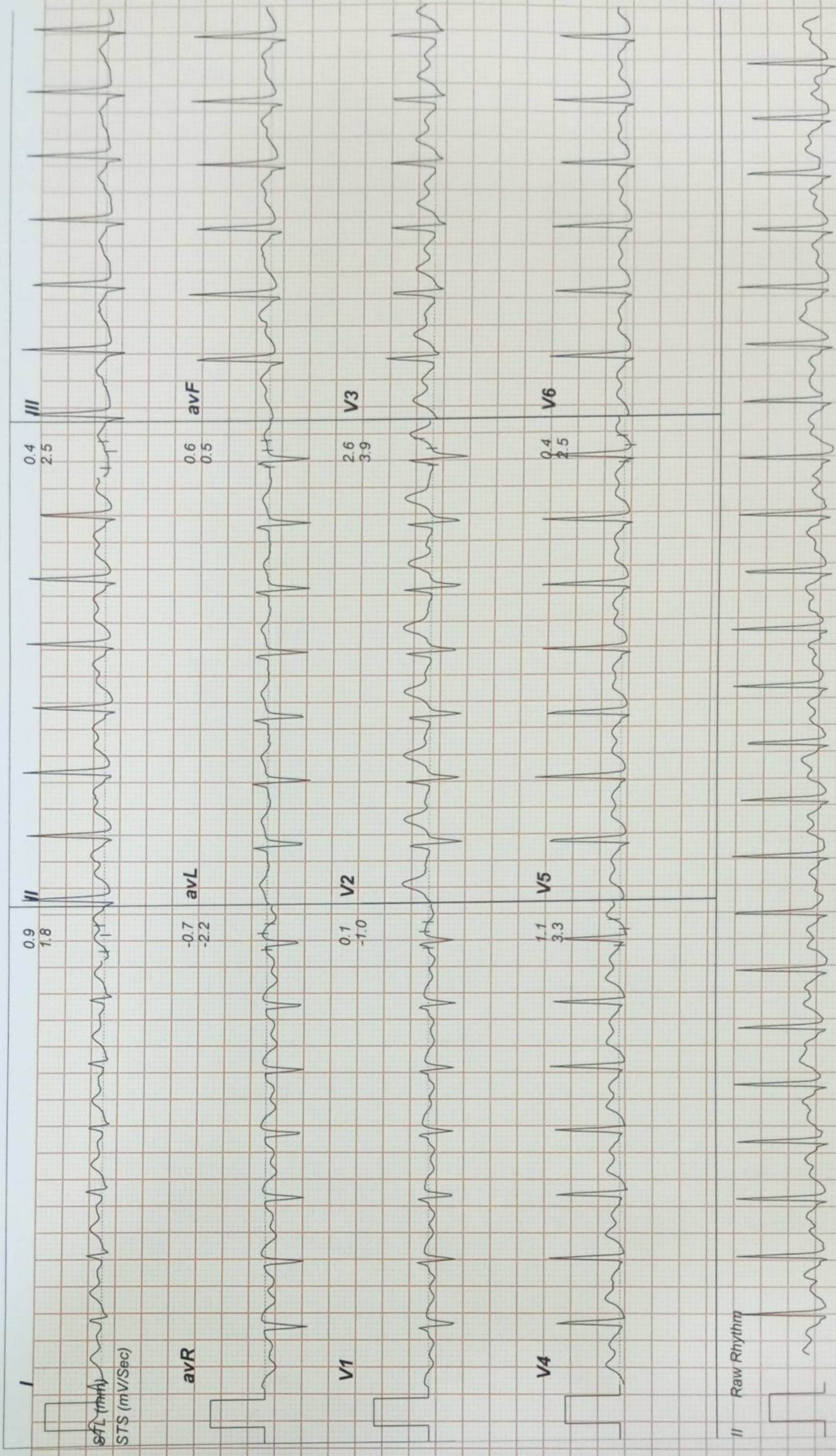
Linked Medians Report

BRUCE : Stage 1 (03:00)



Linked Medians Report

BRUCE : Stage 2 (03:00)



MURUGAN HOSPITALS

Chennai

41145 / MR. SAMIVEL . T / 42 Yrs / Male / 73 Kg / 172 Cm / Non Smoker

Date: 12 / 11 / 2022 10:50:24 AM

METs: 10.20

HR: 165

Target HR: 92% of 178

BP: 130/80

PosJ @60ms

ExTime: 09:00

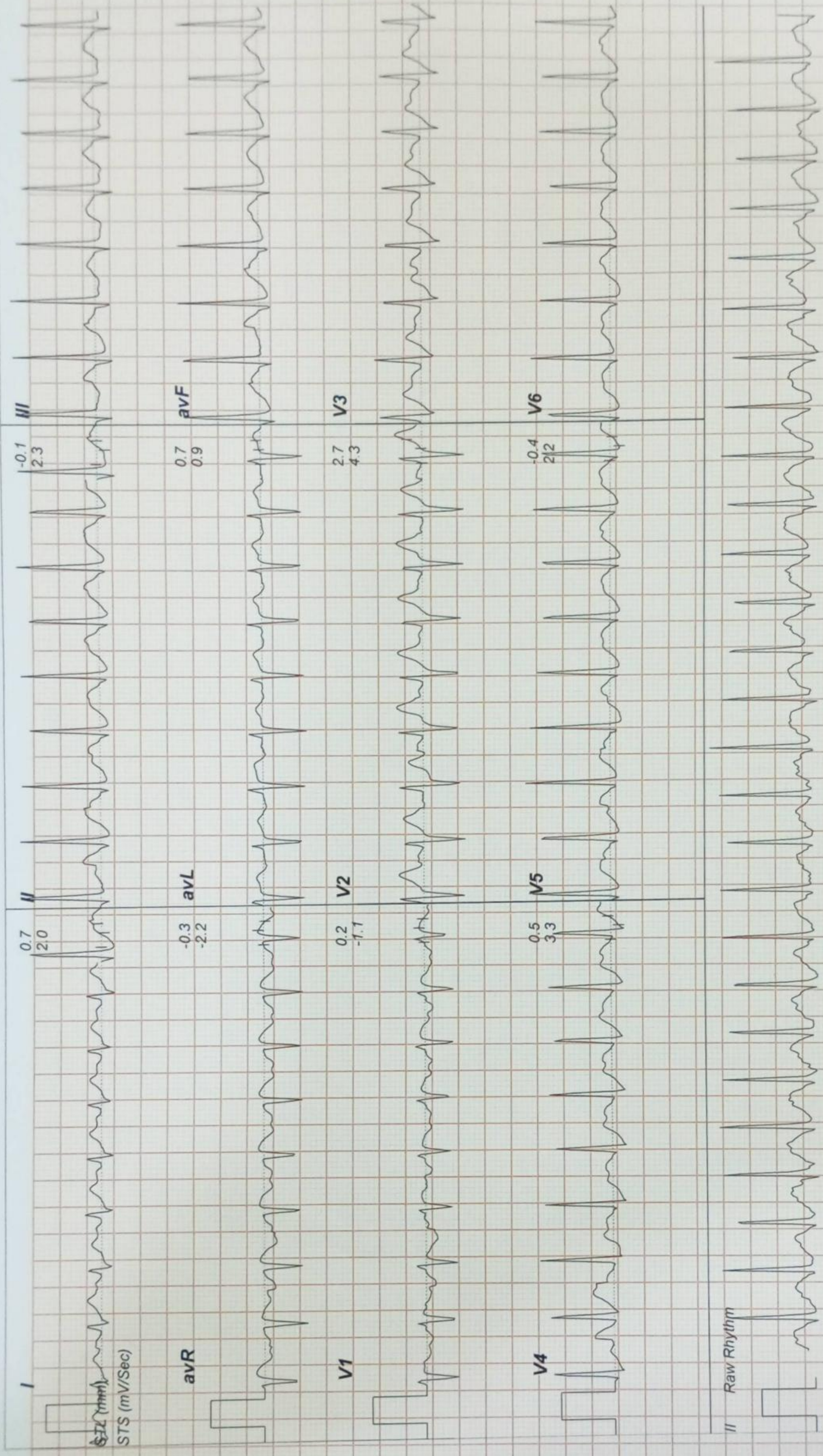
Speed: 03.40 mph

Grade: 14.00 %

25 mm/Sec. 1.0 Cm/mV

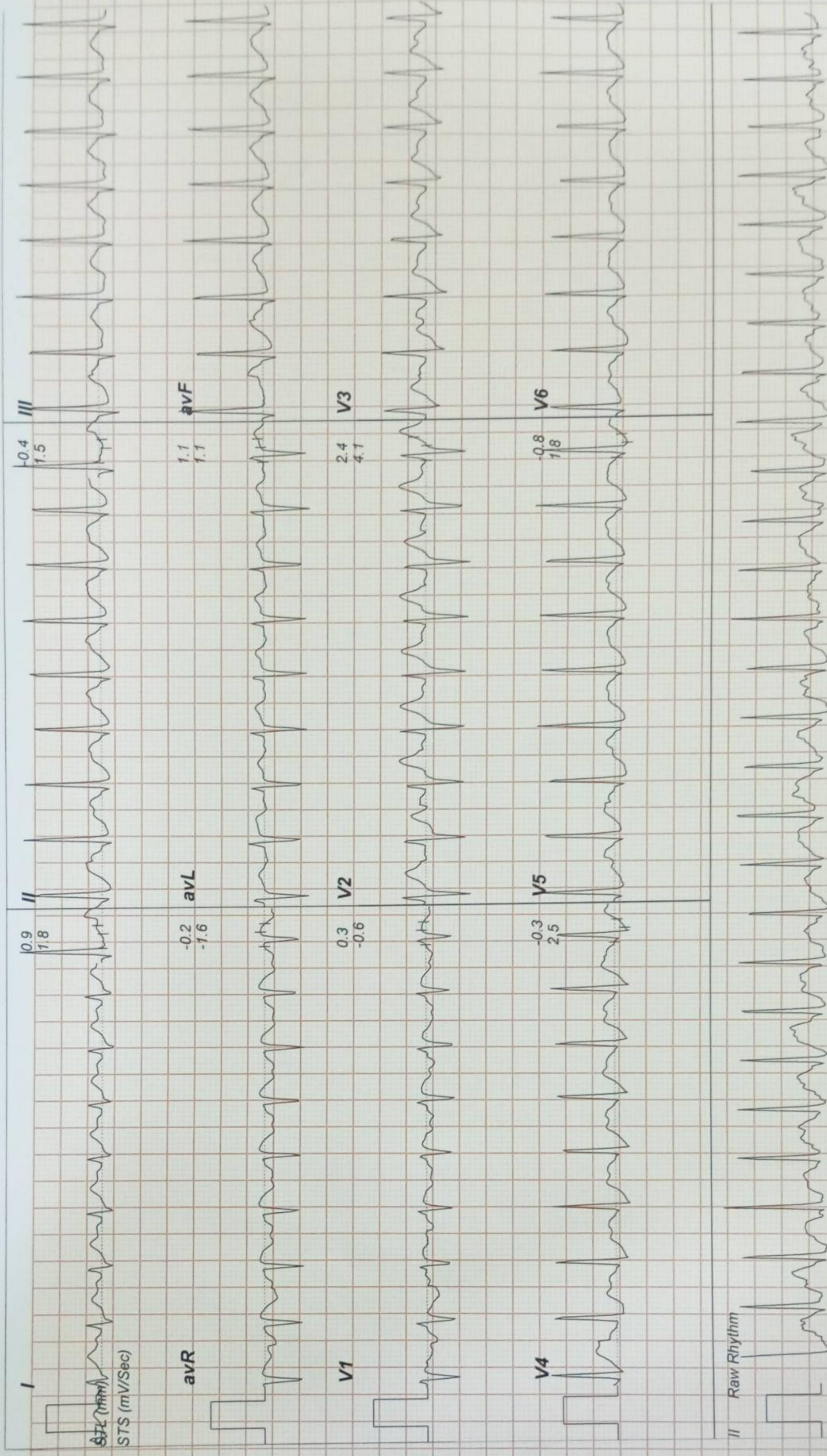
Linked Medians Report

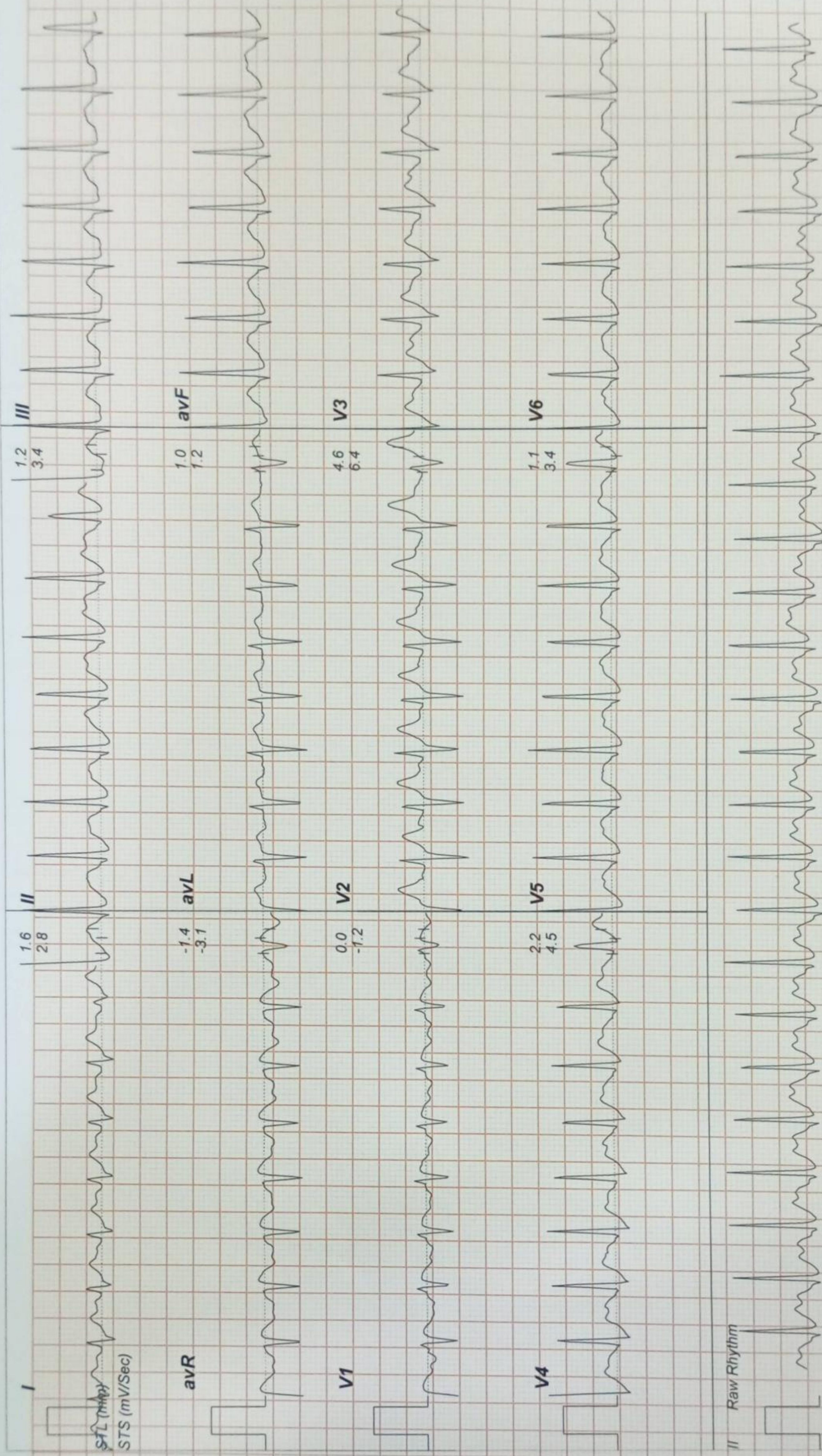
BRUCE : Stage 3 (03:00)



RMS TMT MARK-II(4.0.1)RECORDERS AND MEDICARE SYSTEMS (P) Ltd. CHANDIGARH

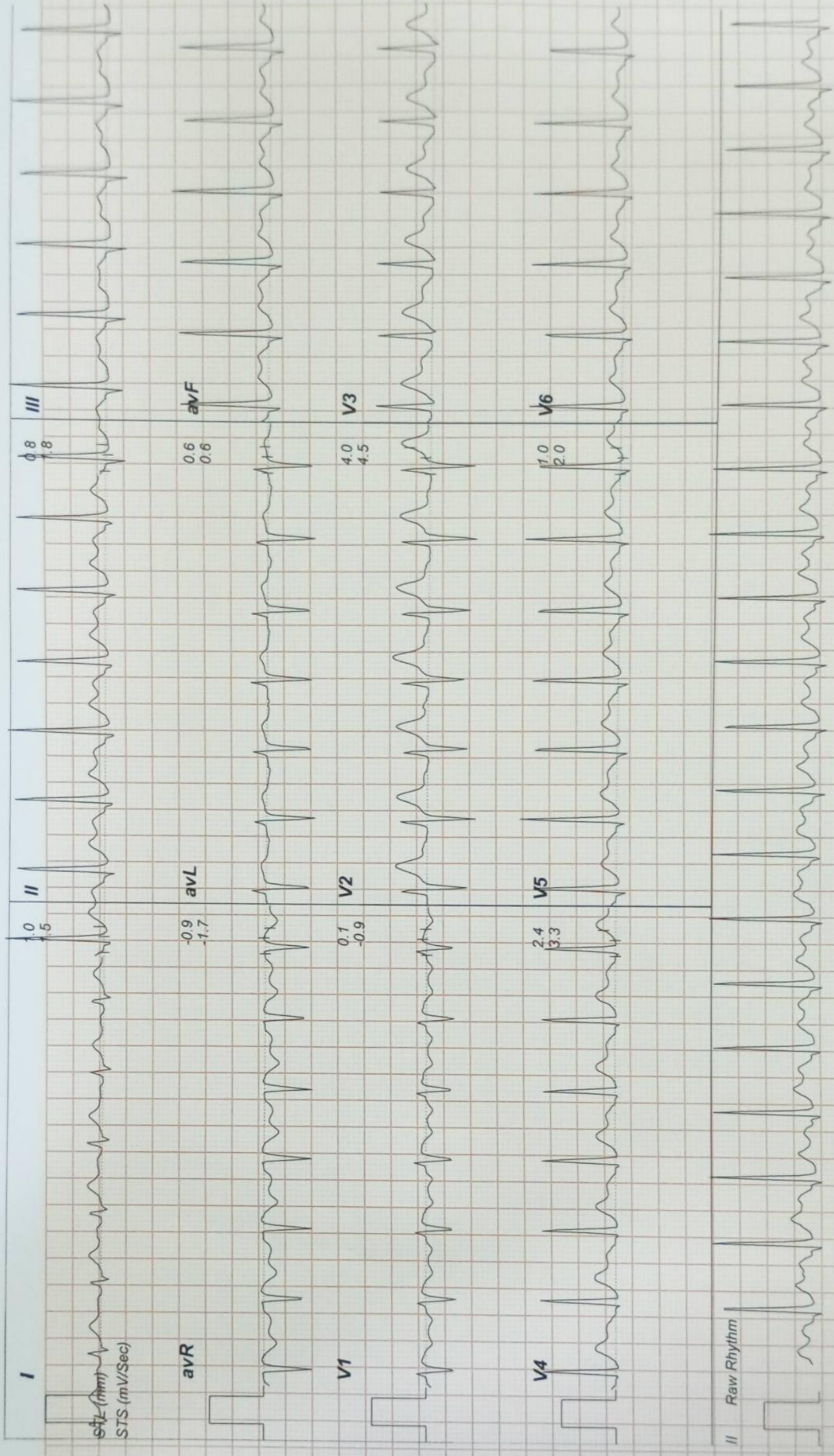
MICRO MED CHARTS

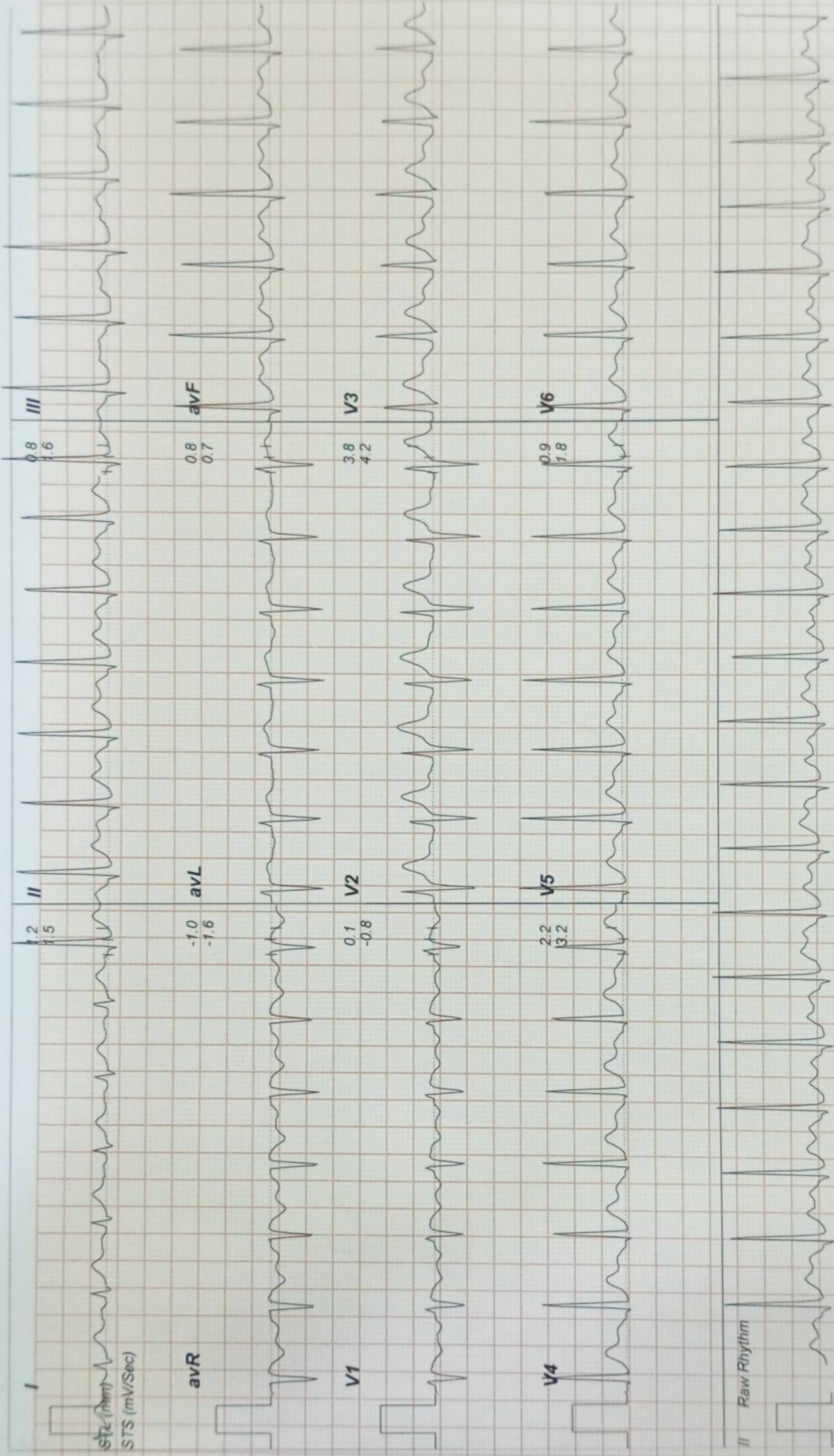






Linked Medians Report
Recovery : (03:00)





MURUGAN HOSPITALS
Chennai



Name: MR. SAMIVEL .T
Patient ID: 41145

Age/Gender: 42/Male
Referred by:- DR. ARUN PRAKASH

Date: 12-Nov-2022

Test Summary - :

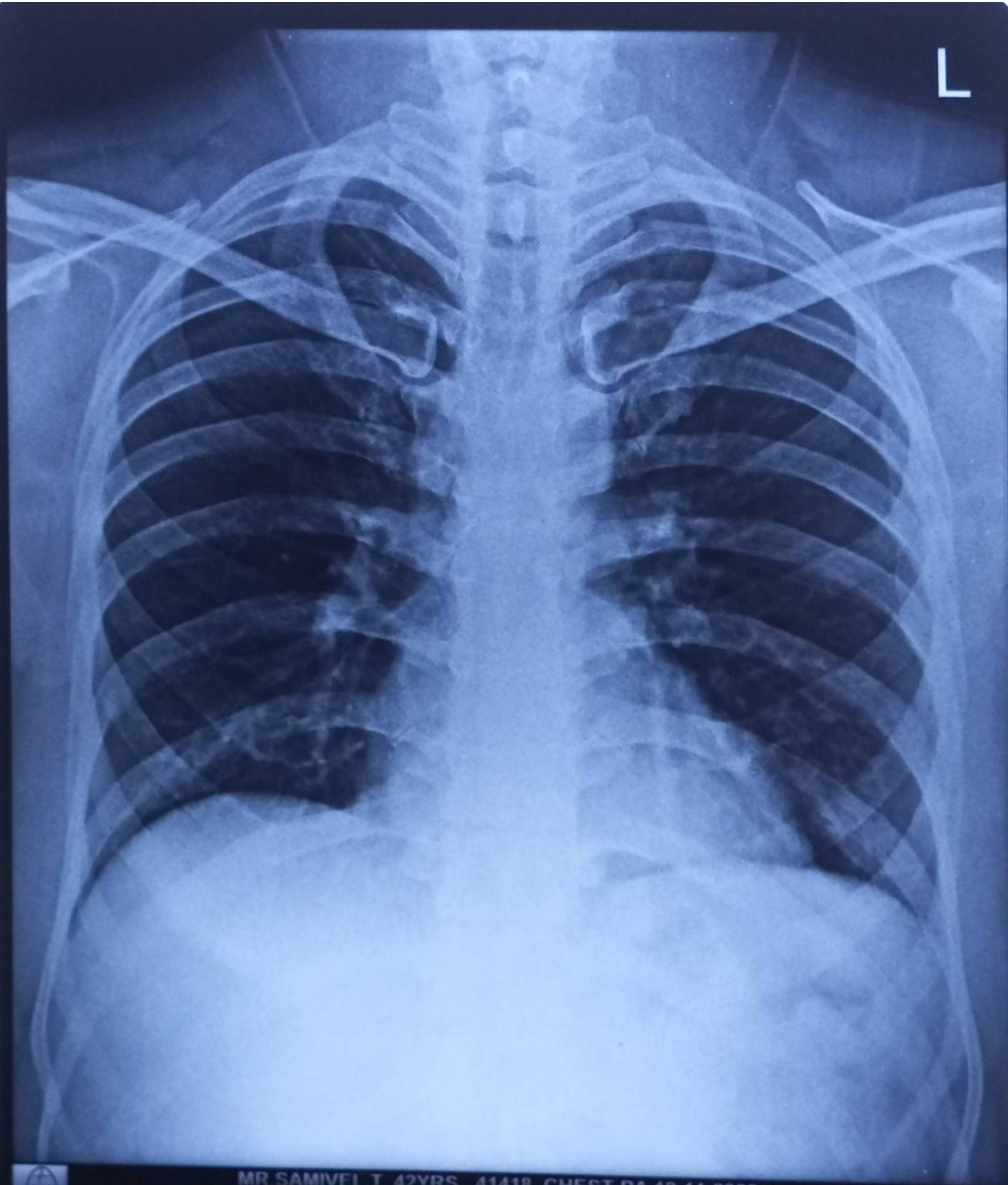
Stage	Stage Time Min:Sec	Speed (mph)	Grade %	METs	HeartRate (bpm)	B . P . (mmHg)	R.P.P x100	PVC	Comments
Supine				1.0	81	110/70	89	0	
Standing				1.0	80	110/70	88	0	
HV				1.0	77	110/70	88	0	
ExStart				1.0	87	110/70	95	0	
Stage 1	3:00	1.7	10.0	4.7	124	110/70	136	0	
Stage 2	3:00	2.5	12.0	7.1	143	120/80	171	0	
Stage 3	3:00	3.4	14.0	10.2	168	130/80	218	0	
PeakEx	0:09	4.2	16.0	10.4	168	130/80	218	0	
Recovery	1:00	1.1	0.0	4.3	171	130/80	222	0	
Recovery	3:00	1.1	0.0	1.0	127	130/80	185	0	
Recovery	3:17	0.0	0.0	1.0	122	120/80	152	0	

FINDINGS:-

Exercise Time : 9:10 minutes
 Max HR attained : 168 bpm 94% of Target 178
 Max BP : 130/80
 Max WorkLoad attained : 10.4 (Good Effort Tolerance)
 No Significant ST segment changes noted during exercise or recovery.
 No Angina/Arrhythmia/S3/murmur
 Final Impression : Test is Negative for inducible ischaemia.

ADVICE:-

SIDDHARTHAN, MD, DM
 Consultant Cardiologist
 DR. SIDDHARTHAN
 500 No. 12870



MR. SAMIVEL T 42YRS 41418 CHEST-PA 12-11-2022

MURUGAN HOSPITALS, KILPAUK, CHENNAI 10 PH. NO. 755053335 / 4644900