

MEERUT HISTO-PATHOLOGY CENTRE MEERUT

Dr. Medha Jain

M.D (Path)

PATHOLOGIST

302 Western Kutcheri

(Opp Tyagi Hostel)

Ph-0121-4009679,9927286318

PHYSICAL ASSESSMENT FORMAT			
Date of Examination	02/10/21		
NAME	Sushil Kumar		
DOB	04/02/1975	Gender	Male
HEIGHT (cm)	171	WEIGHT (Kg)	74
CHEST (cm)	98	ABDOMEN (cm)	90
B.P	128/76		
Present Ailments (if any)	Nil		
Details of Past ailments any surgery or hospitalization or Blood transfusion	Nil		
Details On Medications (if any)	Nil		
HABITS (Tobacco /Alcohol ect.)	Nil		
BMI	25.3		

Insured's Sign

mf.

Doctors Sign

Dr. Vishwdeepak
M.B.B.S., M.S.
Consulting Physician & Surgeon
Reg. No. : 13296



Quality Management Services
ISO-9001:2015 Certified Lab

MEERUT HISTOPATHOLOGY CENTRE

Laboratory Test-Report

NAME : Mr. Sushil Kumar
REFERRED BY : Dr. BOB
SAMPLE : Blood, Urine

DATE : 02/10/2021
AGE :
SEX : Male

TEST NAME	RESULTS	UNITS	REF.-RANGE
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HAEMATOLOGY

Complete Blood Counts	-		
HAEMOGLOBIN	12.6	GM%	13.5 - 17.5
TOTAL LEUCOCYTE COUNT :	6,600 cells	/Cu mm	4,500-11,000
DIFFERENTIAL LEUCOCYTE COUNT :			
Neutrophils :	66	%.	50-70
Lymphocytes :	25	%.	25-40
Eosinophils :	04	%.	1-4
Monocytes :	05	%.	3-8
Basophils :	00	%.	0-1
TOTAL R.B.C. COUNT	5.1	million/cu mm	4.5 - 6.5
PLATELET COUNT :	210	thousand/cum	150-450
P.C.V.	39.1	%.	35 - 54
MCV	76.6	fL	76-98
M C H	24.7	pg	27 - 32
M C H C	32.2	g/dl	31-35
E.S.R. (Westergren Method) :	08	mm in 1st Hr	0-15

BLOOD GROUP :

Major Blood Group :
Rh Blood Group :

B
Positive
(Comment)

Forward grouping by SLIDE METHOD.

All NEGATIVE blood groups to be confirmed at an authorized blood - bank.

BIOCHEMISTRY

BLOOD SUGAR (FASTING)	91.3	mg/dL	70 - 100
BLOOD SUGAR PP(2 Hrs after Meal)	137.5	mg/dl	70-140

--{End of Report}--

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Consultant Pathologist

Formerly Lecturer Medical College Meerut

DR. KUMKUM DEEPAK MEMORIAL CENTRE, 302, W.K. ROAD, MEERUT

CALL : 0121-4009679, 09927286318, 7906584952, 9639251854

24 Hour Service, Home Visit

All Investigations have their limitation which are imposed by the limits of sensitivity and specificity of individual assay procedures as well as the specimen received by the laboratory. Isolated laboratory investigation never confirm the final diagnosis of the disease. They only help in arriving at a diagnosis in conjunction with clinical presentation and other related investigation.

NOT FOR MEDICO LEGAL PURPOSE

Dr. Medha Jain
Reg. No.-G-33290 Gujrat
CMO. Reg. No.-MRT 869, Meerut



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DATE : 02/10/2021
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TEST NAME	RESULTS	UNITS	REF.-RANGE
BIOCHEMISTRY			
SERUM CREATININE :	1.0	mg/dL.	0.8 - 1.5
BLOOD UREA NITROGEN :	18.4	mg/dL.	5 - 25
SERUM URIC ACID :	3.5	mg/dL.	2.5 - 7.0
GLYCOSYLATED HAEMOGLOBIN A1c	6.7	%	4.3 - 6.4
Clinical significance :- The HbA1c concentration in blood is directly proportional to the mean concentration of glucose prevailing in the previous 6-8 wks, equivalent to the life time of erythrocytes.			
Normal Range :- Non-Diabetics - 4.3 - 6.4% Goal 6.5 - 7.5% Good control 7.5 - 8.5% Poor control > 8.5%			

--{End of Report}--

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AGE :
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BIOCHEMISTRY			
LIPID PROFILE :			
SERUM TRIGLYCERIDE:	129.5	mg/dl	50-160
SERUM CHOLESTEROL :	224.6	mg/dL.	130 - 200
HDL CHOLESTEROL :	53.1	mg/dL.	30 - 70
VLDL CHOLESTEROL :	25.9	mg/dL.	25 - 40
LDL CHOLESTEROL :	145.6	mg/dL.	85 - 150
CHOL/HDL CHOLESTROL RATIO	4.2	Low Risk	0.0 - 3.5
		Mod.Risk	3.5 - 5.0
LDL/HDL RATIO	2.7	High Risk	> 5.0
		Normal Range	2.5 - 3.0
		High Risk	> 3.0

--{End of Report}--

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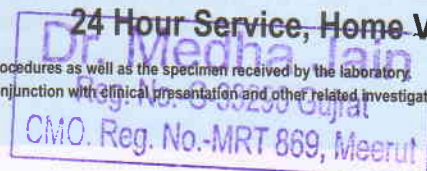
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BIOCHEMISTRY

LIVER FUNCTION TEST

SERUM BILIRUBIN :

TOTAL:	0.69	mg/dL.	0.2 - 1.0
DIRECT:	0.27	mg/dL.	0.1 - 0.3
INDIRECT:	0.42	mg/dL.	0.2 - 0.7
S.G.P.T. :	24.6	U/L	5 - 45
S.G.O.T. :	28.3	U/L	5 - 45

G.G.T.P. :

SERUM ALK. PHOSPHATASE :	18.3	U/L	5.0-35.0 (37 C)
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SERUM PROTEINS :

TOTAL PROTEINS:	94.2	IU/L.	25-100
ALBUMIN:	7.0	Gm/dL.	5.5 - 8.5
GLOBULIN:	4.8	Gm/dL.	3.5 - 5.5
A : G RATIO:	2.2	Gm/dL.	2.3 - 3.5
	2.1		

--{End of Report}--

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HORMONE

THYROID PROFILE :

Triiodothyronine (T3) :

1.51

nmol/litre. 0.95-2.5

Thyroxine (T4) :

88.1

nmol/litre. 60-120

THYROID STIMULATING HORMONE(TSH)

4.09

micro Iu/ml. 0.20-5.0

Low Levels of T3 & T4 are seen in
Non-Thyroidal illness

- Primary, Secondary & Tertiary Hypothyroidism and some

High Levels of T3 & T4 are found in
and T3 Thyrotoxicosis

- Grave's Disease, Hyperthyroidism, Thyroid hormone resistance

TSH Levels are raised in

- Primary Hypothyroidism

TSH Levels are Low in

- Hyperthyroidism, Secondary Hypothyroidism.

--{End of Report}--



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CLINICAL PATHOLOGY

URINE EXAMINATION REPORT :

PHYSICAL EXAMINATION :

Volume :	30	ml
Colour :	Pale Yellow	
Appearance :	Clear	
Odour :	Aromatic	
Sediments :	Nil	
Sp. Gravity :	1020	

BIOCHEMICAL EXAMINATION :

Sugar :	Nil
Albumin :	Nil
Reaction :	Acidic

MICROSCOPIC EXAMINATION :

Red Blood Cells :	Nil	/H.P.F.
Pus Cells :	1-2	/H.P.F.
Epithelial Cells :	2-3	/H.P.F.

---{End of Report}---

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MEERUT ECG, TMT AND SPIROMETRY CENTRE

MEERUT-UP

Mr. Sushit Kumar

ID: 99

Age/Sex: 45/M

Ref by: Meerut Histo Pathology centre

HT/Wt: 171/74

Recorded: 2-10-2021 11:30

Indication1: Diagnostic

Indication2: Diagnostic

Indication3: Diagnostic

TREADMILL TEST SUMMARY REPORT

Protocol: BRUCE

History:

Medication1: Nil

Medication2: Nil

Medication3: Nil

PHASE	PHASE TIME	STAGE TIME	SPEED (Km/hr)	GRADE (%)	H.R. (BPM)	B.P. (mmHg)	RPP X100	II	ST LEVEL (mm) V2	V5	METS
SUPINE											
STANDING					85	128/76	108	1.7	2.9	2.0	4.80
HYPERTENT	0:07	0:07			86	128/76	110	1.6	3.0	1.8	7.10
					89	130/78	115	1.7	3.2	2.1	7.35
STAGE 1	2:59	2:59	2.70	10.00	113	132/80	149	2.0	3.5	2.5	4.80
STAGE 2	5:59	2:59	4.00	12.00	150	134/82	201	2.2	4.9	3.4	7.10
STAGE 3	6:16	0:16	5.40	14.00	164	134/82	219	1.8	3.8	2.8	7.35
PEAK EXER	6:20	0:20			163	134/82	218	1.5	4.2	2.1	7.42
RECOVERY	2:59	2:59	0.00	0.00	93	130/78	120	0.9	1.9	1.1	
RESULTS											
Exercise Duration			6:20 Minutes								
Max Heart Rate			164 bpm								
Max Blood Pressure			134/82 mmHg								
Max Work Load			7.42 METS								
Reason of Termination			93 % of target heart rate								
IMPRESSIONS											

Graphically T.M.T is negative

Dr. S.M. JAIN
 M.B.B.S., D.Phil. (CARDIOLOGY)
 MCCP (JSSA)
SENIOR CARDIOLOGIST
 Reg. No. : 22158 U.P.M.C.

Cardiologist

Handwritten signature

MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar

ID : 99

AGE/SEX : 45/M

RECORDED : 2-10-2021 11:30

RATE : 85 BPM

B.P. : 128/76 mmHg

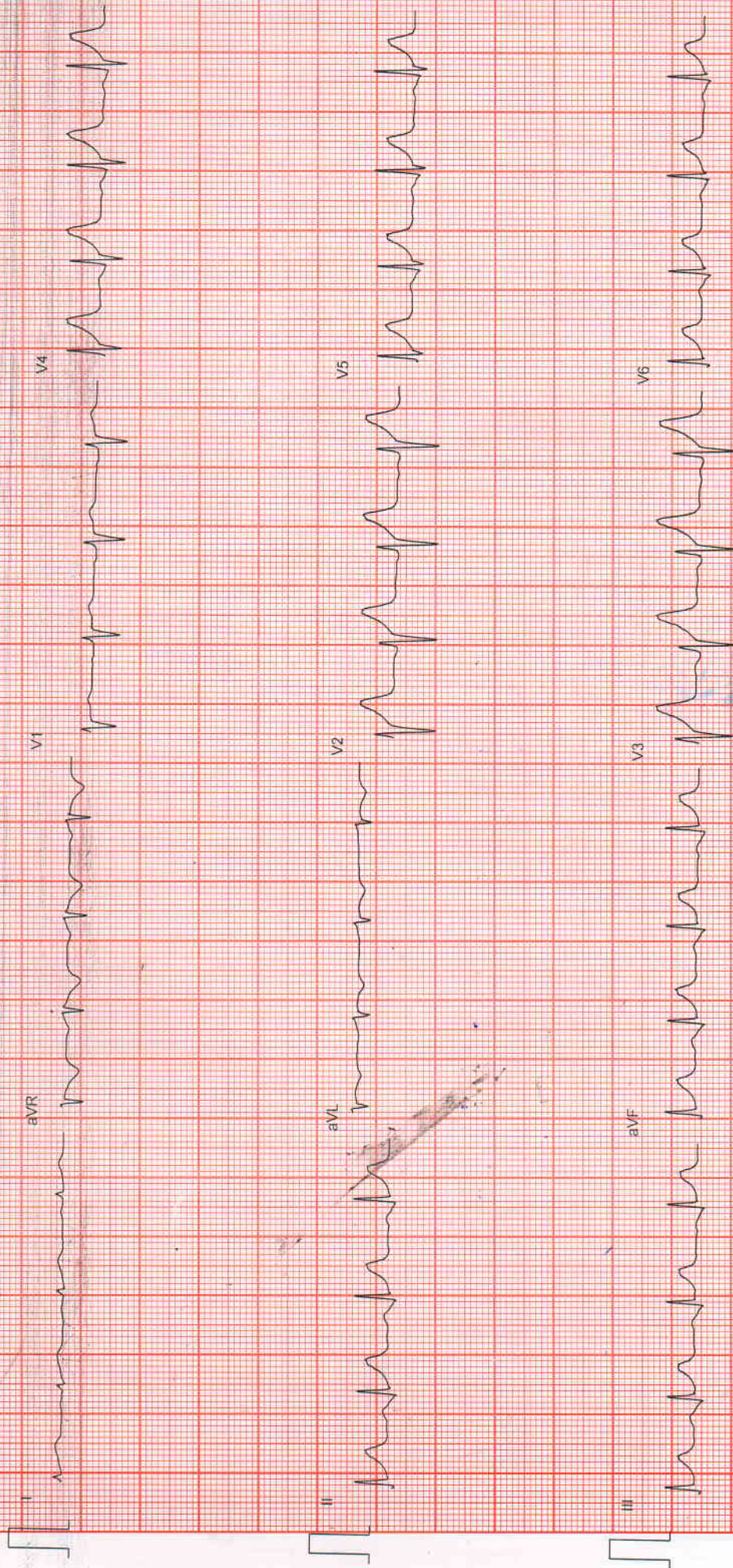
SUPINE

PRETEST

ST @ 10mm/mV

80ms-PostJ

RAW E.C.G.



MEERUT ECG , TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar

ID : 99

AGE/SEX : 45/M

RECORDED : 2-10-2021 11:30

RATE : 86 BPM

BP : 128/76 mmHg

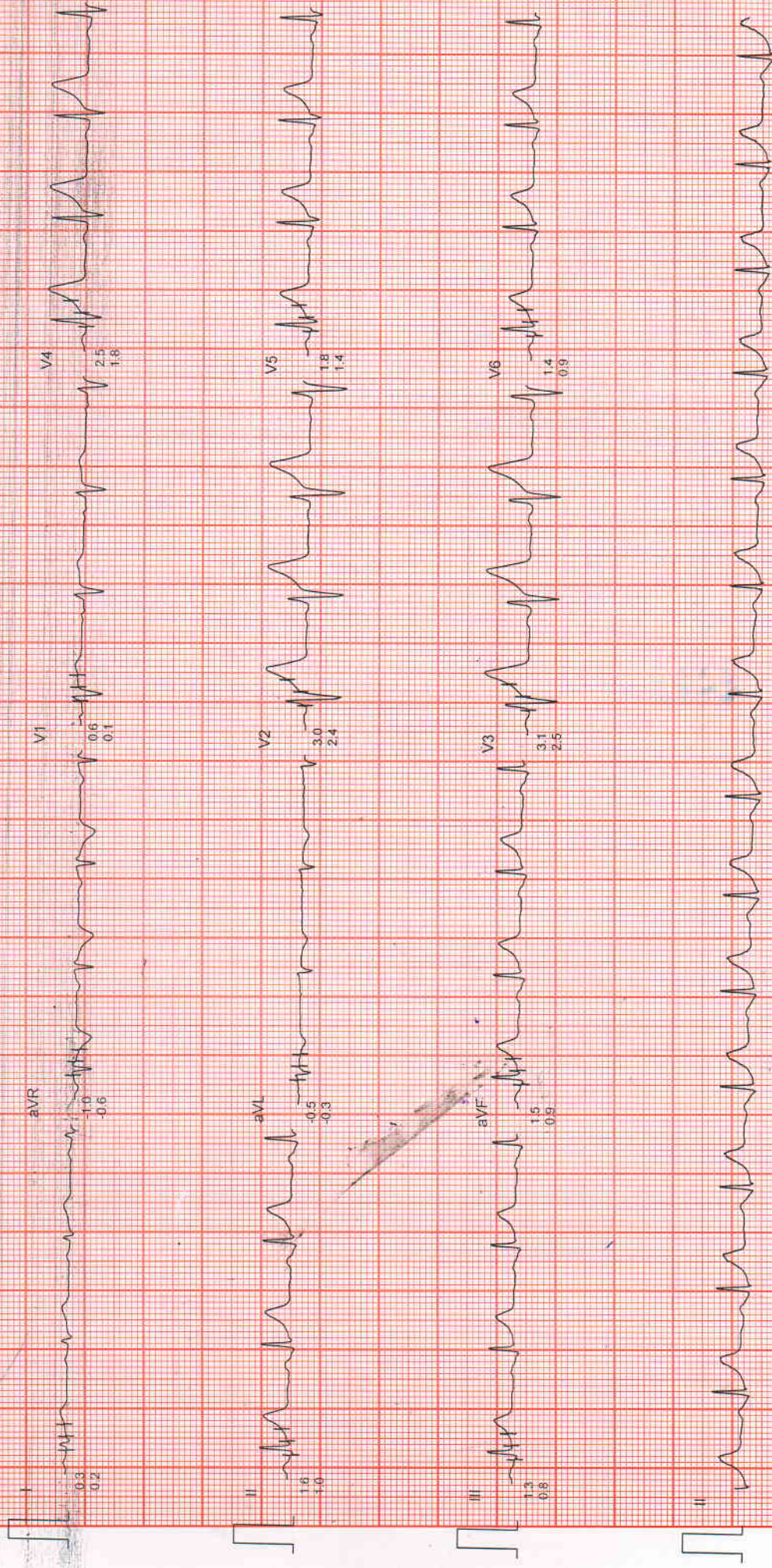
STANDING

PRETEST

ST @ 10mm/mV

80ms PostI

LINKED MEDIUM



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar
ID : 99
AGE/SEX : 45/M
RECORDED : 2-10-2021 11:30

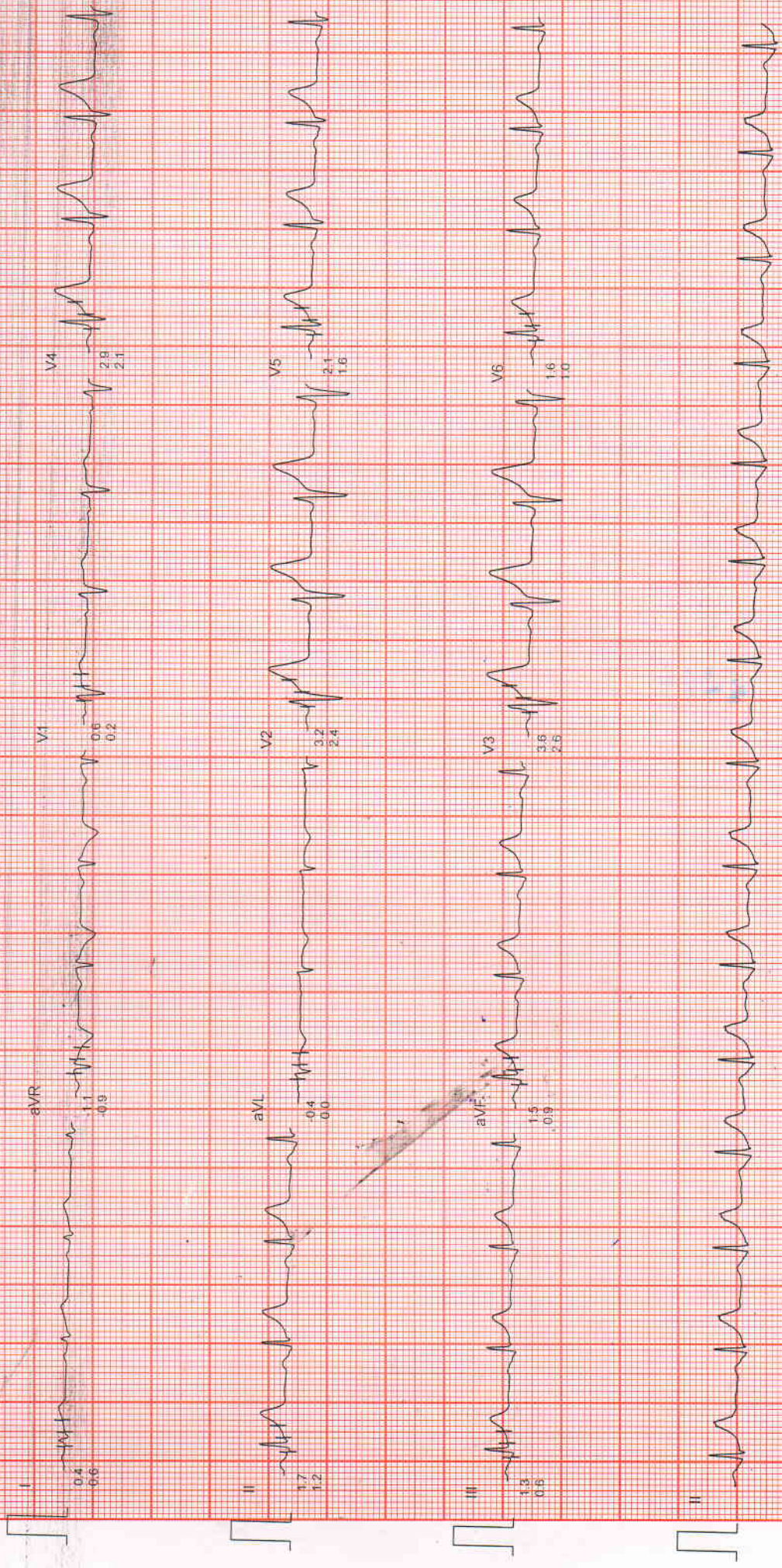
HYPERVENTILATION
PRETEST

RATE : 89 BPM
B.P. : 130/78 mmHg

ST @ 10mm/mV
80ms Past J

STAGE TIME 0:07

LINKED-MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

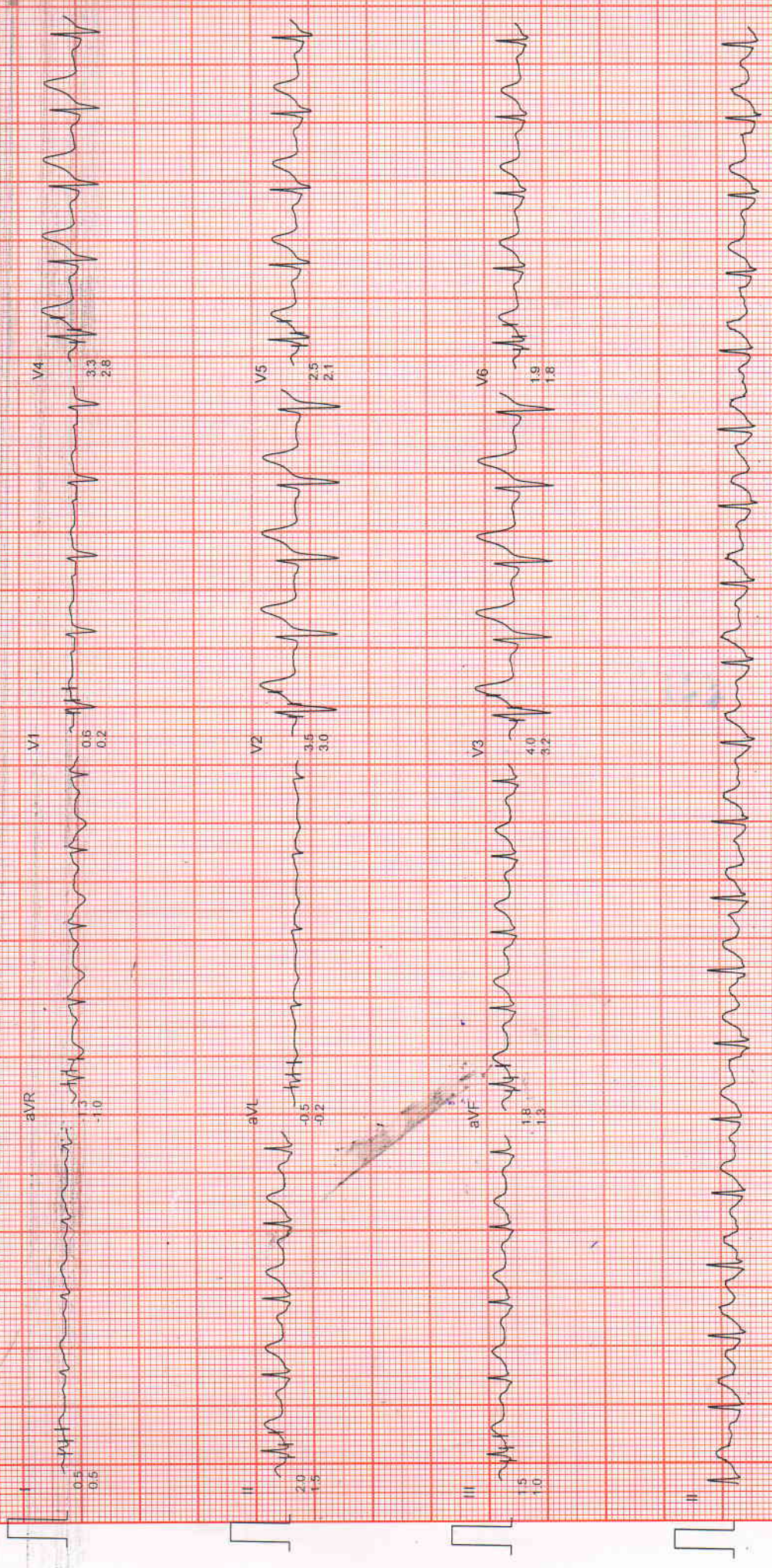
MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar
ID : 99
AGE/SEX : 45/M

RECORDED : 2-10-2021 11:30
RATE : 113 BPM
B.P. : 132/80 mmHg

BRUCE
EXERCISE 1
PHASE TIME : 2:59
STAGE TIME : 2:59

ST @ 10mm/mV
80ms/Post1
SPEED : 2.7 Km./Hr.
GRADE : 10.0 %
LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar
ID: 39
AGE/SEX: 45/M
RECORDED: 2-10-2021 11:30

RATE: 150 BPM
B.P: 134/82 mmHg

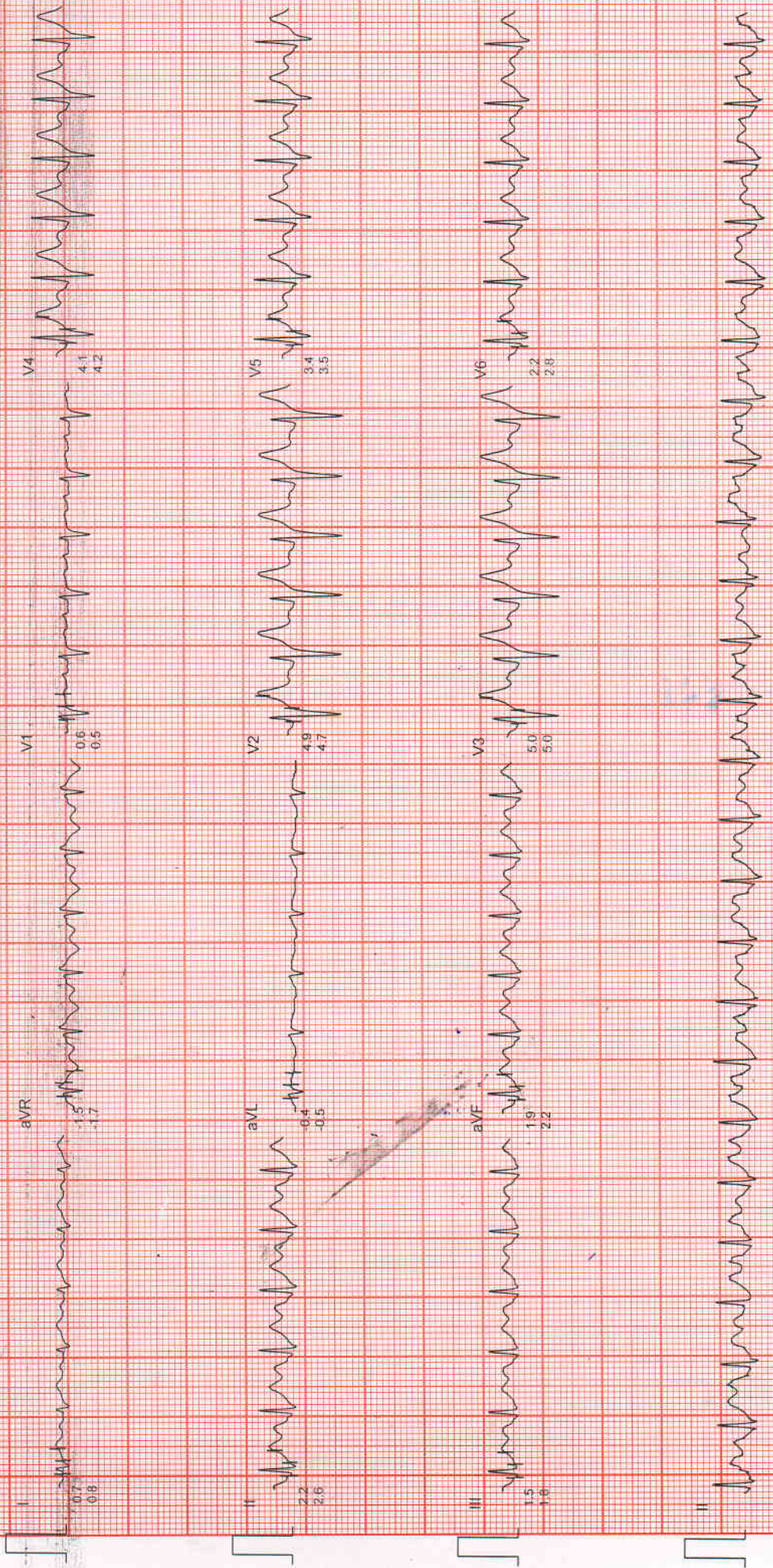
BRUCE
EXERCISE 2

PHASE TIME: 5:59
STAGE TIME: 2:59

ST @ 10mm/mV
80ms Post

SPEED: 4.0 Km/Hr
GRADE: 12.0 %

LINKED MEDIAN



MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar
ID: 39
AGE/SEX: 45/M
RECORDED: 2-10-2021 11:30

RATE: 164 BPM
B.P: 134/82 mmHg

BRUCE
EXERCISE 3

PHASE TIME: 6:16
STAGE TIME: 0:16

ST @ 10mm/mV
80ms PostJ

SPEED: 5.4 Km/Hr
GRADE: 14.0 %

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar
11-09-99

AGE/SEX : 45/M

RECORDED : 2-10-2021 11:30

RATE : 163 BPM

B.P. : 134/82 mmHg

ST @ 10mm/mV
80ms PostJ

BRUCE
PEAKEXER

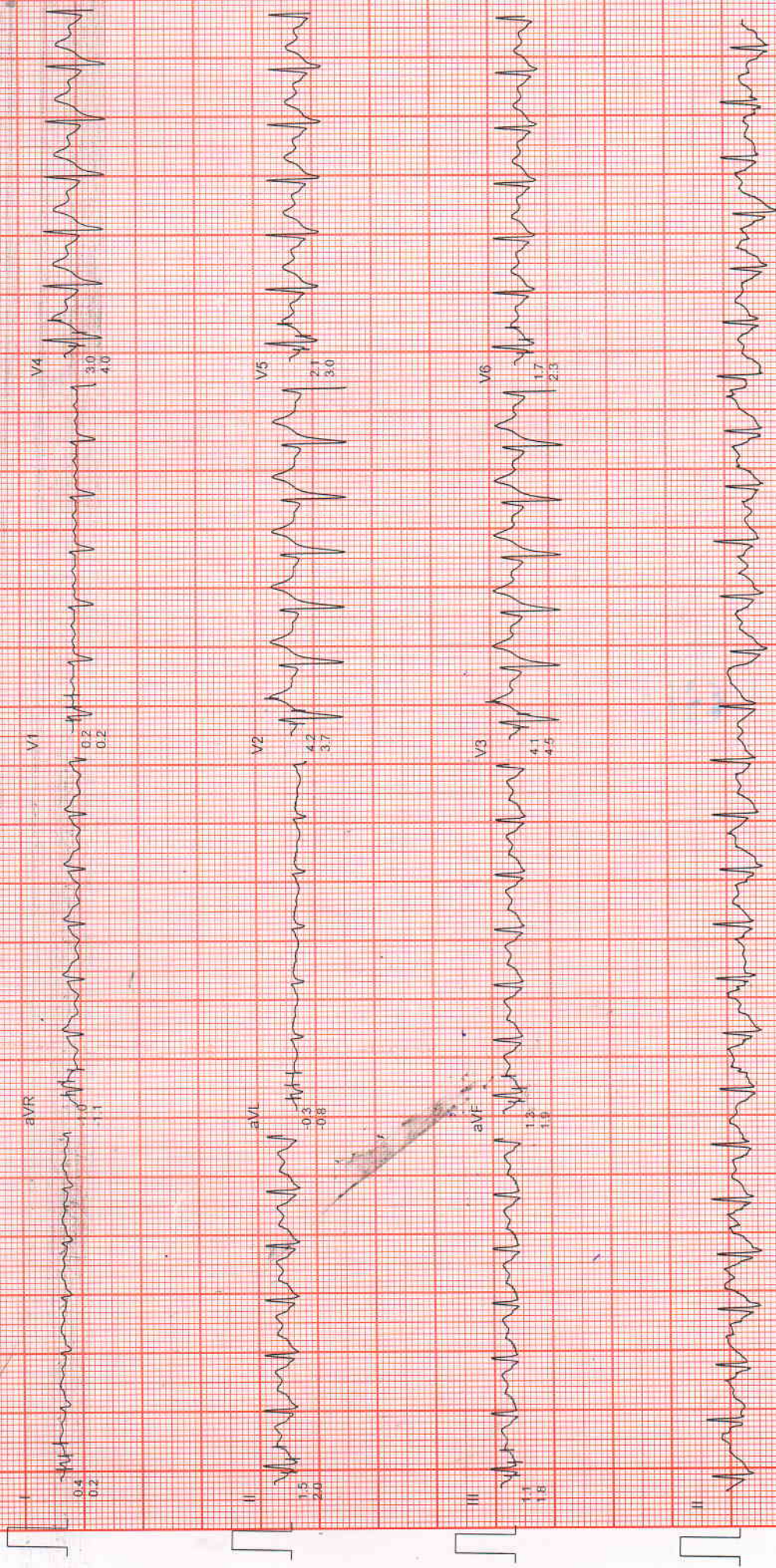
PHASE TIME : 6:20

STAGE TIME : 0:20

SPEED : 5.4 Km./Hr

GRADE : 14.0 %

LINKED MEDIAN



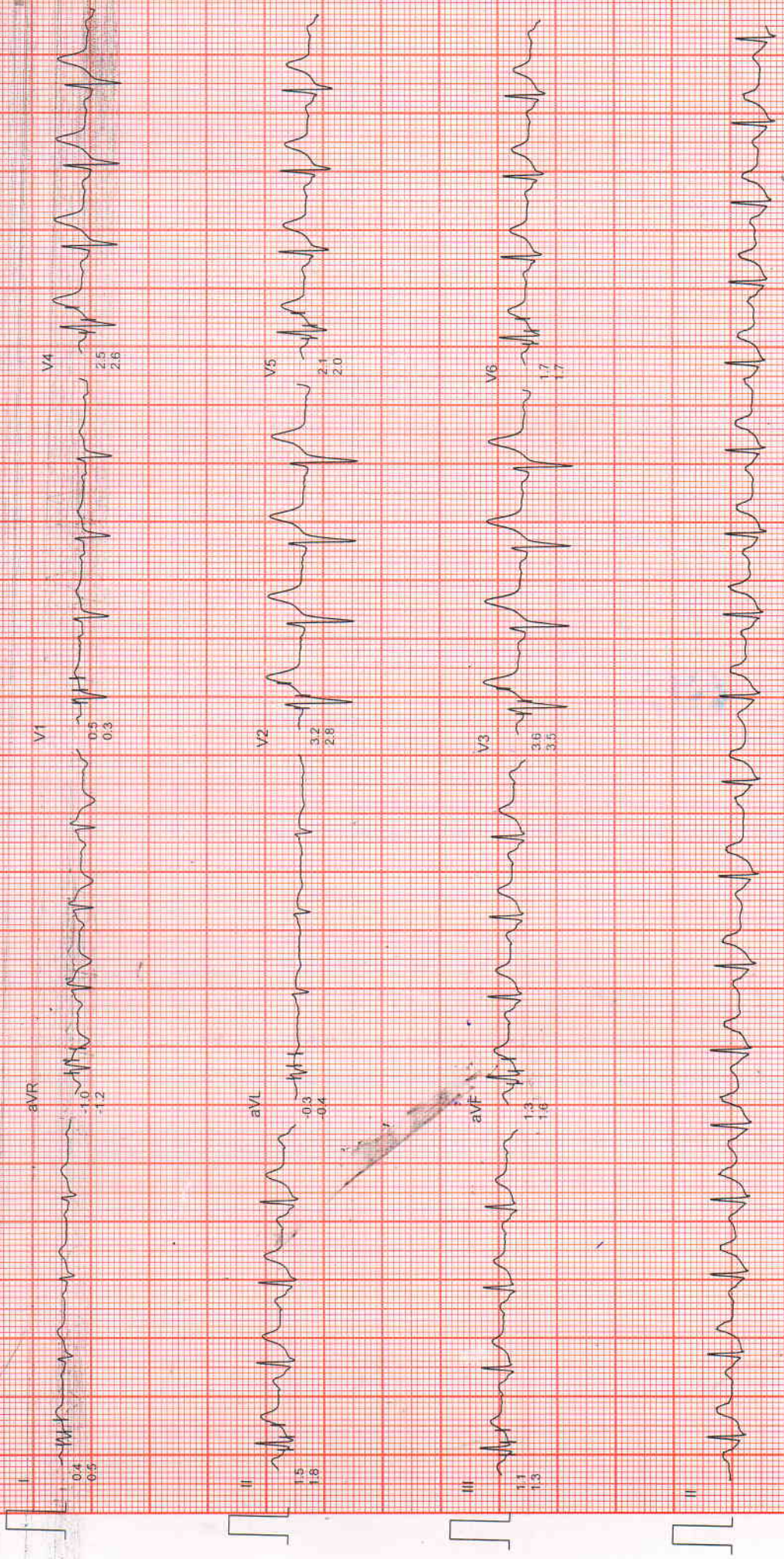
MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar
I.D. : 99
AGE/SEX : 45/M
RECORDED : 2-10-2021 11:30

RATE : 105 BPM
B.P. : 130/78 mmHg

BRUCE
RECOVERY
PHASE TIME : 1:18
ST @ 10mm/mV
80ms PostJ
SPEED : 0.0 Km/Hr
GRADE : 0.0 %

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Sushil Kumar
ID: 99
AGE/SEX: 45/M
RECORDED: 2-10-2021 11:30

RATE: 93 BPM
B.P.: 130/78 mmHg

ST @ 10mm/mV
80ms Post-J

BRUCE
RECOVERY

PHASE TIME: 2:59
SPEED: 0.0 Km/HR
GRADE: 0.0 %

LINKED MEDIAN

