

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	13/08/22		
NAME	Abhinav Kushwaha		
DOB	Gender Male		
HEIGHT (cm)	182	WEIGHT (Kg)	72
CHEST (cm)	96	ABDOMEN (cm)	91
B.P	122/74		
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	27.7		

Insured's Sign

Abhinav Kushwaha

Dr. Vishwa Deepak
B.B.S., M.S.
Consulting Physician & Surgeon
Doctors Sign. No. : 13296

Deepak



Quality Management Services
ISO-9001:2015 Certified Lab

MEERUT HISTOPATHOLOGY CENTRE

Laboratory Test-Report

NAME : Mr. Abhinav Kushwah
REFERRED BY : Dr.
SAMPLE : Blood, Urine

DATE : 13/08/2022
AGE :
SEX : Male

TEST NAME	RESULTS	UNITS	REF.-RANGE
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HAEMATOTOLOGY

Complete Blood Counts	-		
HAEMOGLOBIN	14.3	GM%	13.5 - 17.5
TOTAL LEUCOCYTE COUNT :	6,200 cells	/Cu mm	4,500-11,000
DIFFERENTIAL LEUCOCYTE COUNT :			
Neutrophils :	63	%.	50-70
Lymphocytes :	28	%.	25-40
Eosinophils :	04	%.	1-4
Monocytes :	05	%.	3-8
Basophils :	00	%.	0-1
TOTAL R.B.C. COUNT	5.2	million/cu mm	4.5 - 6.5
PLATELET COUNT :	230	thousand/cum	150-450
P.C.V.	42.1	%.	35 - 54
MCV	80.9	fL	76-98
M C H	27.5	pg	27 - 32
M C H C	33.9	g/dl	31-35
E.S.R. (Westergren Method) :	12	mm in 1st Hr	0-15

BIOCHEMISTRY

BLOOD SUGAR (FASTING)	86.9	mg/dL	70 - 100
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HAEMATOTOLOGY

BLOOD GROUP :	
Major Blood Group :	O
Rh Blood Group :	POSITIVE (Comment)

Forward grouping by SLIDE METHOD.

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

BIOCHEMISTRY

BLOOD UREA NITROGEN :	15.2	mg/dL.	5 - 25
SERUM CREATININE :	1.0	mg/dL.	0.8 - 1.5

LIPID PROFILE :

SERUM TRIGYCLERIDE:	145.2	mg/dl	50-160
SERUM CHOLESTEROL :	186.3	mg/dL.	130 - 200
HDL CHOLESTEROL :	53.0	mg/dL.	30 - 70
VLDL CHOLESTEROL :	29.0	mg/dL.	25 - 40
LDL CHOLESTEROL :	104.3	mg/dL.	85 - 150

CHOL/HDL CHOLESTROL RATIO	3.5	Low Risk
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LDL/HDL RATIO	2.0	Mod.Risk
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0.0 - 5.0
3.5 - 5.0
> 5.0
Normal Range 2.5 - 3.0
High Risk

Dr. Medha jain
M.B.B.S., (M.D. Path)
Consultant Pathologist
Reg. No. - G-33290 Gujrat
CMO. Reg. No. - MRT 869, Meerut

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

CALL : 0121-4009679, 9639688806, 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



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Laboratory Test-Report

NAME : Mr. Abhinav Kushwah
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DATE : 13/08/2022
AGE :
SEX : Male

TEST NAME	RESULTS	UNITS	REF.-RANGE
BIOCHEMISTRY			
LIVER FUNCTION TEST			
SERUM BILIRUBIN :			
TOTAL:	0.66	mg/dL.	0.2 - 1.0
DIRECT:	0.28	mg/dL.	0.1 - 0.3
INDIRECT:	0.38	mg/dL.	0.2 - 0.7
S.G.P.T. :	22.1	U/L	5 - 45
S.G.O.T. :	23.5	U/L	5 - 45
G.G.T.P. :	22.1	U/L	5.0-35.0 (37 C)
SERUM ALK. PHOSPHATASE :	86.5	IU/L.	25-100
SERUM PROTEINS :			
TOTAL PROTEINS:	6.9	Gm/dL.	5.5 - 8.5
ALBUMIN:	4.1	Gm/dL.	3.5 - 5.5
GLOBULIN:	2.8	Gm/dL.	2.3 - 3.5
A : G RATIO:	1.4		
SERUM URIC ACID :	5.2	mg/dL.	2.5 - 7.0

--{End of Report}--

Dr. Medha jain

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TEST NAME	RESULTS	UNITS	REF.-RANGE
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GLYCOSYLATED HAEMOGLOBIN A1c	5.6	%	4.3 - 6.4
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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%

HORMONE

THYROID PROFILE :			
Triiodothyronine (T3) :	1.25	nmol/litre.	0.95 - 2.5
Thyroxine (T4) :	89.6	nmol/litre.	60 - 120
THYROID STIMULATING HORMONE(TSH)	2.45	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.

CLINICAL PATHOLOGY

URINE EXAMINATION REPORT :

PHYSICAL EXAMINATION :

Volume :	20	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 :	3-5	/H.P.F.

--{End of Report}--

Dr. Medha Jain

M.B.B.S. (M.D. Path)

Consultant Pathologist

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MEERUT ECG, TMT AND SPIROMETRY CENTRE MEERUT UP

TREADMILL TEST SUMMARY REPORT

ID : 99
H/Wt : 172/82
Recorded : 13-8-2022 11:34

Mr. Abhinav Kushwaha
Age/Sex : 29/M
Ref. by : Meerut Histo Pathology Centre
Indication 1 : Diagnostic
Indication 2 : Diagnostic
Indication 3 : Diagnostic

Protocol : BRUCE
History :
Medication 1 : Nil
Medication 2 : Nil
Medication 3 : 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					72	122/74	87	0.1	0.8	0.4	
STANDING					75	124/76	93	0.3	0.9	0.4	
HYPERVENT	0:06	0:06			78	126/78	98	0.2	0.9	0.4	
STAGE 1	2:59	2:59	2.70	10.00	139	128/80	177	-2.2	0.6	-0.8	4.80
STAGE 2	5:59	2:59	4.00	12.00	149	130/82	193	-2.2	0.5	-1.2	7.10
STAGE 3	6:59	0:59	5.40	14.00	171	132/84	225	-2.5	0.2	-1.3	8.06
PEAK EXER	7:10	1:10			172	132/84	227	-2.4	0.1	-1.6	8.23
RECOVERY	2:59	2:59	0.00	0.00	103	132/84	135	-1.9	0.5	-0.8	

RESULTS

Exercise Duration : 7:10 Minutes
Max Heart Rate : 172 bpm 90 % of target heart rate 191 bpm
Max Blood Pressure : 132/84 mmHg
Max Work Load : 8.23 METS

cardiac TMT is negative

IMPRESSIONS

DR. S.M. JAIN
M.B.B.S., D.Card (CARDIOLOGY)
Mccp. (USA)
SENIOR CARDIOLOGIST
Reg. No. 22158 U.P.M.C.

Cardiologist

MEERUT ECG, TMT AND SPIROMETRY CENTRE

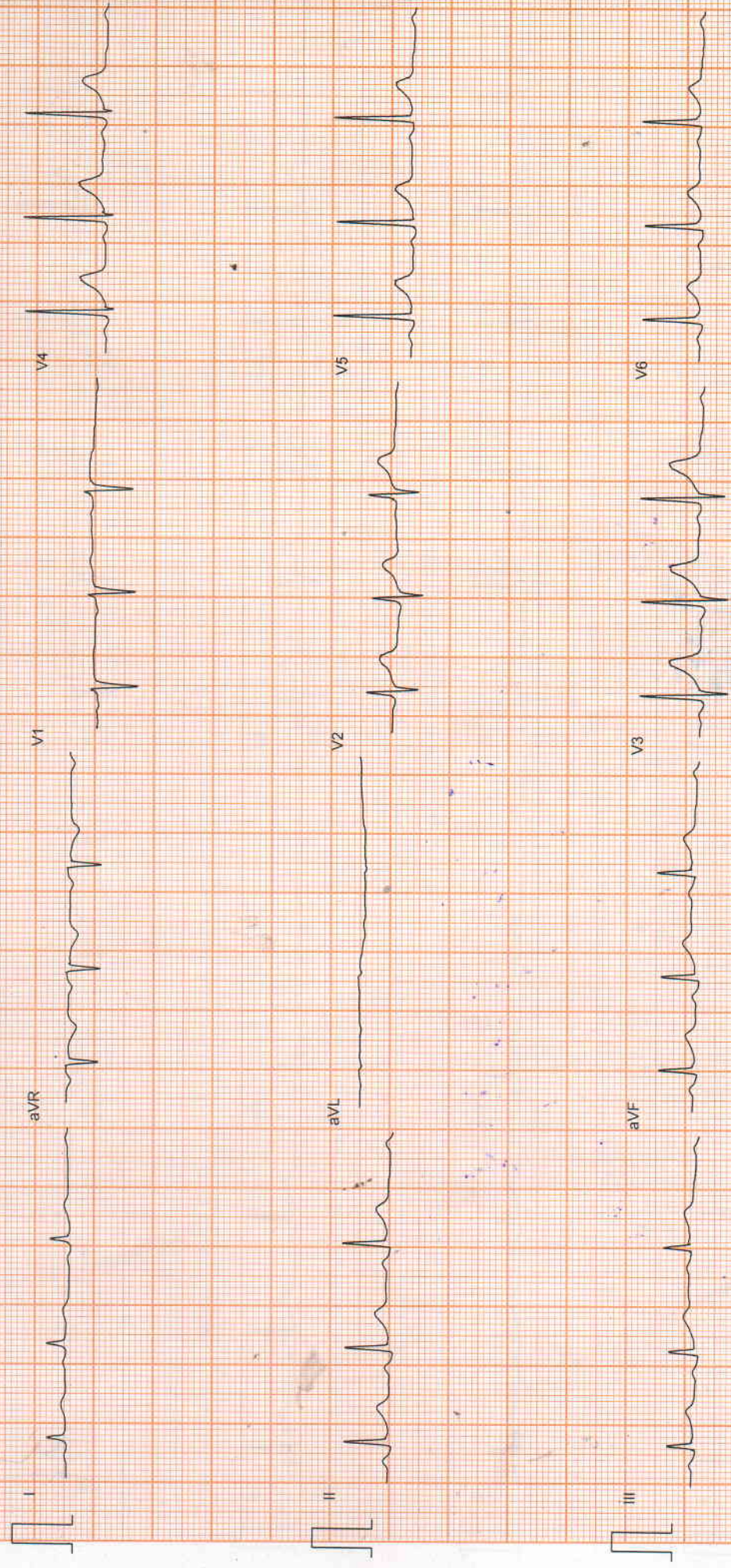
Mr. Abhinav Kushwaha
I.D. : 99
AGE/SEX : 29/M
RECORDED : 13-8-2022, 11:34

RATE : 72 BPM
B.P. : 122/74 mmHg

ST @ 10mm/mV
80ms PostJ

SUPINE
PRETEST

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

CardiCom, INDIA

MEERUT ECG, TMT AND SPIROMETRY CENTRE

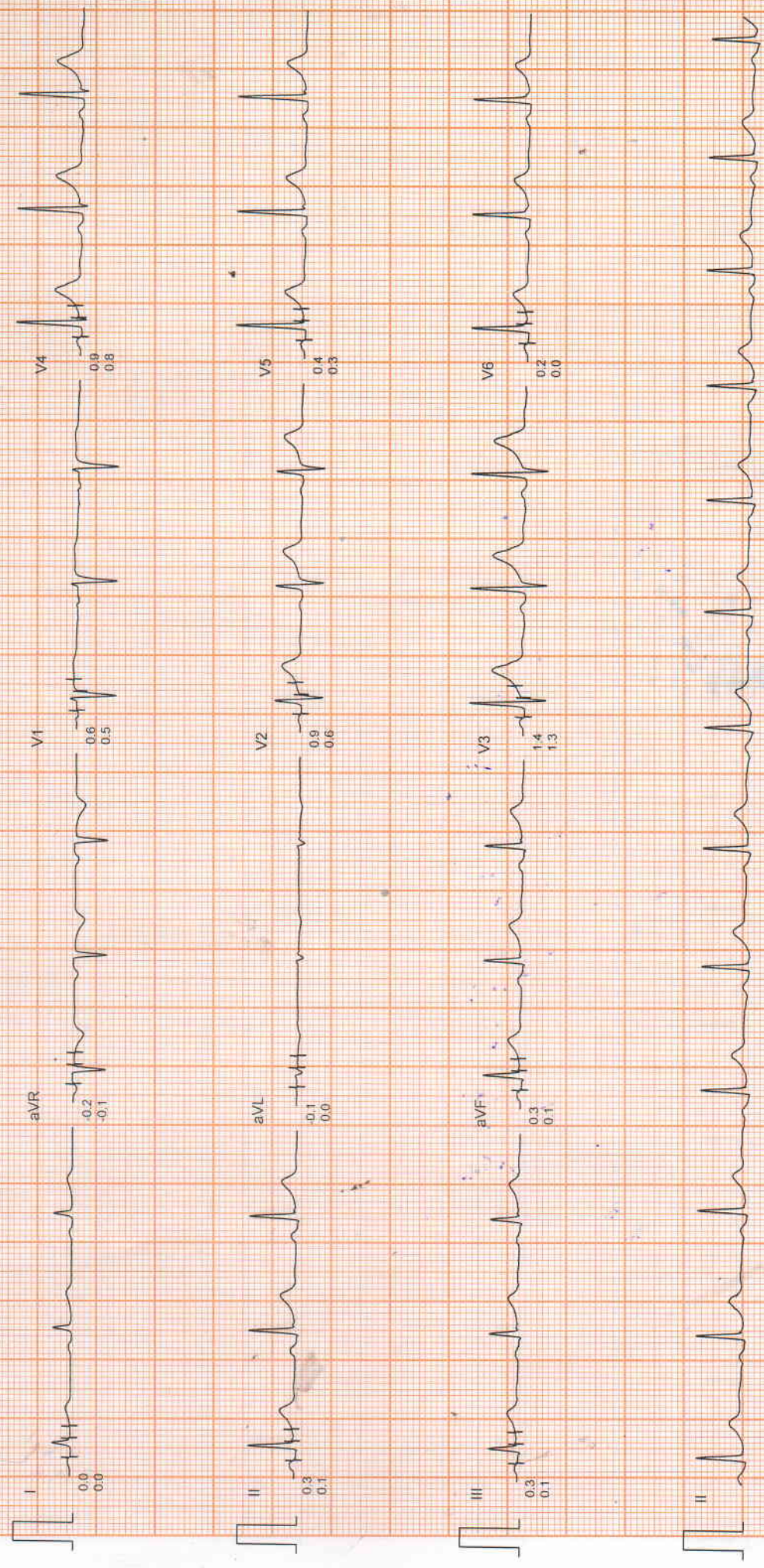
Mr. Abhinav Kushwaha
I.D. : 99
AGE/SEX : 29/M
RECORDED : 13-8-2022 11:34

STANDING
PRETEST

RATE : 75 BPM
B.P. : 124/76 mmHg

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec. 10mm/mV

CardiCom, INDIA

MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Abhinav Kushwaha
I.D. : 99
AGE/SEX : 29/M
RECORDED : 13- 8-2022 11:34

HYPERVENT
PRETEST

RATE : 78 BPM
B.P. : 126/78 mmHg

ST @ 10mm/mV
80ms PostJ

STAGE TIME : 0:06

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

MEERUT ECG, TMT AND SPIROMETRY CENTRE

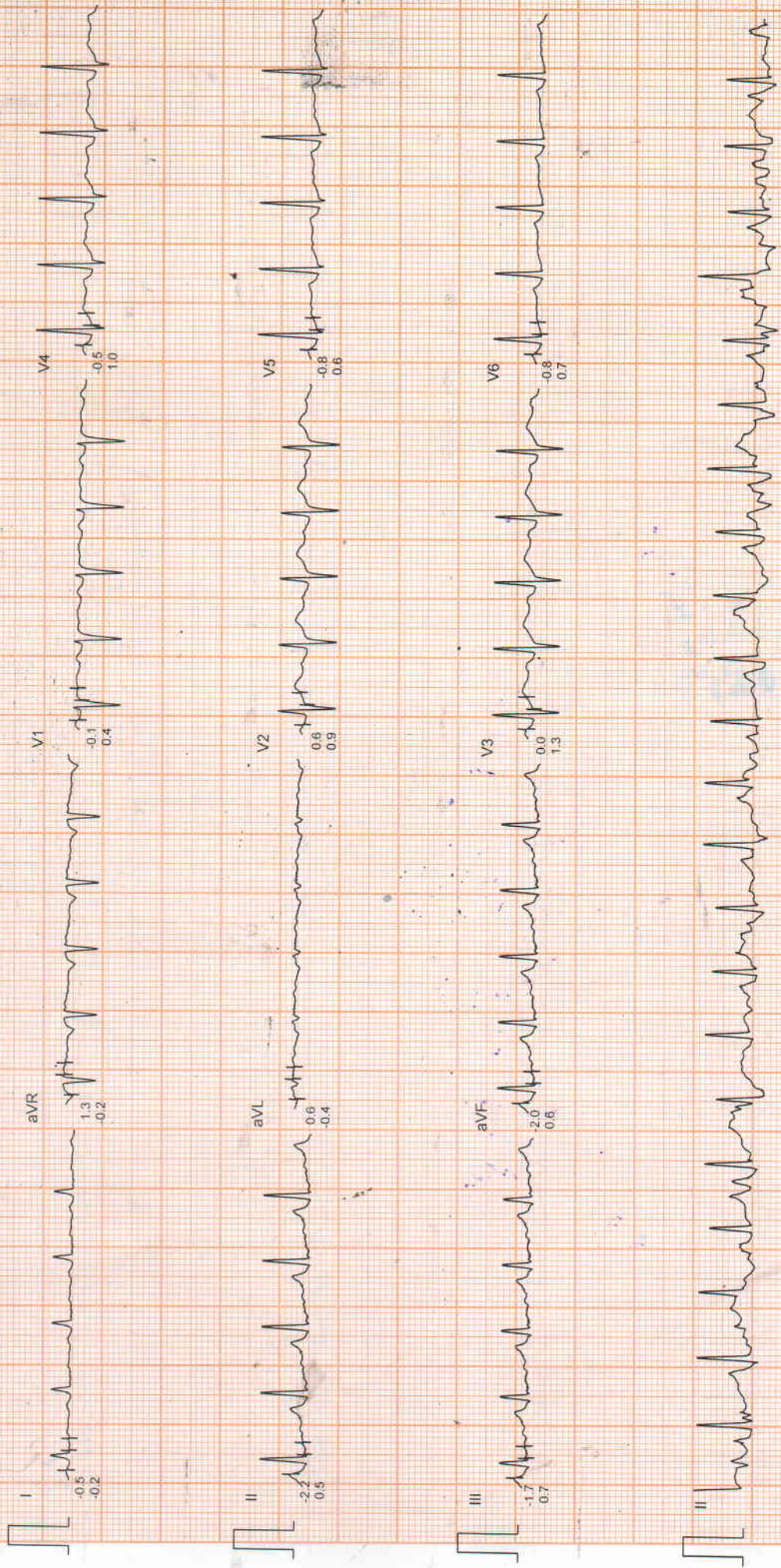
Mr. Abhinav Kushwaha
I.D. : 99
AGE/SEX : 29/M
RECORDED : 13- 8-2022 11:34

RATE : 139 BPM
B.P. : 128/80 mmHg

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

ST @ 10mm/mV
80ms Post/J
SPEED : 2.7 Km./Hr.
GRADE : 10.0%

LINKED MEDIAN



MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Abhinav Kushwaha

I.D. : 99

AGE/SEX : 29/M

RECORDED : 13-8-2022 11:34

RATE : 149 BPM

B.P. : 130/82 mmHg

BRUCE

EXERCISE 2

PHASE TIME : 5:59

STAGE TIME : 2:59

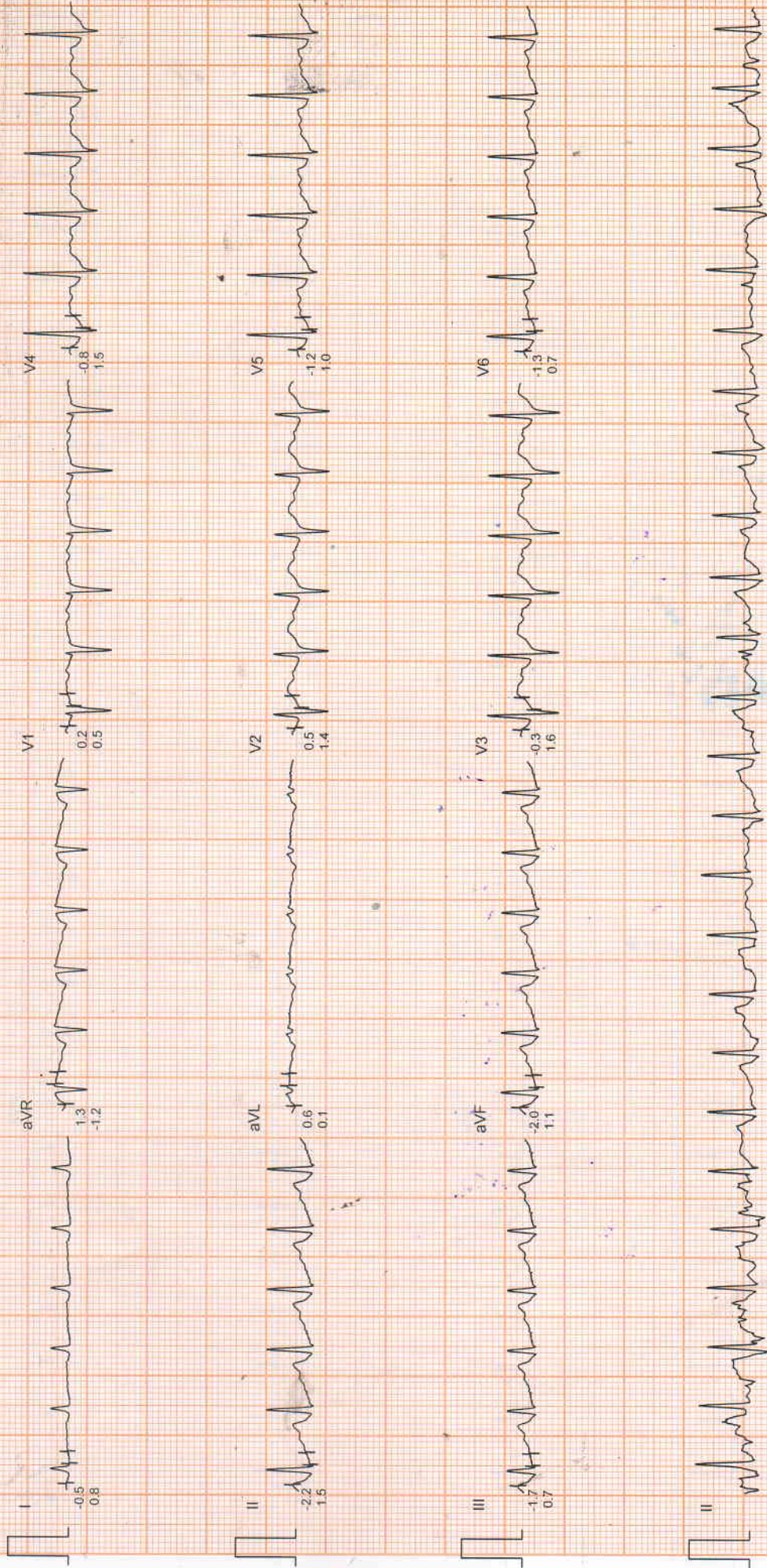
ST @ 10mm/mV

80ms PostJ

SPEED : 4.0 Km/Hr.

GRADE : 12.0%

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

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MEERUT ECG, TMT AND SPIROMETRY CENTRE

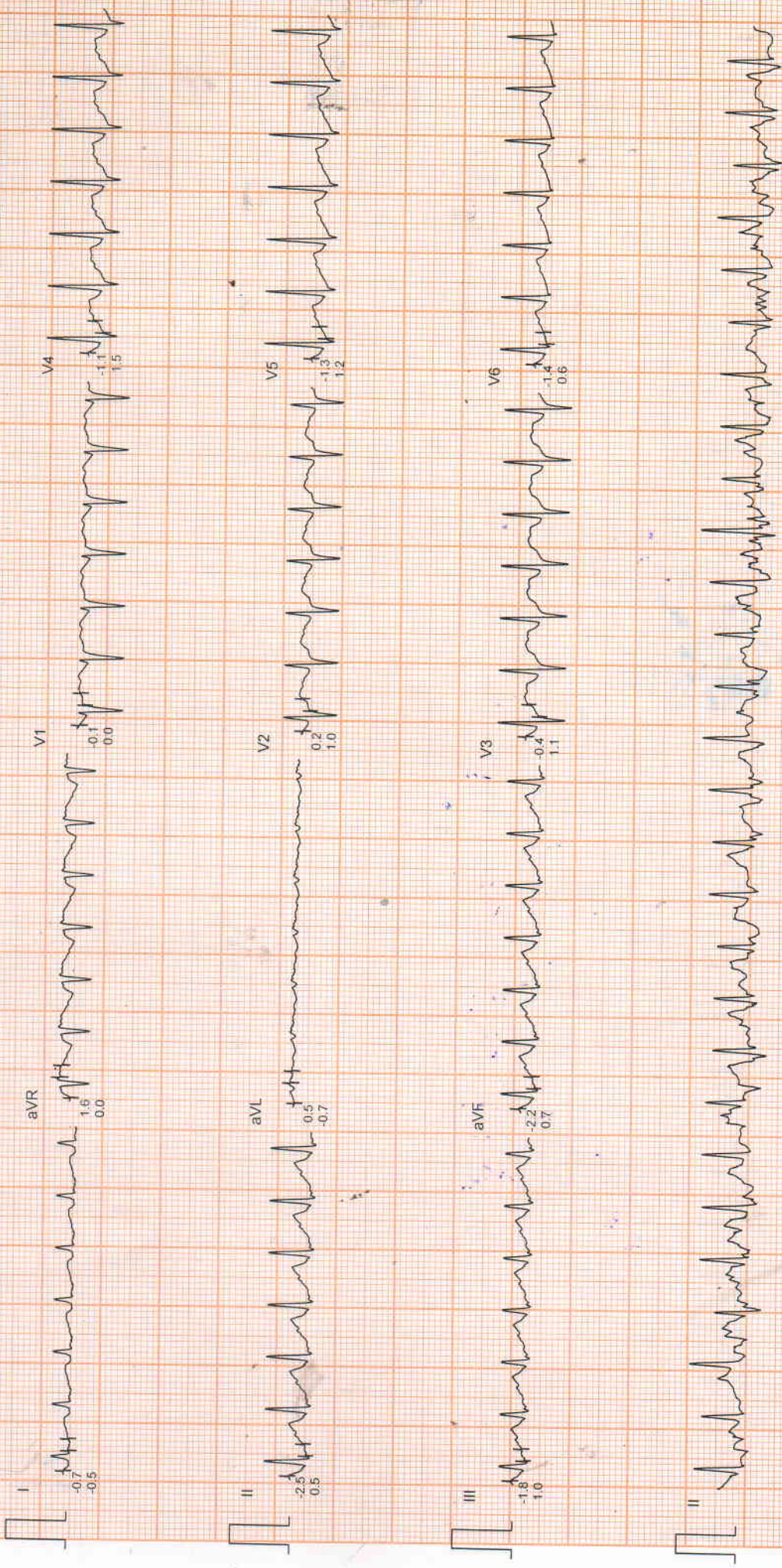
Mr. Abhinav Kushwaha
I.D. : 99
AGE/SEX : 29/M
RECORDED : 13-8-2022 11:34

RATE : 170 BPM
B.P. : 132/84 mmHg

BRUCE
EXERCISE 3
PHASE TIME : 6:58
STAGE TIME : 0:58

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. Abhinav Kushwaha
I.D. : 99
AGE/SEX : 29/M
RECORDED : 13-8-2022 11:34

RATE : 172 BPM
B.P. : 132/84 mmHg

BRUCE
PEAK EXER
PHASE TIME : 7:10
STAGE TIME : 1:10

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

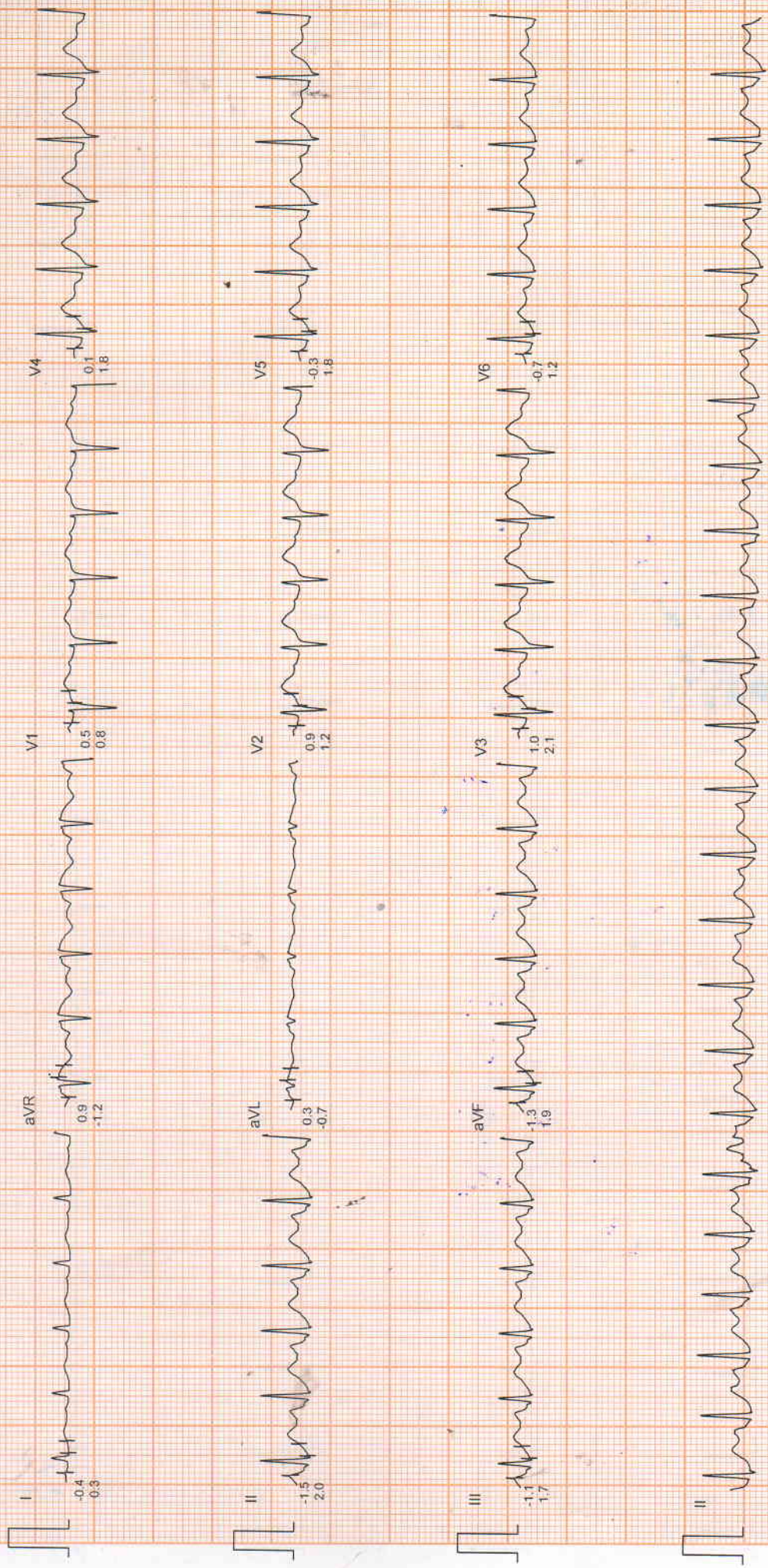
Mr. Abhinav Kushwaha
I.D. : 99
AGE/SEX : 29/M
RECORDED : 13-8-2022 11:34

BRUCE
RECOVERY
PHASE TIME : 1:00

RATE : 137 BPM
B.P. : 132/84 mmHg

ST @ 10mm/mV
80ms PostJ
SPEED : 0.0 Km./Hr.
GRADE : 0.0 %

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

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MEERUT ECG, TMT AND SPIROMETRY CENTRE

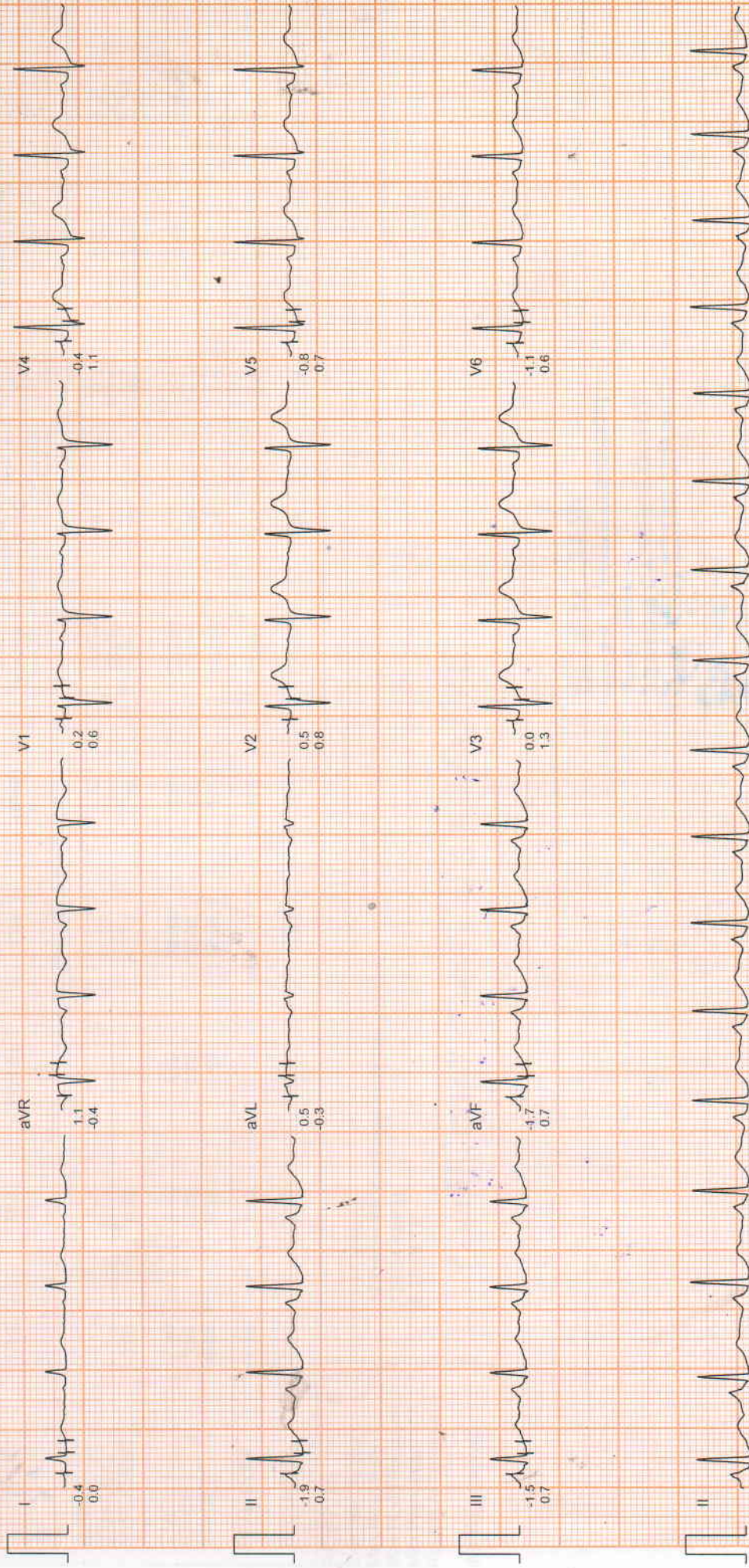
Mr. Abhinav Kushwaha
I.D. : 99
AGE/SEX : 29/M
RECORDED : 13-8-2022 11:34

BRUCE
RECOVERY
PHASE TIME : 2:59

ST @ 10mm/mV
80ms PostJ
SPEED : 0.0 Km./Hr.
GRADE : 0.0 %

RATE : 103 BPM
B.P. : 132/64 mmHg

LINKED MEDIAN



Patient's Name	Mr. ABHINAV KUSHWAH	Age /Sex	Y/M
Referred By		Dated	13.08. 2022

X- RAY CHEST PA VIEW

Soft tissue and bony thorax is normal.

Trachea is normal.

Both domes of diaphragm are normal.

Both C. P. angles are normal.

Both hila are normal.

Vascular marking are normal.

C.T. ratio is normal.

IMPRESSION

NO OBVIOUS ABNORMALITY DETECTED


**DR. TANUJ GARG, MD
CONSULTANT RADIOLOGIST**

R