

CHANDAN DIAGNOSTIC CENTRE DEHRADUN

56, new road dehradun

Mr. NAVEEN KUMAR KOTHIVAL

ID : 45669

Age/Sex : 44/M

H/Wt : /

Ref. by : MEDIWHEL-ARCOFEMI HEALTH CARE LTD Recorded : 26-2-2022 12:04

Indication1 :
Indication2 :
Indication3 :

TREADMILL TEST SUMMARY REPORT
Protocol: BRUCE
History:
Medication1 :
Medication2 :
Medication3 :

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					82	136/90	111	0.7	1.3	1.0	4.80
STANDING					82	136/90	111	1.5	2.3	0.0	7.10
HYPERVENT	0:00	0:00			84	136/90	114	1.5	2.3	0.0	7.10
STAGE 1	2:59	2:59	2.70	10.00	111	136/90	150	1.8	2.9	2.9	8.80
STAGE 2	5:59	2:59	4.00	12.00	127	140/92	177	1.7	3.1	3.4	10.00
STAGE 3	8:59	2:59	5.40	14.00	144	144/94	207	1.0	2.7	3.0	14.00
STAGE 4	11:59	2:59	6.70	16.00	160	150/96	240	1.3	4.2	3.6	16.98
STAGE 5	13:29	1:29	8.00	18.00	174	170/100	295	1.1	3.7	3.8	17.39
PEAK EXER	13:41	1:41			176	170/100	299	1.1	3.8	3.7	17.39
RECOVERY	2:59	2:59	0.00	0.00	122	150/88	183	2.8	6.1	4.7	

RESULTS

Exercise Duration : 13.41 Minutes
 Max Heart Rate : 176 bpm 100 % of target heart rate 176 bpm
 Max Blood Pressure : 170/100 mmHg
 Max Work Load : 17.39 METS
 Reason of Termination :

IMPRESSIONS
 GOOD EFFORT TOLERANCE. NORMAL IONOTROPIC AND CHRONOTROPIC RESPONSE.
 NO ANGINA/ARRYTHMIA/SILV DYSFUNCTION.
 NO SIGNIFICANT ST CHANGES AT PEAK OF TEST.
 TEST IS NEGATIVE FOR EXERCISE INDUCED REVERSABLE ISCHEMIA.

Dr. GORAJ K. SHARMA
 Cardiologist D.N.B.
 CHANDAN DIAGNOSTIC CENTRE
 56, New Road, MKP Chowk
 Dehradun-248001
 Reg. No. 026604



CHANDAN DIAGNOSTIC CENTRE DEHRADUN

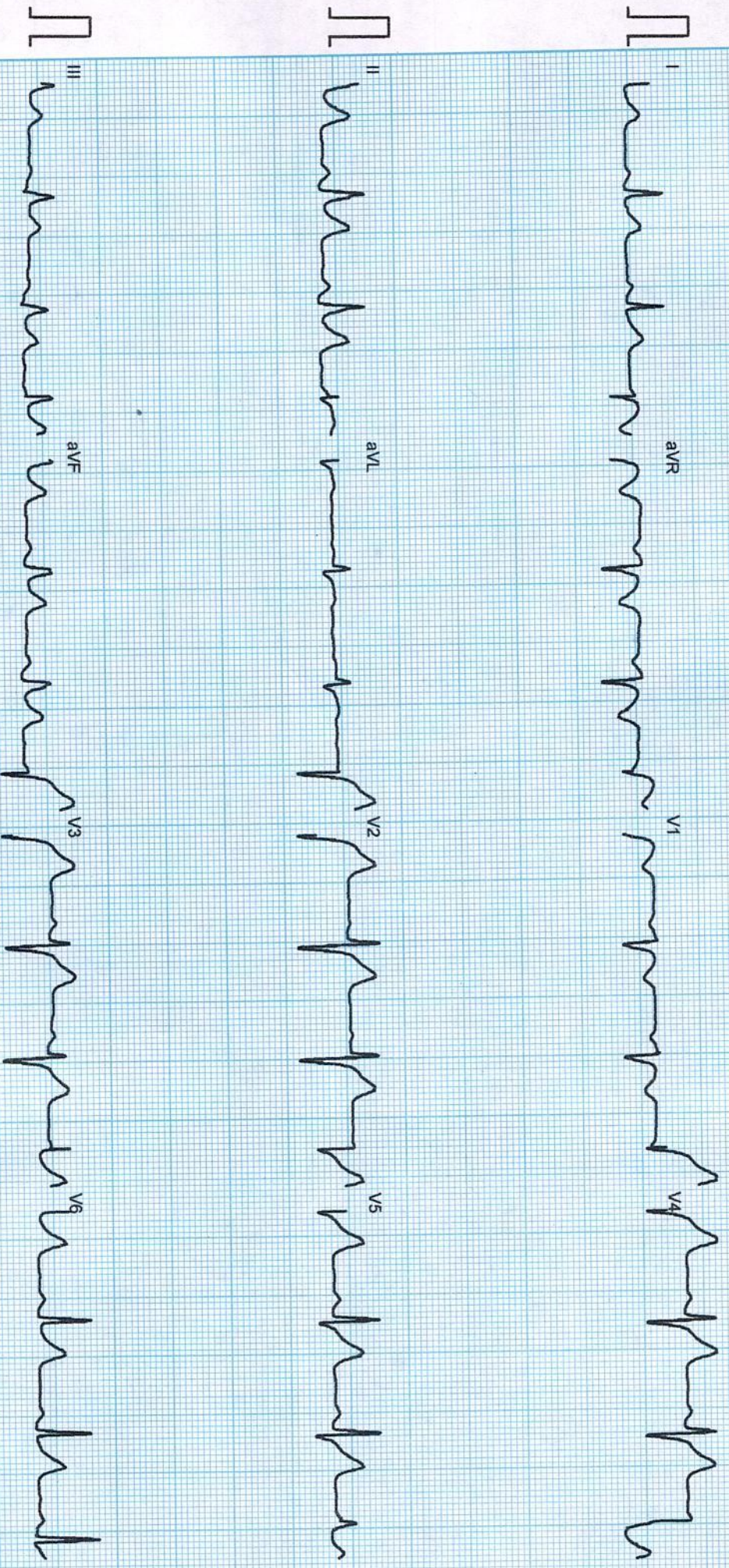
• Mr. NAVEEN KUMAR KOTHYAL
I.D. : 45669
AGE/SEX : 44/M
RECORDED : 26-2-2022 12:04

RATE : 82 BPM
B.P. : 136/90 mmHg

SUPINE
PRETEST

ST @ 10mm/mV
80ms PostJ

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

CardCom, INDIA

SWETSYS ICTIVIEW_HCRVBSISIDEM

CHANDAN DIAGNOSTIC CENTRE DEHRADUN

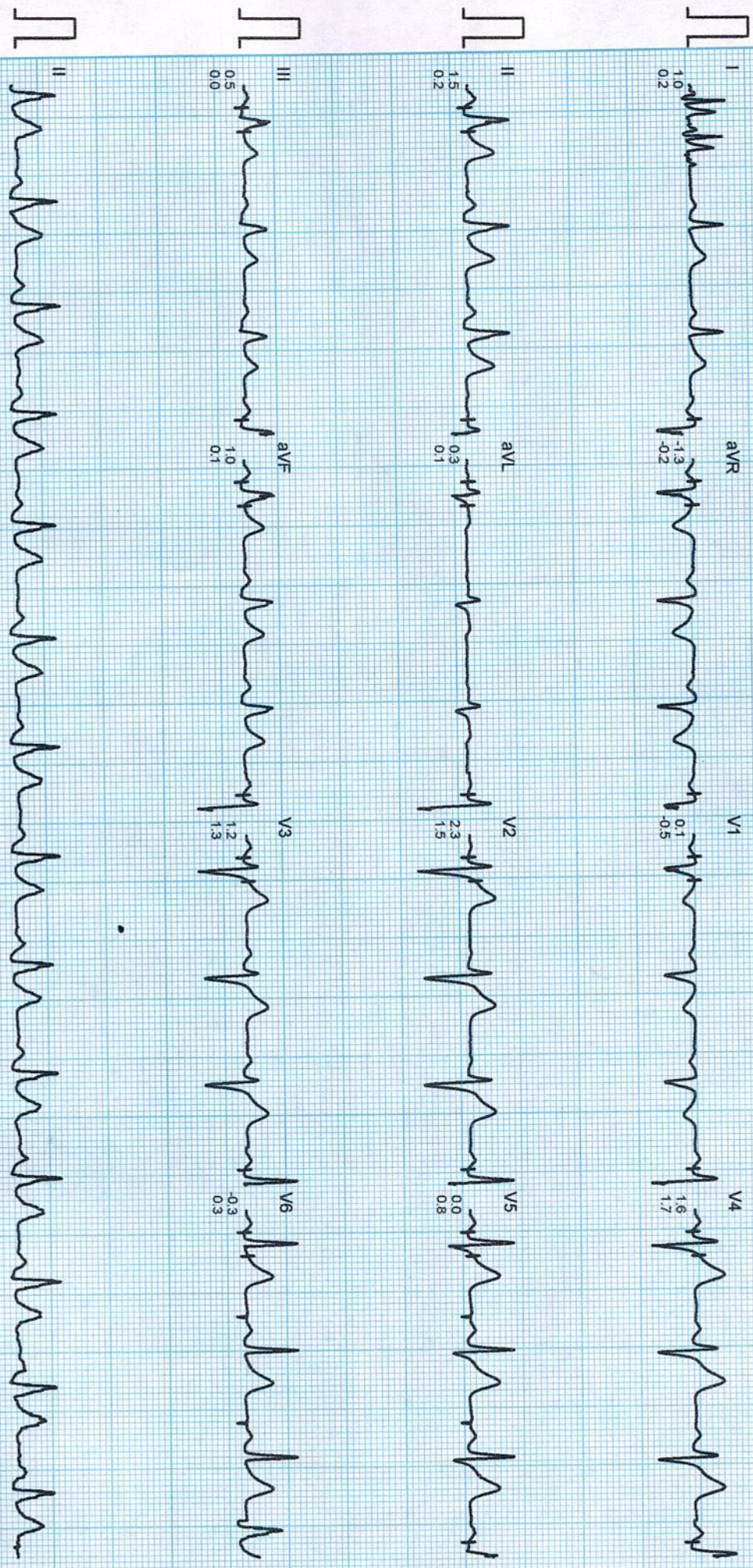
Mr. NAVEEN KUMAR KOTHIYAL
I.D. : 45669
AGE/SEX : 44/M
RECORDED : 26-2-2022 12:04

RATE : 84 BPM
B.P. : 136/90 mmHg

HYPERVENT
PRETEST
STAGE TIME : 0:00

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardCom, INDIA

SWETSYS ICTVIEDW HCHVARSIEDW

CHANDAN DIAGNOSTIC CENTRE DEHRADUN

Mr. NAVEEN KUMAR KOTHIVAL

I.D. : 45669

AGE/SEX : 44/M

RECORDED : 26-2-2022 12:04

RATE : 111 BPM
B.P. : 136/90 mmHg

BRUCE

EXERCISE 1

PHASE TIME : 2:59

STAGE TIME : 2:59

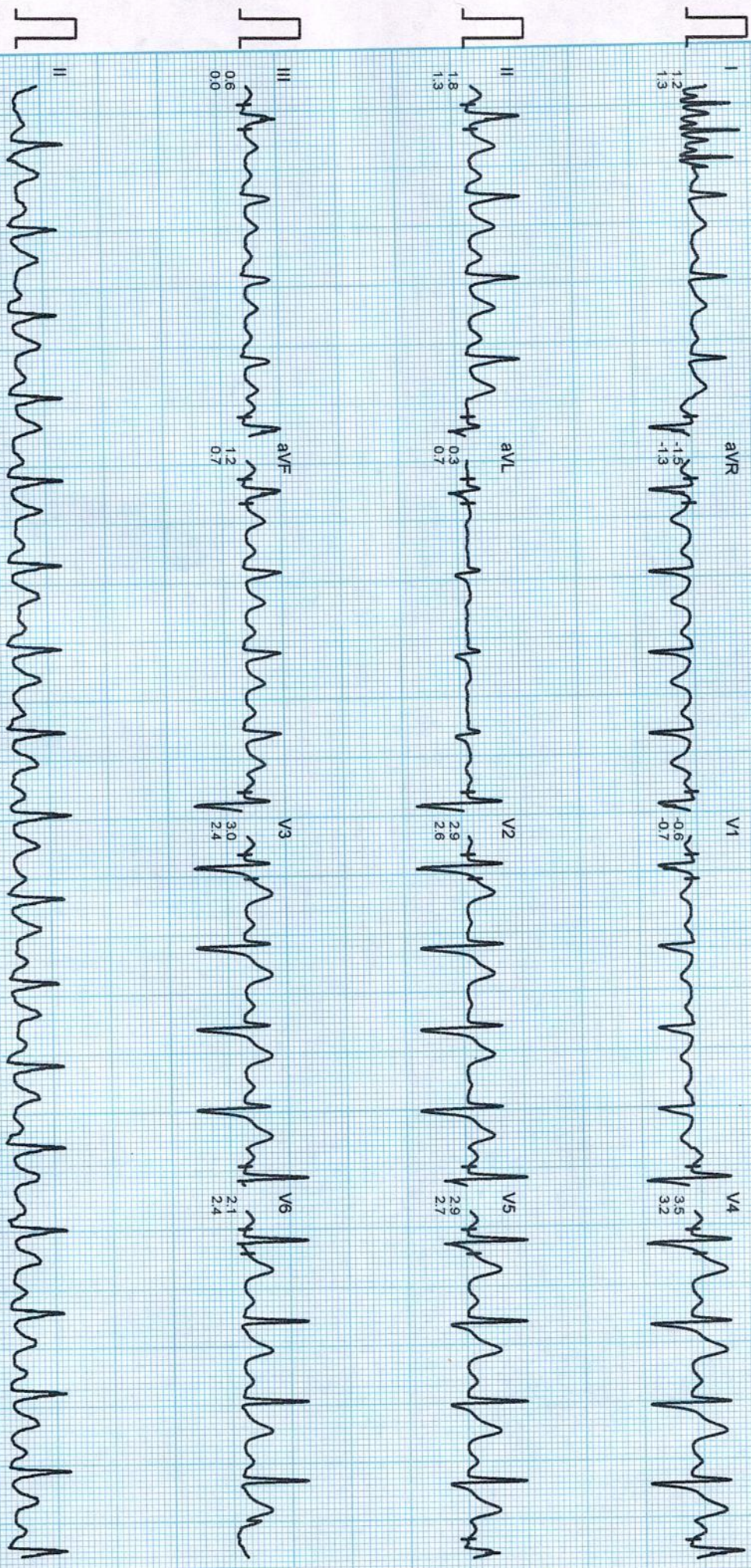
ST @ 10mm/mV

80ms PostJ

SPEED : 2.7 Km./Hr.

GRADE : 10.0 %

LINKED MEDIAN



CHANDAN DIAGNOSTIC CENTRE DEHRADUN

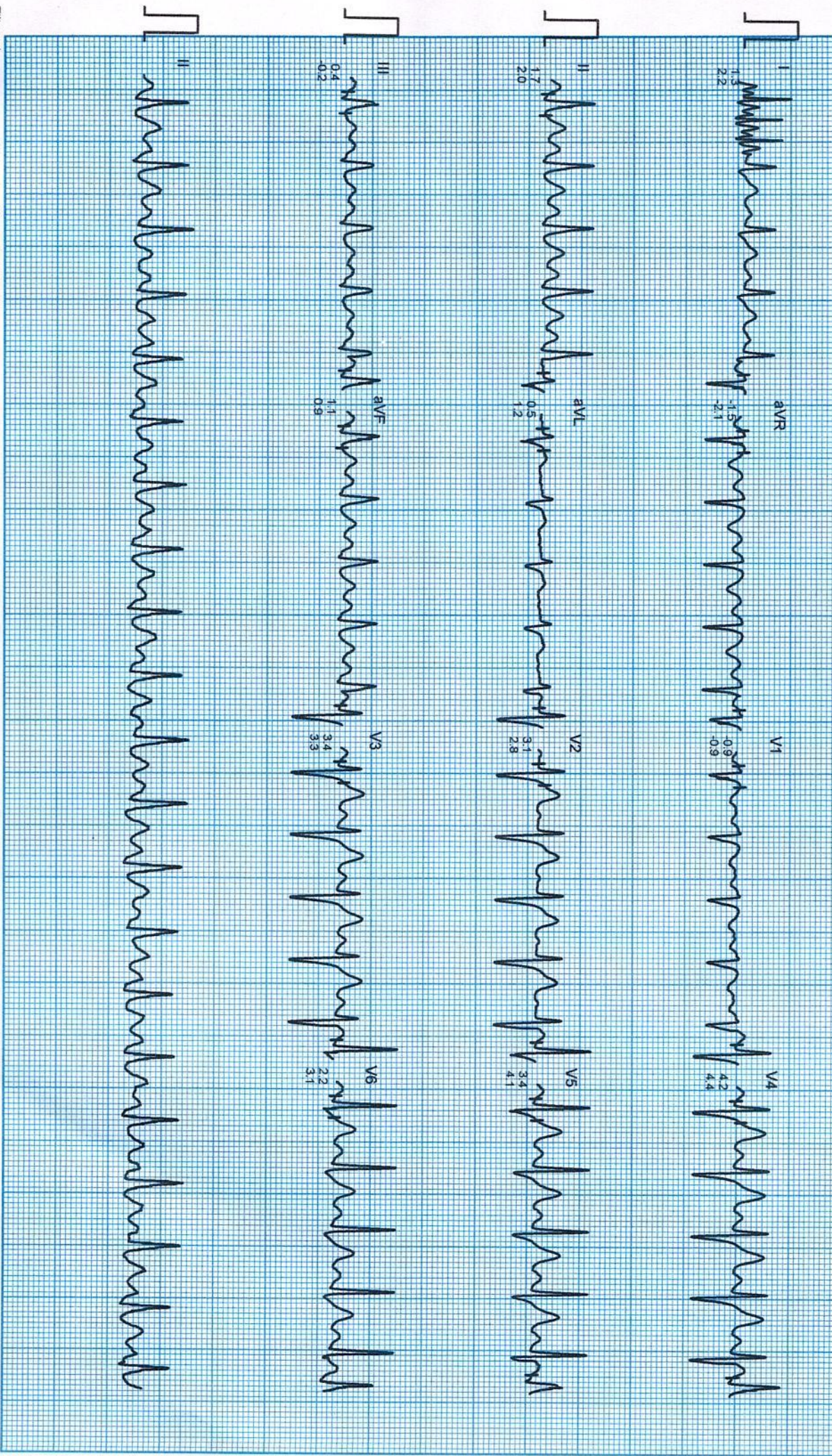
MEDISEARCH, MEDIATE SYSTEMS

MTNAVEEN KUMAR KOTHIYAL
I.D. : 45689
AGE/SEX : 44/M
RECORDED : 26-2-2022 12:04

RATE : 127 BPM
B.P. : 140/92 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 MEDIUM



Filtered Computer Corrected Baseline

25mm/sec 10mm/mV

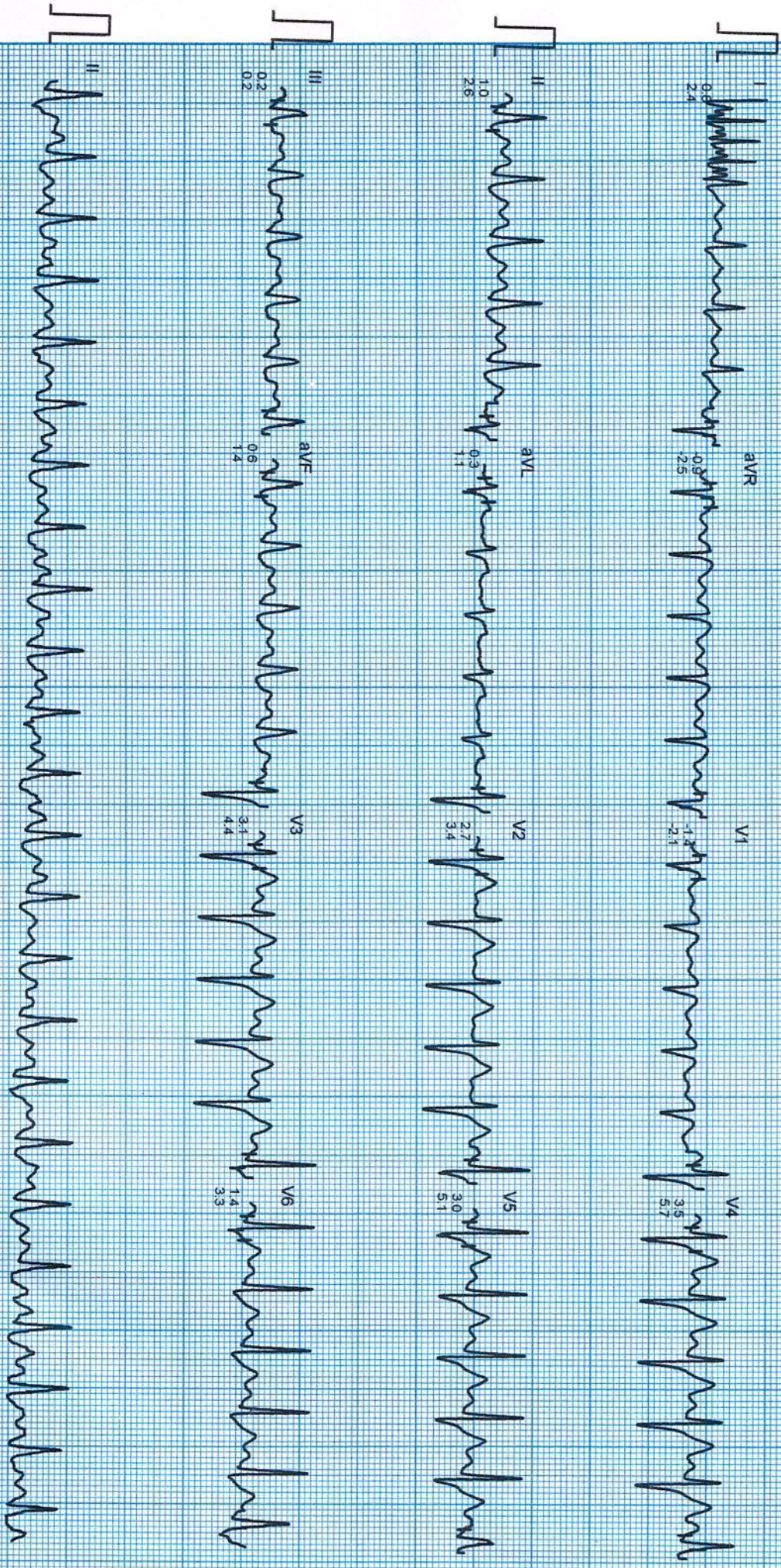
CardCom, INDIA

I.D. : 46669
AGE/SEX : 44/M
RECORDED : 26-2-2022 12:04

RATE : 144 BPM
B.P. : 144/94 mmHg

BRUCE
EXERCISE 3
PHASE TIME : 8:59
STAGE TIME : 2:59

ST @ 10mm/mv
80ms PostJ
SPEED : 5.4 Km/Hr.
GRADE : 14.0 %
LINKED MEDIAN



Mr. NAVEEN KUMAR KOTHIVAL
I.D. : 456689
AGE/SEX : 44/M
RECORDED : 26-2-2022 12:04

RATE : 160 BPM
B.P. : 150/96 mmHg

BRUCE
EXERCISE 4
PHASE TIME : 11:59
STAGE TIME : 2:59

ST @ 10mm/mV
80ms PostJ
SPEED : 6.7 Km./Hr.
GRADE : 16.0%

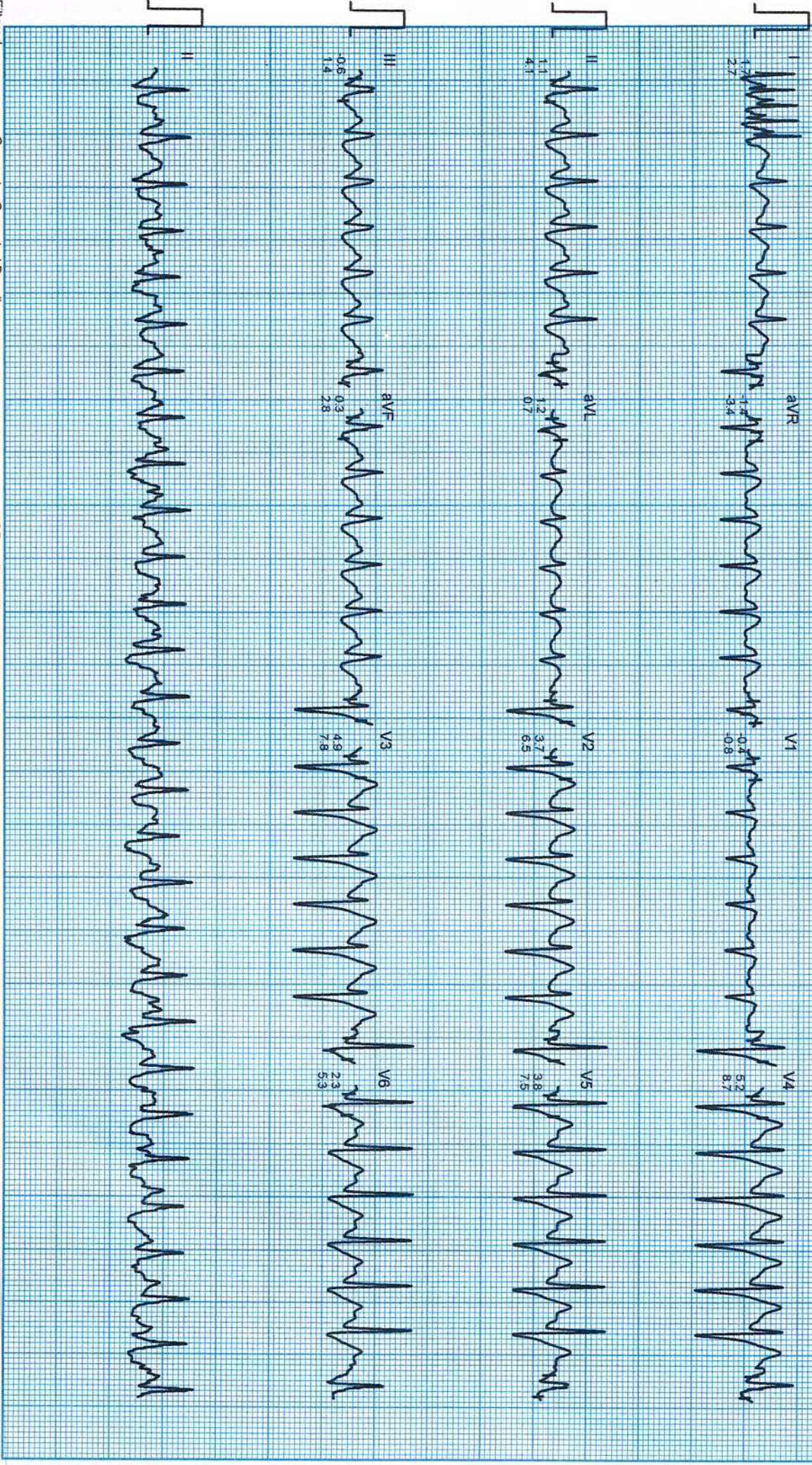
LINKED MEDIAN



PATIENT NAME: NAVIEN KUMAR KOTHIAL
ID: 45668
AGE/SEX: 44/M
RECORDED: 20-2-2022 12:04

BRUCE EXERCISE 5
RATE: 174 BPM
B.P.: 170/100 mmHg
PHASE TIME: 13:29
STAGE TIME: 1:29

ST @ 10mm/mV
80ms PostJ
SPEED: 8.0 Km/HR
GRADE: 18.0 %
LINKED MEDIAN



CHANDAN DIAGNOSTIC CENTRE DEHRADUN

M. NAVEEN KUMAR KOTHYAL

I.D. : 45669

AGE/SEX : 44/M

RECORDED : 26-2-2022 12:04

RATE : 176 BPM

B.P. : 170/100 mmHg

BRUCE

PEAK EXERCISE

PHASE TIME : 13:41

STAGE TIME : 1:41

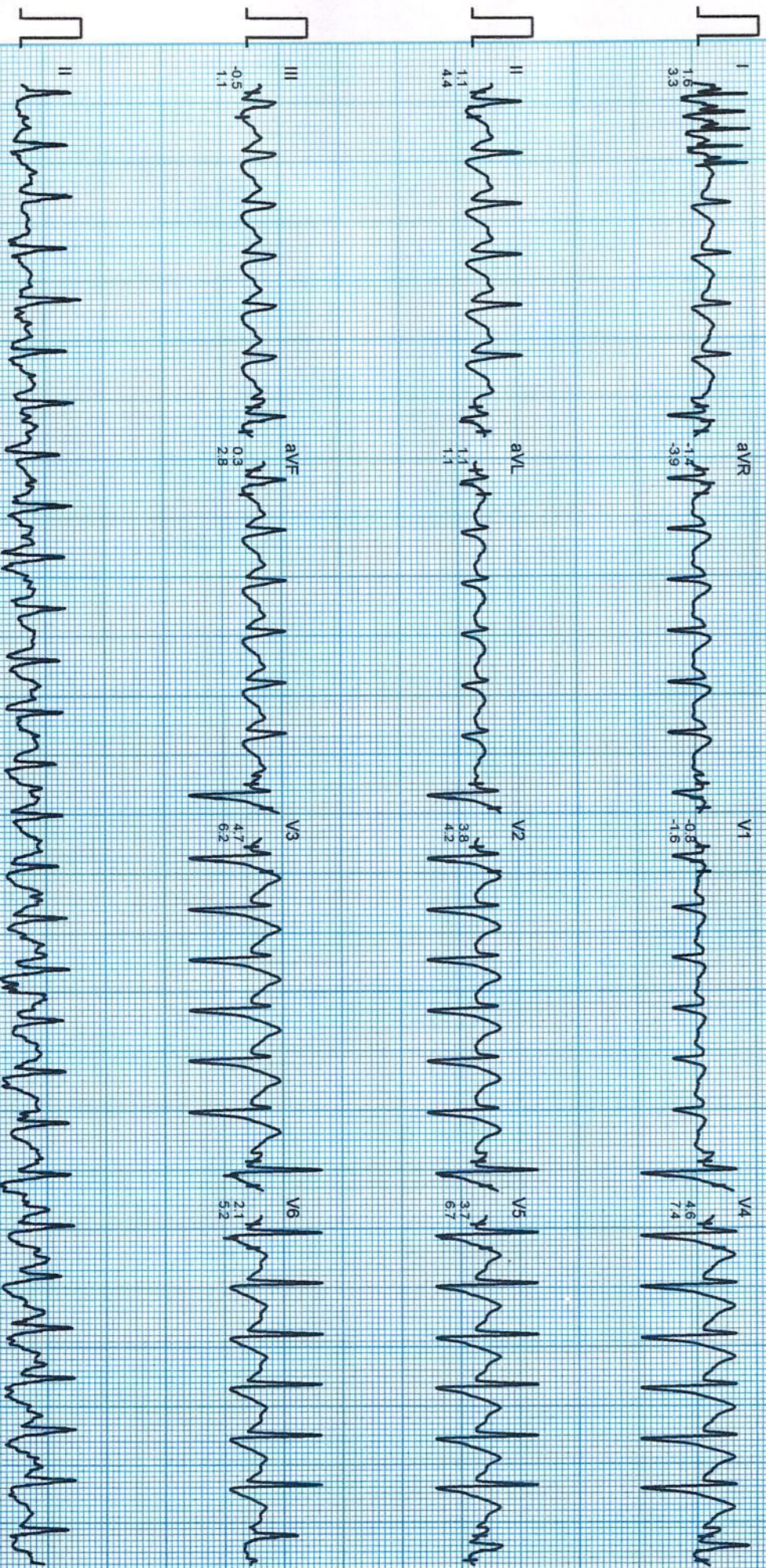
ST @ 10mm/mV

80ms PostJ

SPEED : 8.0 Km./Hr.

GRADE : 18.0 %

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

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SWETSYSTACTIVEDW HCRVRESIDEM

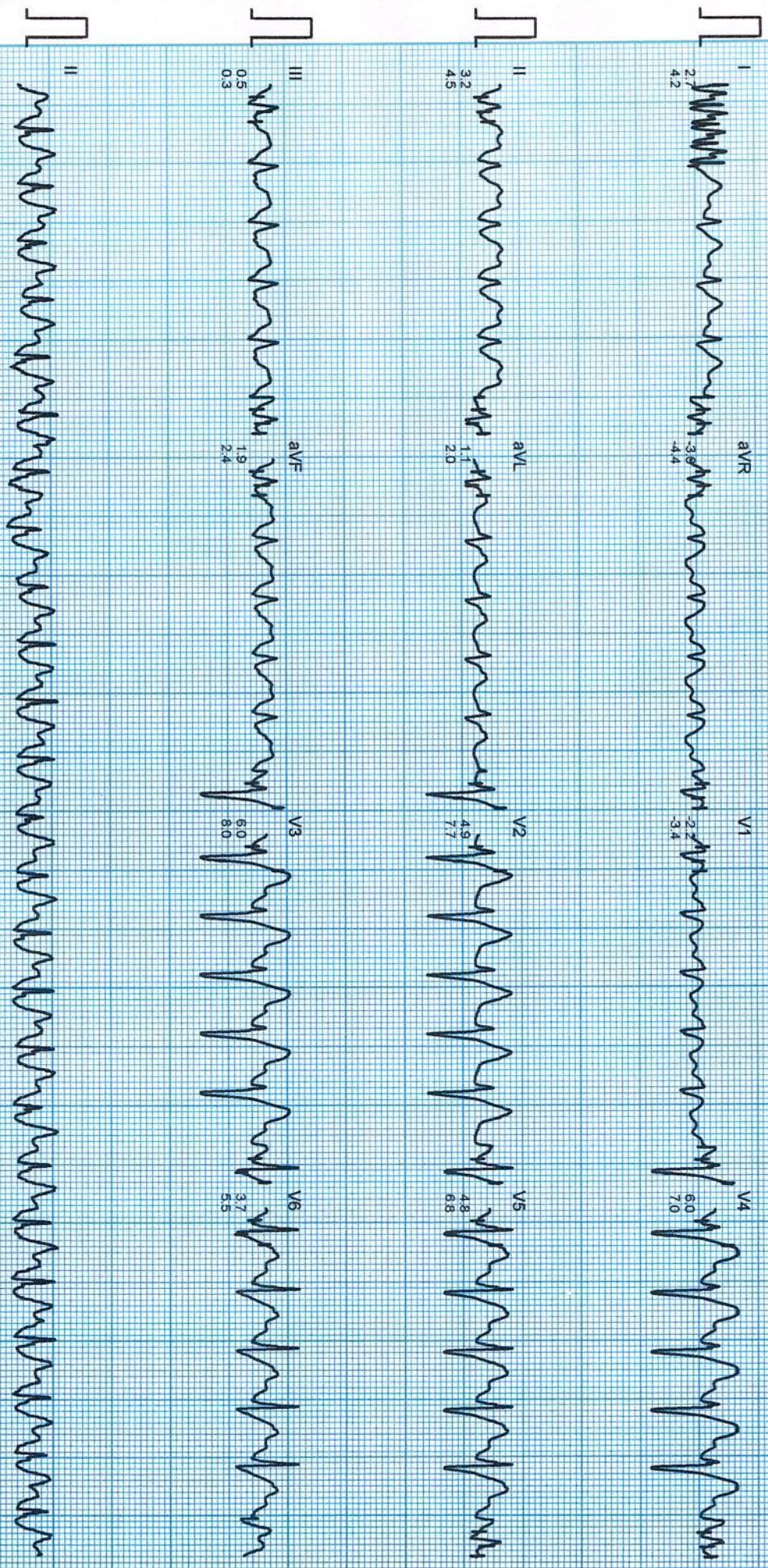
CHANDAN DIAGNOSTIC CENTRE DEHRADUN

Mr. NAVEEN KUMAR KOTHIYAL
I.D. : 45669
AGE/SEX : 44/M
RECORDED : 26-2-2022 12:04

RATE : 152 BPM
B.P. : 166/98 mmHg

BRUCE
RECOVERY
PHASE TIME : 0:59

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

SWETSYS IACTIVEDW 'HCHVRESIDEM

CHANDAN DIAGNOSTIC CENTRE DEHRADUN

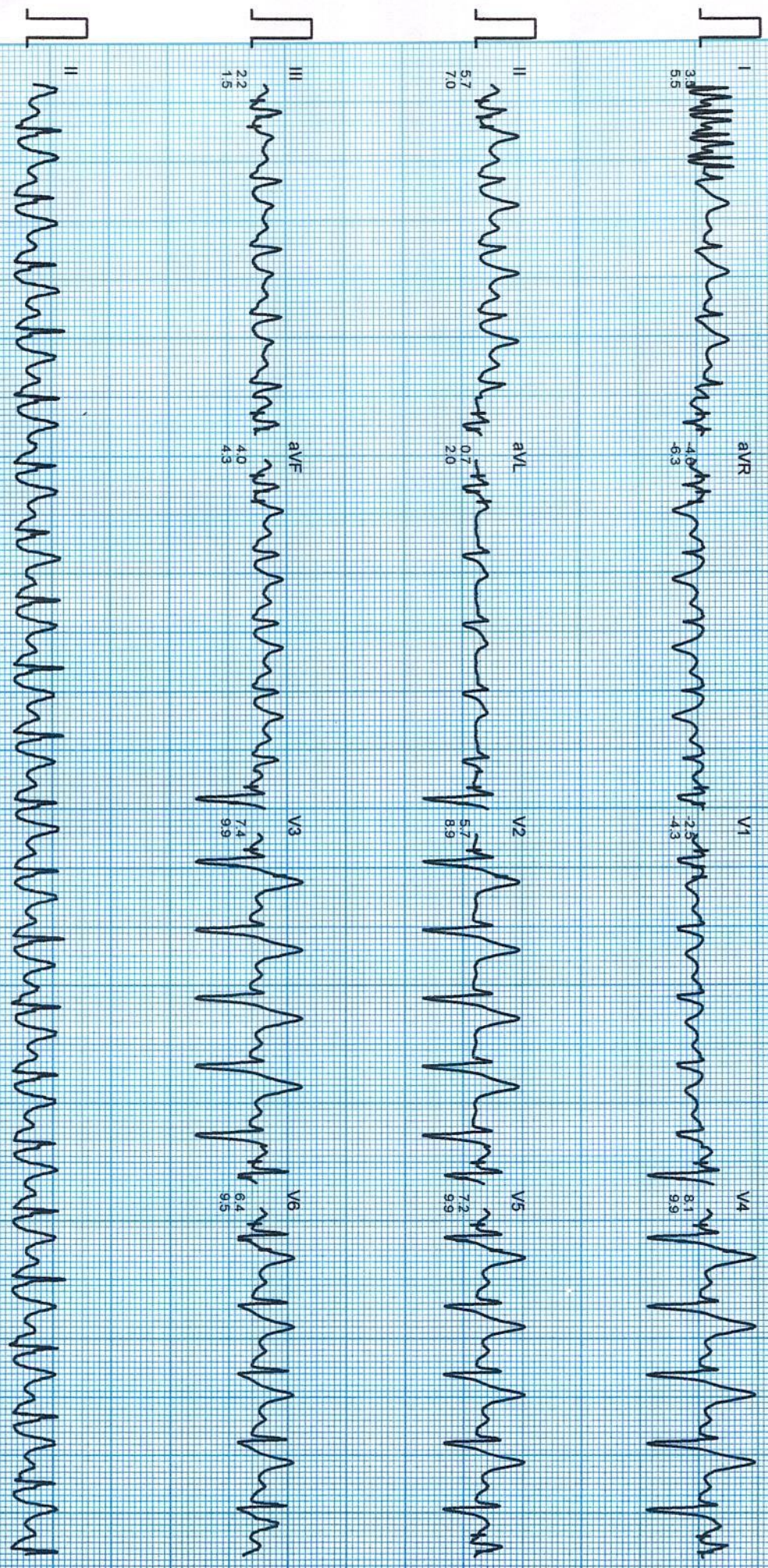
Mr. MAVEEN KUMAR KOTHIVAL
I.D. : 45869
AGE/SEX : 44/M
RECORDED : 26-2-2022 12:04

RATE : 130 BPM
B.P. : 160/94 mmHg

BRUCE
RECOVERY
PHASE TIME : 1:59

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

SW12SYS1CV1DEM1HCRVARSIDEM

CHANDAN DIAGNOSTIC CENTRE DEHRADUN

Mr. NAYEEN KUMAR KOTHIVAL

I.D. : 45669

AGE/SEX : 44/M

RECORDED : 26-2-2022 12:04

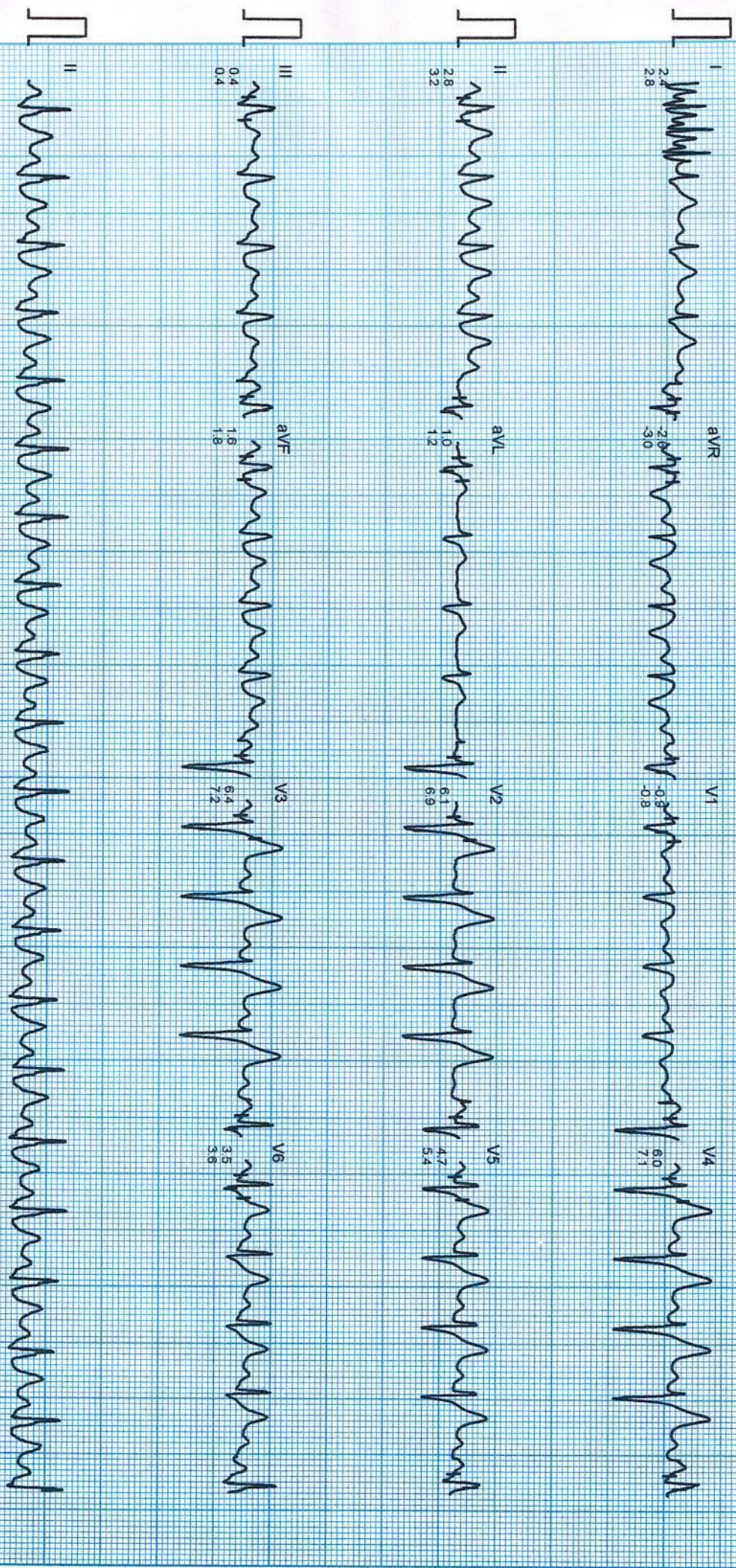
RATE : 122 BPM

B.P. : 150/88 mmHg

BRUCE
RECOVERY
PHASE TIME : 2:59

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

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardCom, INDIA

SW15SYS TCVIDEW HCRAVESIDEM