

# CHANDAN DIAGNOSTIC CENTRE

56, NEW ROAD 1ST FLOOR ARMELIA HOUSE MKP CHOWK 0

MEDISEARCH, MEDIACCT SYSTEMS

**MR. SONU KUMAR**  
 Age/Sex : 41/M  
 Ref. by : MEDIWEEL  
 Indication1 :  
 Indication2 :  
 Indication3 :

ID : 19418  
 H/W/M : /  
 Recorded : 15-8-2021 9:40

**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												
STANDING												
HYPERVENT	0:01	0:01			83	126/74	104	2.0		3.1	1.7	
					85	126/74	107	2.0		2.9	1.7	
					96	126/74	120	1.9		2.8	1.7	
STAGE 1	2:59	2:59	2.70	10.00	128	130/80	166	1.6		2.0	1.7	4.80
STAGE 2	5:59	2:59	4.00	12.00	156	142/86	221	0.6		2.3	0.8	7.10
STAGE 3	6:14	0:14	5.40	14.00	165	142/86	234	0.6		2.4	0.9	7.38
PEAK EXER	6:22	0:22			167	150/90	250	0.9		2.8	0.8	7.46
RECOVERY	2:59	2:59	0.00	0.00	107	134/82	143	1.3		3.4	1.2	

**RESULTS**

Exercise Duration : 6:22 Minutes  
 Max Heart Rate : 167 bpm 93 % of target heart rate 179 bpm  
 Max Blood Pressure : 150/90 mmHg  
 Max Work Load : 7.46 METS  
 Reason of Termination :

**IMPRESSIONS**

GOOD EFFORT TOLERANCE  
 NORMAL IONOTROPIC AND CHRONOTROPIC RESPONSE.  
 NO ANGINA/ARRHYTHMIA/SLV DYSFUNCTION  
 NO SIGNIFICANT ST CHANGES AT PEAK OF TEST.  
 >>> TEST IS NEGATIVE FOR EXERCISE INDUCED REVERSIBLE ISCHEMIA

**DR. GOPAL K. SHARMA**  
 D.N.B.  
 CHANDAN DIAGNOSTIC CENTRE  
 56, New Road, MKP Chowk  
 Dehradun-248001  
 Reg.No.036883



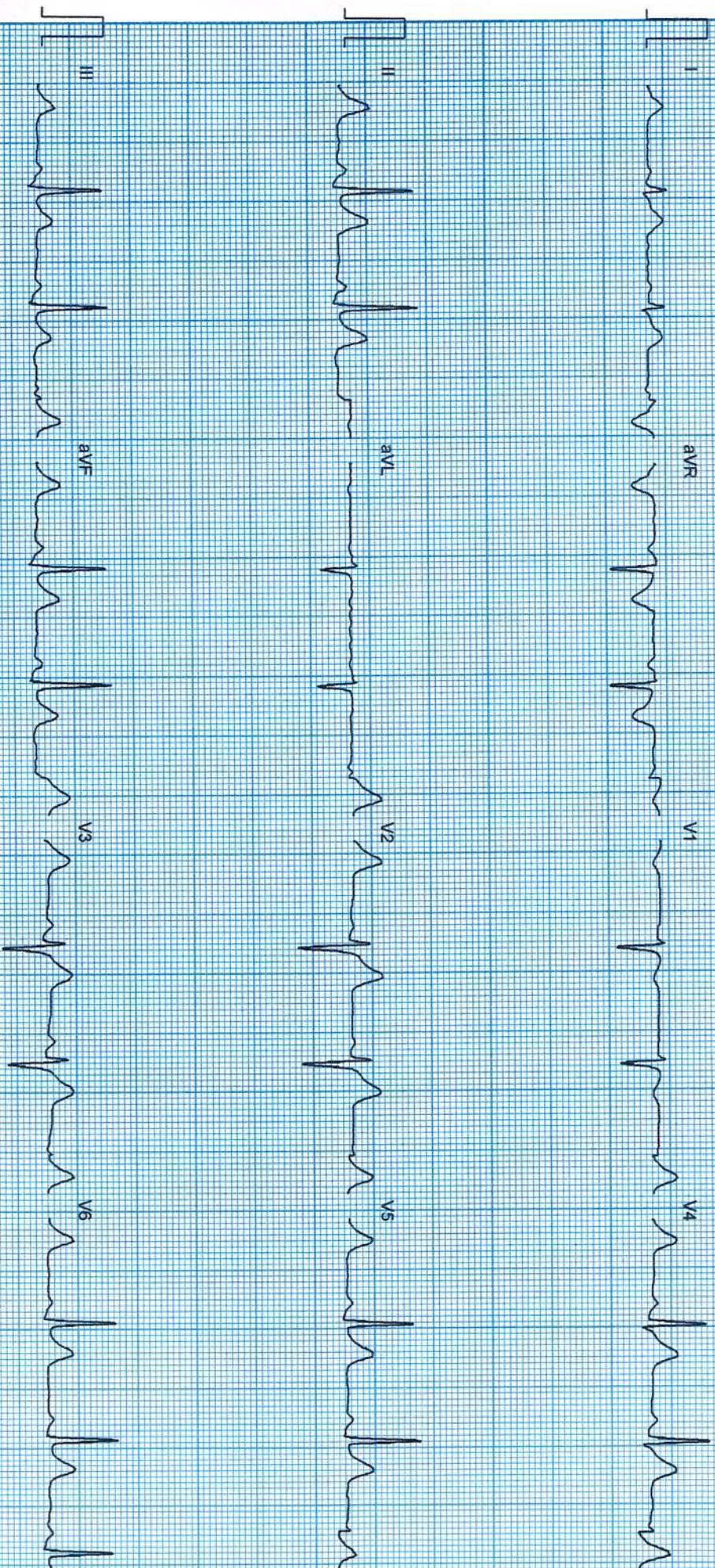


# CHANDAN DIAGNOSTIC CENTRE

SUPINE  
PRETEST

ST @ 10mm/mV  
80ms Post

RAW ECG





CHANDAN DIAGNOSTIC CENTRE

STANDING  
PRETEST

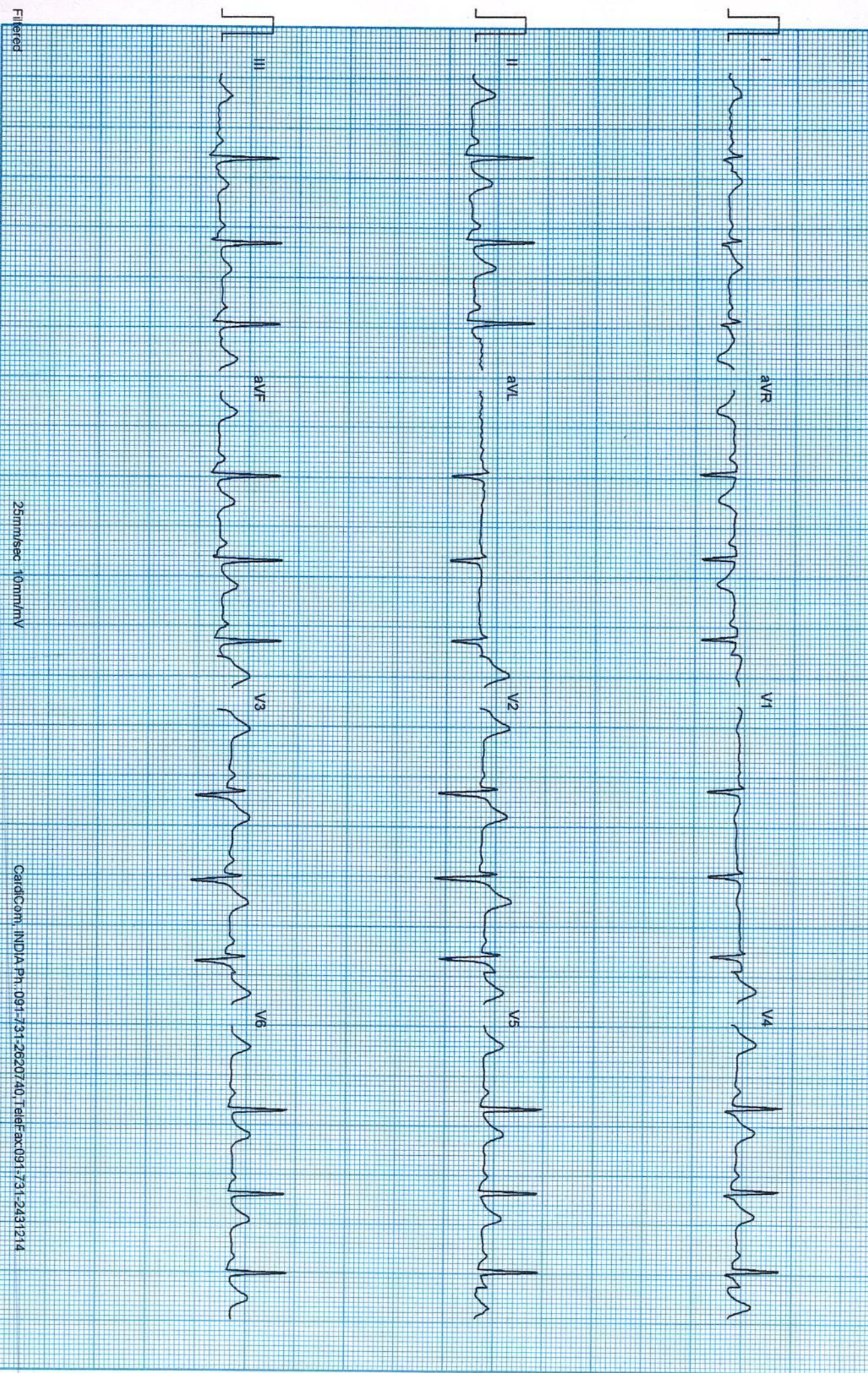
ST @ 10mm/mV  
80ms PostJ

Mr. SONU KUMAR  
I.D. MED 1566 ARCH, MEDIATE SYSTEMS

AGE/SEX : 41/M  
RECORDED : 15-8-2021 9:40

RATE : 85 BPM  
B.P. : 126/74 mmHg

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

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# CHANDAN DIAGNOSTIC CENTRE

Mr. SONU KUMAR  
I MEDICAL ARCH, MEDIACT SYSTEMS

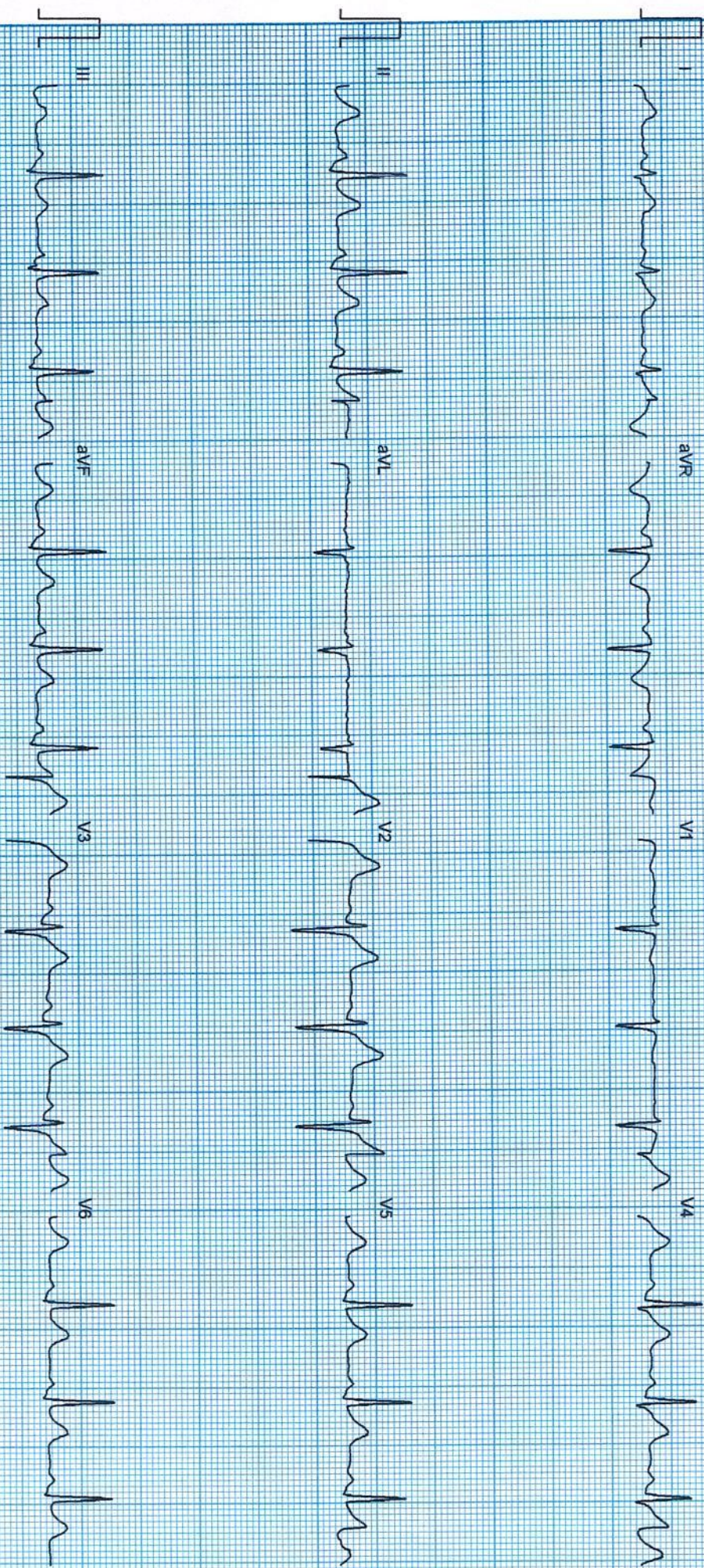
HYPERVENT  
PRETEST

ST @ 10mm/mV  
80ms Post

AGE/SEX : 41/M  
RECORDED : 15-8-2021 9:40

RATE : 96 BPM  
B.P. : 126/74 mmHg

STAGE TIME : 0:01  
RAW ECG



Filtered

25mm/sec 10mm/mV

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# CHANDAN DIAGNOSTIC CENTRE

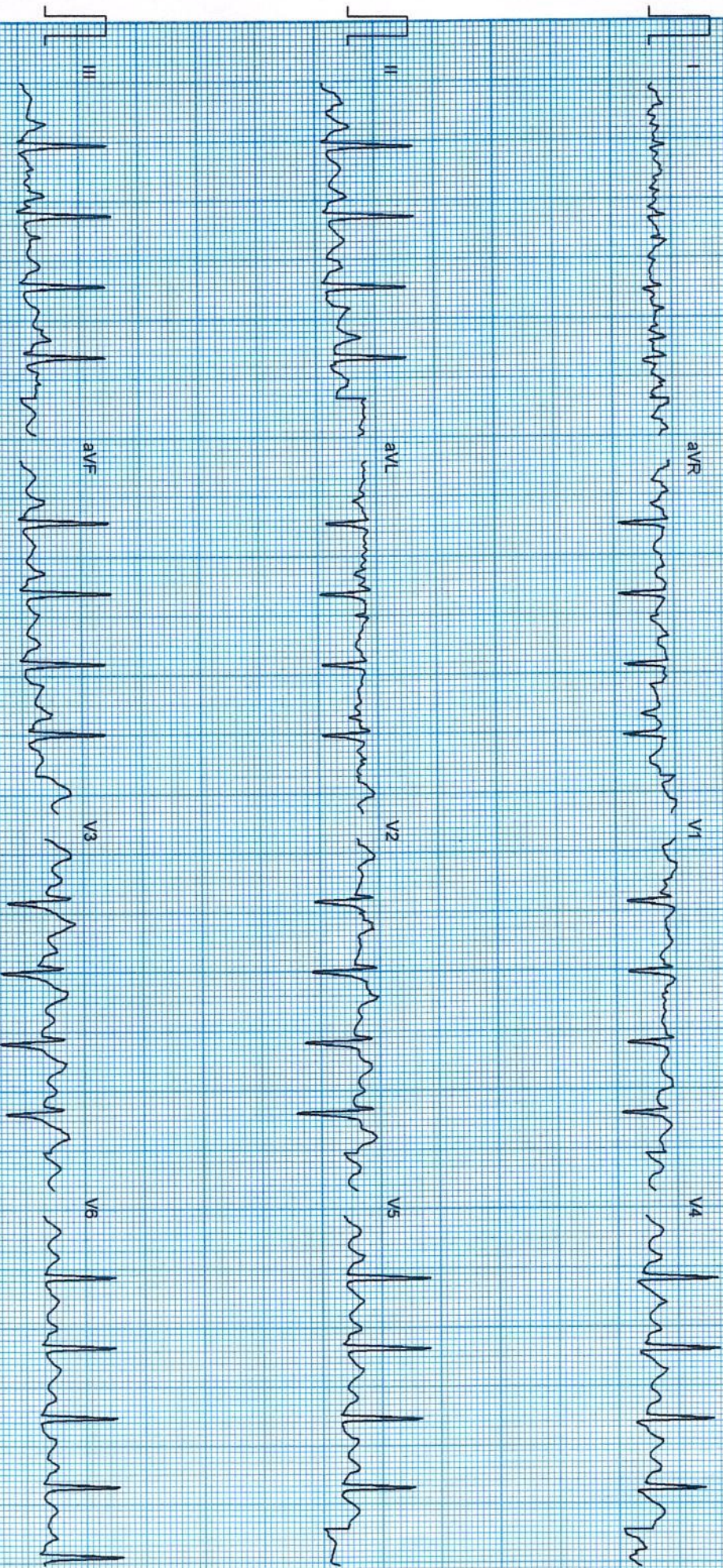
Mr. SONU KUMAR  
I/MED1564BCH, MEDIACCT SYSTEMS  
AGE/SEX : 41/M  
RECORDED : 15-8-2021 9:40

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

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

RAWE.C.G

RATE : 128 BPM  
B.P. : 130/80 mmHg



Filtered

25mm/sec 10mm/mV

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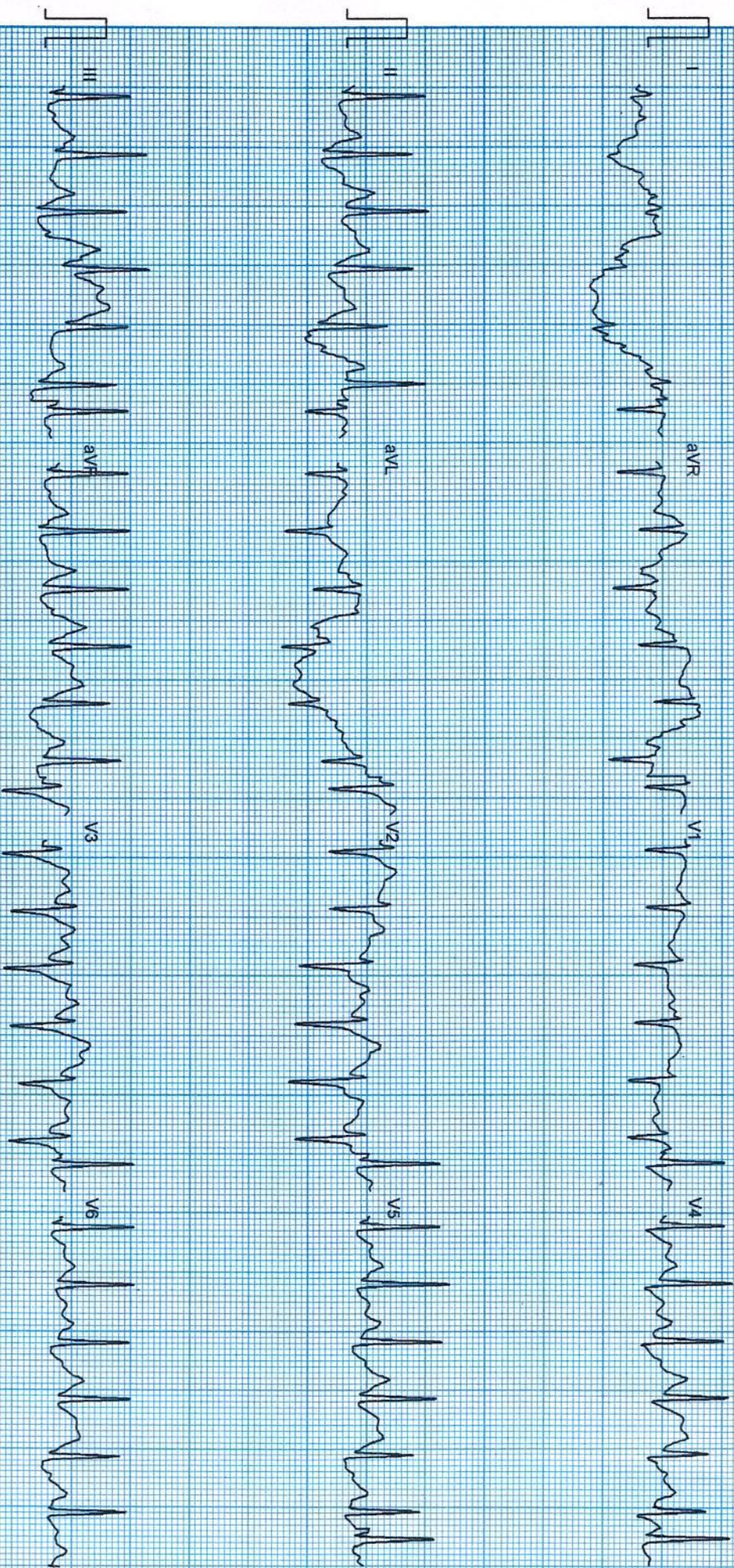
# CHANDAN DIAGNOSTIC CENTRE

Mr. SONU KUMAR  
IDMED19416RCH, MEDIACCT SYSTEMS  
AGE/SEX : 41/M  
RECORDED - 15-8-2021 9:40

BRUCE  
EXERCISE 2  
PHASE TIME : 5:59  
STAGE TIME : 2:59

ST @ 10mm/mV  
80ms Pos/J  
SPEED : 4.0 Km/Hr.  
GRADE : 12.0 %

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

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# CHANDAN DIAGNOSTIC CENTRE

Mr. SONU KUMAR

IDEED198483CH MEDICT SYSTEMS

AGE/SEX : 41/M

RECORDED : 15-8-2021 9:40

RATE : 165 BPM

B.P. : 142/86 mmHg

BRUCE

EXERCISE 3

PHASE TIME : 6:14

STAGE TIME : 0:14

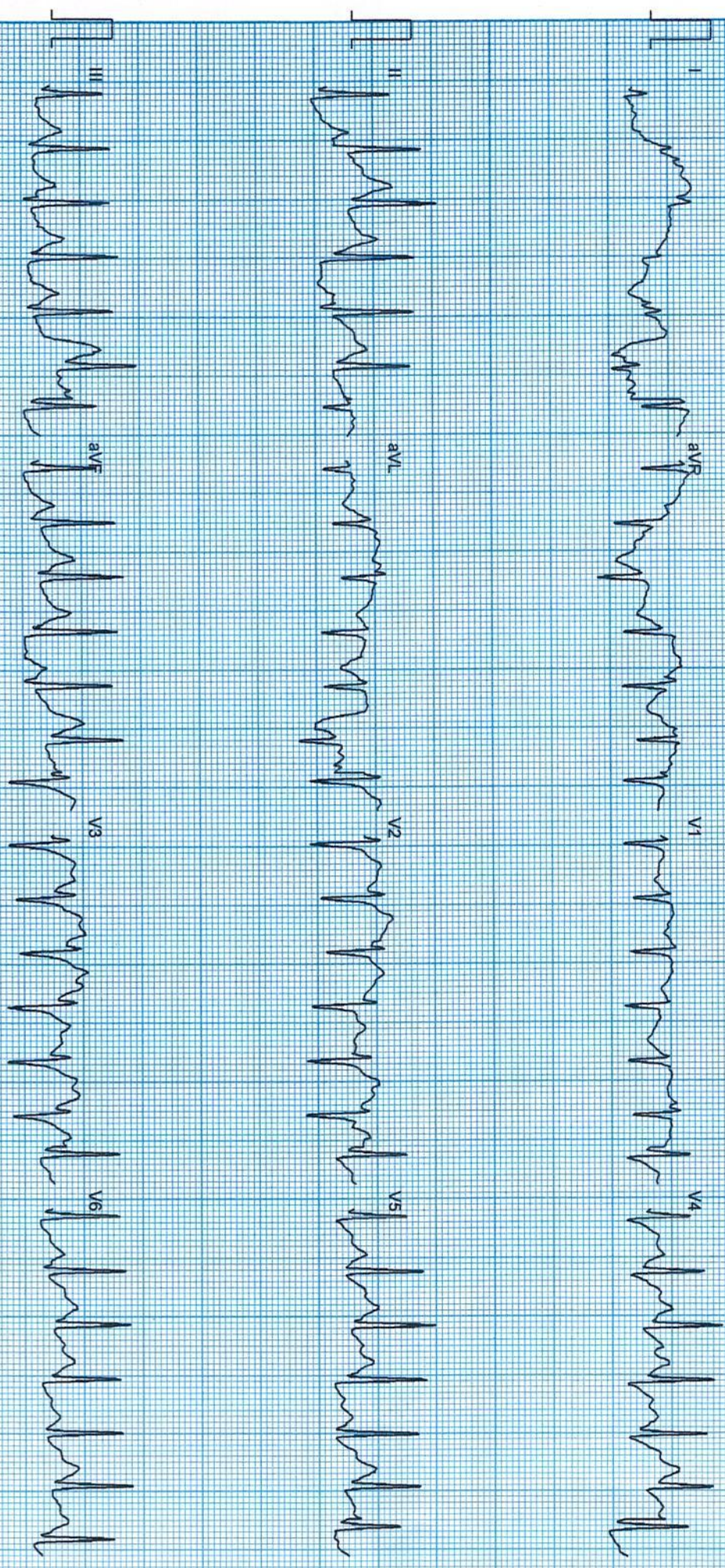
ST @ 10mm/mV

80ms PostI

SPEED : 5.4 km./hr.

GRADE : 14.0 %

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

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# CHANDAN DIAGNOSTIC CENTRE

Mr. SONU KUMAR

I: MEDICAL RECORDS MEDICT SYSTEMS

AGE/SEX : 41/M

RECORDED : 15-8-2021 9:40

RATE : 167 BPM

B.P. : 150/90 mmHg

BRUCE

PEAK EXERCISE

PHASE TIME : 6:22

STAGE TIME : 0:22

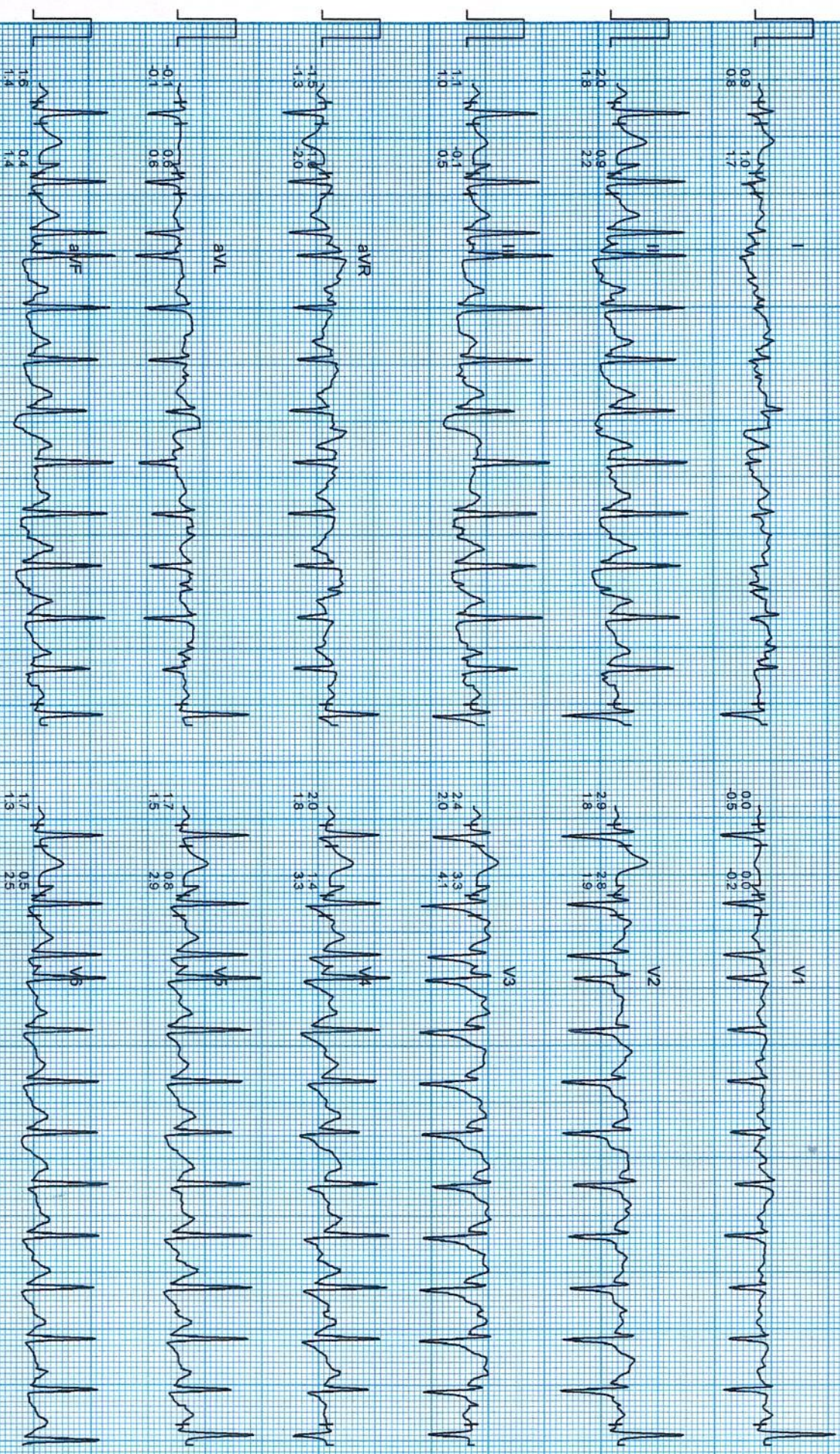
ST @ 10mm/mV

80ms PostJ

SPEED : 5.4 Km/Hr.

GRADE : 14.0 %

MIXED E.C.G.



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

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# CHANDAN DIAGNOSTIC CENTRE

Mr. SONU KUMAR

1.0MED138418CH, MEDICT SYSTEMS

AGE/SEX : 41/M

RATE : 126 BPM

RECORDED : 15-8-2021 9:40

B.P. : 144/86 mmHg

BRUCE  
RECOVERY

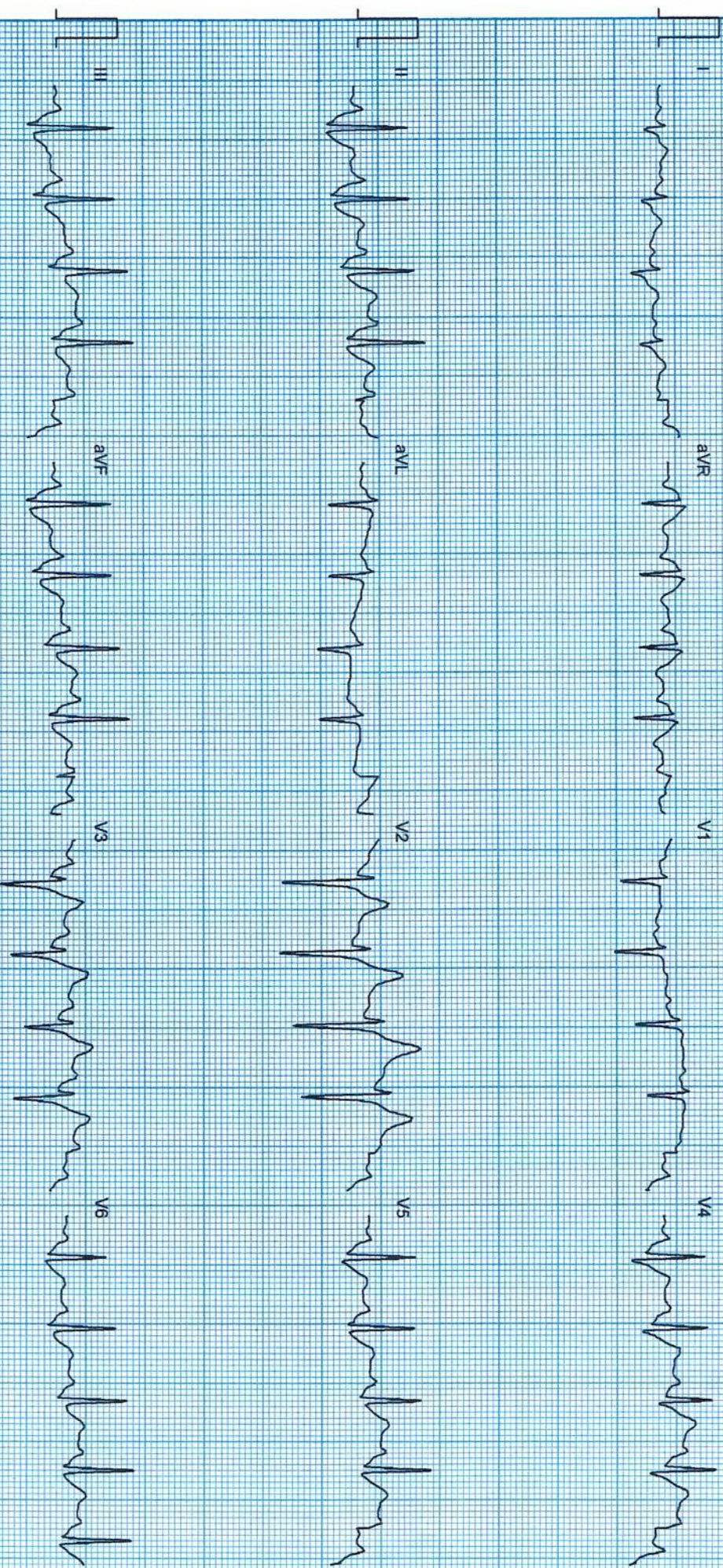
PHASE TIME : 0:59

ST @ 10mm/mV  
80ms PostJ

SPEED : 0.0 Km/Hr.

GRADE : 0.0 %

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

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# CHANDAN DIAGNOSTIC CENTRE

Mr. SONU KUMAR

I.MEDICAL ARCH, MEDIACT SYSTEMS

AGE/SEX : 41/M

RECORDED : 15-8-2021 9:40

RATE : 109 BPM

B.P. : 138/84 mmHg

BRUCE

RECOVERY

PHASE TIME : 1:59

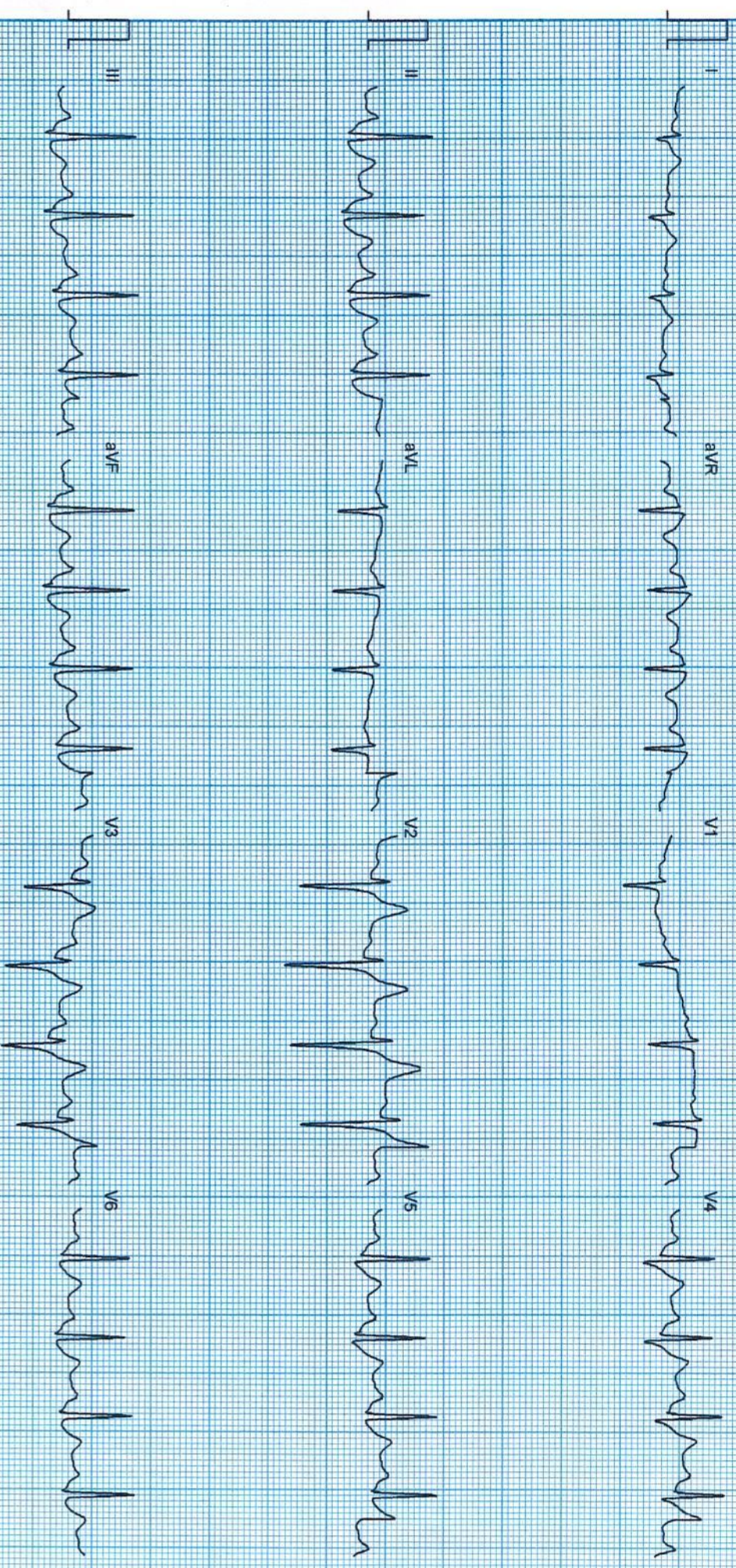
ST @ 10mm/mV

80ms PostJ

SPEED : 0.0 Km./Hr.

GRADE : 0.0 %

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

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# CHANDAN DIAGNOSTIC CENTRE

Mr. SONU KUMAR

MP DIS 19416 H. MEDICTACT SYSTEMS

AGE/SEX : 41/M

RECORDED : 15-8-2021 9:40

RATE : 107 BPM

B.P. : 134/82 mmHg

BRUCE  
RECOVERY

PHASE TIME : 2:59

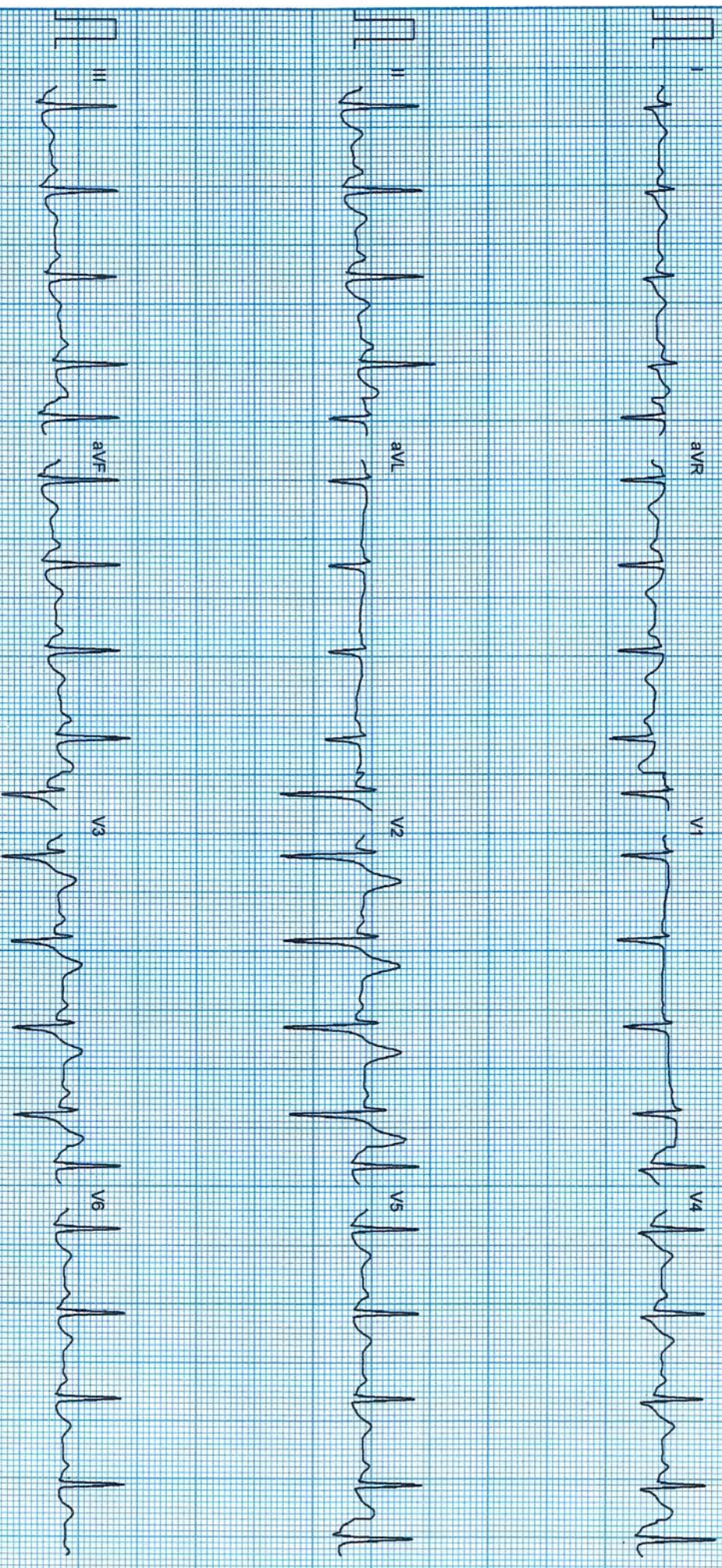
ST @ 10mm/mV

80ms PostJ

SPEED : 0.0 Km./Hr.

GRADE : 0.0 %

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

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