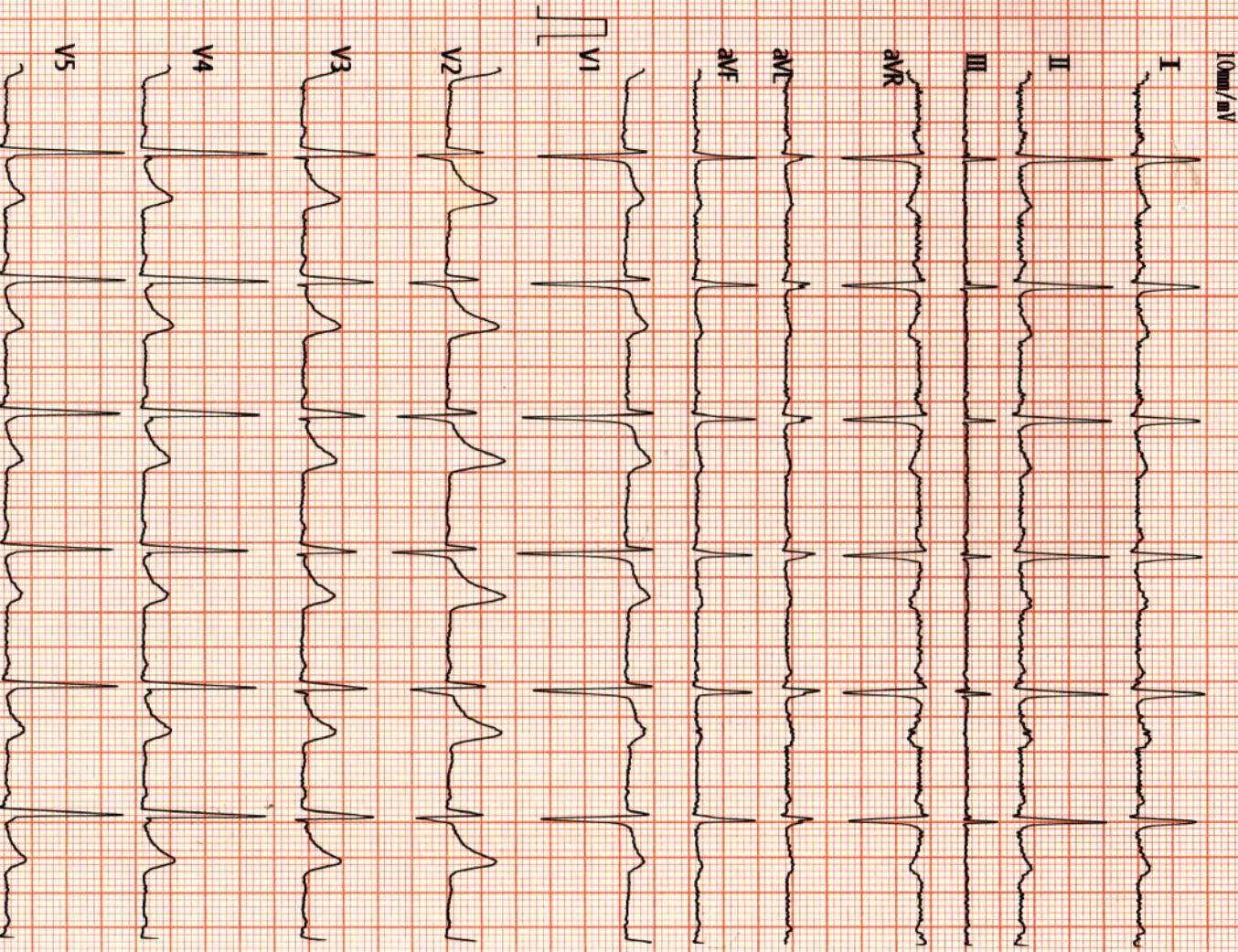


R. Santhi V. Nay 17-9-2023



10mm/mV

Vent. Rate(BPM) : 78

PR Int (ms) : 119

P/QRS/T Int (ms) : 77 101 187

QT/QTc Int (ms) : 391 449

P/QRS/T Axis(Deg) : 22 37 35

RV1/SV5 Amp (mV) : 0.35 0.00

RV5/SV1 Amp (mV) : 1.64 1.44

<ECG Analysis Result>:

800 Normal Sinus Rhythm

401 Short P-R Interval

\*\*\* Borderline Normal ECG \*\*\*

Δ<sup>o</sup> - MIN 2

W

V2-35 Technician :

Note : Unconfirmed Report. Need to Review.

**Dr. U. Sunitha**

MBBS, MD  
General Physician

Reg. No: 58805

ST LEVEL (mV)

I	II	III	aVR	aVL	aVF
+0.01	+0.01	+0.00	-0.01	+0.00	+0.00
V1	V2	V3	V4	V5	V6
+0.07	+0.12	+0.06	+0.04	+0.02	+0.01



PATIENT ID : 4694  
PATIENT NAME : R.KANTHI VINAY 30/M

Report time :  
July 29, 2021

10:17 am  
10:16 am

PROTOCOL : BRUCE

PATIENT HEIGHT : 0 Cm

PATIENT WEIGHT : 0.00 Kg

PATIENT ADD :

Ret By : Not Applicable

( Not Applicable )

OBJECT OF TEST

RISK FACTOR

ACTIVITY

MEDICATION

BRIEF HISTORY

OTHER INVESTIGATION

REASON FOR TERMINATION

EXERCISE TOLERANCE

EXERCISE INDUCED ARRHYTHMIA :

HAEMO RESPONSE

CHRONO RESPONSE

FINAL IMPRESSION

*AI: not is - ve for Induced Ischemia*

*U. S. Sinthia*

**Dr. U. Sinthia**  
MBBS, MD  
General Physician  
Reg. No: 59805

**DR**  
**CARDIOLOGIST**



PATIENT ID : 4694  
PATIENT NAME : R.KANTHI VINAY 30/M

Summary Report

Report time :  
July 29, 2021

10:17 am  
10:16 am

PROTOCOL : BRUCE  
PATIENT HEIGHT : 0 Cm  
PATIENT WEIGHT : 0.00 Kg  
PATIENT ADD :

Ref. By : Not Applicable  
(Not Applicable)

Stage	Stage Time	Speed (Kmph) / Grade (%)	HR bpm	BP mmHg	R.P.P. X 1000	METS	ST Level I	Stage Comments
Ple-Test	00:35	0.00 / 0.00	125	110 / 80	13	1.00	-0.13	
Supine	00:30	0.00 / 0.00	113	110 / 80	12	1.00	-0.23	
Standing	00:08	0.00 / 0.00	114	110 / 80	12	1.00	-0.23	
HyperVentilation	00:08	0.00 / 0.00	115	110 / 80	12	1.00	-0.23	
Wait For Exercise	00:06	0.00 / 0.00	115	110 / 80	12	1.00	-0.03	
Exercise Stage 1	03:00	2.70 / 10.00	150	120 / 80	18	5.70	0.06	
Exercise Stage 2	03:00	4.00 / 12.00	169	130 / 80	21	8.00	0.19	
Peak Exercise	01:01	5.50 / 14.00	176	130 / 80	22	9.10	0.39	
Recovery 1	01:00	0.00 / 0.00	151	140 / 80	21	1.00	0.71	
Recovery 3	03:00	0.00 / 0.00	116	120 / 80	13	1.00	0.13	

TOTAL EXER TIME : 7 : 1 min  
MAX WORKLOAD : 9:10

MAX HR : 177 bpm (93.16 % of 190 bpm)  
DISTANCE COVERED : 0.43 Km

MAX BP : 140 / 80 mmHg  
DOUBLE PRODUCT : 24780.00

*Δ: NO ST changes*

*TMT is -ve for Induced*

*Ischemia*

*U. S. S.*

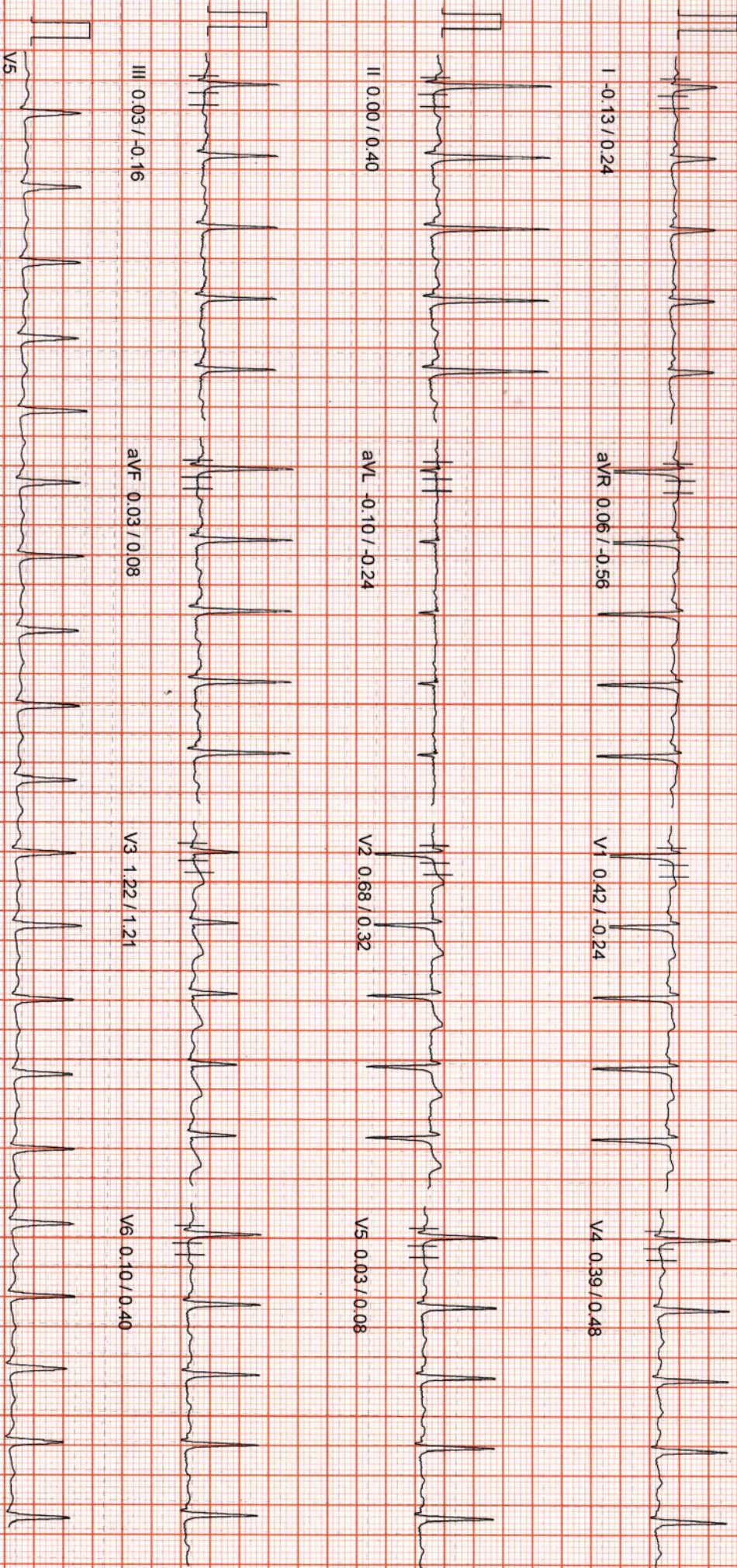
DR  
CARDIOLOGIST  
Dr. U. Sunitha  
General Physician  
M.B.B.S., M.D.  
Reg. No: 58805



PATIENT ID : 4594 HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : R.KANTHI VINAY 30/M  
PROTOCOL : BRUCE  
STAGE : Pre-Test  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

July 29, 2021 10:16 am  
Report time : 10:17 am

PHASE TIME : 00:35 SPEED: 0.0 kmph  
STAGE DURATION : 00:00 GRADE: 0.0  
HR : 125 bpm BP : 110 / 80 mmHg  
QRS Lead : V5 METS : 1.00



10mm/mV, 25mm/sec

100 Hz



APPLE DIAGNOSTICS

PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg

PATIENT NAME : R.KANTHI VINAY 30/M

PROTOCOL : BRUCE

STAGE : Supine  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

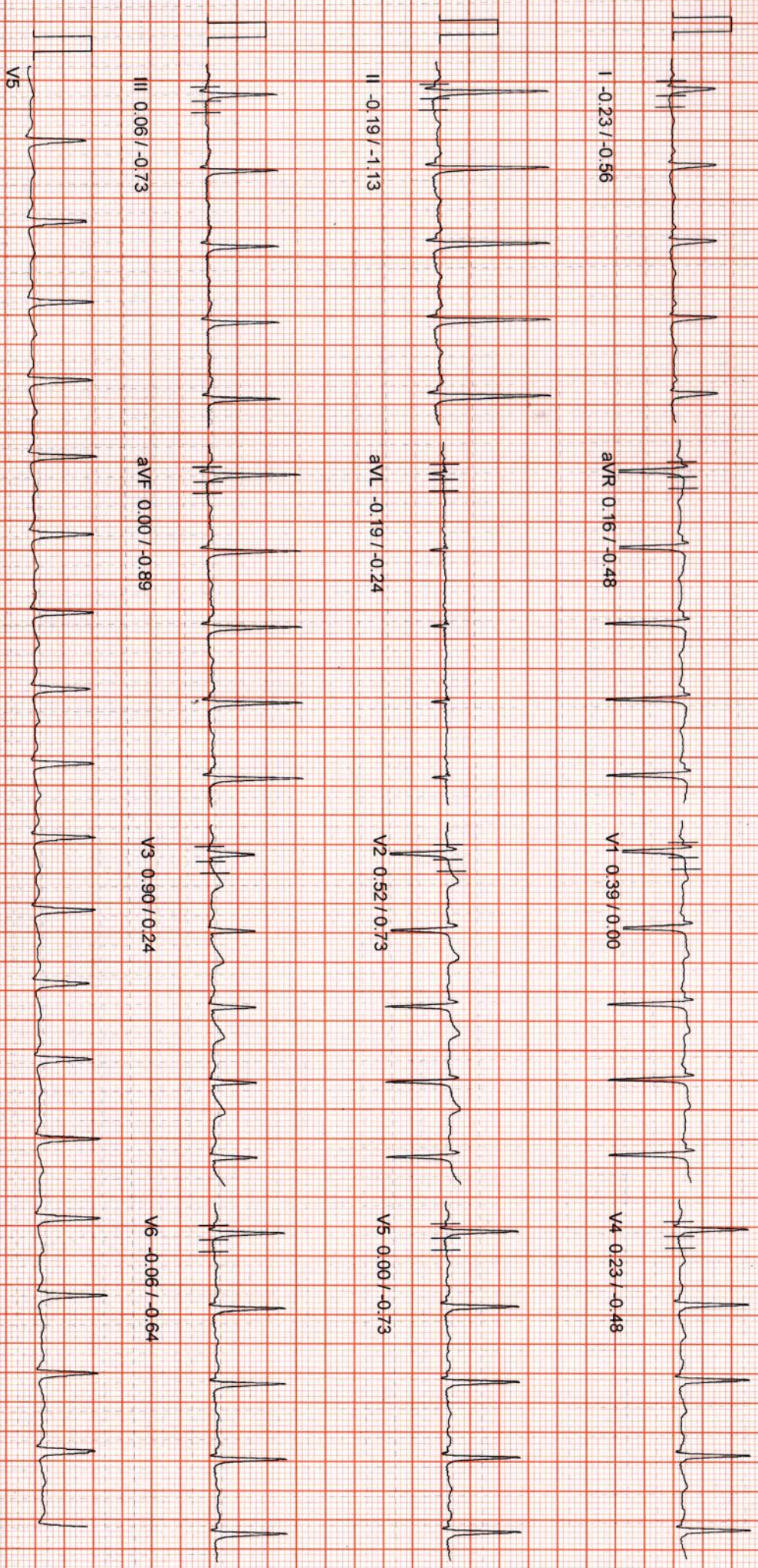
July 29, 2021

Report time : 10:16 am

PHASE TIME : 01:06

STAGE DURATION : 00:00

HR : 113 bpm  
GRS Lead : V5  
BP : 110 / 80 mmHg  
METs : 1.00



100 HZ

10mm/mv, 25mm/sec



APPLE DIAGNOSTICS

PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg

PATIENT NAME : R KANTHI VINAY 30/M

PROTOCOL : BRUCE

STAGE : Standing  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

July 29, 2021

Report time :

10:16 am

10:18 am

PHASE TIME : 01:14

SPEED: 0.0 kmph

STAGE DURATION : 00:00

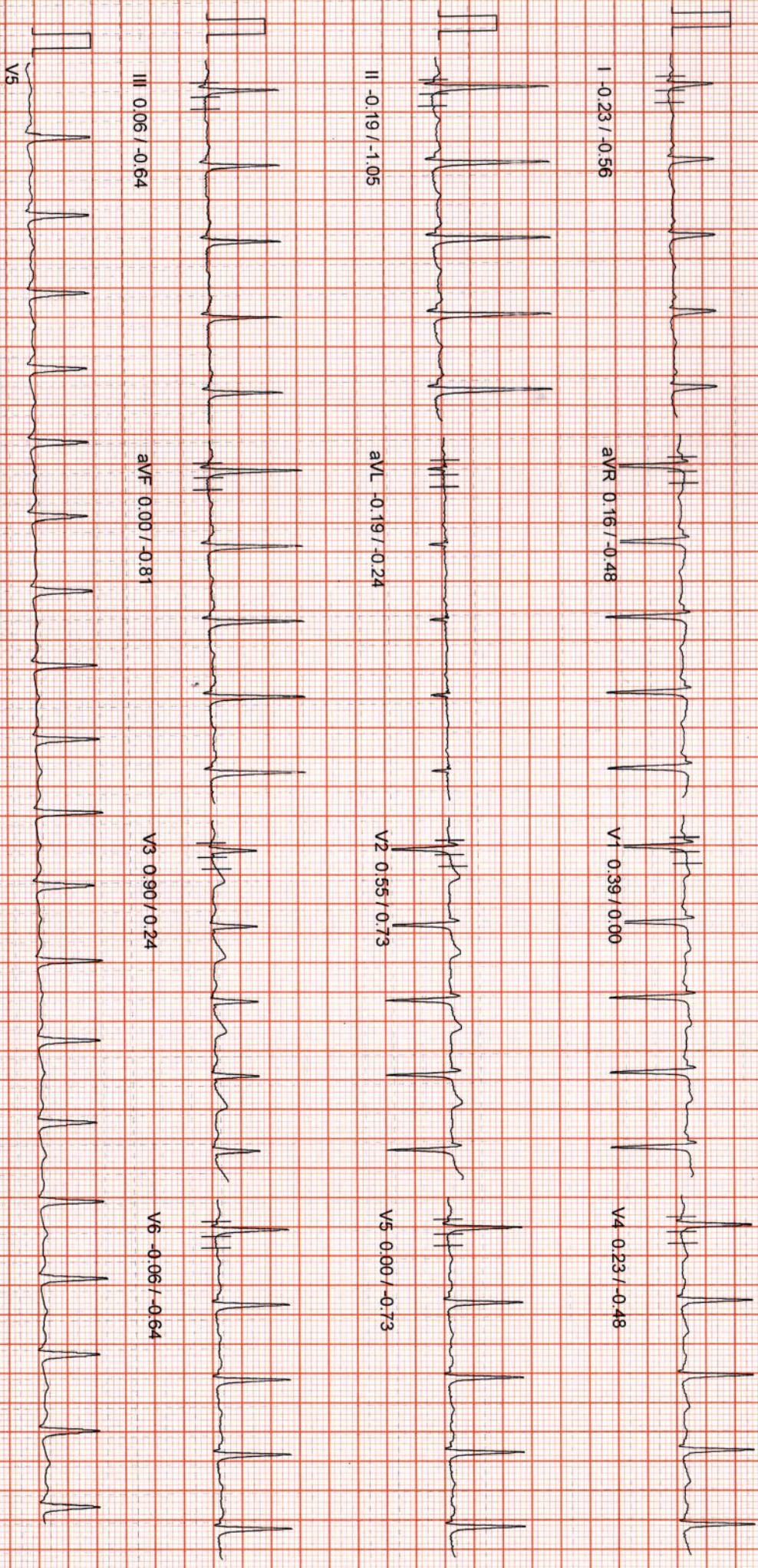
GRADE: 0.0

HR : 114 bpm

BP : 110 / 80 mmHg

GRS Lead : V5

METS : 1.00



100 Hz

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20

MICRO MED CHARTS



APPLE DIAGNOSTICS

PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg

PATIENT NAME : R.KANTHI VINAY 30M

PROTOCOL : BRUCE

STAGE : HyperVentilation  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

July 29, 2021

Report time

10:16 am  
10:18 am

PHASE TIME

: 01:22

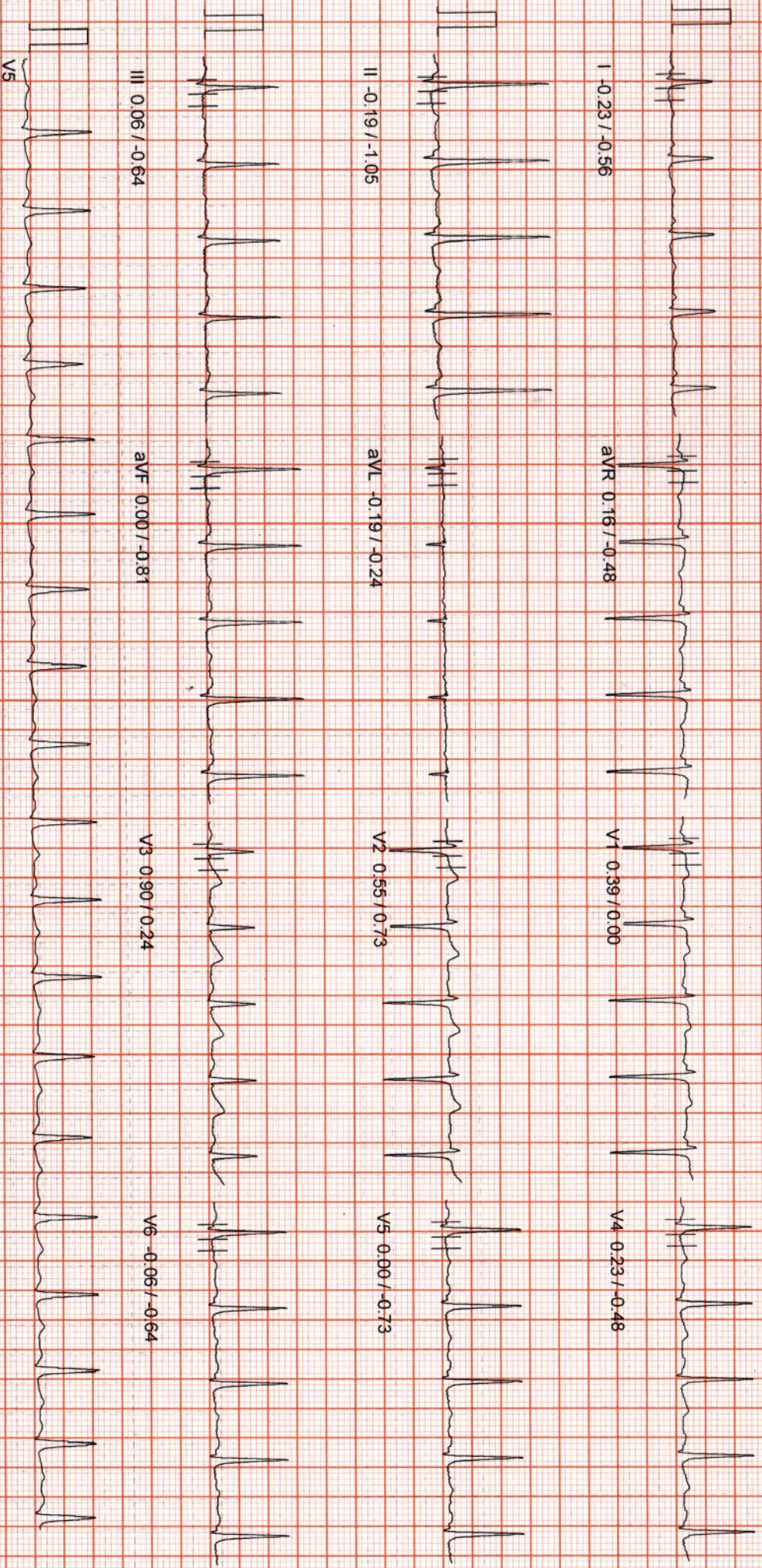
SPEED: 0.0 kmph

STAGE DURATION : 00:00

GRADE: 0.0

HR 115 bpm  
QRS Lead V5

BP 110 / 80 mmHg  
METs 1.00



100 Hz

10mm/mv 25mm/sec



APPLE DIAGNOSTICS

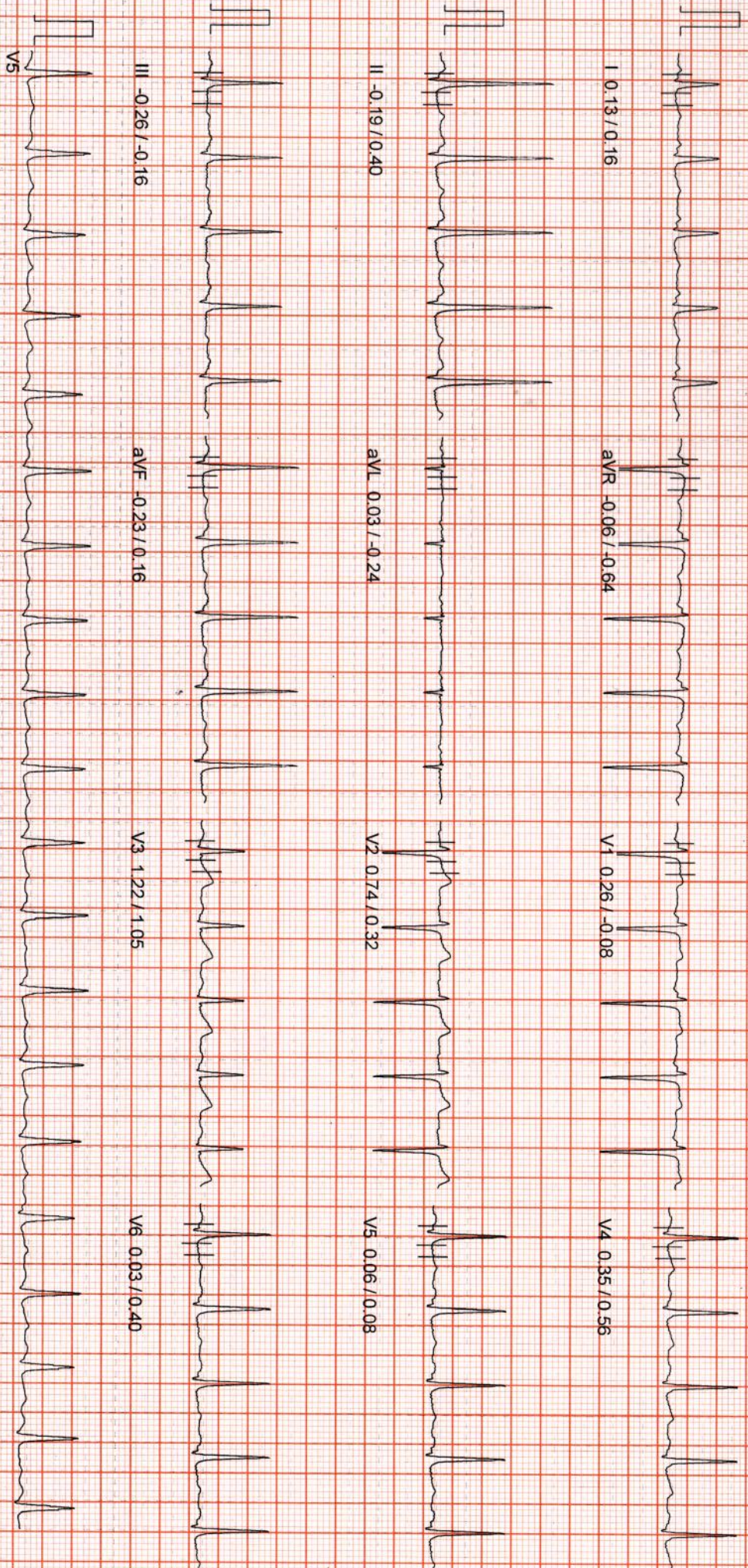
PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : R.KANTHI VINAY 30M

PROTOCOL : BRUCE  
STAGE : Wait For Exercise  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

July 29, 2021 10:16 am  
Report time 10:18 am

PHASE TIME : 01:29  
STAGE DURATION : 00:00  
HR : 115 bpm  
QRS Lead : V5  
SPEED: 0.0 kmph  
GRADE: 0.0  
BP : 110/80 mmHg  
METS : 3.40



10mm/mv, 25mm/1sec

100 HZ



APPLE DIAGNOSTICS

Linked Median Report

PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg

PATIENT NAME : R.KANTHI VINAY 30M

PROTOCOL : BRUCE

STAGE : Exercise Stage 1

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

July 29, 2021

10:16 am

Report time

10:21 am

PHASE TIME

: 03:00

SPEED: 2.7 kmph

STAGE DURATION : 03:00

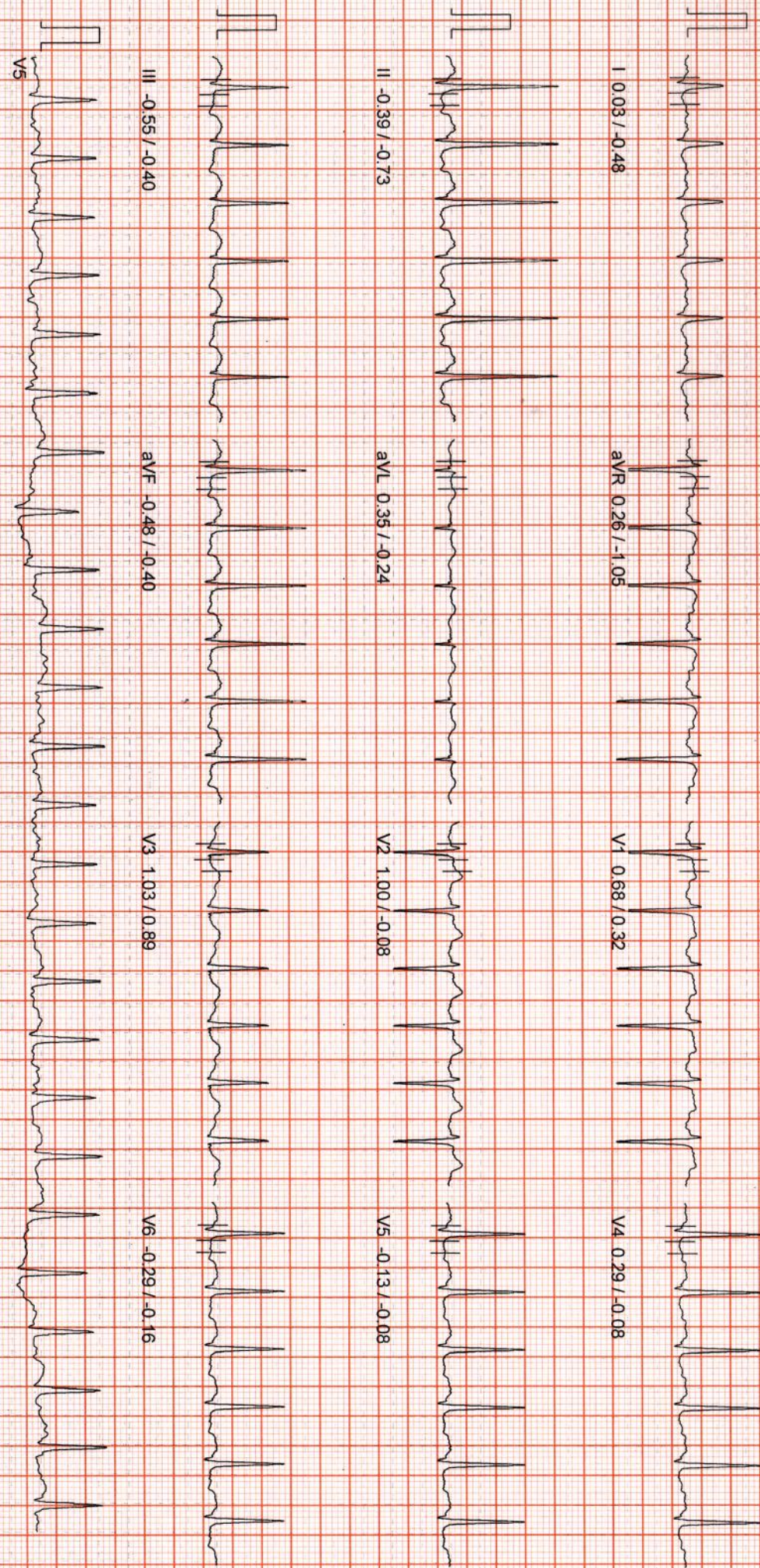
GRADE: 10.0

HR : 150 bpm

BP : 120 / 80 mmHg

QRS Lead : V5

METS : 5.70



10mm/mv 25mm/sec

100 HZ



APPLE DIAGNOSTICS

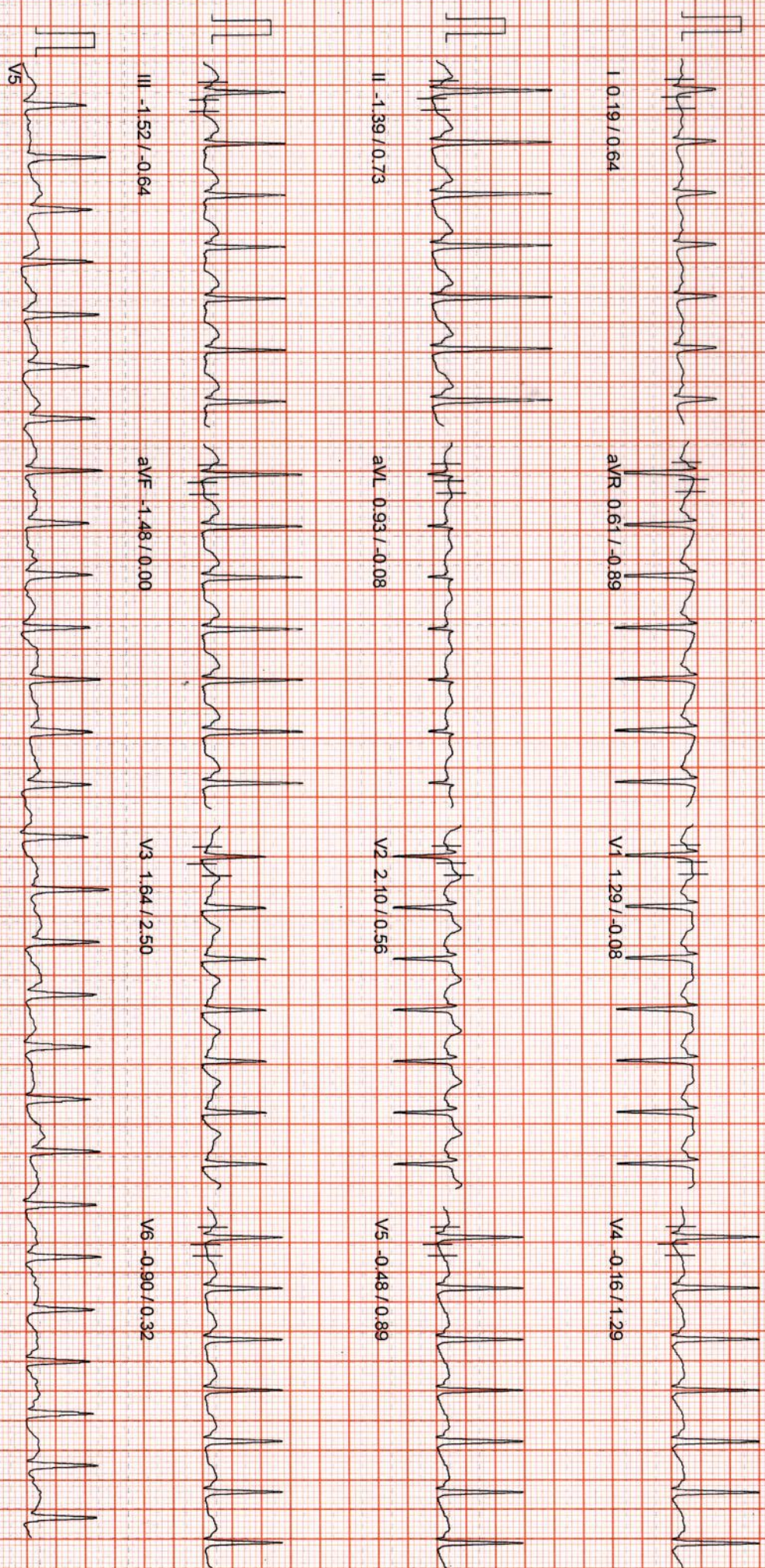
Linked Median Report

PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : R.KANTHI VINAY 30M

PROTOCOL : BRUCE  
STAGE : Exercise Stage 2  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

July 29, 2021 10:16 am  
Report time : 10:24 am

PHASE TIME : 06:00 SPEED: 4.0 kmph  
STAGE DURATION : 03:00 GRADE: 12.0  
HR : 169 bpm BP : 130 / 80 mmHg  
QRS Lead : V5 METS : 8.00



10mm/mv, 25mm/sec



APPLE DIAGNOSTICS

Linked Median Report

PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg

PATIENT NAME : R.KANTHI VINAY 30/M

PROTOCOL : BRUCE

STAGE : Peak Exercise

ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

July 29, 2021

10:16 am

Report time

10:25 am

PHASE TIME : 07:01

SPEED: 5.5 kmph

STAGE DURATION : 01:01

GRADE: 14.0

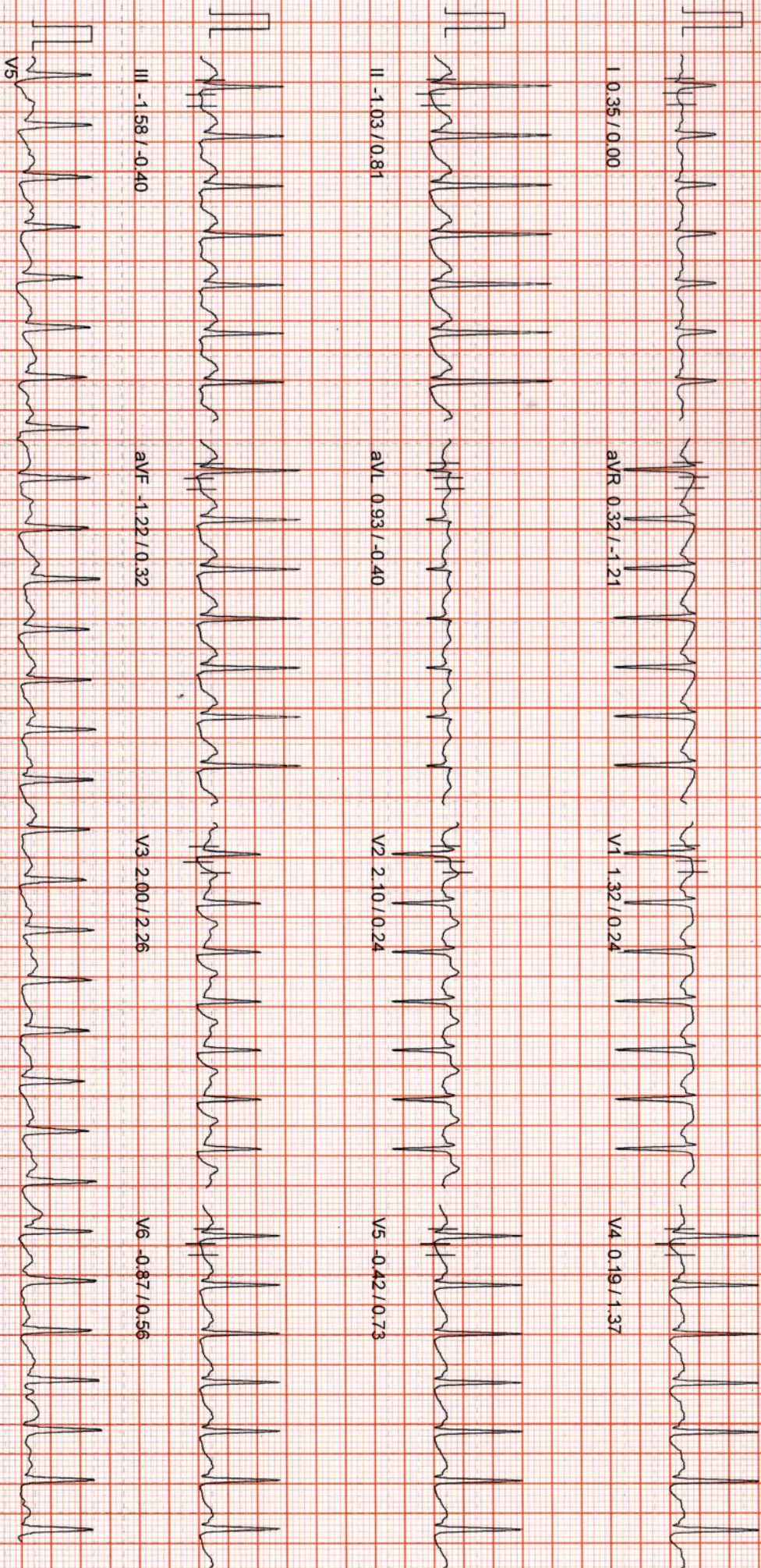
HR : 176 bpm

BP : 130 / 80 mmHg

QRS Lead : V5

V5

METS : 9.10



100 HZ

10mm/mv-25mm/sec

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20

MICRO MED CHARTS



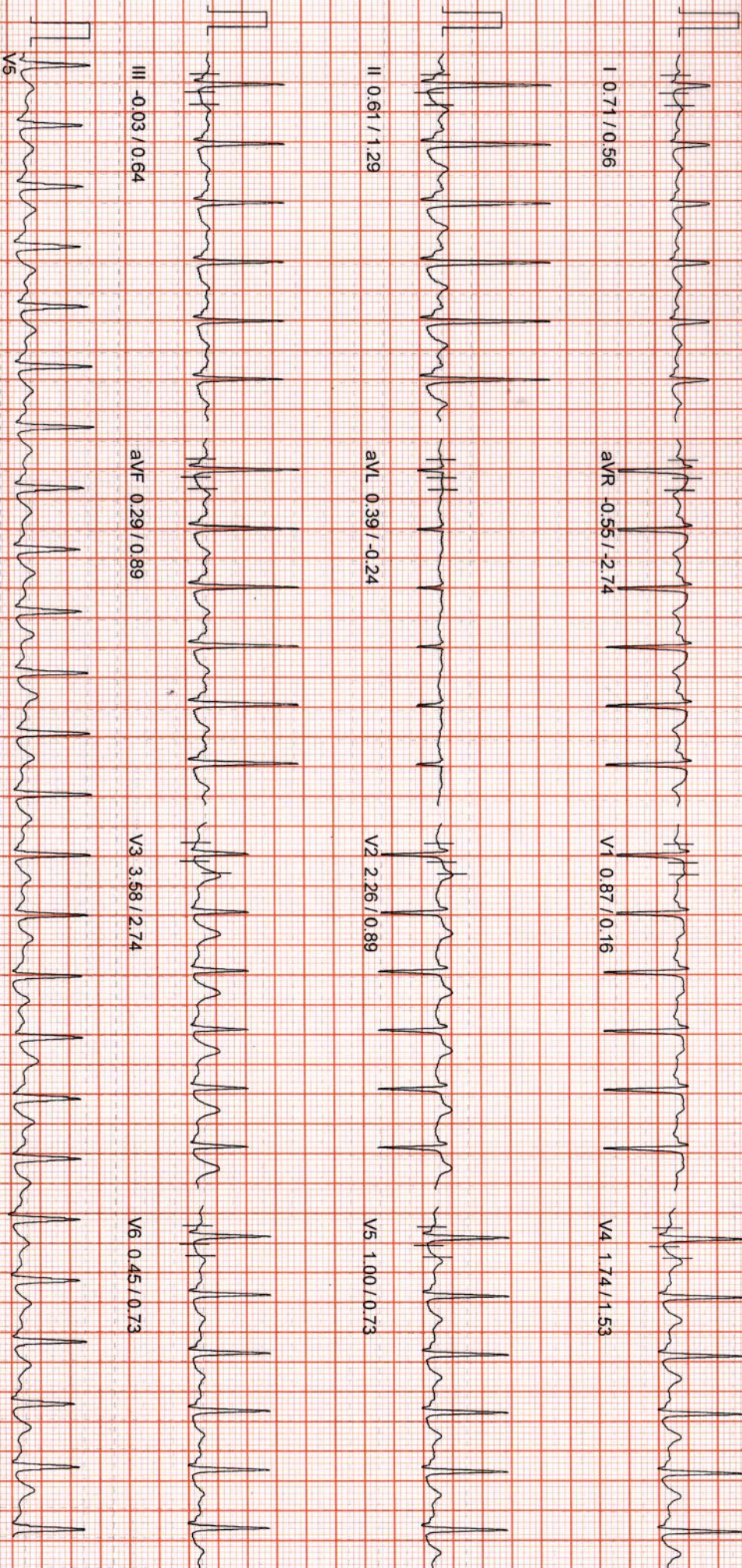
APPLE DIAGNOSTICS

Linked Median Report

PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : R.KANTHI VINAY 30/M  
PROTOCOL : BRUCE  
STAGE : Recovery  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

July 29, 2021 10:16 am  
Report time : 10:26 am

PHASE TIME : 07:01 SPEED: 0.0 kmph  
STAGE DURATION : 01:00 GRADE: 0.0  
HR : 151 bpm BP : 140 / 80 mmHg  
QRS Lead : V5 METs : 1.00



100 Hz

10mm/mv - 25mm/sec



APPLE DIAGNOSTICS

PATIENT ID : 4694 HEIGHT : 0 Cm WEIGHT : 0.00 Kg

Linked Median Report

July 29, 2021

10:16 am

PATIENT NAME : R KANTHI VINAY 30M

Report time

10:28 am

PROTOCOL : BRUCE

STAGE : Recovery

PHASE TIME : 07:01

SPEED: 0.0 kmph

ST Levels (mm) / ST Slope (mVs) measured at 80 ms Post J

STAGE DURATION : 03:00

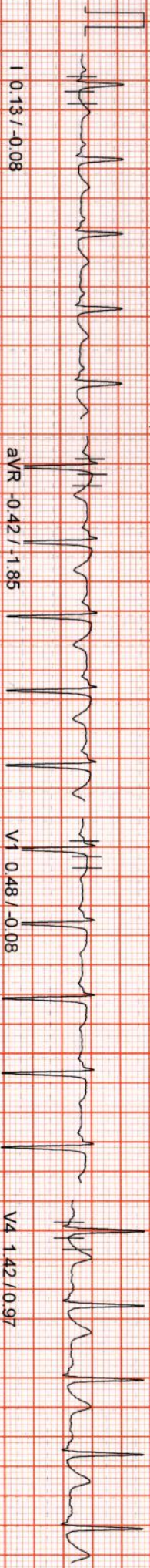
GRADE: 0.0

HR : 116 bpm

BP : 120 / 80 mmHg

QRS Lead : V5

METS : 1.00



aVR -0.42 / +1.85

V1 0.48 / -0.08

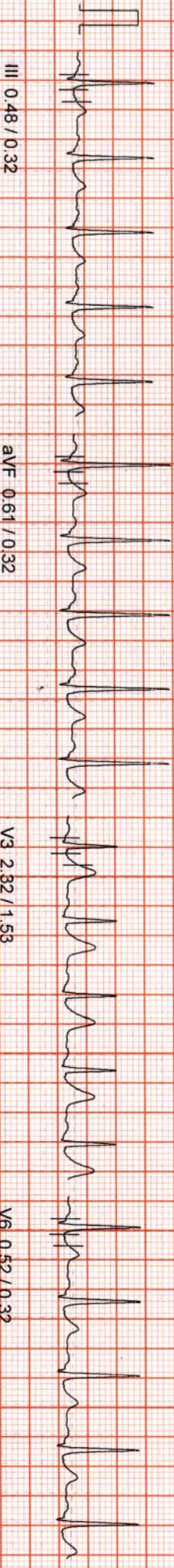
V4 1.42 / 0.97



aVL -0.19 / -0.08

V2 1.10 / 0.73

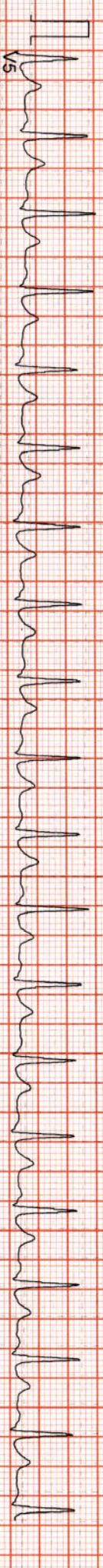
V5 0.90 / 0.56



aVF 0.61 / 0.32

V3 2.32 / 1.53

V6 0.52 / 0.32



100 Hz

10mm/mv, 25mm/Sec