

NIKIN T.M (35 M)

DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR

Protocol: Bruce

ID: XC002939

Date: 23-Mar-24

Exec Time : 0 m 0 s

Stage Time : 1 m 0 s

HR: 75 bpm

ST Level (mm)

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 166 bpm)

B.P: 130 / 80

ST Level (mm)

ST Slope (mV/s)

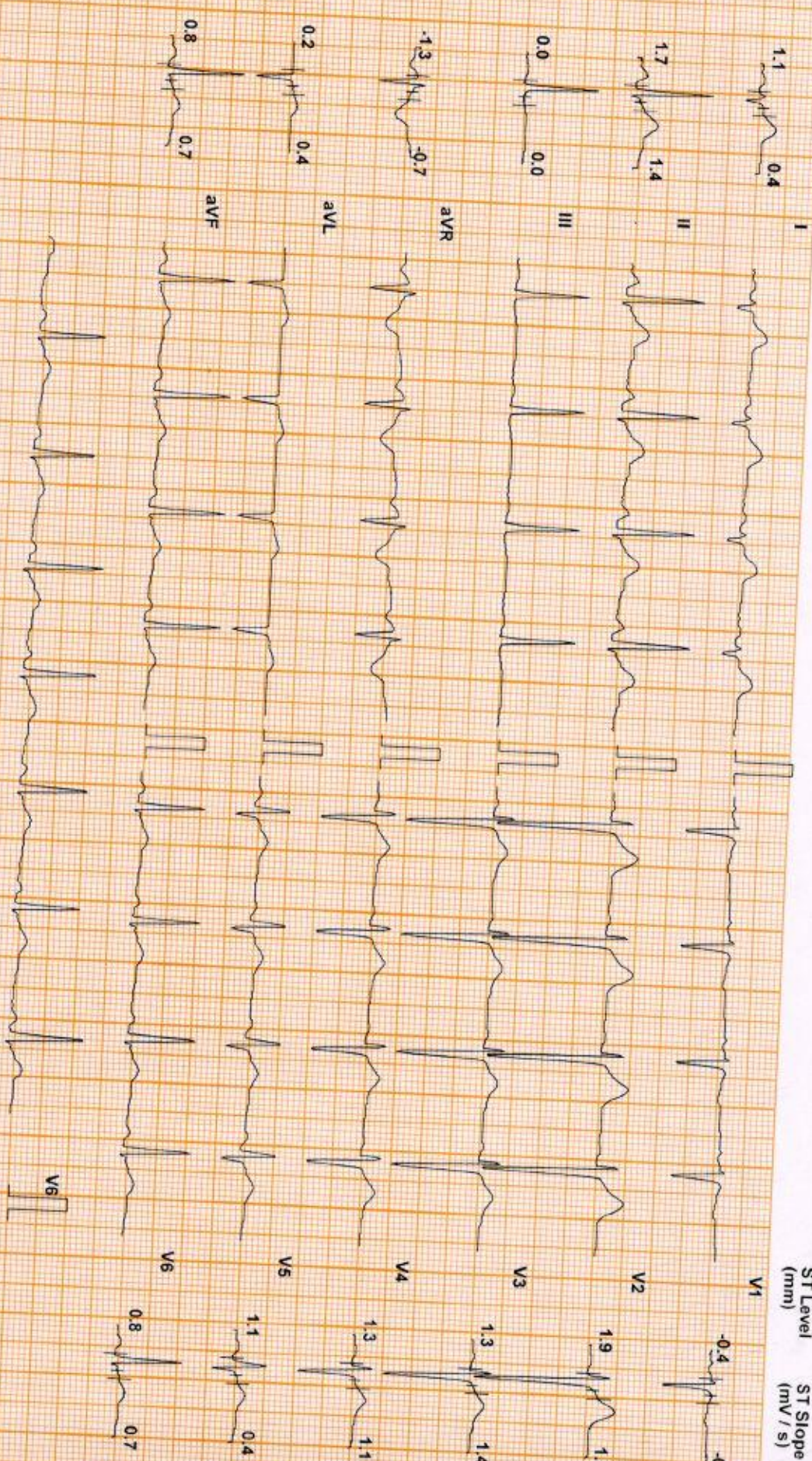


Chart Speed 25 mm/sec  
Schiller Spacalab V4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

Isr = R - 60 ms  
J = R + 60 ms

Post J - J + 60 ms

Linked Median

**NIKIN T.M (35 M)**

Protocol: Bruce

ST Level (mm)    ST Slope (mV/s)

**DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR**

ID: XC002939

Date: 23-Mar-24

Exec Time : 0 m 0 s

Stage Time : 1 m 0 s

HR: 75 bpm

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 166 bpm)

B.P: 130 / 80

ST Level (mm)    ST Slope (mV/s)

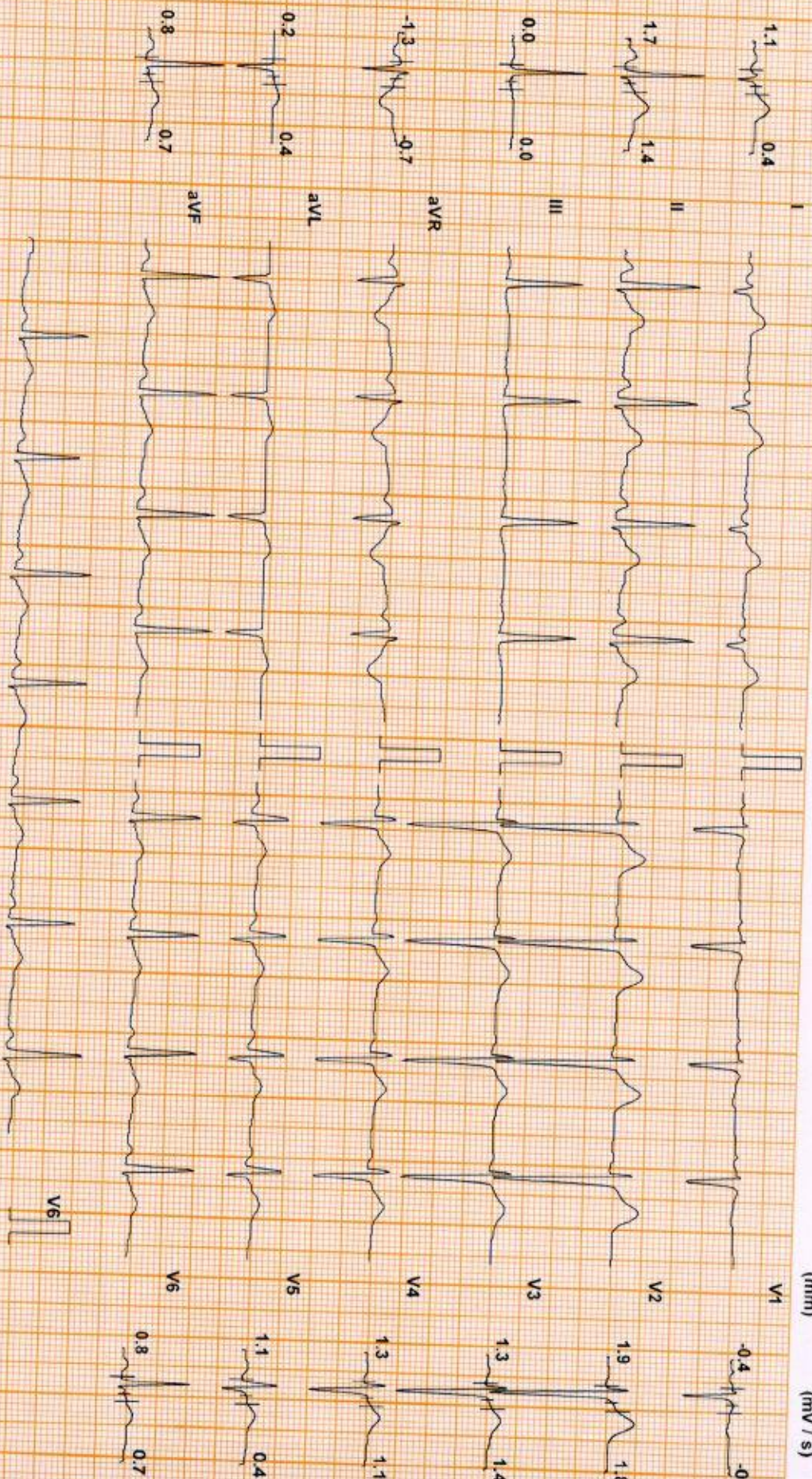


Chart Speed: 25 mm/sec  
Schifer Spandan V4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Isa = R: 50 ms

J = R + 50 ms

Post J = J + 50 ms

Linked Median

NIKIN T.M (35 M)

Protocol: Bruce

DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR

ID: XC002939

Date: 23-Mar-24

Exec Time : 0 m 0 s

Stage Time : 0 m 0 s

HR: 75 bpm

ST Level (mm) ST Slope (mV/s)

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 166 bpm)

B.P: 130 / 80

ST Level (mm) ST Slope (mV/s)

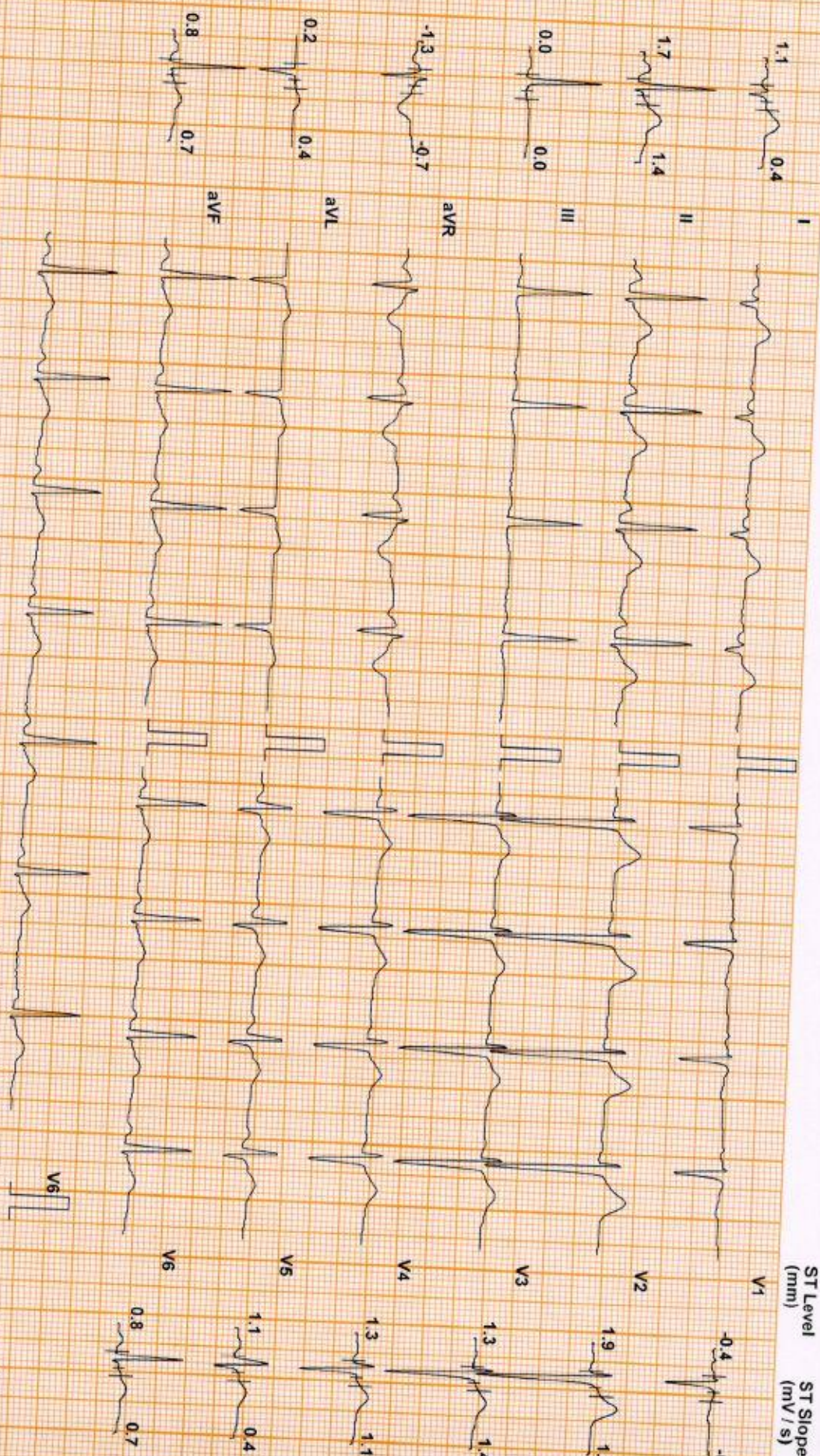


Chart Speed: 25 mm/sec  
Schiller Spandan V4.7

Filter: 35 Hz

Mains Filtr ON

Amp: 10 mm

Isq = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

NIKIN T.M (35 M)

Protocol: Bruce

DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR

ID: XC002939

Date: 23-Mar-24

Exec Time : 0 m 0 s

Stage Time : 0 m 0 s

HR: 64 bpm

Stage: Pre Test

Speed: 0.5 mph

Grade: 0.5 %

(THR: 166 bpm)

B.P: 130 / 80

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

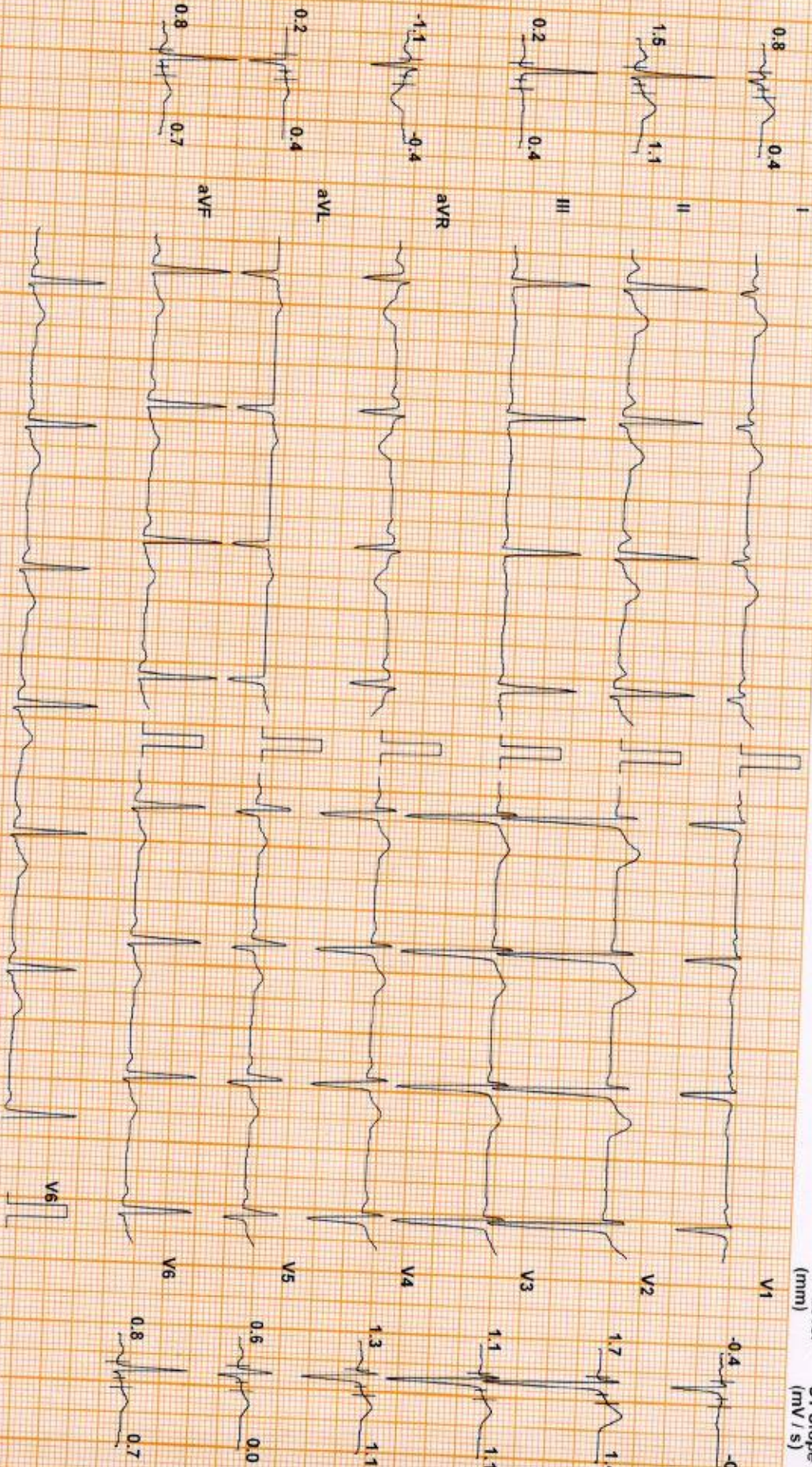


Chart Speed: 25 mm/sec  
Schlierer Spandien V-47

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Isr = R: 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

NIKIN T.M (35 M)

Protocol: Bruce

ST Level (mm) ST Slope (mV/s)

DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR

ID: XC002939

Date: 23-Mar-24

Exec Time : 2 m 54 s

Stage Time : 2 m 54 s

HR: 104 bpm

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 166 bpm)

B.P: 130 / 80

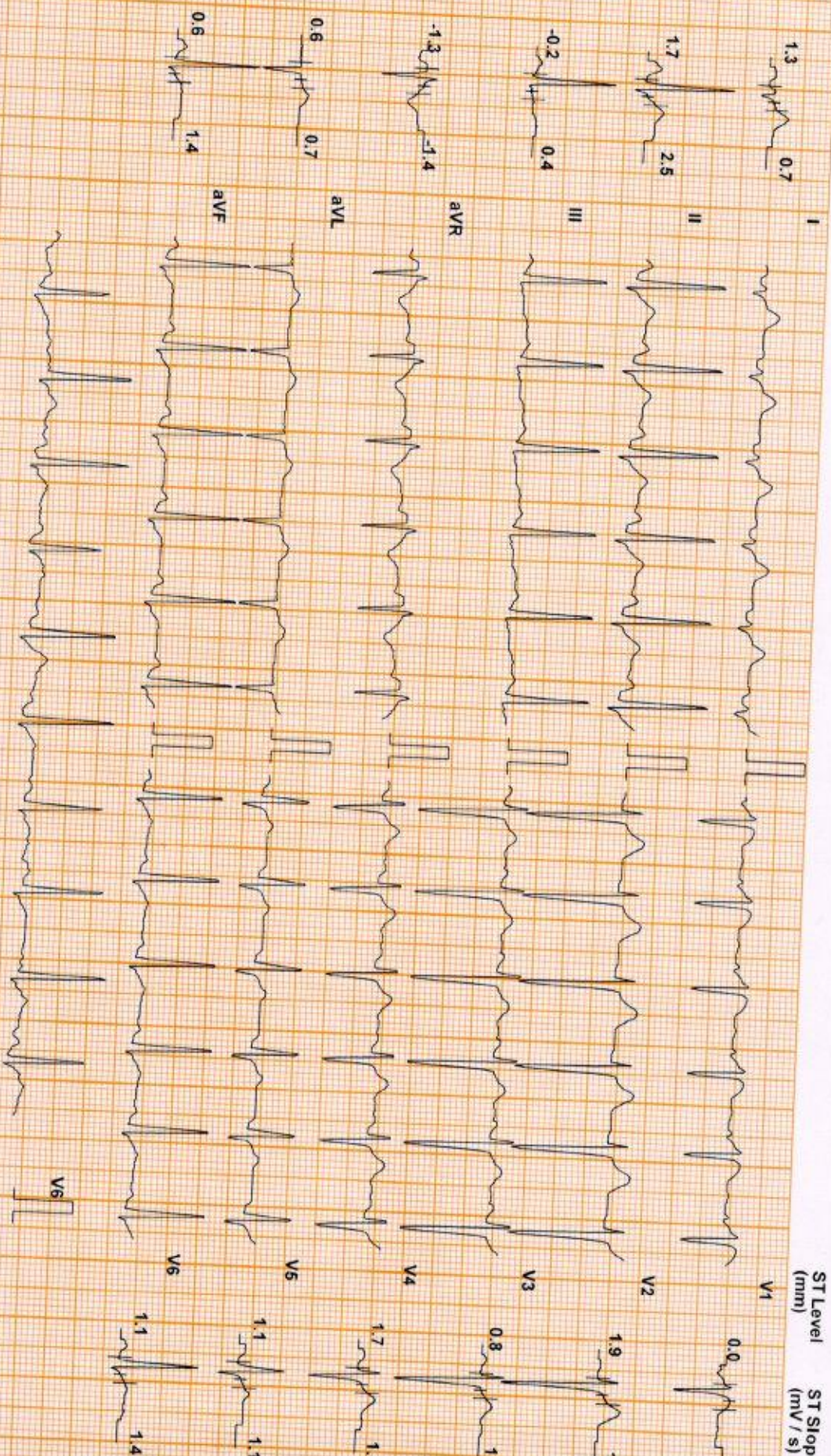


Chart Speed: 25 mm/sec  
Schiller-Standard V4.7

Filter: 35 Hz

Mains Filtr ON

Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

NIKIN T.M (35 M)

Protocol: Bruce

ST Level (mm) ST Slope (mV/s)

DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR

ID: XC002939

Date: 23-Mar-24

Exec Time : 5 m 54 s Stage Time : 2 m 54 s

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 166 bpm)

HR: 123 bpm B.P: 140 / 80

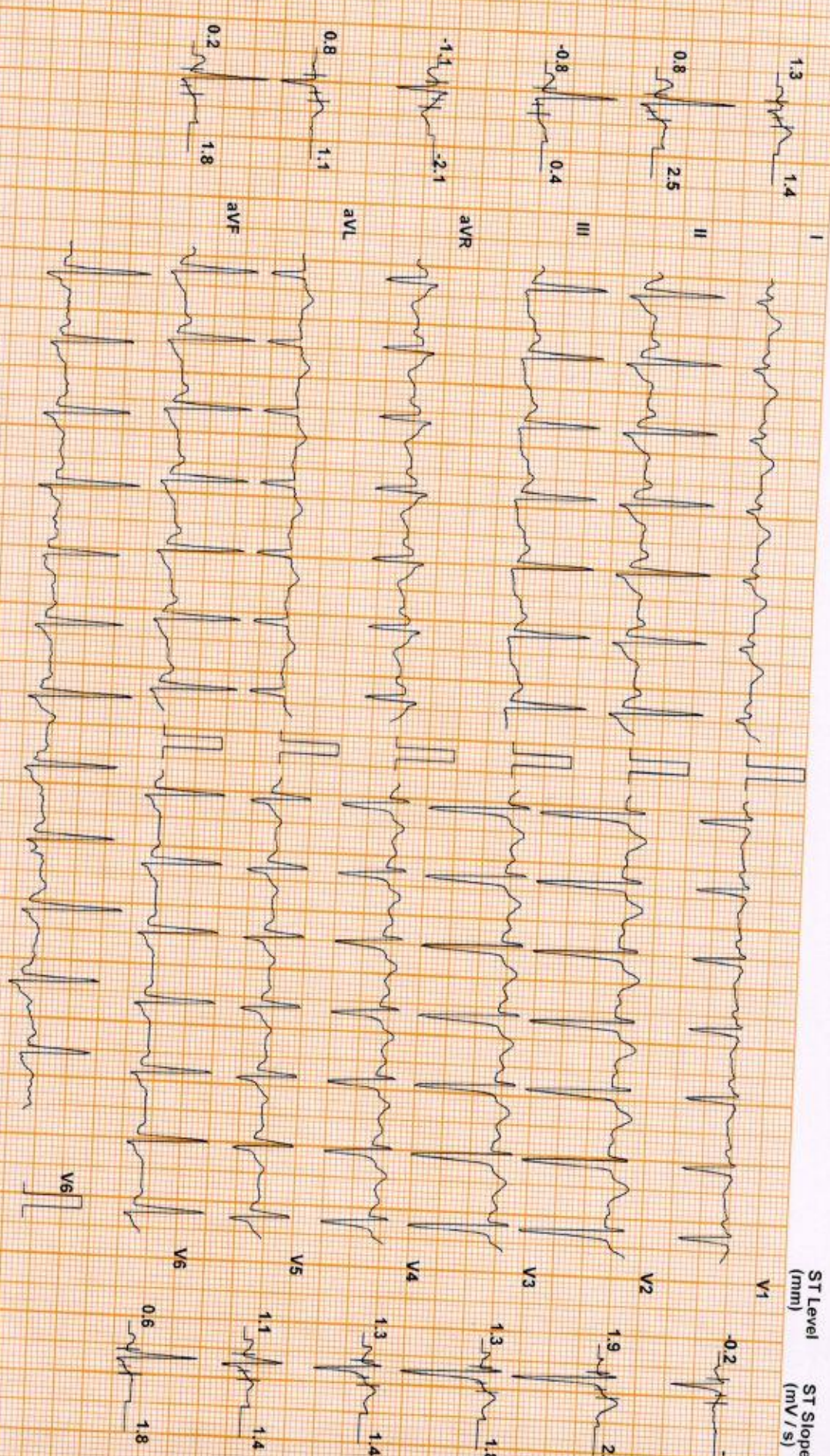


Chart Speed: 25 mm/sec  
Schluter Standard V47

Filter: 35 Hz

Mains Filt. ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

**NIKIN T.M (35 M)**

Protocol: Bruce

ST Level (mm)    ST Slope (mV/s)

**DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR**

ID: XC002939

Date: 23-Mar-24

Exec Time : 8 m 54 s Stage Time : 2 m 54 s

HR: 153 bpm

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 166 bpm)

B.P: 150 / 80

ST Level (mm)    ST Slope (mV/s)

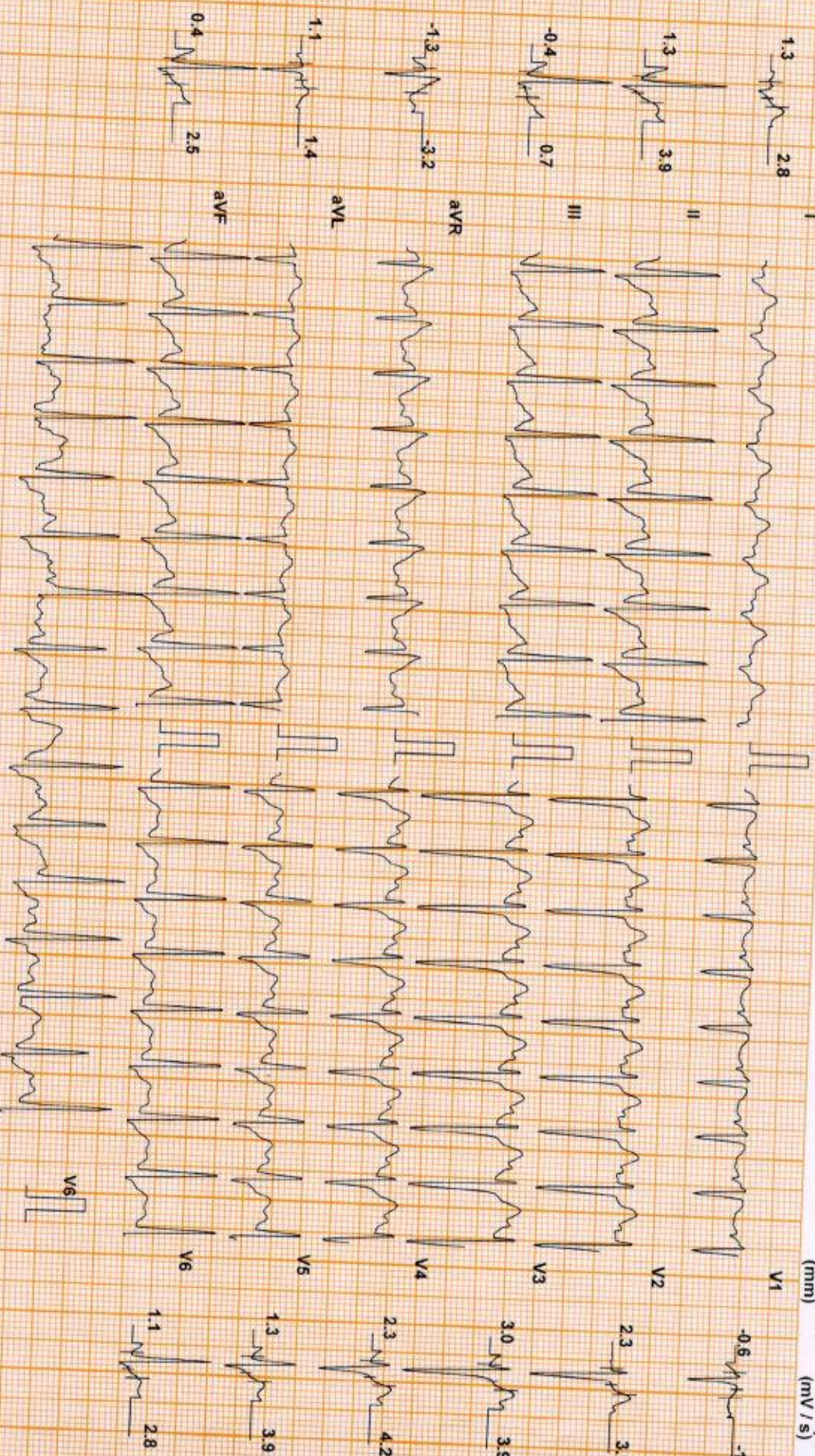


Chart Speed: 25 mm/sec  
Scales: Standard V4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Isb = R: 60 ms

J = R + 50 ms

Post J = J + 60 ms

Linked Median

**NIKIN T.M (35 M)**

Protocol: Bruce

ST Level (mm)    ST Slope (mV/s)

**DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR**

ID: XC002939

Date: 23-Mar-24

Exec Time : 9 m 18 s    Stage Time : 0 m 18 s    **HR: 158 bpm**

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 166 bpm)

B.P: 160 / 80

ST Level (mm)    ST Slope (mV/s)

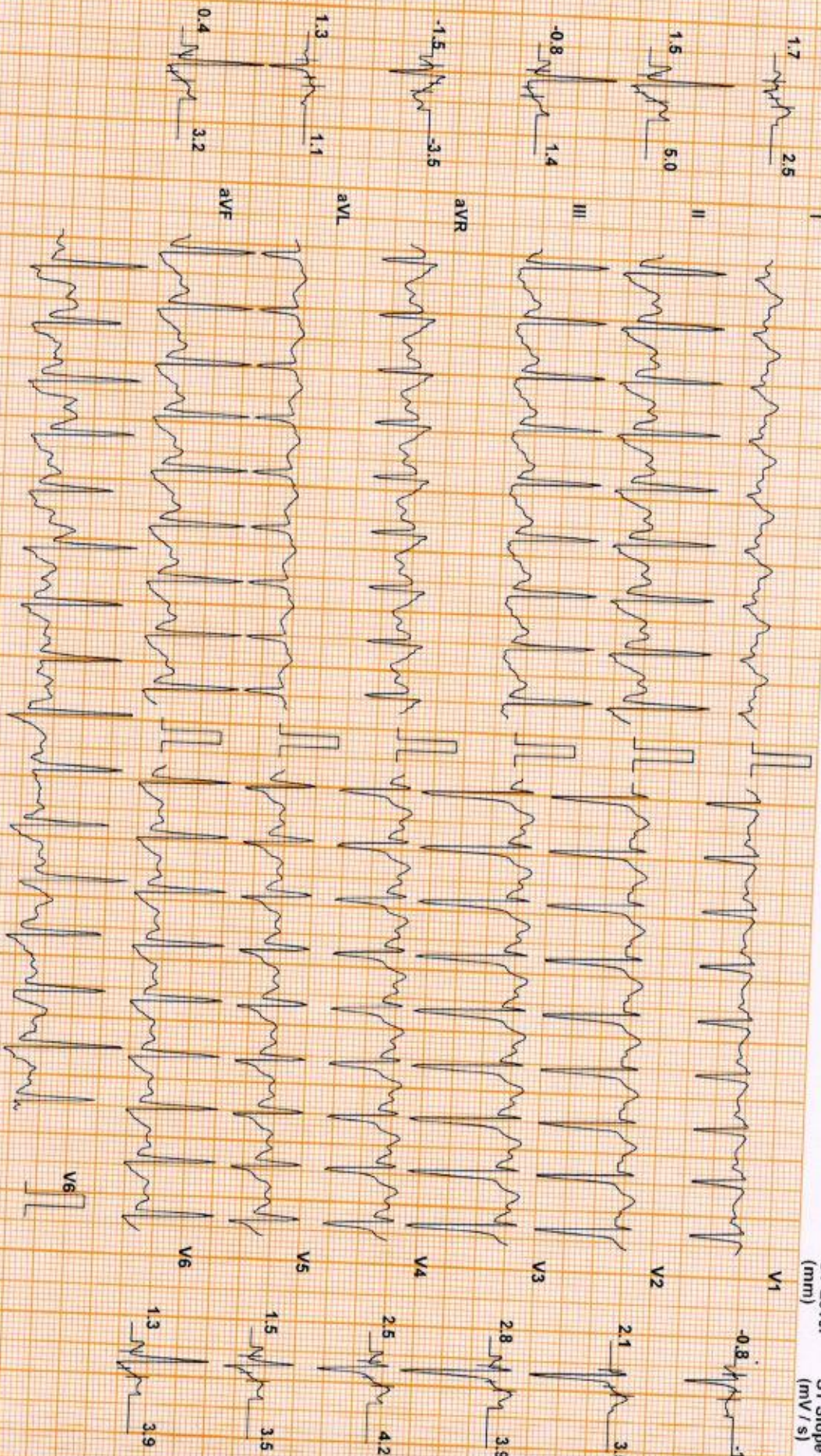


Chart Speed: 25 mm/sec  
Schlier Spandan V4.7

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Isd = R: 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



NIKIN T.M (35 M)

Protocol: Bruce

ST Level (mm) ST Slope (mV/s)

DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR

ID: XC002939

Date: 23-Mar-24

Exec Time : 9 m 36 s Stage Time : 0 m 0 s

Stage: Recovery(1)

Speed: 1 mph

Grade: 0 %

(THR: 166 bpm)

HR: 165 bpm

ST Level (mm) ST Slope (mV/s)

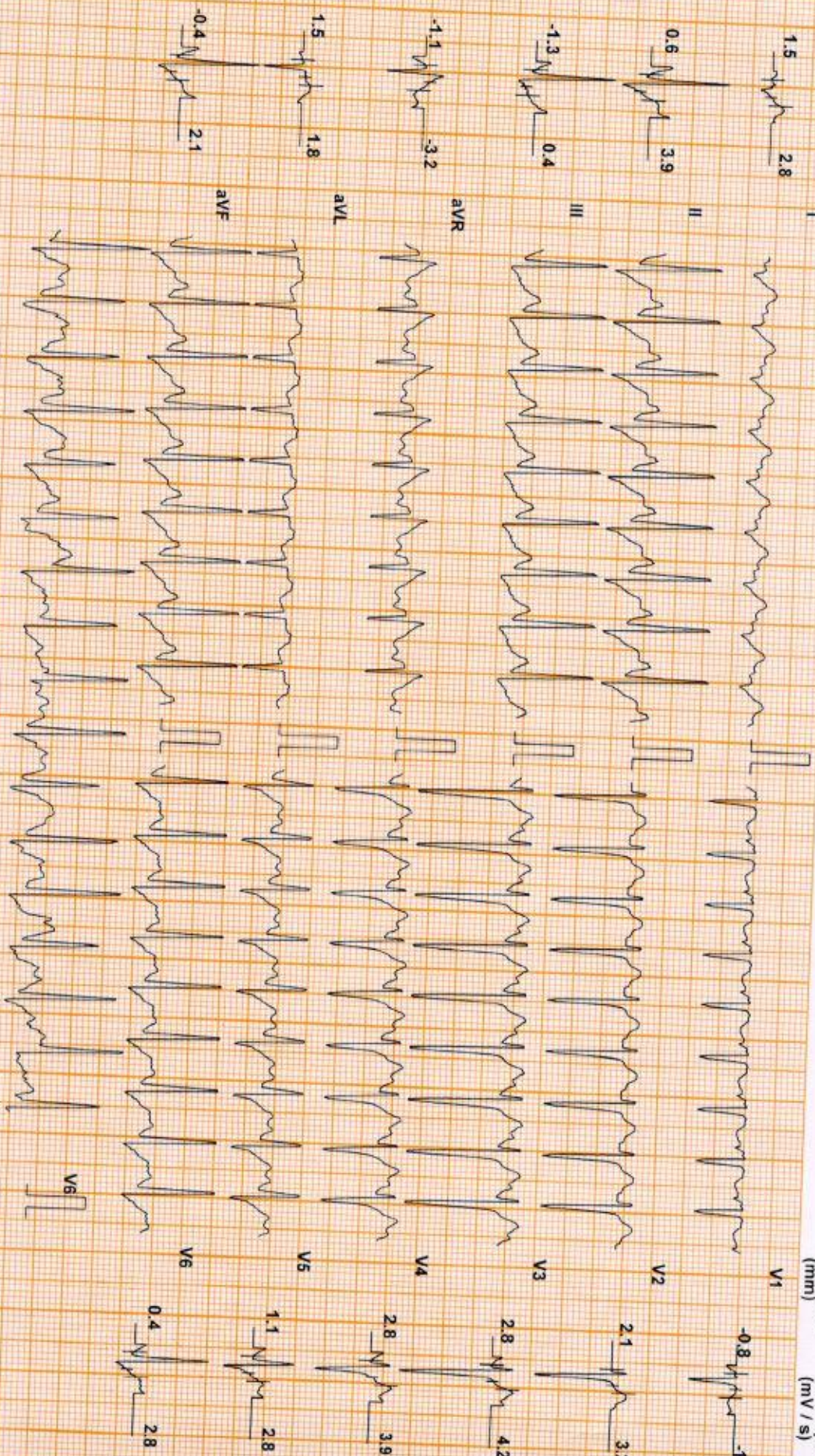


Chart Speed: 25 mm/sec  
Schiller Spandau V 4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

NIKIN T.M (35 M)

Protocol: Bruce

DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR

ID: XC002939

Date: 23-Mar-24

Exec Time : 9 m 36 s Stage Time : 2 m 0 s

HR: 105 bpm

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 166 bpm)

B.P: 140 / 80

ST Level (mm) ST Slope (mV / s)

ST Level (mm) ST Slope (mV / s)

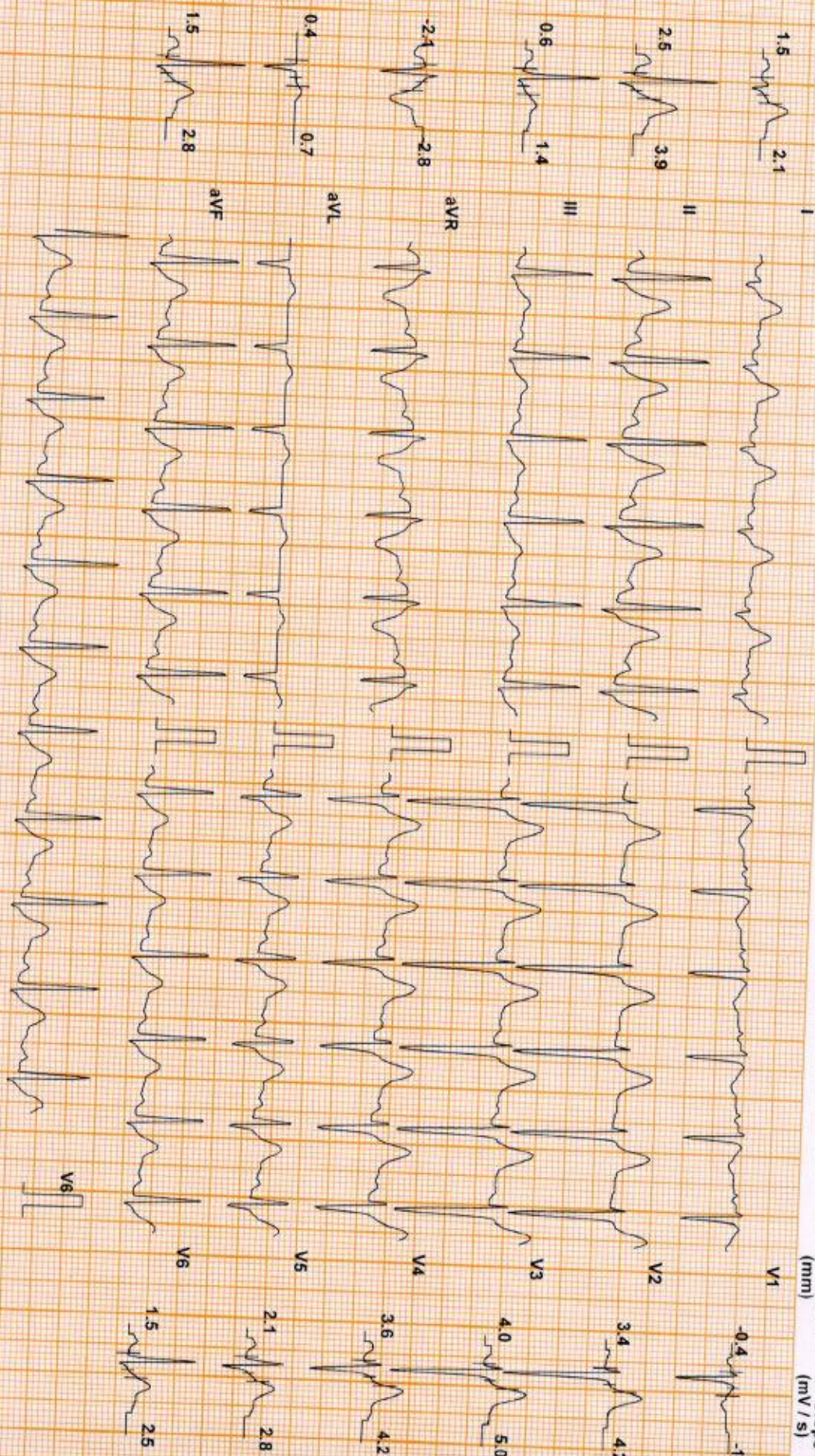


Chart Speed: 25 mm/sec  
Scale: Standard V.4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

**NIKIN T.M (35 M)**

**DDRC AGILUS DIAGNOSTICS PVT LTD, KANNUR**

ID: XC002939

Date: 23-Mar-24 Exec Time : 9 m 36 s Stage Time : 0 m 30 s **HR: 100 bpm**

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0%

(THR: 166 bpm)

B.P: 140 / 80

ST Level (mm) ST Slope (mV / s)

ST Level (mm) ST Slope (mV / s)

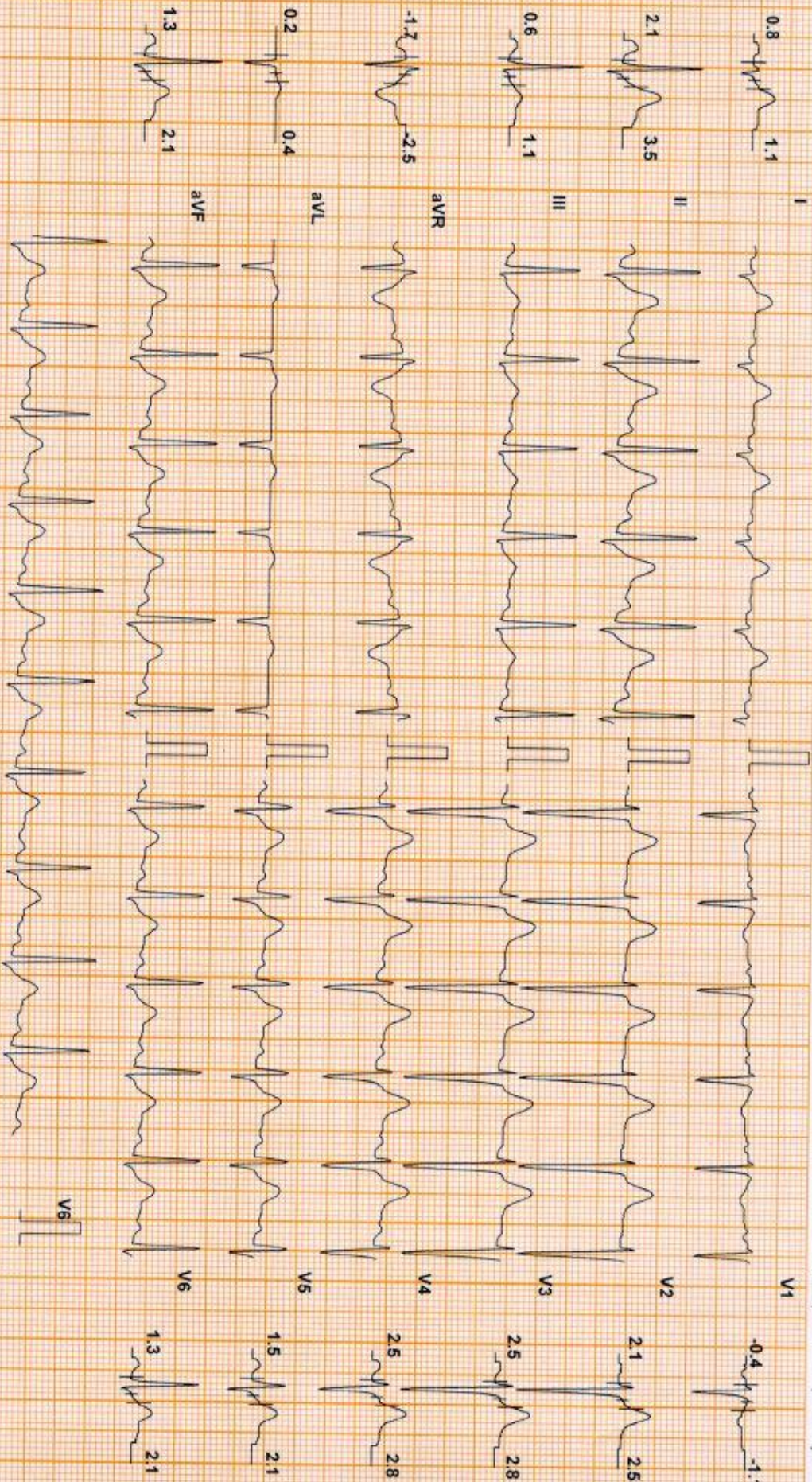


Chart Speed: 25 mm/sec  
Schwler Standard V 47

Filter: 35 Hz

Main's Filt: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

# DDRC AGILUS DIAGNOSTICS PVT LTD ,KANNUR

**Patient Details**

**Date:** 23-Mar-24      **Time:** 12:25:34  
**Name:** NIKIN T.M ID: XC002939  
**Age:** 35 y      **Sex:** M      **Height:** 175 cms.      **Weight:** 77 Kg.  
**Clinical History:** Nil

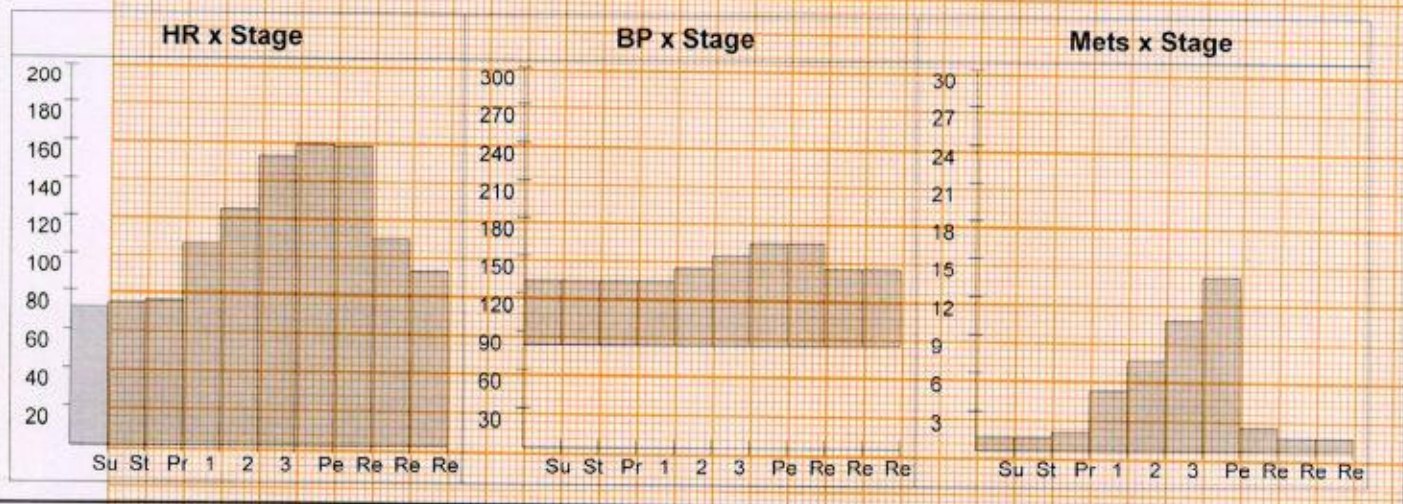
**Medications:** Nil

**Test Details**

**Protocol:** Bruce      **Pr.MHR:** 185 bpm      **THR:** 166 (90 % of Pr.MHR) bpm  
**Total Exec. Time:** 9 m 36 s      **Max. HR:** 158 ( 85% of Pr.MHR )bpm      **Max. Mets:** 13.50  
**Max. BP:** 160 / 80 mmHg      **Max. BP x HR:** 25280 mmHg/min      **Min. BP x HR:** 5760 mmHg/min  
**Test Termination Criteria:** Target HR attained.

**Protocol Details**

Stage Name	Stage Time (min : sec)	Mets	Speed (mph)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	1 : 2	1.0	0	0	72	130 / 80	-4.03 V2	-3.18 V1
Standing	0 : 4	1.0	0	0	74	130 / 80	-1.27 V2	-2.12 V2
1	3 : 0	4.6	1.7	10	105	130 / 80	-1.49 aVR	2.48 II
2	3 : 0	7.0	2.5	12	123	140 / 80	-1.49 aVR	3.18 II
3	3 : 0	10.2	3.4	14	152	150 / 80	-1.70 III	4.95 II
Peak Ex	0 : 36	13.5	4.2	16	158	160 / 80	-2.12 aVR	5.31 II
Recovery(1)	0 : 19	1.8	1	0	157	160 / 80	-1.49 III	5.31 II
Recovery(2)	2 : 3	1.0	0	0	108	140 / 80	-4.25 aVR	5.66 I
Recovery(3)	2 : 0	1.0	0	0	91	140 / 80	-2.34 aVR	5.31 V3



# DDRC AGILUS DIAGNOSTICS PVT LTD ,KANNUR

## Patient Details

Date: 23-Mar-24

Time: 12:25:34

Name: NIKIN T.M ID: XC002939

Age: 35 y

Sex: M

Height: 175 cms.

Weight: 77 Kg

## Interpretation

The patient exercised according to the Bruce protocol for 9 m 36 s achieving a work level of Max. METS : 13.50. Resting heart rate initially 72 bpm, rose to a max. heart rate of 158 ( 85% of Pr.MHR ) bpm. Resting blood Pressure 130 / 80 mmHg, rose to a maximum blood pressure of 160 / 80 mmHg. No Inducible Angina.

**No significant ST changes  
Test negative for inducible ischemia**

**Dr. George Thomas MD,FCSI,FIAE  
Cardiologist**



Ref. Doctor: MEDIWHEEL

Doctor: .....

( Summary Report edited by user )