

DDRC SRL DIAGNOSTICS PVT LTD ,KANNUR

Patient Details

Date: 30-Nov-22

Time: 11:37:54

Name: SUMESH A.V ID: VK002852

Age: 41 y

Sex: M

Height: 183 cms.

Weight: 84 Kg.

Interpretation

The patient exercised according to the Bruce protocol for 11 m 11 s achieving a work level of Max. METS : 13.50. Resting heart rate initially 86 bpm, rose to a max. heart rate of 153 (86% of Pr.MHR) bpm. Resting blood Pressure 110 / 80 mmHg, rose to a maximum blood pressure of 180 / 80 mmHg. No Inducible Angina.

- Significant ST depression noted in inferolateral leads
- Test mildly positive for inducible ischemia at peak exercise

Dr. GEORGE THOMAS
MD, FCSI, FIAE
CARDIOLOGIST
Reg. 86614



Ref. Doctor: MEDIWHEEL HEALTH CHEKUP

Doctor: -----

(Summary Report edited by user)

DDRC SRL DIAGNOSTICS PVT LTD ,KANNUR

Patient Details

Date: 30-Nov-22

Time: 11:37:54

Name: SUMESH A.V ID: VK002852

Age: 41 y

Sex: M

Height: 183 cms.

Weight: 84 Kg.

Clinical History: Nil

Medications: Nil

Test Details

Protocol: Bruce

Pr.MHR: 178 bpm

THR: 160 (90 % of Pr.MHR) bpm

Total Exec. Time: 11 m 11 s

Max. HR: 153 (86% of Pr.MHR)bpm

Max. Mets: 13.50

Max. BP: 180 / 80 mmHg

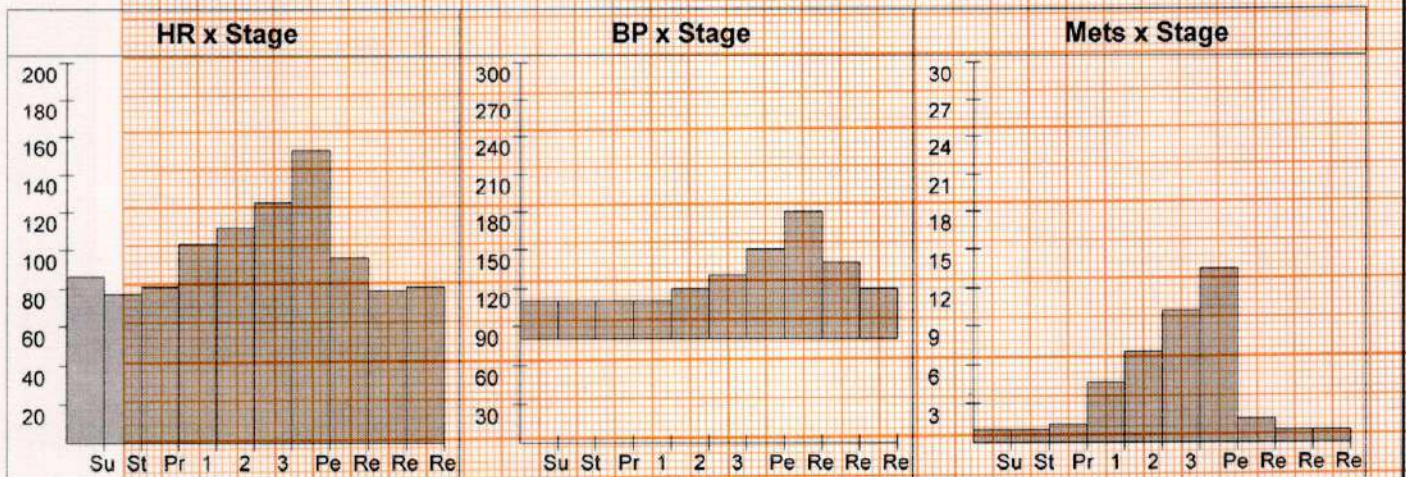
Max. BP x HR: 27540 mmHg/min

Min. BP x HR: 6160 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	3 : 20	1.0	0	0	86	110 / 80	-1.27 aVR	2.12 V4
Standing	0 : 4	1.0	0	0	77	110 / 80	-1.27 aVR	1.42 II
1	3 : 0	4.6	1.7	10	103	110 / 80	-1.27 aVR	2.12 II
2	3 : 0	7.0	2.5	12	112	120 / 80	-0.64 II	2.83 II
3	3 : 0	10.2	3.4	14	125	130 / 80	-1.91 II	2.83 II
Peak Ex	2 : 11	13.5	4.2	16	153	150 / 80	-2.97 II	3.54 V3
Recovery(1)	3 : 0	1.8	1	0	96	180 / 80	-2.34 aVF	5.31 V3
Recovery(2)	3 : 0	1.0	0	0	79	140 / 80	-0.85 aVR	2.48 V4
Recovery(3)	1 : 57	1.0	0	0	81	120 / 80	-1.27 aVR	1.77 II



SUMESH A.V (41 M)

ID: VK002852

Date: 30-Nov-22

Exec Time : 0 m 0 s

Stage Time : 0 m 6 s

HR: 53 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 110 / 80

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

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

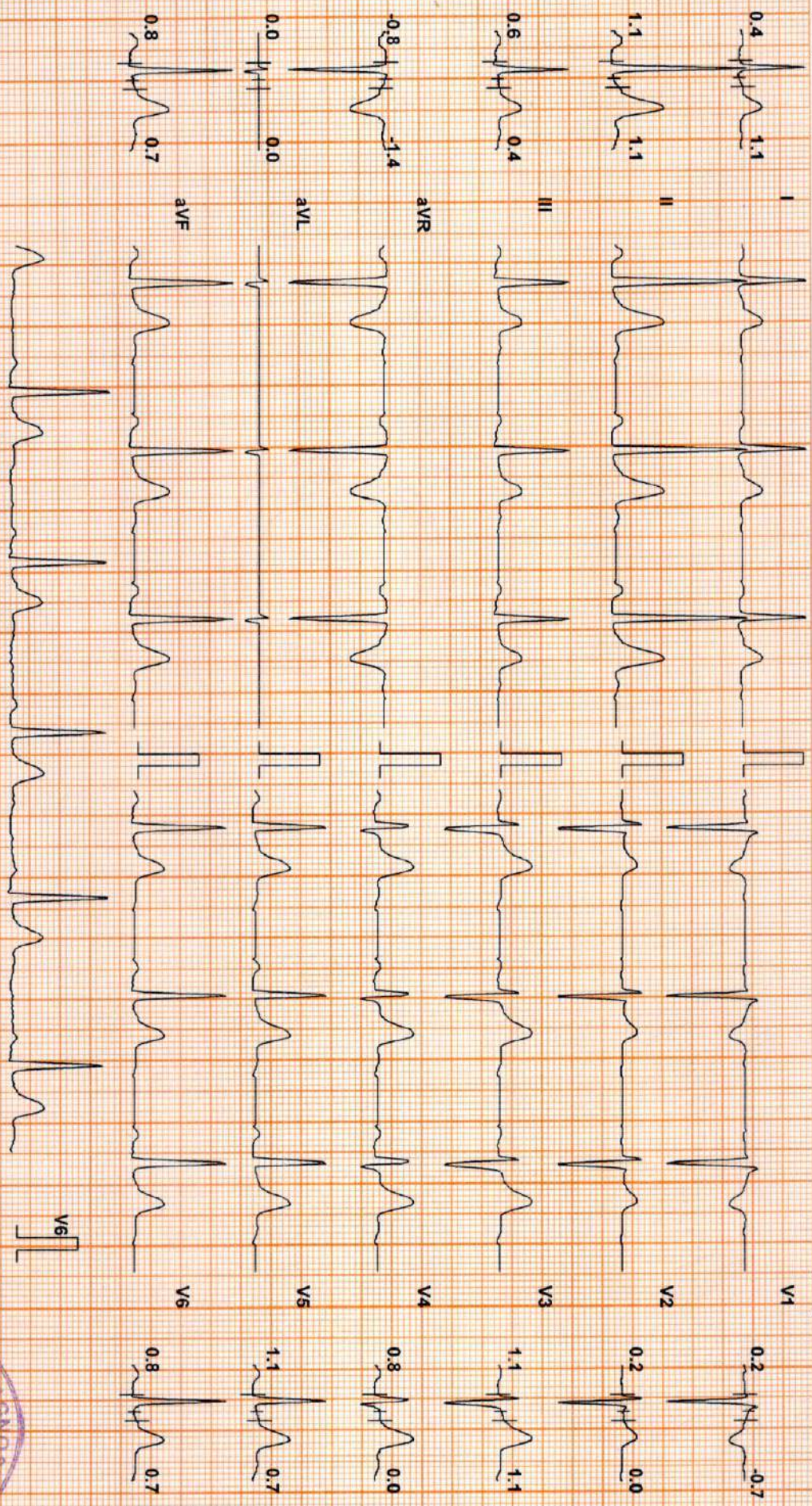


Chart Speed: 25 mm/sec
Schiller Spandau V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 50 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SUMESH A.V (41 M)

ID: VK002852

Date: 30-Nov-22

Exec Time : 0 m 0 s

Stage Time : 0 m 6 s

HR: 53 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 110 / 80

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

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

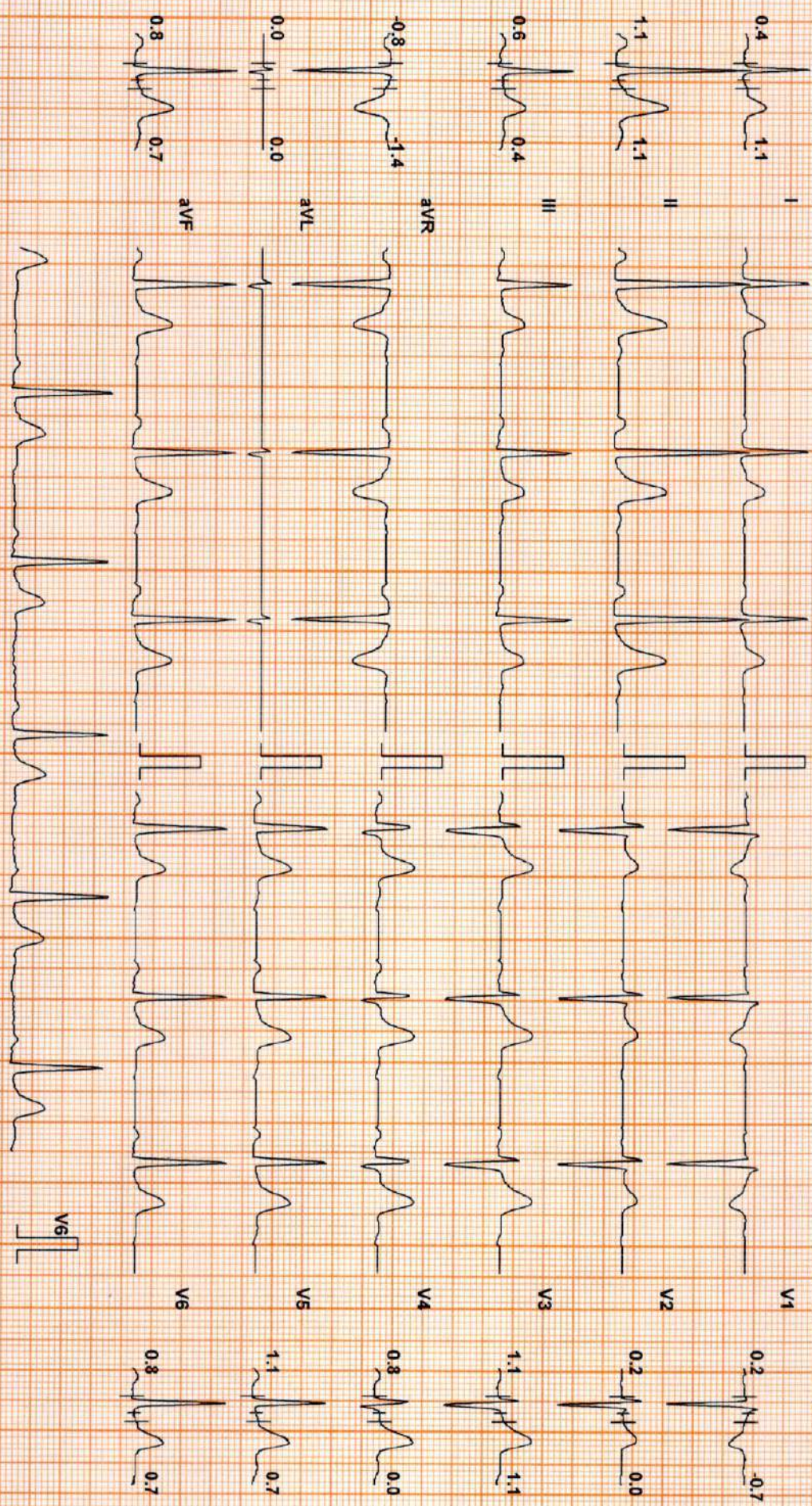


Chart Speed: 25 mm/sec
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Ampl: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

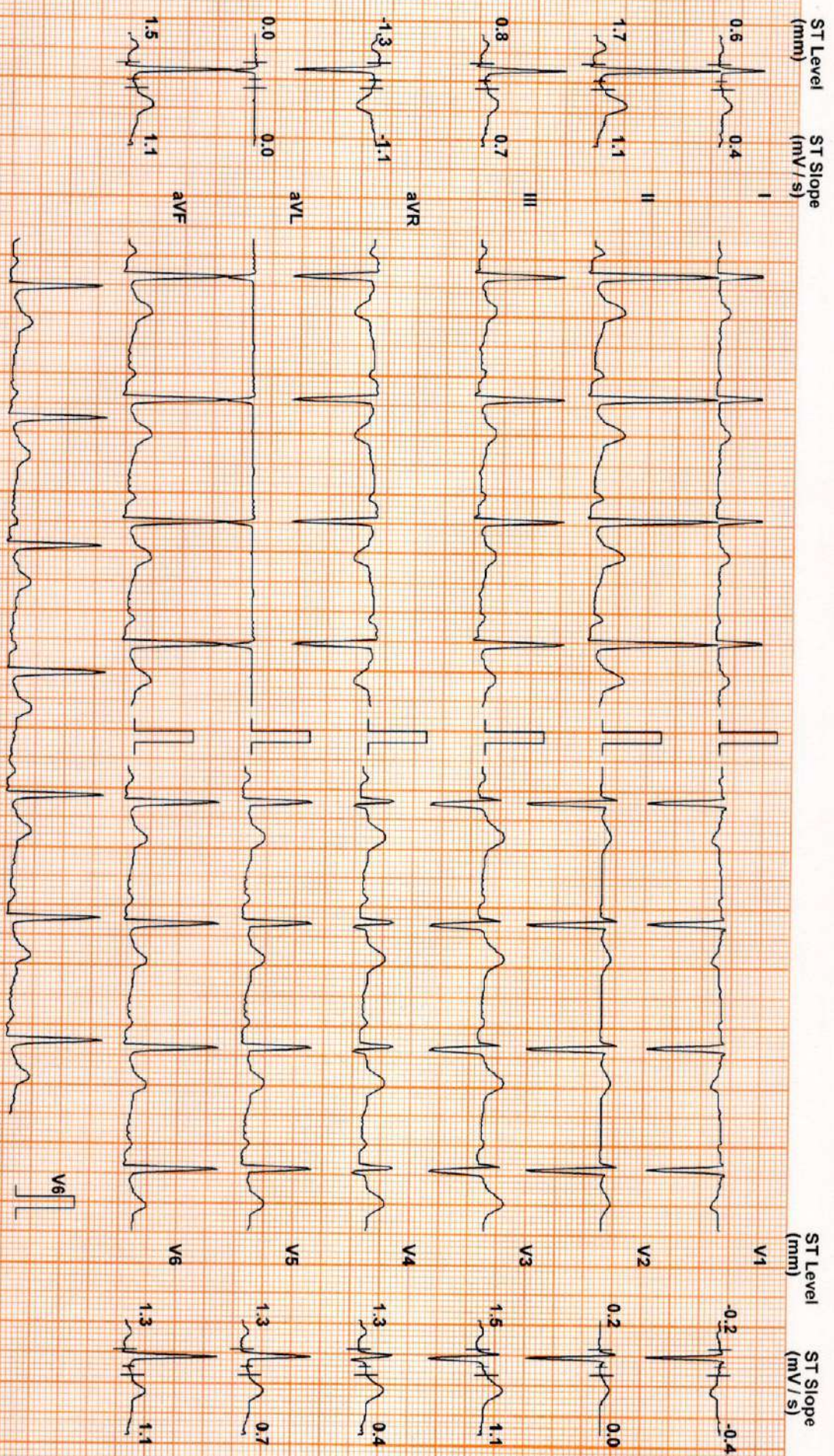


Chart Speed: 25 mm/sec
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms J = R + 60 ms Post J = J + 60 ms

Linked Median

SUMESH A.V (41 M)

ID: VK002852

Date: 30-Nov-22

Exec Time : 0 m 0 s

Stage Time : 0 m 0 s

HR: 69 bpm

Protocol: Bruce

Stage: Pre Test

Speed: 0.5 mph

Grade: 0.5 %

(THR: 160 bpm)

B.P: 110 / 80

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

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

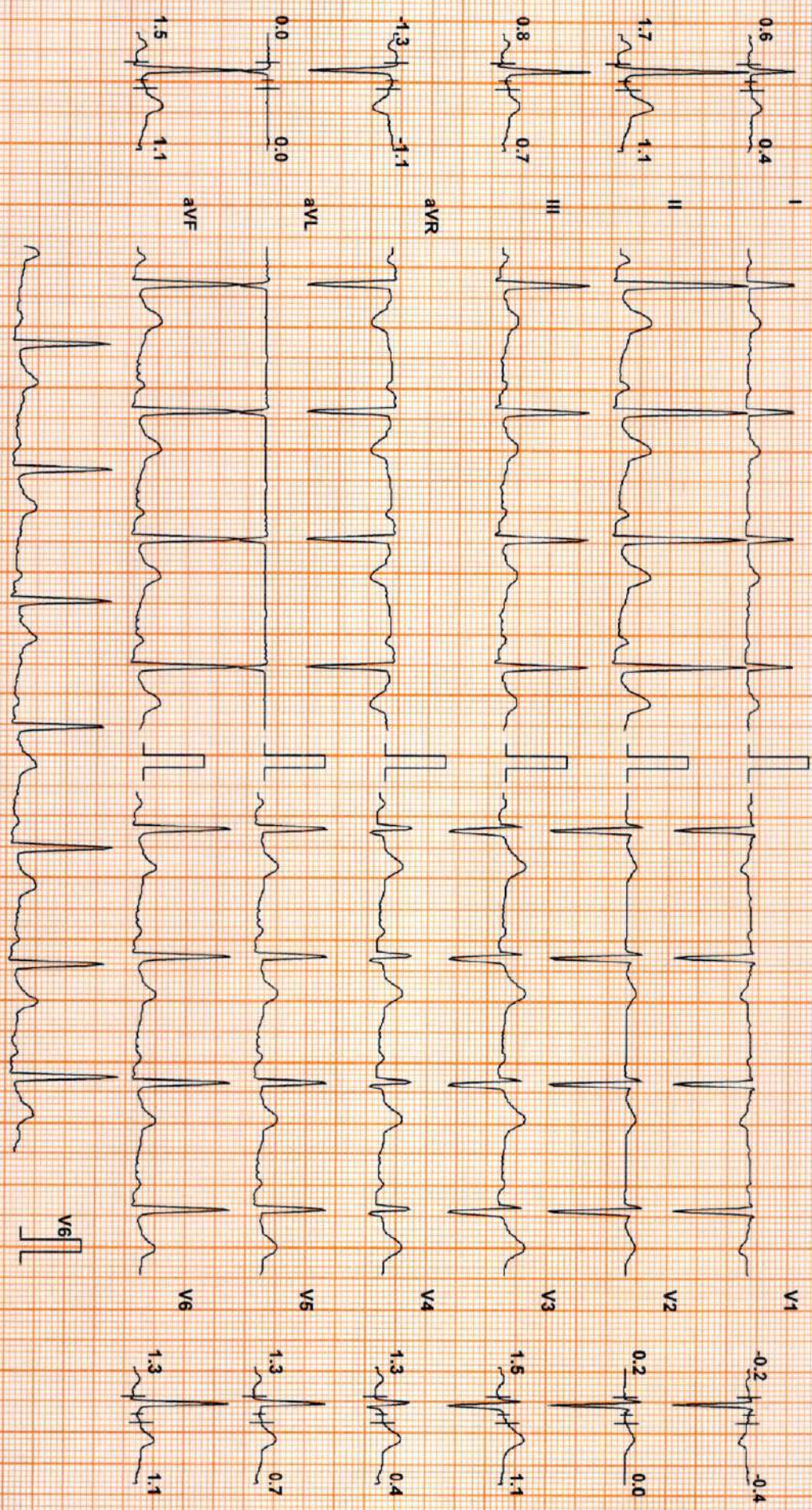


Chart Speed: 25 mm/sec
Schiller Spandax V4.7

Filter: 35 Hz

Mains Fil: ON
Amp: 10 mm

ISO = R - 60 ms
J = R + 60 ms
Post J = J + 60 ms

Linked Median

SUMESH A.V (41 M)

DDRC SKL DIAGNOSTICS PVT LTD, KANNUR

ID: VK002852

Date: 30-Nov-22

Exec Time : 2 m 54 s Stage Time : 2 m 54 s HR: 104 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 160 bpm)

B.P: 110 / 80

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

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

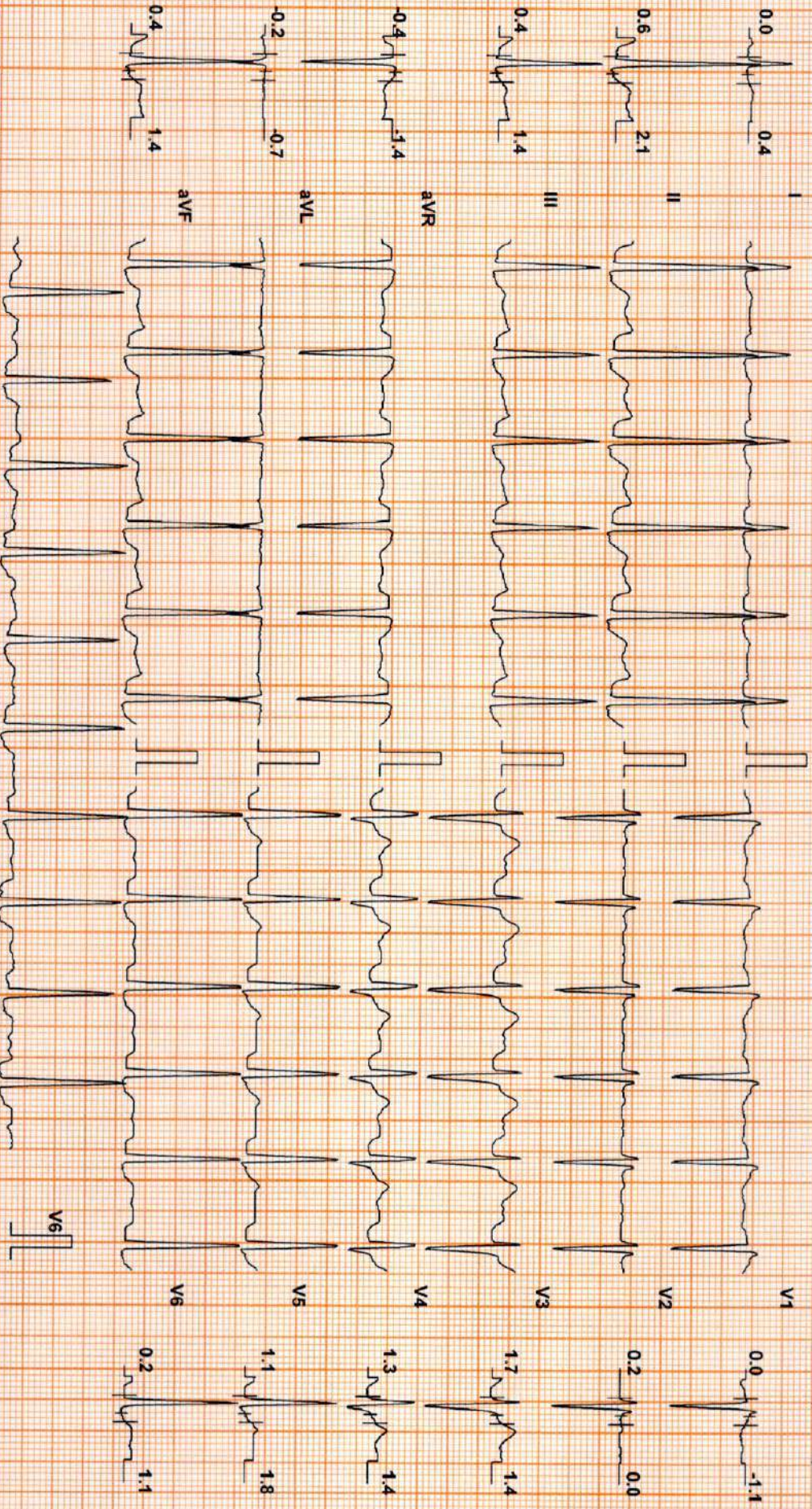


Chart Speed: 25 mm/sec
Schiller Spacelan V.4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

SUMESH A.V (41 M)

ID: VK002852

Date: 30-Nov-22

Exec Time : 5 m 54 s Stage Time : 2 m 54 s HR: 112 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 160 bpm)

B.P: 120 / 80

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

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

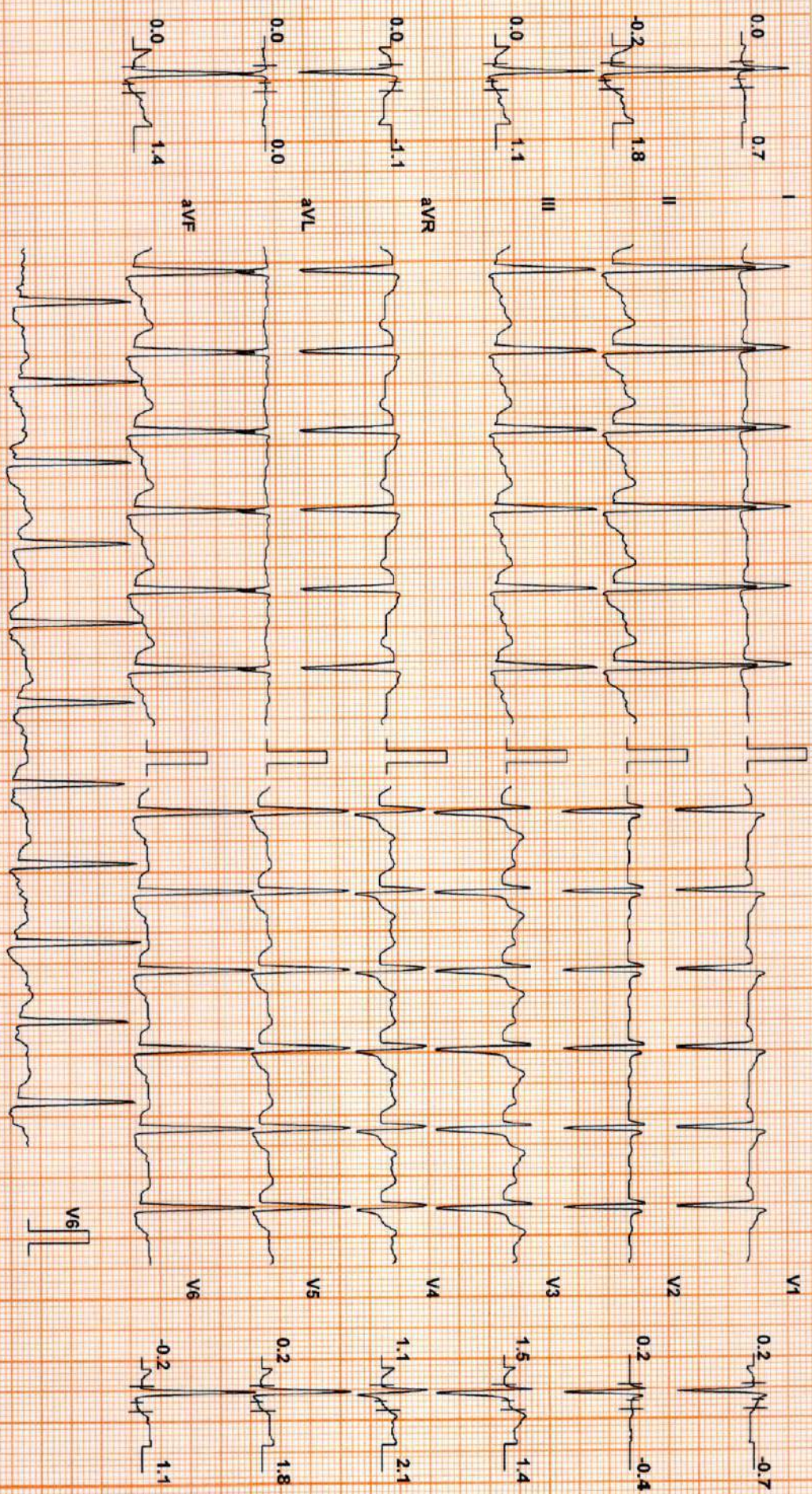


Chart Speed: 25 mm/sec
Schiller Spacelan V 4.7

Filter: 35 Hz

Main's Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

SUMESH A.V (41 M)

ID: VK002852

Date: 30-Nov-22

Exec Time : 8 m 54 s Stage Time : 2 m 54 s HR: 127 bpm

Protocol: Bruce

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 160 bpm)

B.P: 130 / 80

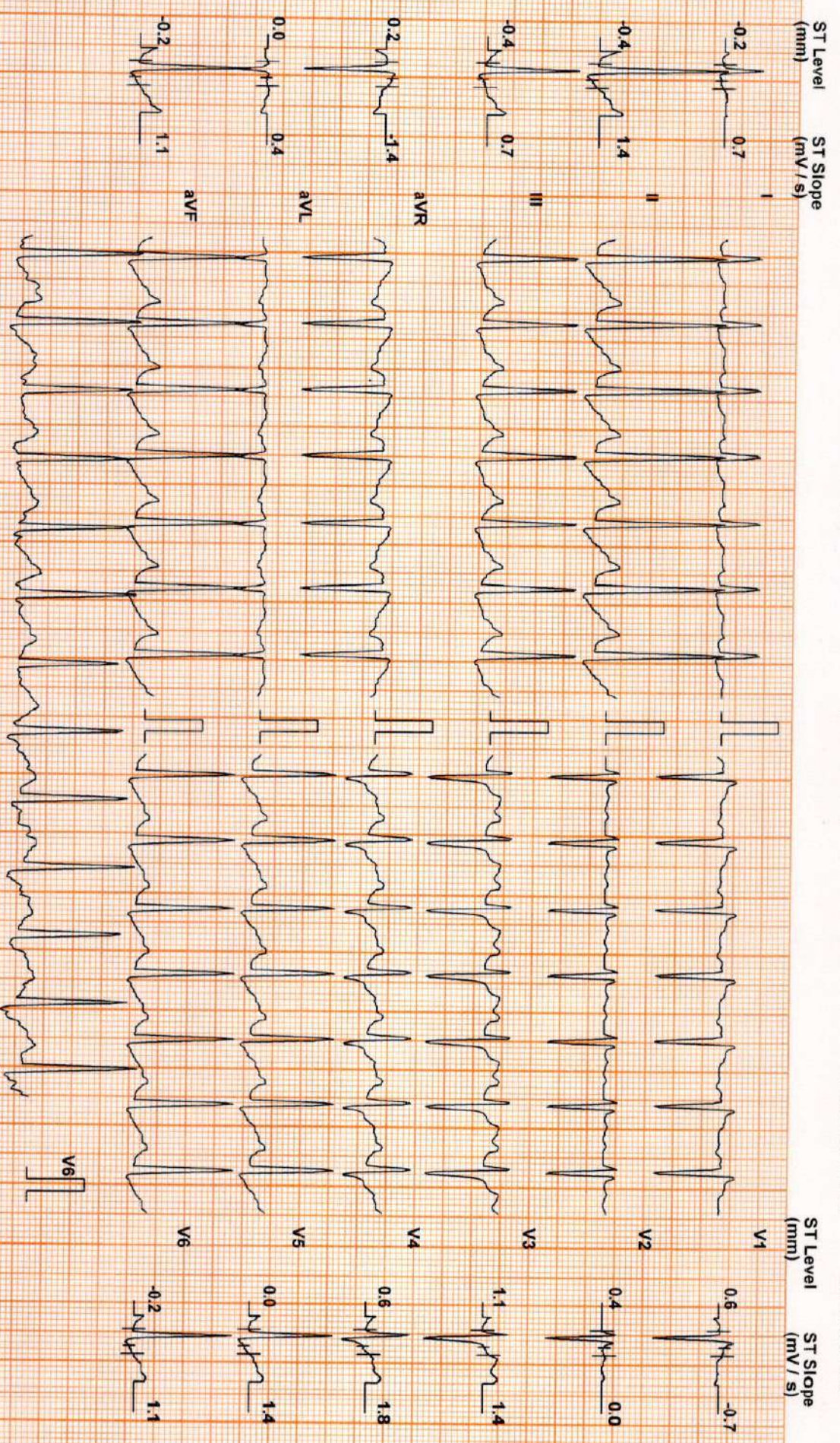


Chart Speed: 25 mm/sec
Schiller Spandari V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

SUMESH A.V (41 M)

ID: VK002852

Date: 30-Nov-22

Exec Time : 11 m 6 s Stage Time : 2 m 6 s

HR: 153 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 160 bpm)

B.P: 150 / 80

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

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

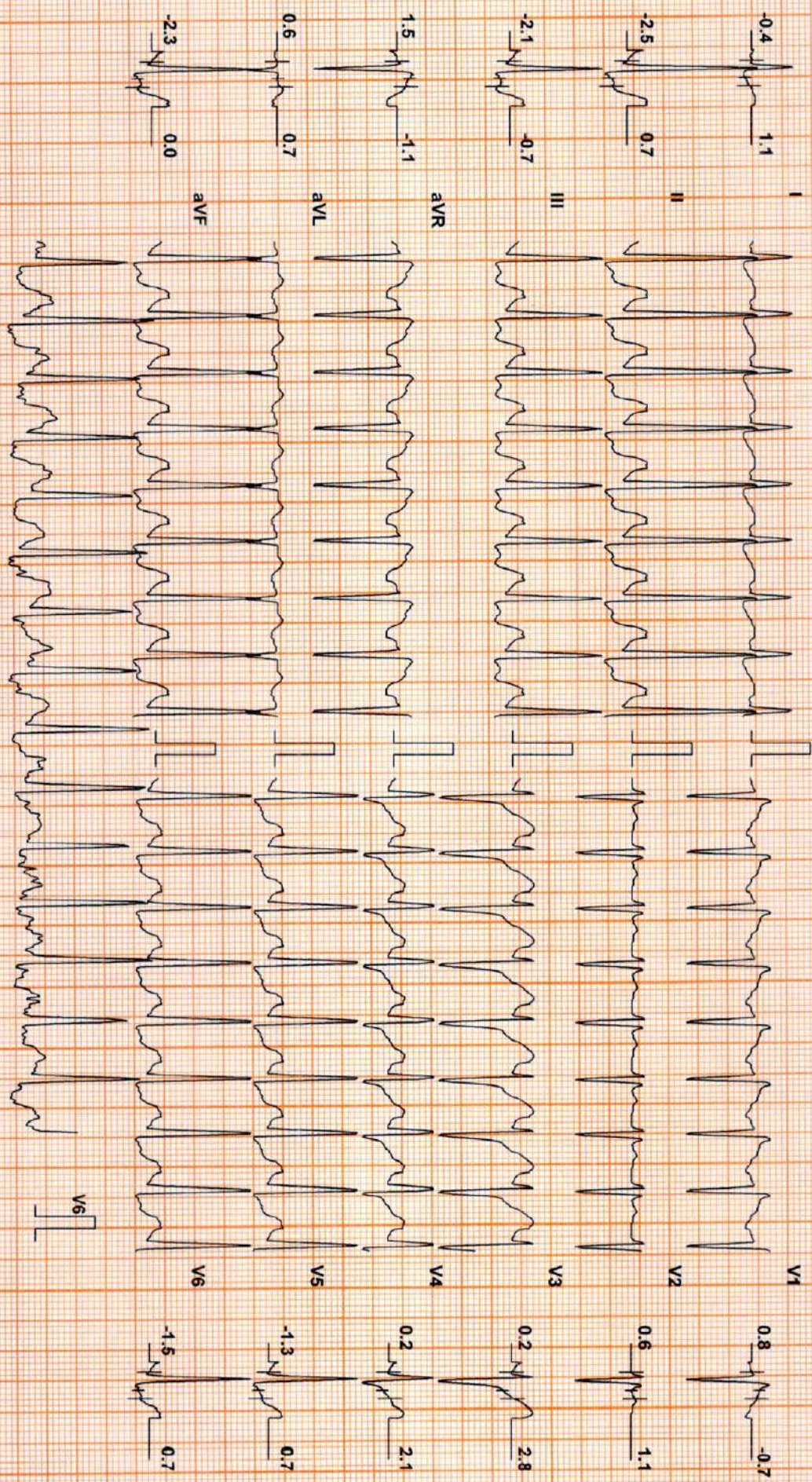


Chart Speed: 25 mm/sec
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

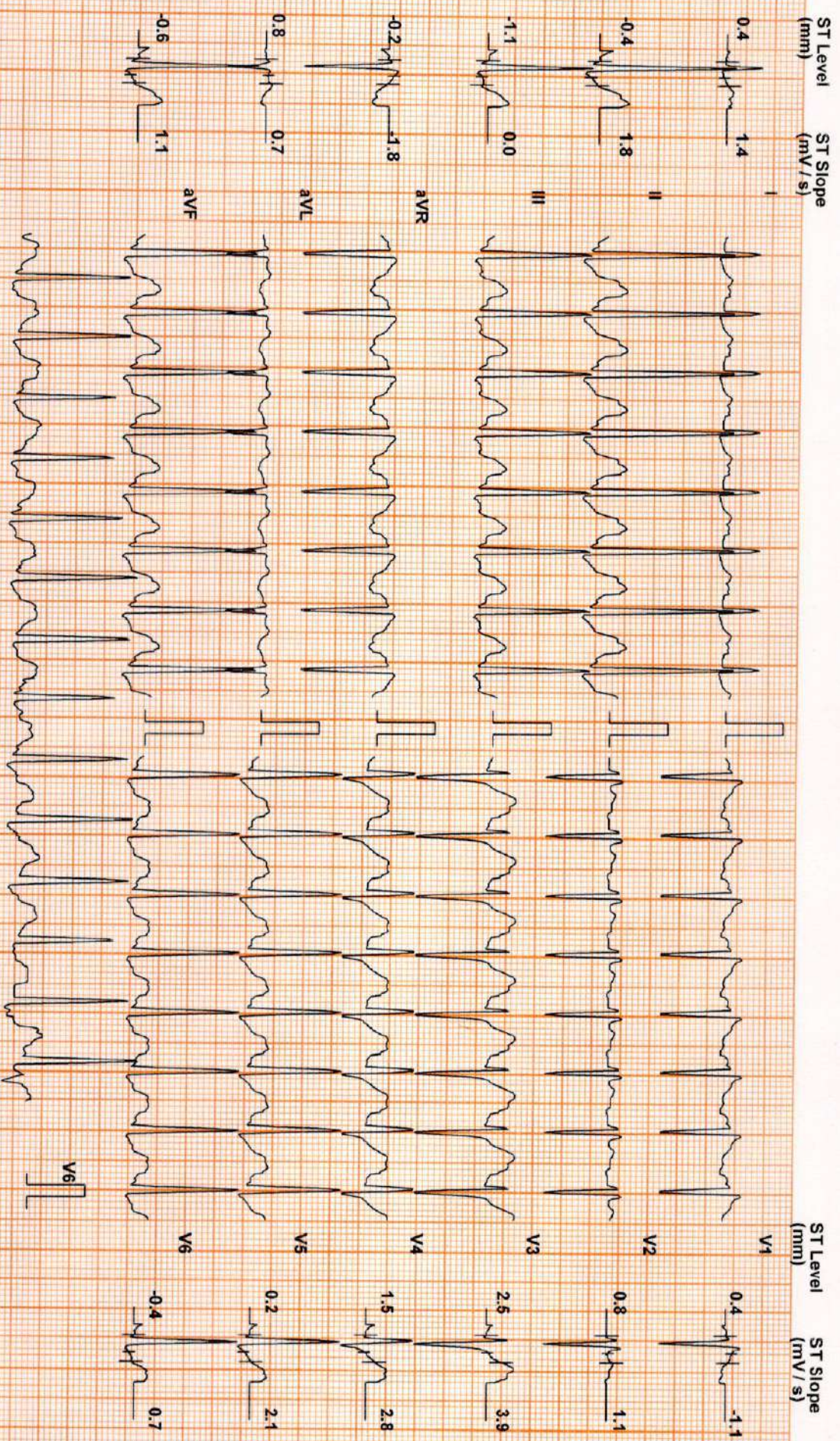


Chart Speed: 25 mm/sec
Schiller Spardan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

SUMESH A.V (41 M)

ID: VK002852

Date: 30-Nov-22

Exec Time : 11 m 11 s Stage Time : 1 m 12 s HR: 80 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 140 / 80

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

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

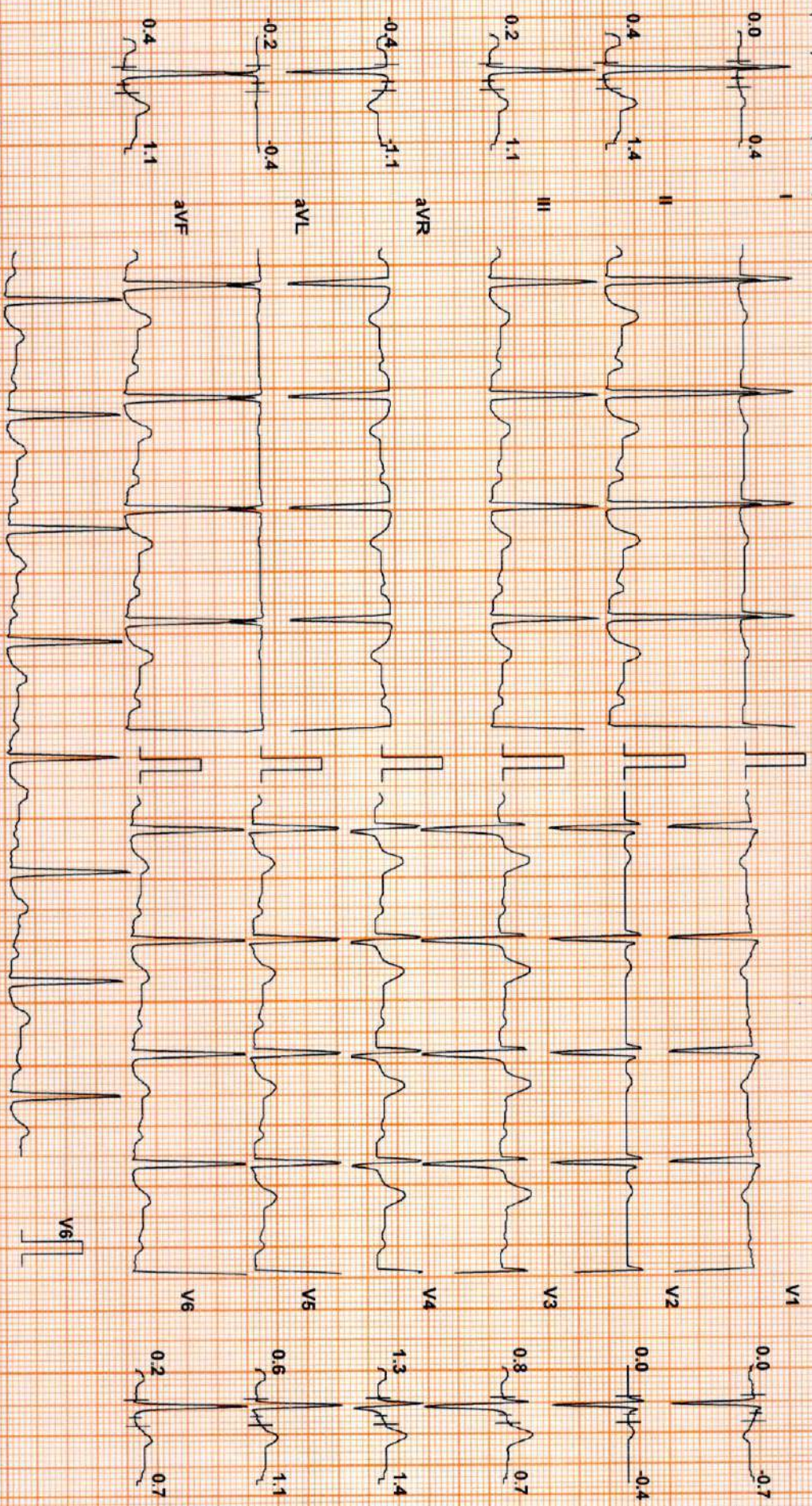


Chart Speed: 25 mm/sec
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

DDRC SRL DIAGNOSTICS PVT LTD, KANNUR

SUMESH A.V (41 M)

ID: VK002852

Date: 30-Nov-22

Exec Time : 11 m 11 s Stage Time : 1 m 6 s

HR: 78 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 120 / 80

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

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

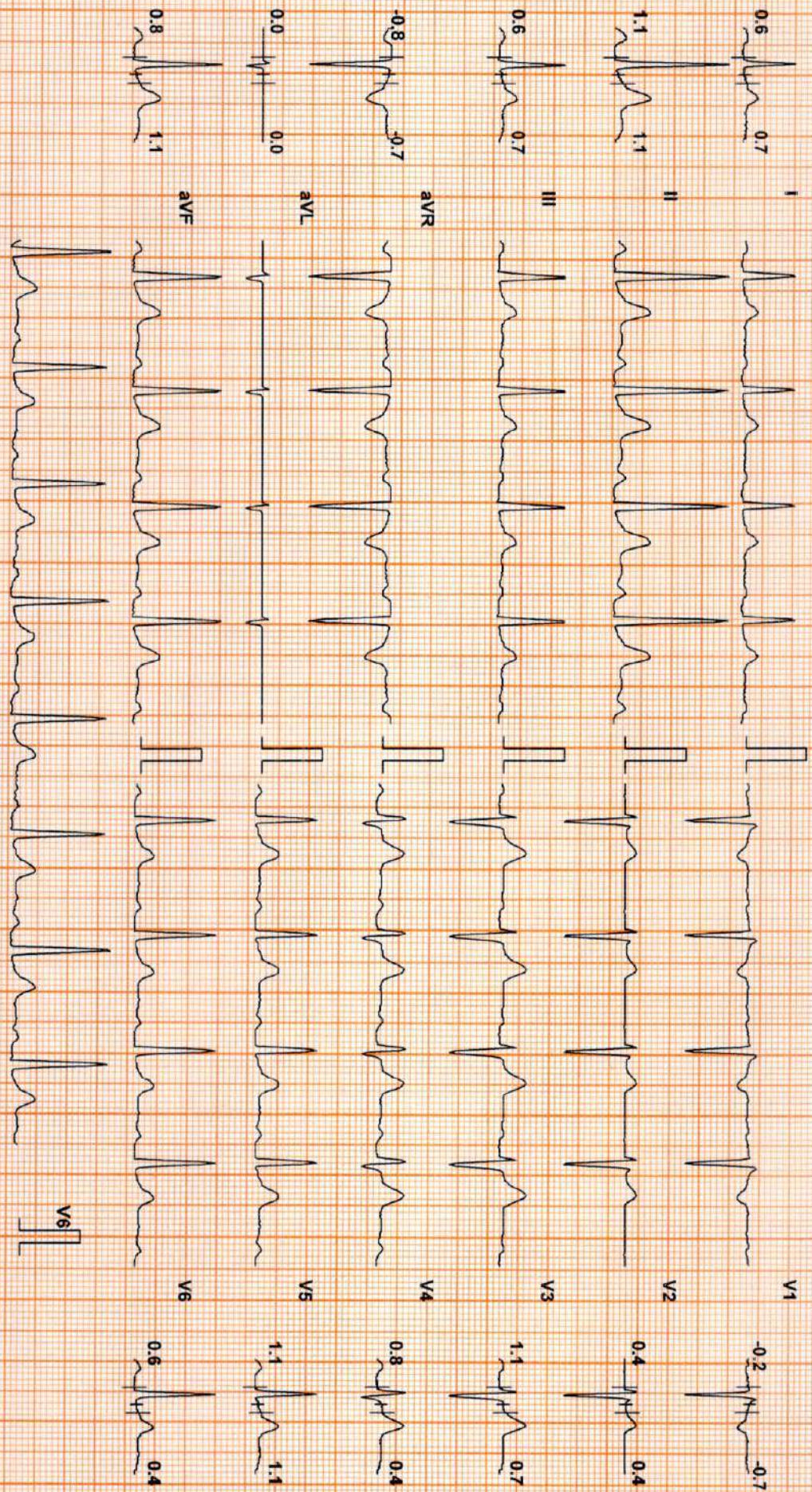


Chart Speed: 25 mm/sec
Schiller Sparden V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median