

Suburban Diagnostics Lullanagar

Patient Details Date: 24-Dec-21 Time: 9:39:59 AM
Name: SHASHIKANT BABAN DURGE ID: 2135832191
Age: 32 y **Sex:** M **Height:** 166 cms **Weight:** 59 Kgs
Clinical History: NIL

Medications: NIL

Test Details

Protocol: Bruce **Pr.MHR:** 188 bpm **THR:** 169 (90 % of Pr.MHR) bpm
Total Exec. Time: 9 m 38 s **Max. HR:** 162 (86% of Pr.MHR)bpm **Max. Mets:** 13.50
Max. BP: 144 / 90 mmHg **Max. BP x HR:** 23328 mmHg/min **Min. BP x HR:** 5110 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	0 : 17	1.0	0	0	75	120 / 70	-0.64 II	0.71 II
Standing	0 : 16	1.0	0	0	80	120 / 70	-0.64 II	1.42 II
Hyperventilation	0 : 8	1.0	0	0	73	120 / 70	-0.42 III	1.06 II
1	3 : 0	4.6	1.7	10	102	120 / 70	-1.06 II	2.48 V6
2	3 : 0	7.0	2.5	12	125	126 / 76	-1.91 V6	2.48 II
3	3 : 0	10.2	3.4	14	146	134 / 82	-4.03 III	4.60 II
Peak Ex	0 : 38	13.5	4.2	16	162	144 / 90	-3.18 III	4.25 V2
Recovery(1)	1 : 0	1.8	1	0	121	144 / 90	-4.25 II	5.66 V2
Recovery(2)	1 : 0	1.0	0	0	98	144 / 90	-1.27 III	5.66 V2
Recovery(3)	1 : 0	1.0	0	0	92	144 / 90	-1.06 III	2.83 V2
Recovery(4)	1 : 0	1.0	0	0	97	144 / 90	-3.40 V6	2.83 V6
Recovery(5)	1 : 0	1.0	0	0	87	144 / 90	-3.40 V6	2.83 V6
Recovery(6)	1 : 0	1.0	0	0	88	144 / 90	-0.85 III	2.12 V6
Recovery(7)	0 : 19	1.0	0	0	99	144 / 90	-0.85 III	1.42 II

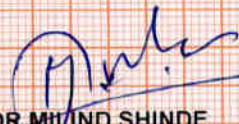
Interpretation

The patient exercised according to the Bruce protocol for 9 m 38 s achieving a work level of Max. METS : 13.50. Resting heart rate initially 75 bpm, rose to a max. heart rate of 162 (86% of Pr.MHR) bpm. Resting blood Pressure 120 / 70 mmHg, rose to a maximum blood pressure of 144 / 90 mmHg.

Good Effort Tolerance.
 No Angina/Arrhythmia/Dyspnoea/significant ST T changes during test/recovery.
 Stress Test is NEGATIVE for Inducible Myocardial Ischemia .

Disclaimer :
 Negative Stress Test does not rule out Coronary Artery Diseases.
 Positive Test is suggestive but not confirmatory of Coronary Artery Disease.
 Hence clinical correlation is mandatory.

Ref. Doctor: BOB
 (Summary Report edited by user)


Doctor: DR. MILIND SHINDE
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Dr. MILIND SHINDE
 MBBS, DNB Medicine
 Reg. No. 2011/05/1544

SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 0 m 0 s

Stage Time : 0 m 11 s HR: 74 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 169 bpm)

B.P: 120 / 70

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

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

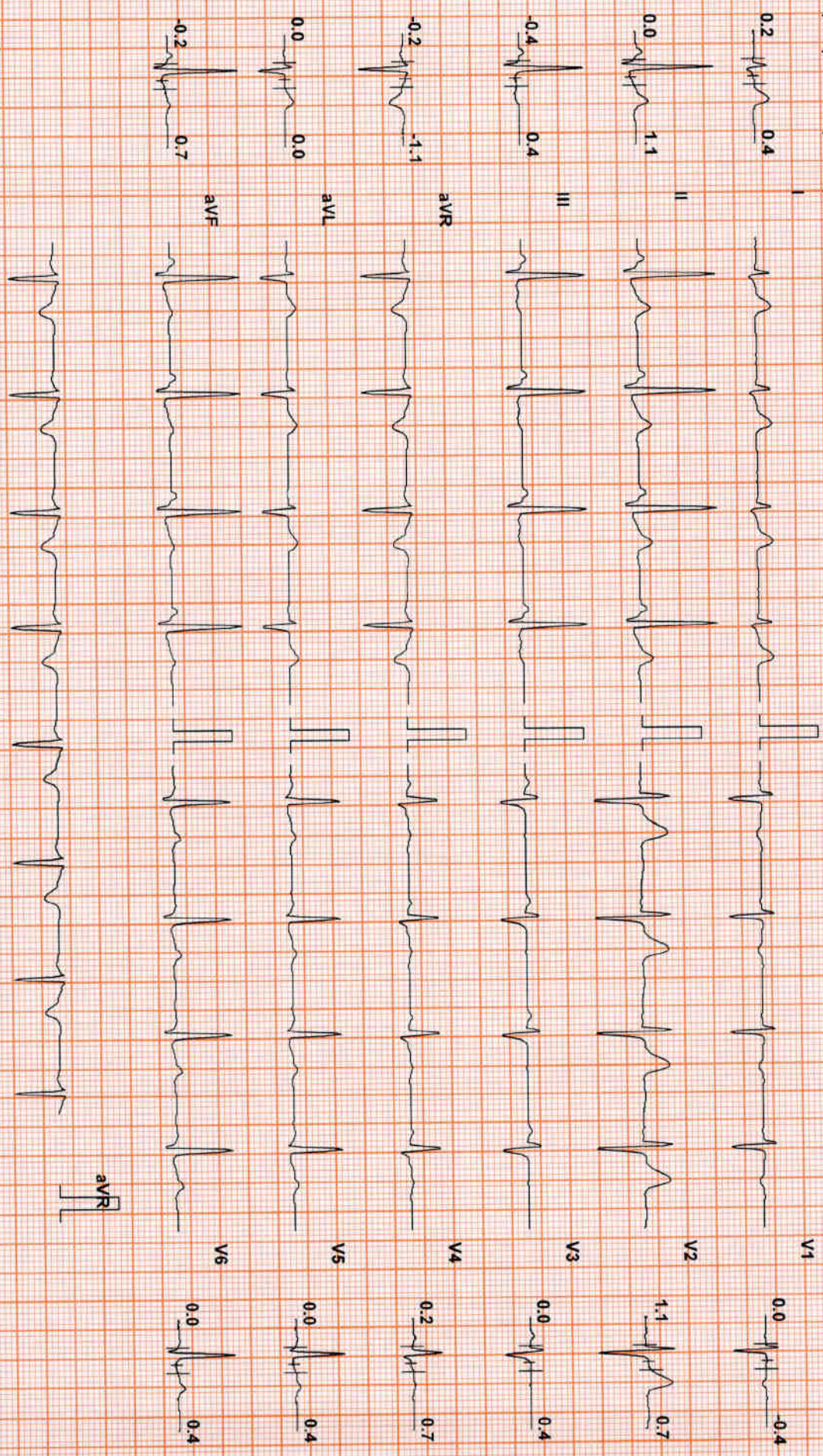


Chart Speed: 25 mm/sec
Schlier Spandan V.4.5f

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

Isoc = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 0 m 0 s

Stage Time : 0 m 10 s

HR: 73 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 169 bpm)

B.P: 120/70

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

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

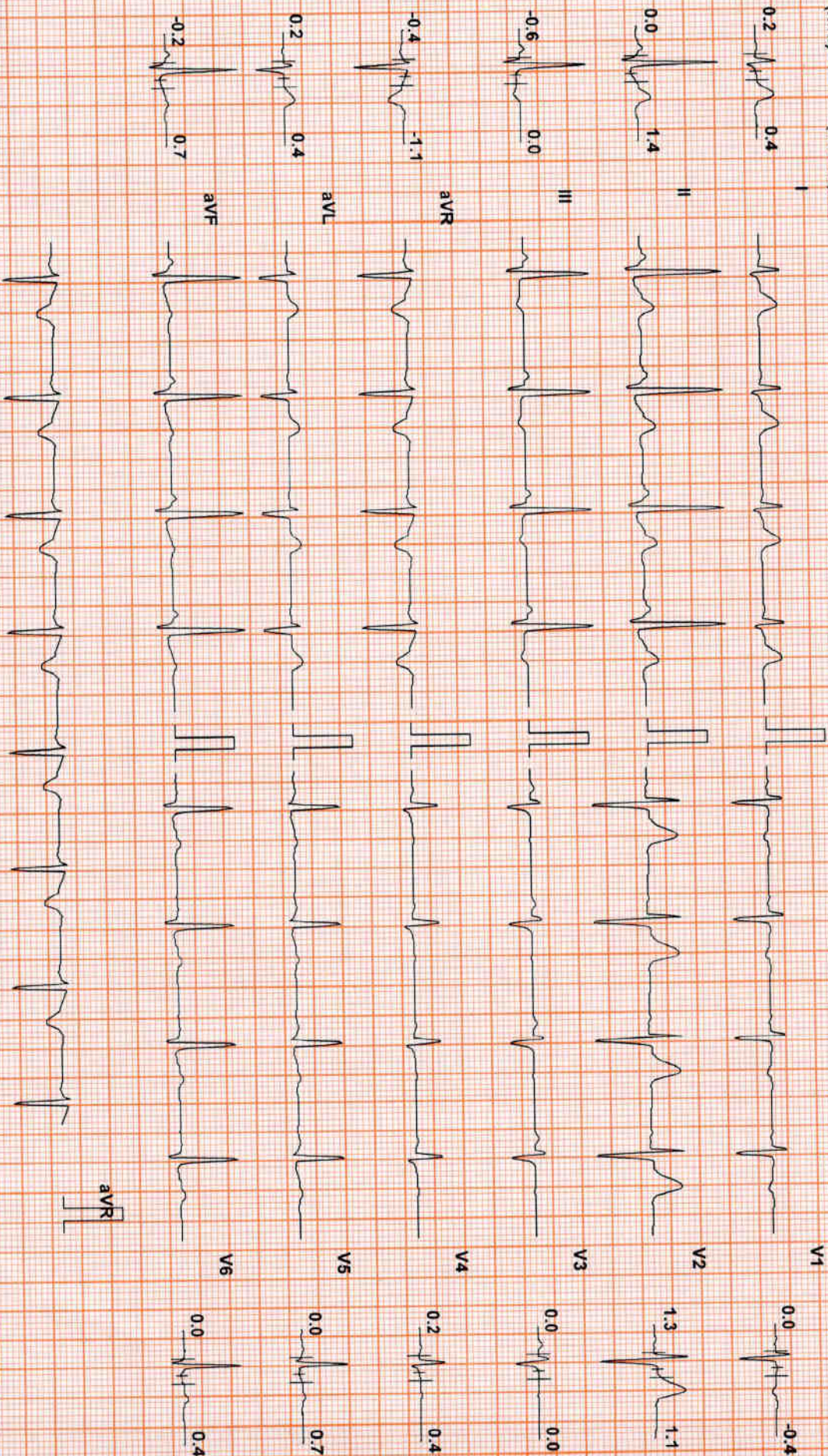


Chart Speed: 25 mm/sec
Schiller Spandan V 4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Pos: J = J + 60 ms

Linked Median



Suburban Diagnostics Lullanagar

Test Report

SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 0 m 0 s

Stage Time : 0 m 2 s

HR: 68 bpm

Protocol: Bruce

Stage: Hyperventilation Speed: 0 mph

Grade: 0 %

(THR: 169 bpm)

B.P: 120 / 70

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

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

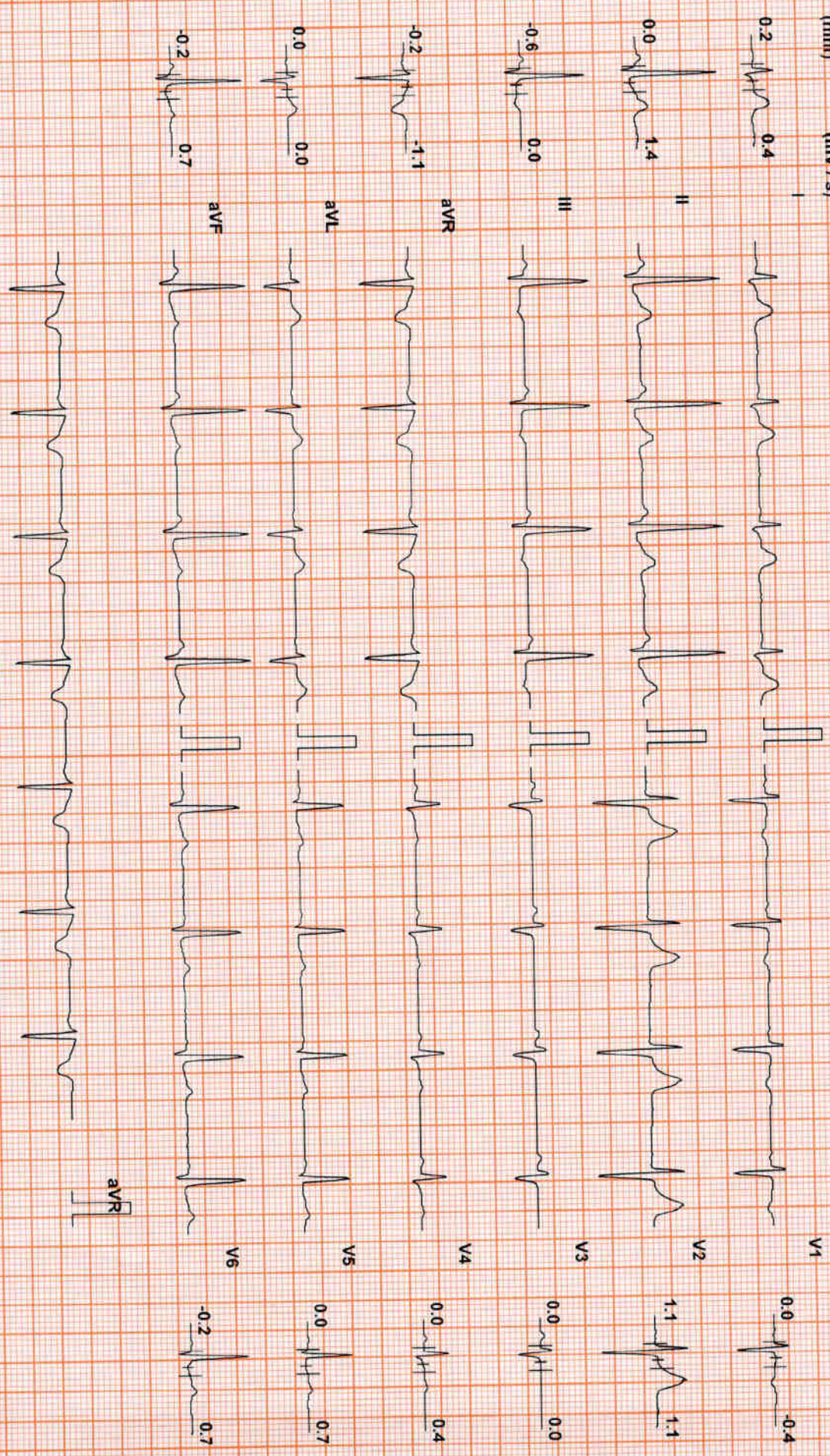


Chart Speed: 25 mm/sec
Schiller Sparden V4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

150 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 2 m 54 s

Stage Time : 2 m 54 s

HR: 102 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 169 bpm)

B.P: 120 / 70

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

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

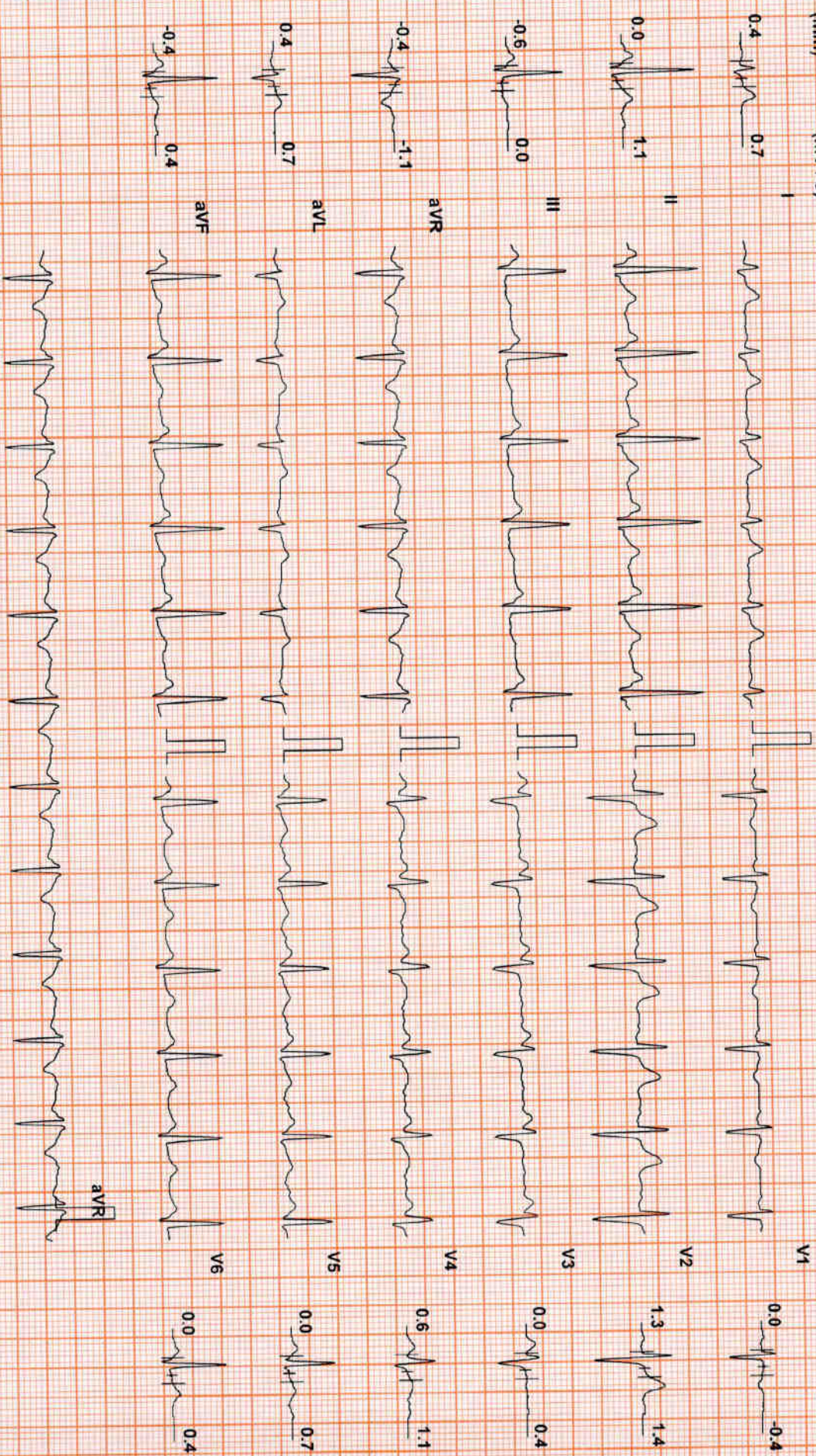


Chart Speed: 25 mm/sec
Schiller Spandam V 4.5f

Filter: 35 Hz

Mains Filtr. ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



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Test Report

SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21 Exec Time : 5 m 54 s Stage Time : 2 m 54 s HR: 126 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 % (THR: 169 bpm)

B.P.: 126 / 76

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

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

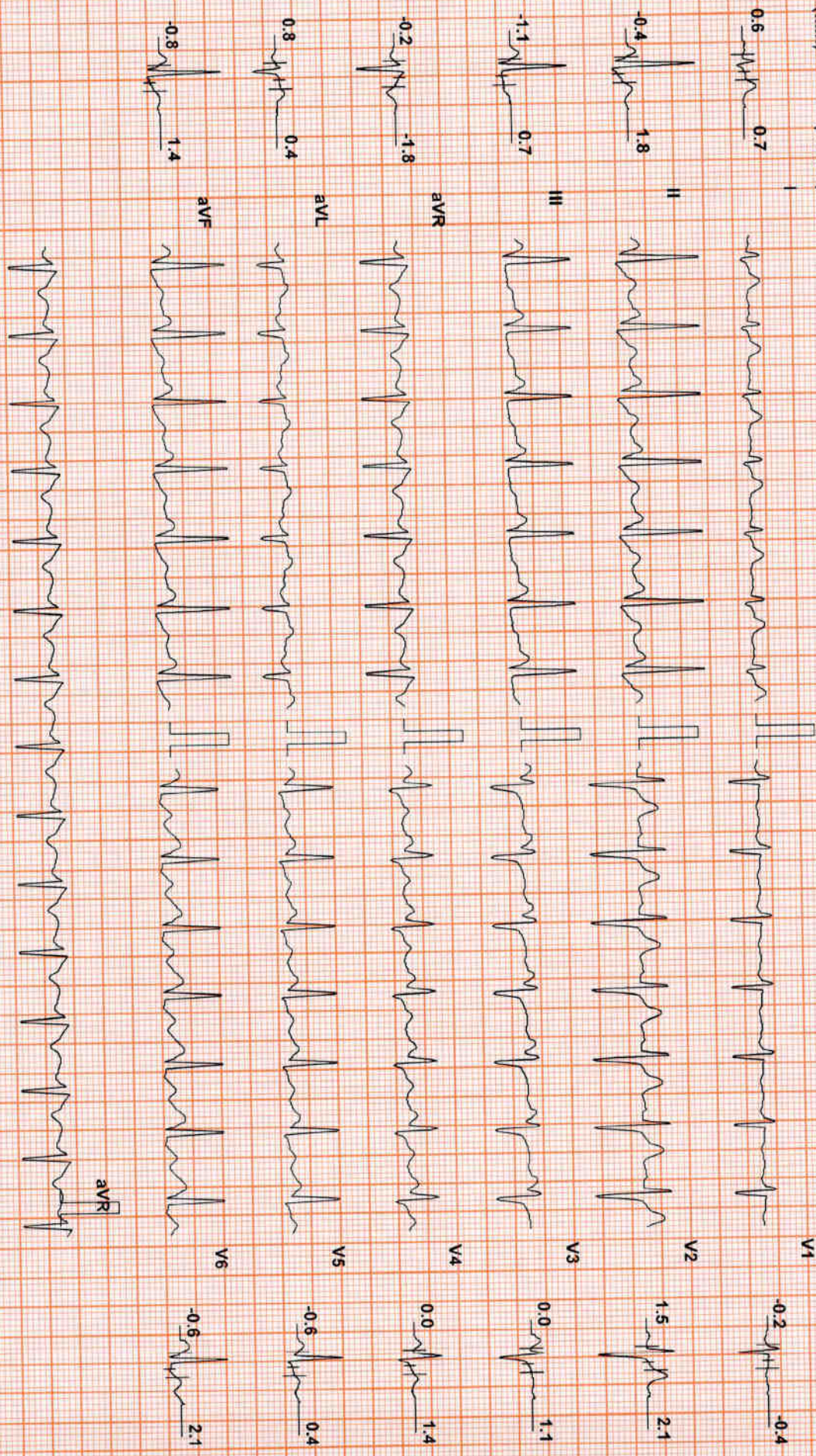


Chart Speed: 25 mm/sec
Schlier Spandan V4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

1sp = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 8 m 54 s Stage Time : 2 m 54 s HR: 147 bpm

Protocol: Bruce

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 169 bpm)

B.P: 134 / 82

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

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

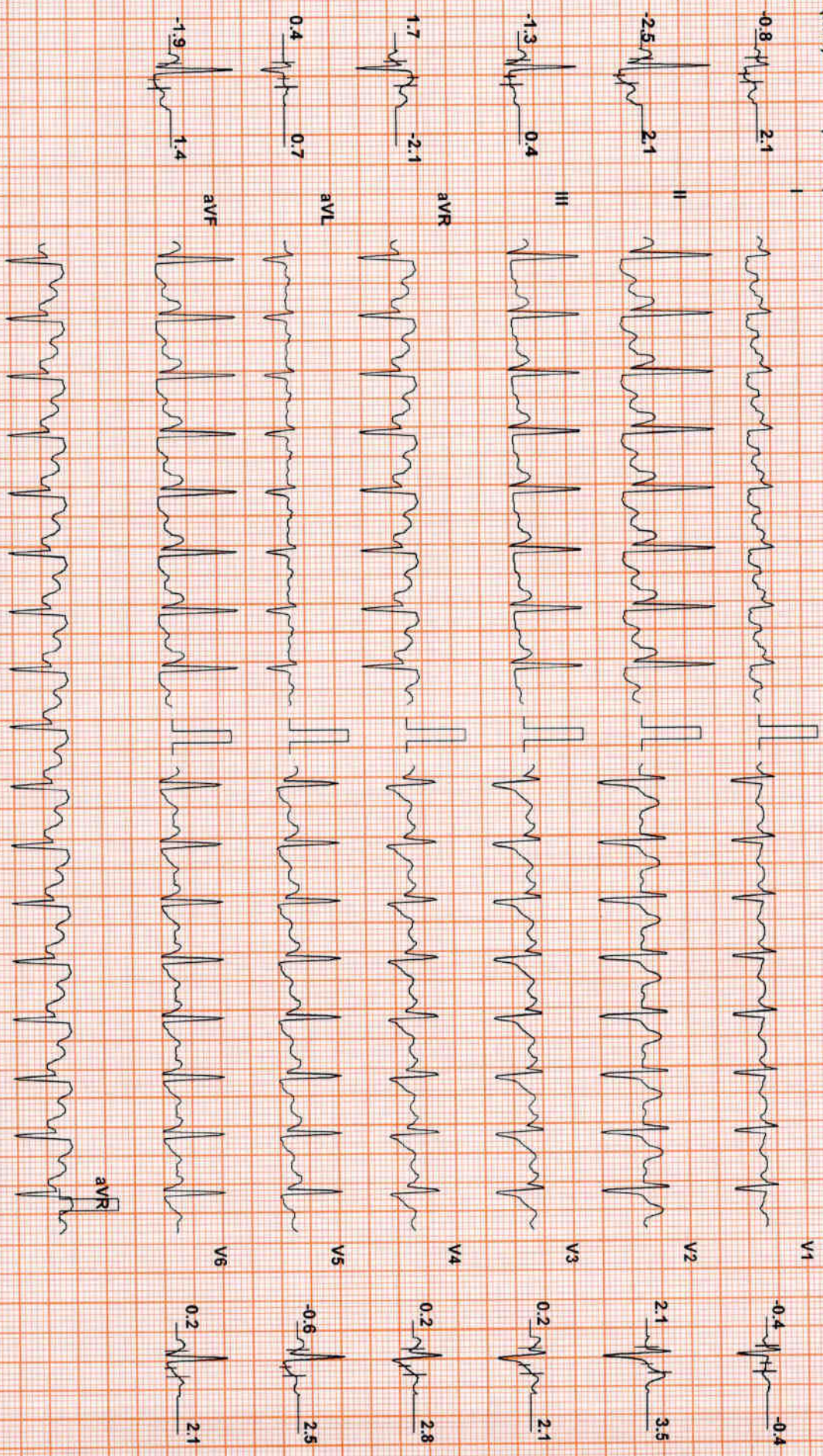


Chart Speed: 25 mm/sec
Schlifer Spandan V-4 5r

Filter: 35 Hz

Mains Filtr. ON

Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 9 m 32 s Stage Time : 0 m 32 s

HR: 161 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 169 bpm)

B.P: 144 / 90

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

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

0.8 3.2

0.4 -0.4

-0.4 3.9

3.2 3.5

-1.5 0.4

1.1 3.2

-0.2 -3.5

0.6 3.5

1.3 1.4

0.0 2.8

-0.8 2.1

0.0 1.1

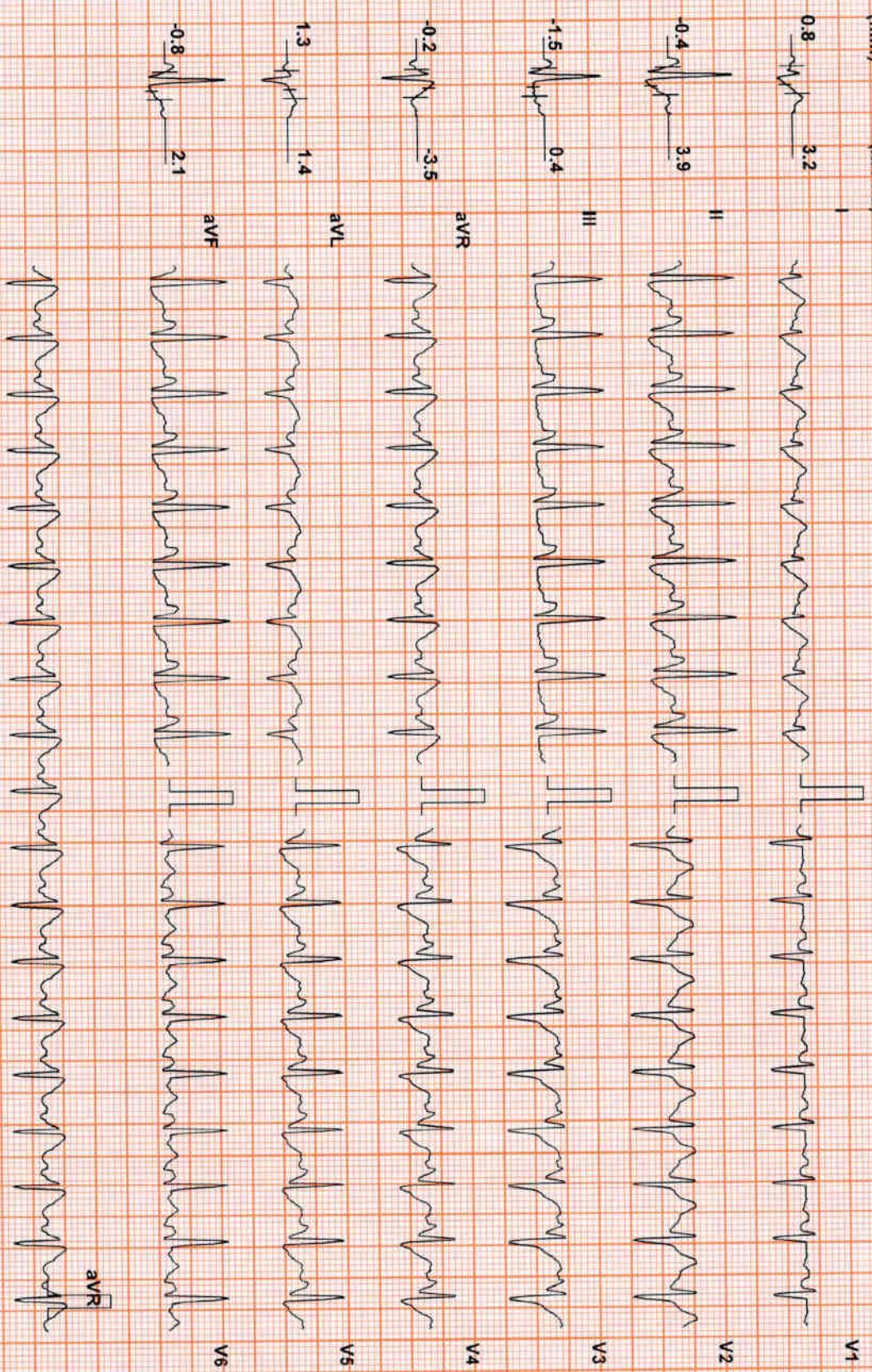


Chart Speed: 25 mm/sec
Schlitz Spander V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

150 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135632191

Date: 24-Dec-21

Exec Time : 9 m 38 s Stage Time : 0 m 54 s

HR: 121 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph

Grade: 0 %

(THR: 169 bpm)

B.P: 144 / 90

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

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

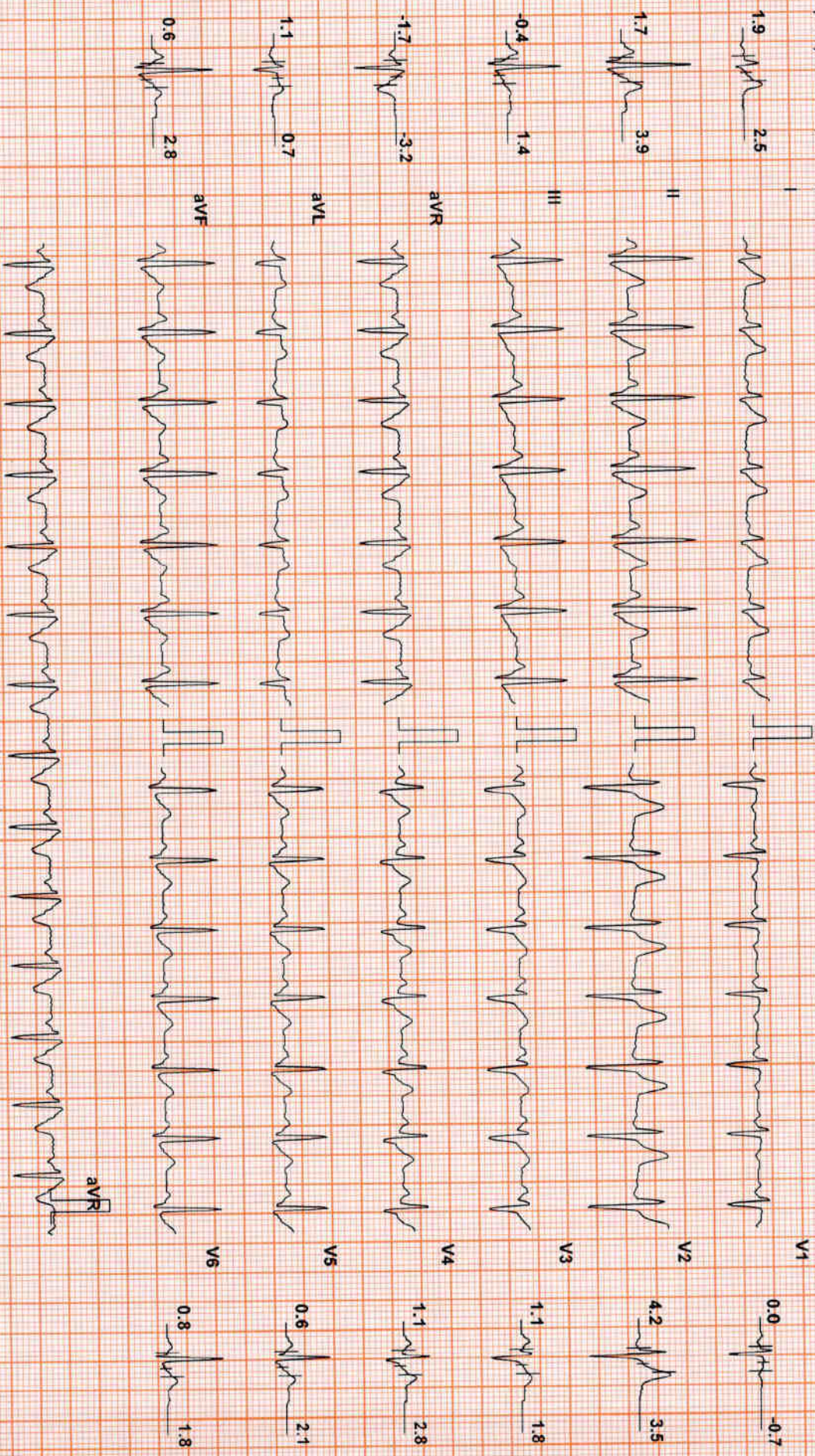


Chart Speed: 25 mm/sec
Schiller Spandan V4 5r

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 9 m 38 s Stage Time : 0 m 54 s HR: 100 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 169 bpm)

B.P.: 144 / 90

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

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

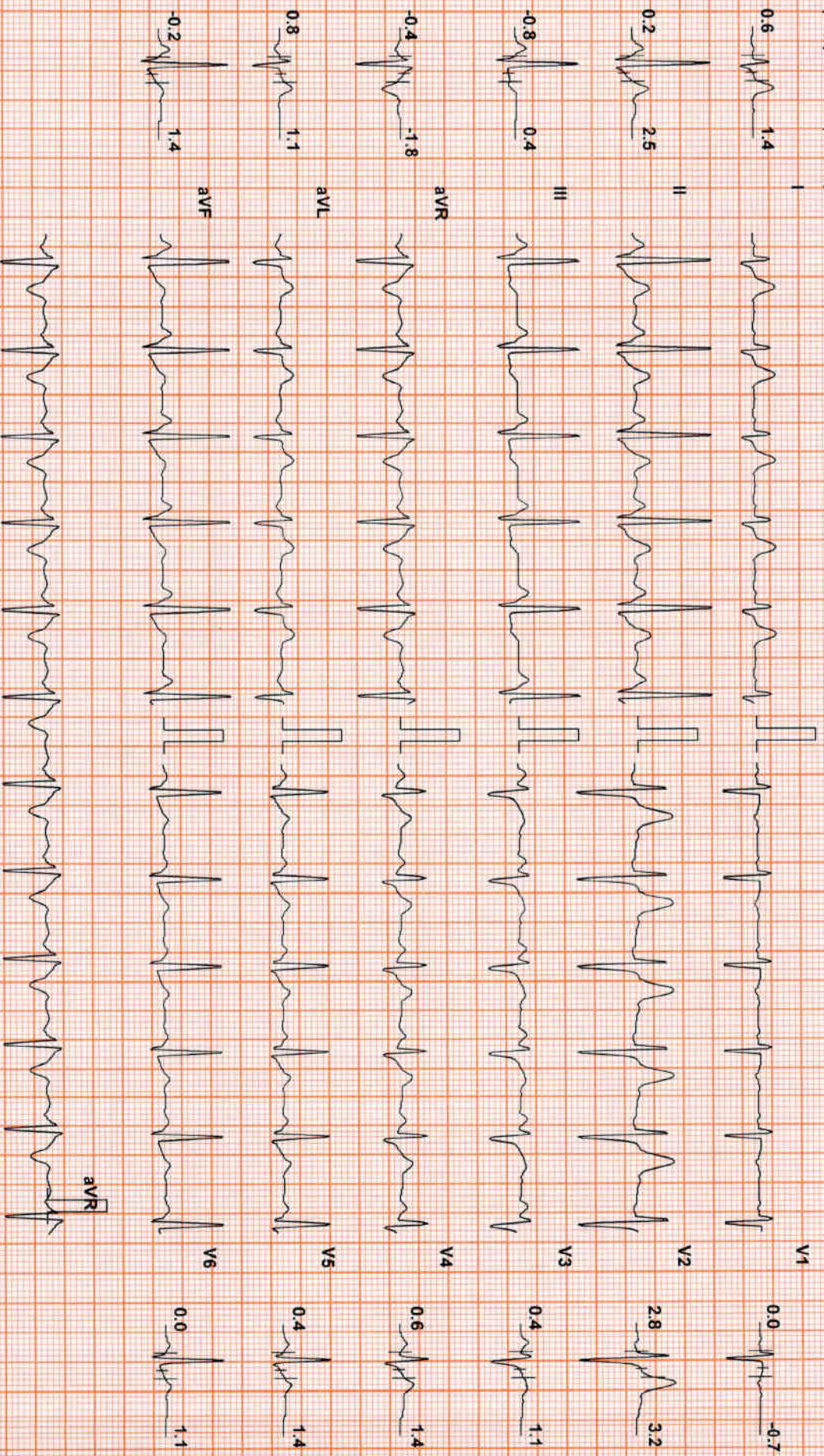


Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filtr: ON Amp: 10 mm Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

Schiller Spandan V 4.5T Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 9 m 38 s

Stage Time : 0 m 54 s HR: 96 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 169 bpm)

B.P: 144 / 90

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

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

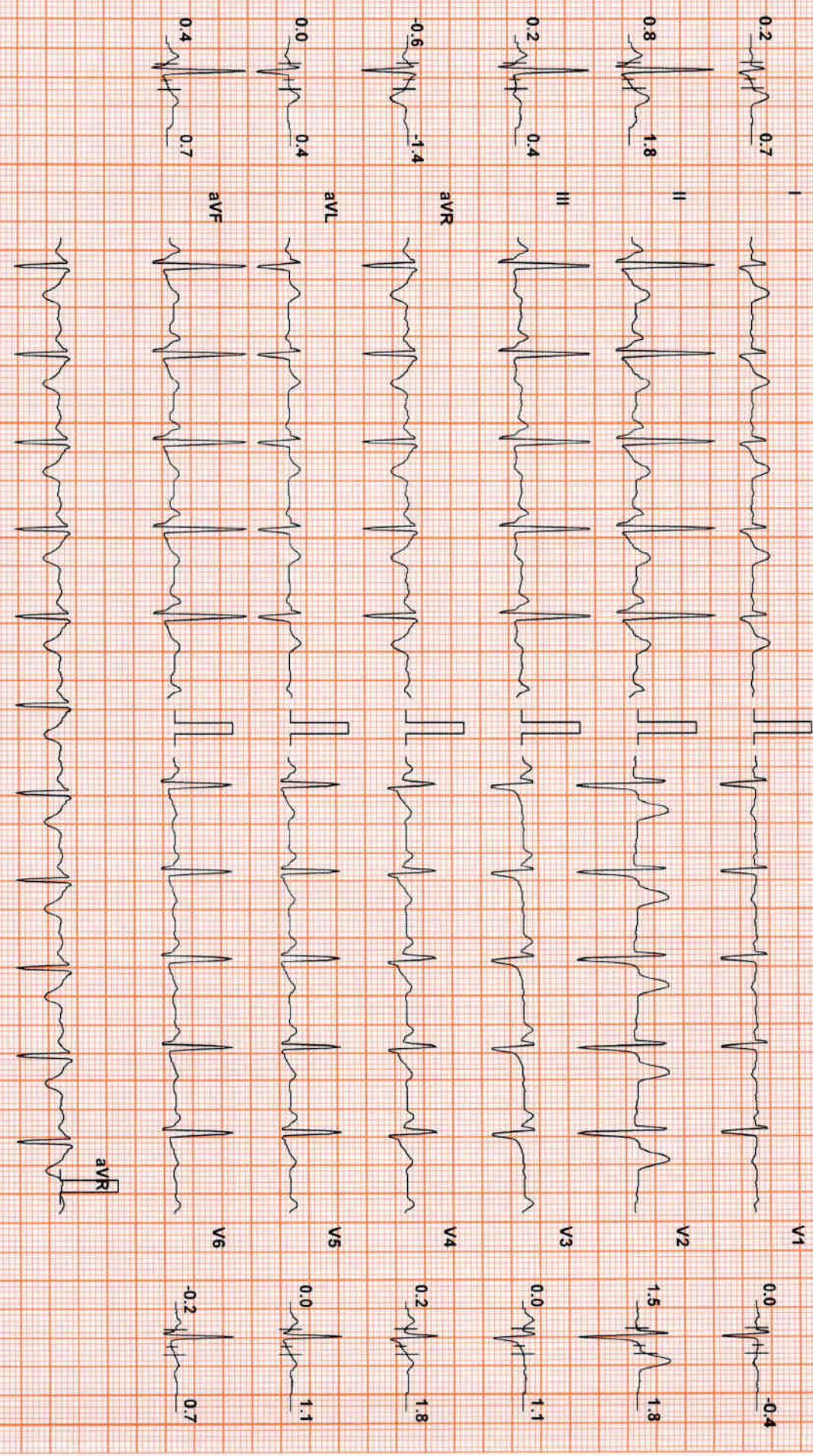


Chart Speed: 25 mm/sec
Schiller Spandon V4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 9 m 38 s Stage Time : 0 m 54 s HR: 95 bpm

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

(THR: 169 bpm)

B.P: 144 / 90

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

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

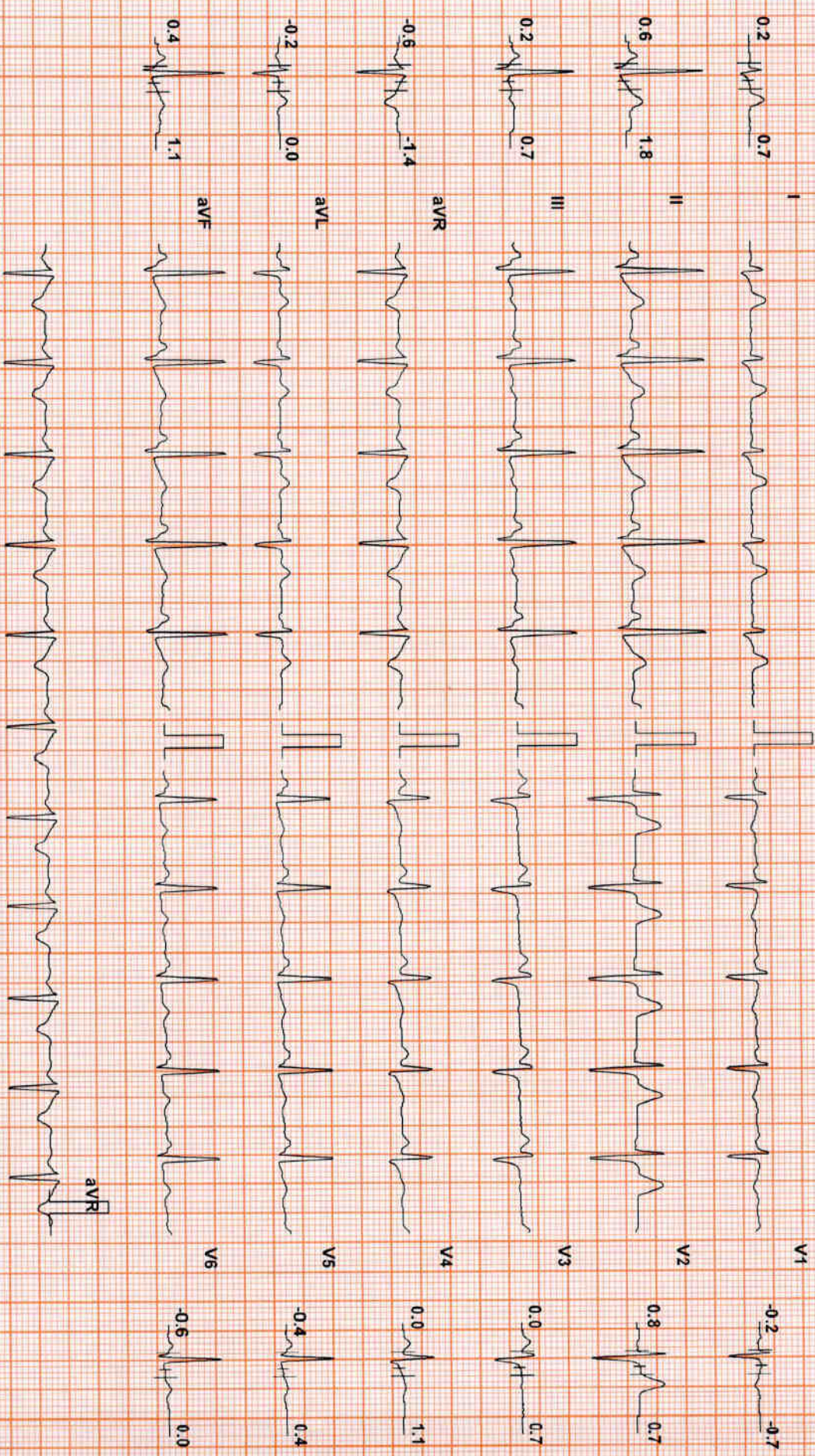


Chart Speed: 25 mm/sec
Schiller Spandax V4 ST

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M) ID: 2135832191 Date: 24-Dec-21 Exec Time : 9 m 38 s Stage Time : 0 m 54 s HR: 93 bpm

Protocol: Bruce Stage: Recovery(5) Speed: 0 mph Grade: 0% (THR: 169 bpm) B.P: 144 / 90

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

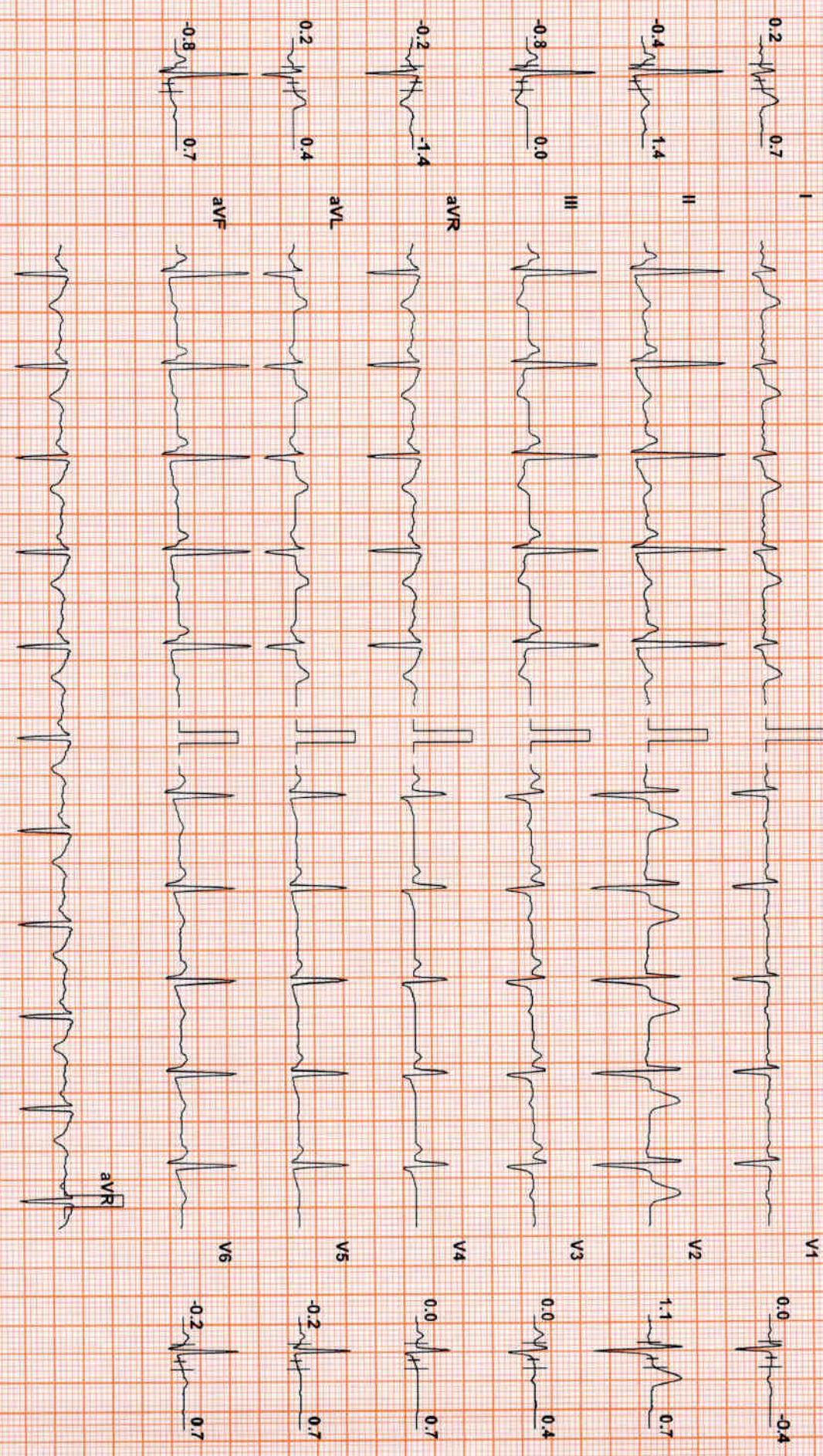


Chart Speed: 25 mm/sec Filter: 35 Hz Mains Fil: ON Amp: 10 mm Iso = R - 60ms J = R + 60ms Post J = J + 60ms
Schiller Sparden V.4.51 Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 9 m 38 s

Stage Time : 0 m 54 s

HR: 90 bpm

Protocol: Bruce

Stage: Recovery(6)

Speed: 0 mph

Grade: 0%

(THR: 169 bpm)

B.P.: 144 / 90

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

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

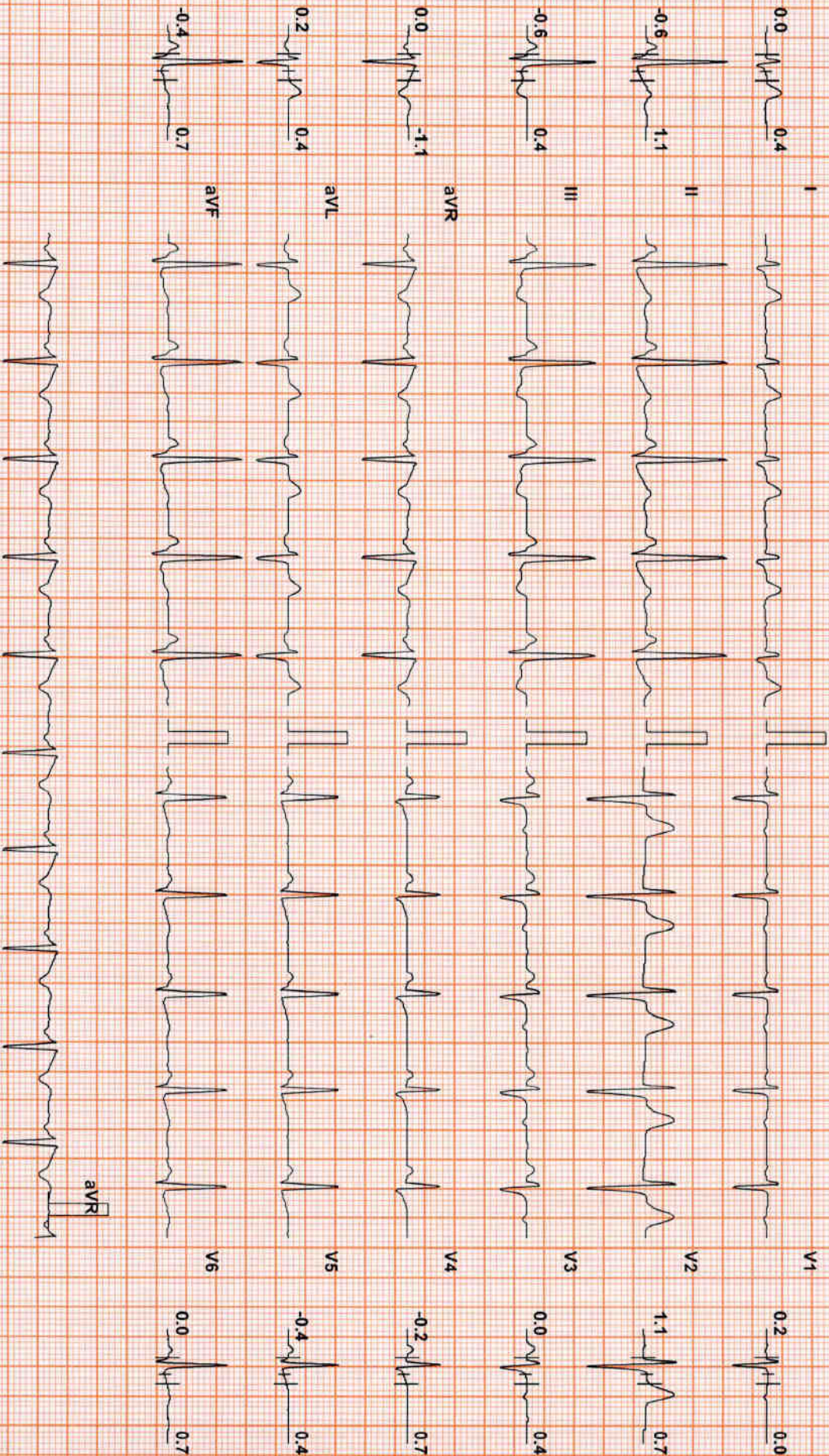


Chart Speed: 25 mm/sec
Scyller Spandan V4.5f

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = V + 60 ms

Linked Median



SHASHIKANT BABAN DURGE (32 M)

ID: 2135832191

Date: 24-Dec-21

Exec Time : 9 m 38 s Stage Time : 0 m 13 s HR: 94 bpm

Protocol: Bruce

Stage: Recovery(7)

Speed: 0 mph

Grade: 0 %

(THR: 169 bpm)

B.P: 144 / 90

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

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

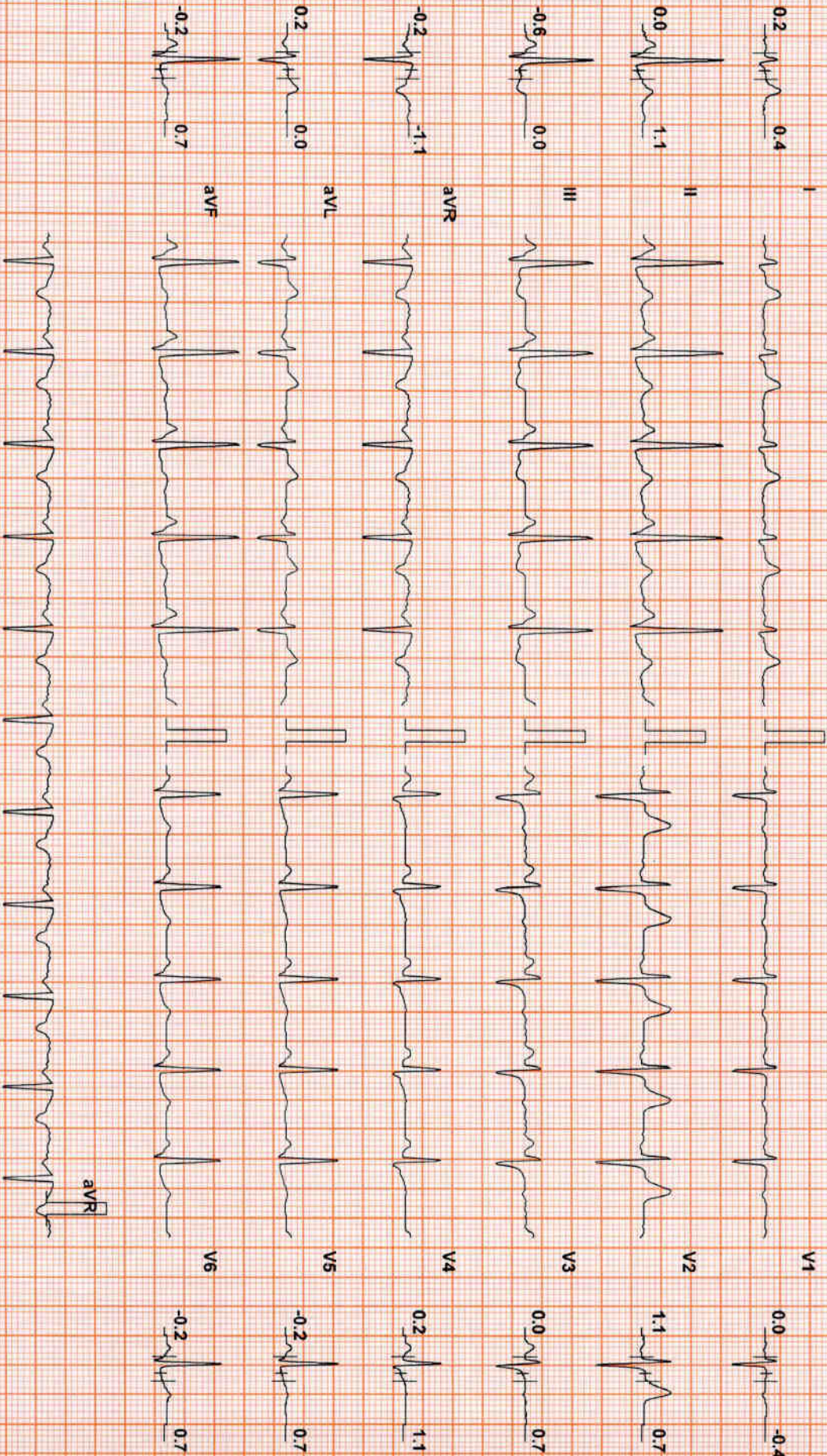


Chart Speed: 25 mm/sec
Schiller Standard V 4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

