

## Suburban Diagnostics Lullanagar

<b>Patient Details</b>	Date: 26-Mar-22	Time: 10:56:45 AM
Name: ASKSHAY DHOKANE ID: 2208524654		
Age: 33 y	Sex: M	Height: 161 cms
Clinical History: NIL		Weight: 69 Kgs

**Medications:** NIL

### Test Details

<b>Protocol:</b> Bruce	<b>Pr.MHR:</b> 187 bpm	<b>THR:</b> 168 (90 % of Pr.MHR) bpm
<b>Total Exec. Time:</b> 8 m 29 s	<b>Max. HR:</b> 167 ( 89% of Pr.MHR )bpm	<b>Max. Mets:</b> 10.20
<b>Max. BP:</b> 148 / 98 mmHg	<b>Max. BP x HR:</b> 24716 mmHg/min	<b>Min. BP x HR:</b> 7520 mmHg/min
<b>Test Termination Criteria:</b> 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 : 11	1.0	0	0	99	120 / 80	0.00 I	0.00 II
Standing	0 : 6	1.0	0	0	94	120 / 80	-0.64 aVR	2.12 V2
Hyperventilation	0 : 7	1.0	0	0	94	120 / 80	-0.85 aVR	2.12 V2
1	3 : 0	4.6	1.7	10	125	120 / 80	-1.27 III	2.83 V2
2	3 : 0	7.0	2.5	12	149	136 / 90	-2.34 III	4.25 V2
Peak Ex	2 : 29	10.2	3.4	14	167	148 / 98	-2.97 III	5.66 V2
Recovery(1)	1 : 0	1.8	1	0	142	148 / 98	-2.97 III	5.66 V2
Recovery(2)	1 : 0	1.0	0	0	128	148 / 98	-1.06 aVR	5.66 V2
Recovery(3)	1 : 0	1.0	0	0	118	148 / 98	-0.64 III	4.25 V2
Recovery(4)	0 : 2	1.0	0	0	118	148 / 98	-0.64 III	2.83 V2

### Interpretation

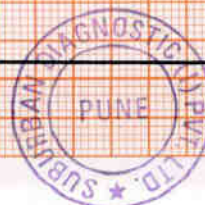
The patient exercised according to the Bruce protocol for 8 m 29 s achieving a work level of Max. METS : 10.20. Resting heart rate initially 99 bpm, rose to a max. heart rate of 167 ( 89% of Pr.MHR ) bpm. Resting blood Pressure 120 / 80 mmHg, rose to a maximum blood pressure of 148 / 98 mmHg.

Good Effort Tolerance.  
No Angina/Arrhythmia/Dyspnea/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**  
 (c) Schiller Healthcare India Pvt. Ltd. V 4.51



**Dr. MILIND SHINDE**  
 MBBS, DNB Medicine  
 Reg. No. 2011/05/1544





ASKSHAY DHOKANE (33 M)

Suburban Diagnostics Lullanagar

Test Report

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

B.P: 120 / 80

ID: 2208524654

Date: 26-Mar-22

Exec Time : 0 m 0 s

Stage Time : 0 m 5 s

HR: 99 bpm

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

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

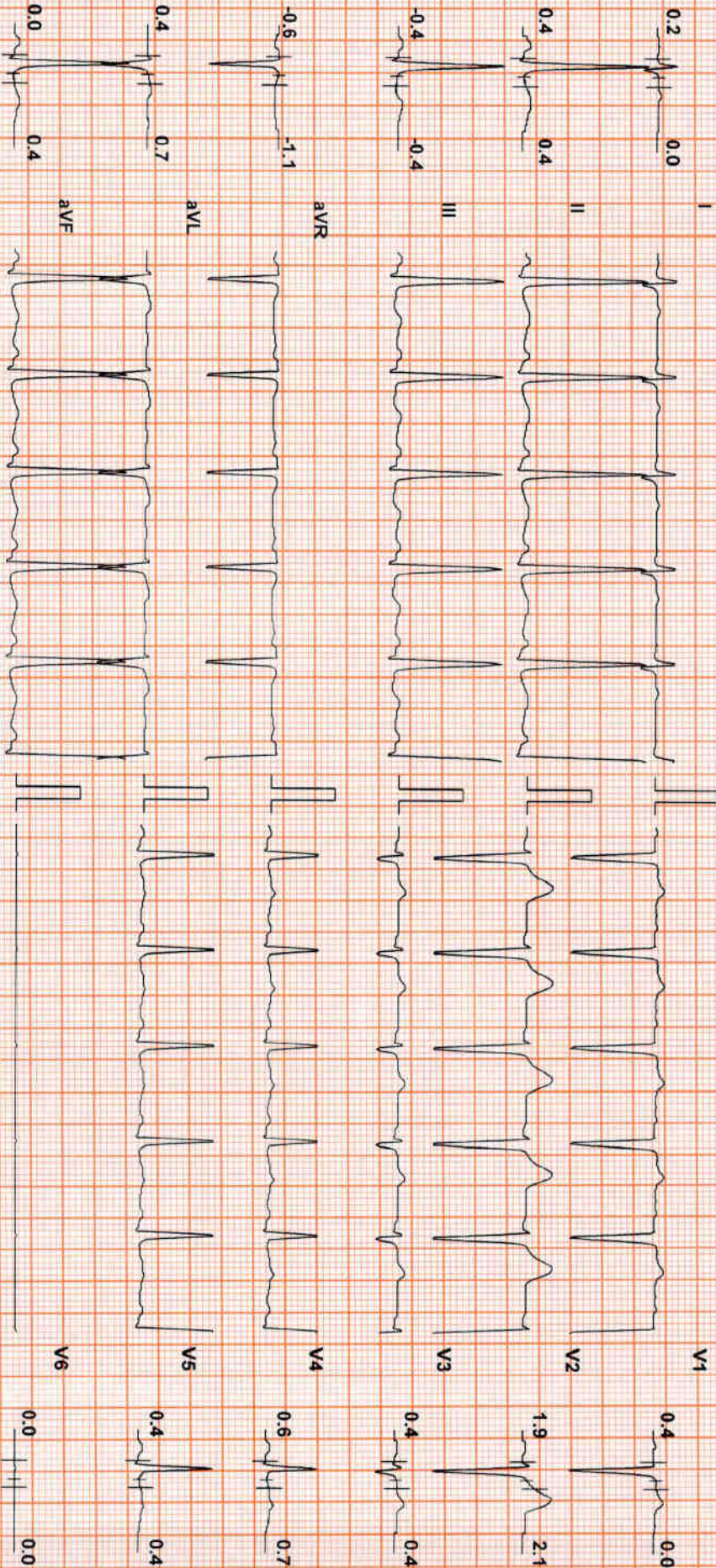


Chart Speed: 25 mm/sec  
Schiller Spardan V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

180° R-60 ms

J-R-60 ms

Post J-R-60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

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Test Report

Protocol: Bruce

ID: 2208524654

Date: 26-Mar-22

Exec Time : 0 m 0 s

Stage Time : 0 m 0 s

HR: 94 bpm

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

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

B.P: 120 / 80

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

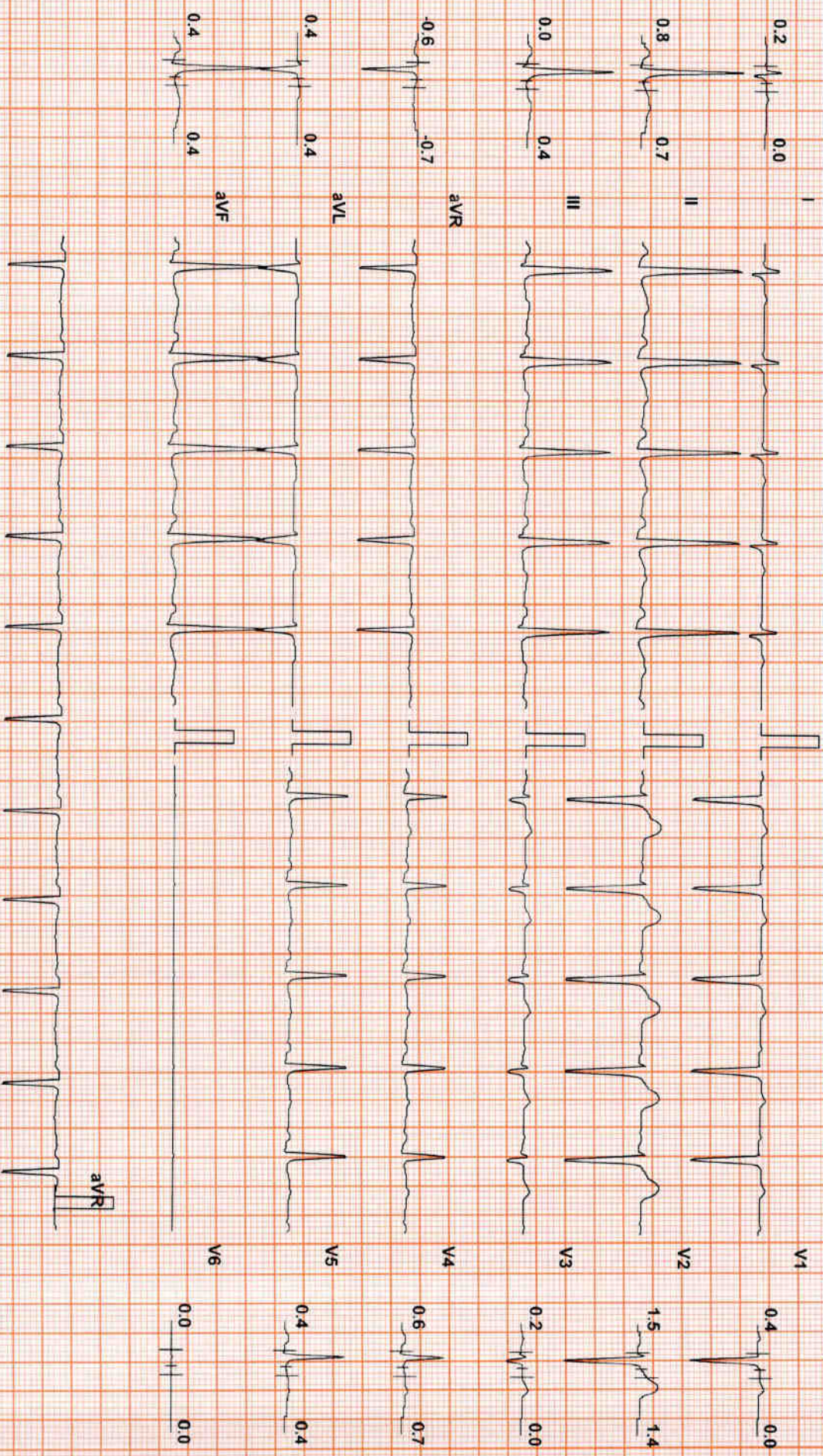


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

ID: 2208524654

Date: 26-Mar-22

Exec Time : 0 m 0 s

Stage Time : 0 m 1 s

HR: 94 bpm

### Suburban Diagnostics Lullanagar

### Test Report

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

B.P: 120 / 80

ST Level (mm)    ST Slope (mV/s)

ST Level (mm)    ST Slope (mV/s)

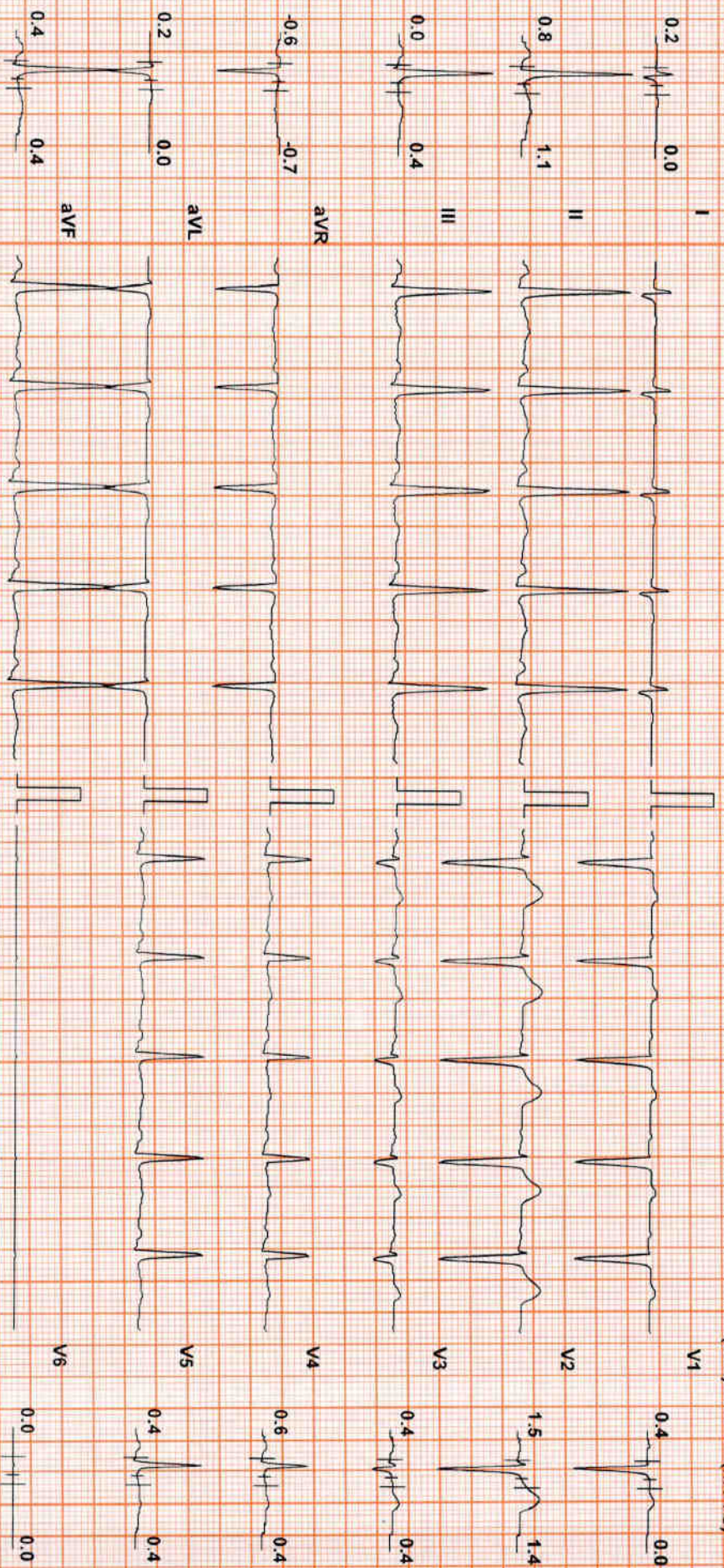


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

ID: 2208524654

Date: 26-Mar-22

Exec Time : 2 m 54 s Stage Time : 2 m 54 s HR: 125 bpm

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Test Report

Protocol: Bruce

Stage: 1

Speed 1.7 mph

Grade: 10 %

(THR: 168 bpm)

B.P: 120 / 80

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

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

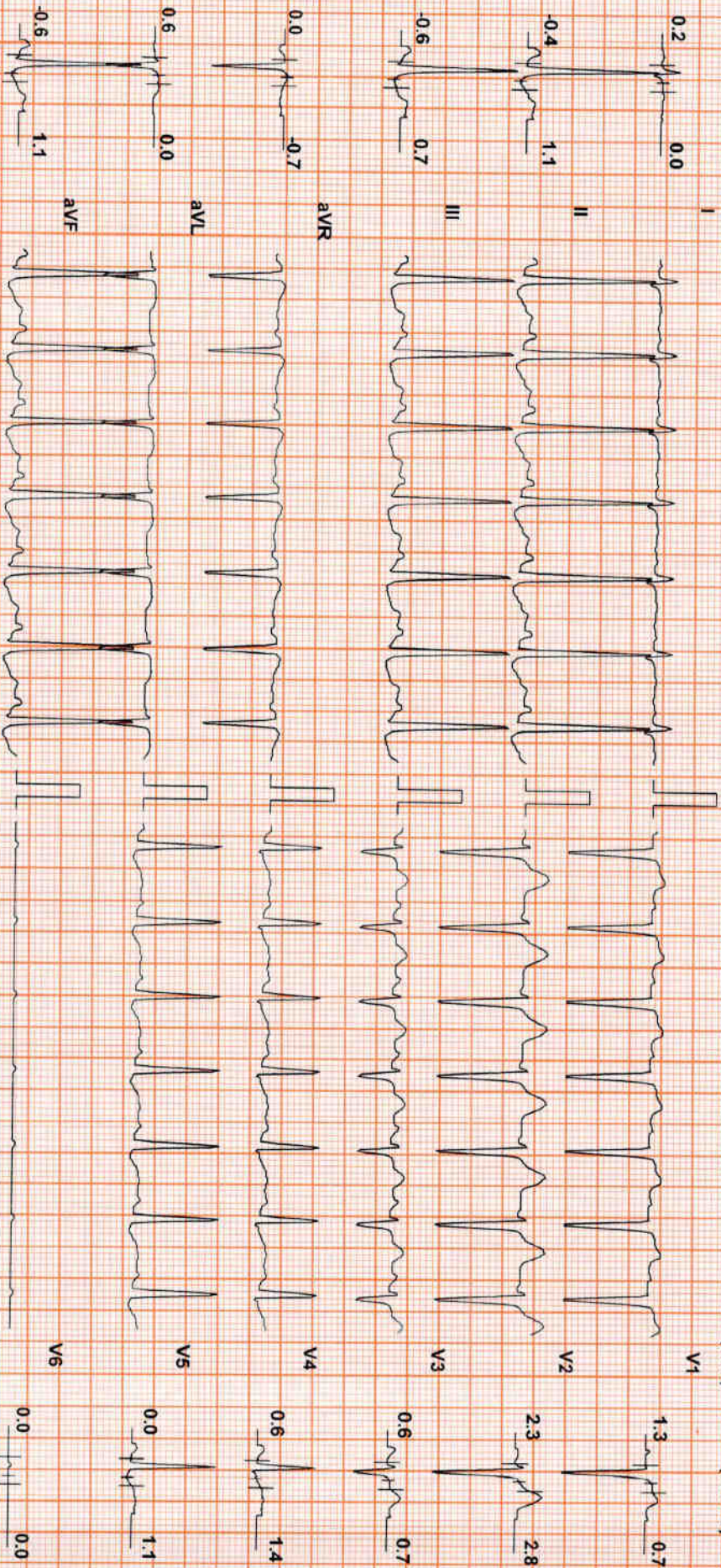


Chart Speed: 25 mm/sec  
Schluter Spandau V 4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

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Test Report

Protocol: Bruce

ID: 2208524654

Date: 26-Mar-22

Exec Time: 5 m 54 s Stage Time: 2 m 54 s HR: 149 bpm

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 168 bpm)

B.P: 136 / 90

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

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

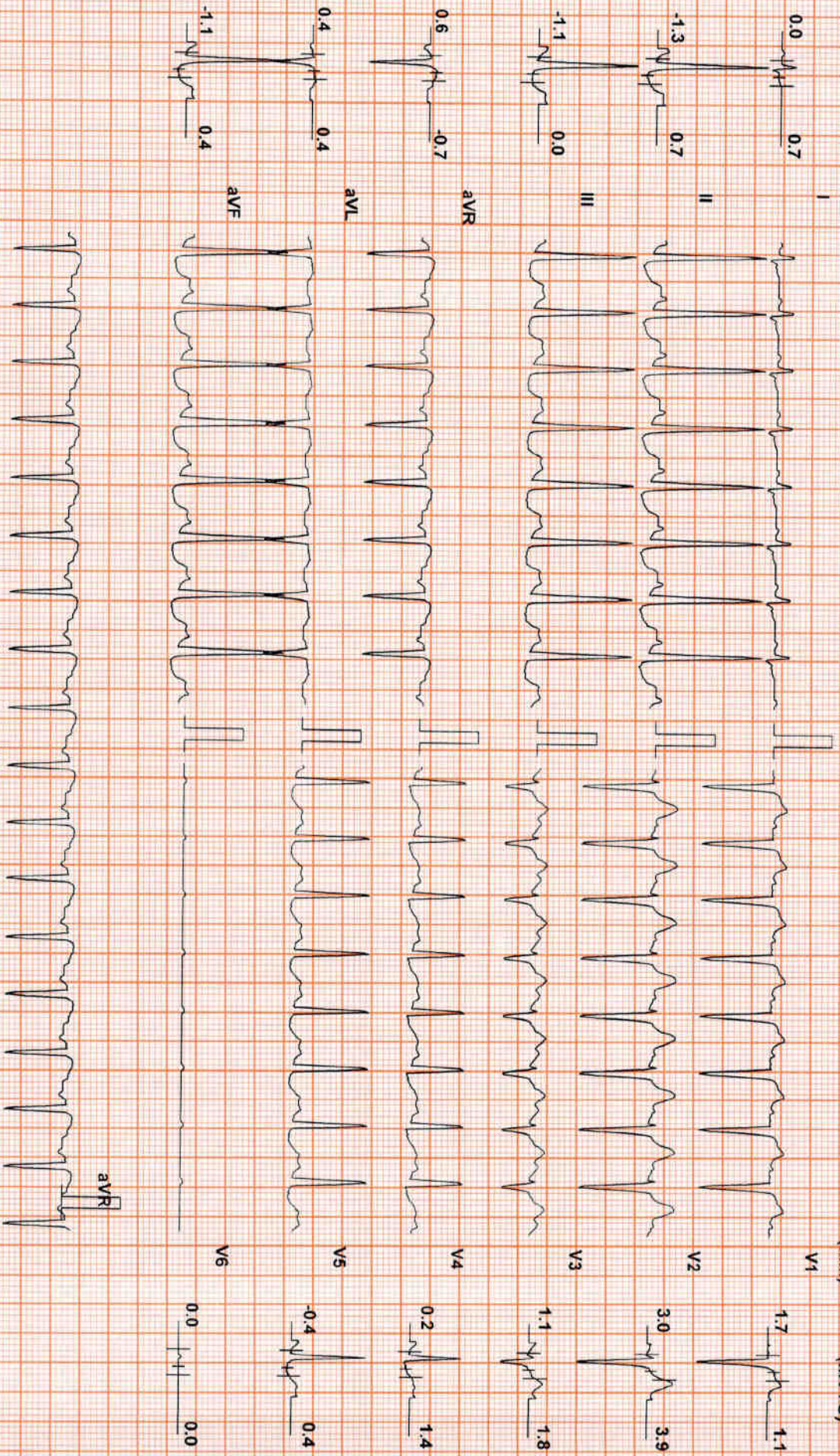


Chart Speed: 25 mm/sec  
Schiller Spanken V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

iso - R - 60 ms

J - R + 60 ms

Post J - J + 60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

Protocol: Bruce

ID: 2208524654

Stage: Peak Ex

Suburban Diagnostics Lullianagar

Date: 26-Mar-22

Speed: 3.4 mph

Exec Time : 8 m 23 s

Grade: 14 %

Stage Time : 2 m 23 s

(THR: 168 bpm)

HR: 166 bpm

B.P: 148 / 98

Test Report

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

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

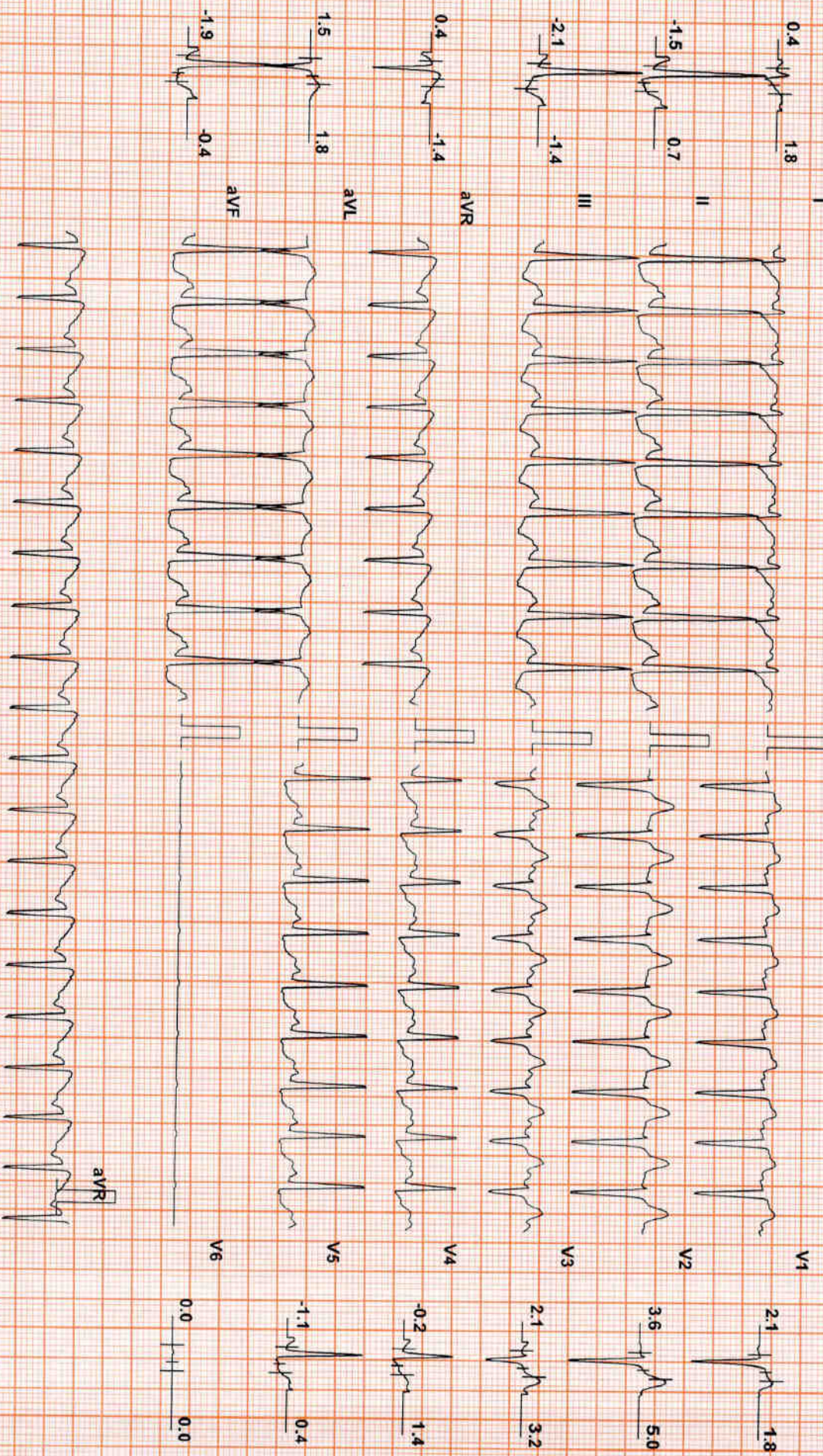


Chart Speed: 25 mm/sec  
Schiller Standan V 4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

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Test Report

Protocol: Bruce

ID: 2208524654

Date: 26-Mar-22

Exec Time : 8 m 29 s Stage Time : 0 m 54 s HR: 142 bpm

Stage: Recovery(1)

Speed: 1 mph

Grade: 0%

(THR: 168 bpm)

B.P: 148 / 98

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

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

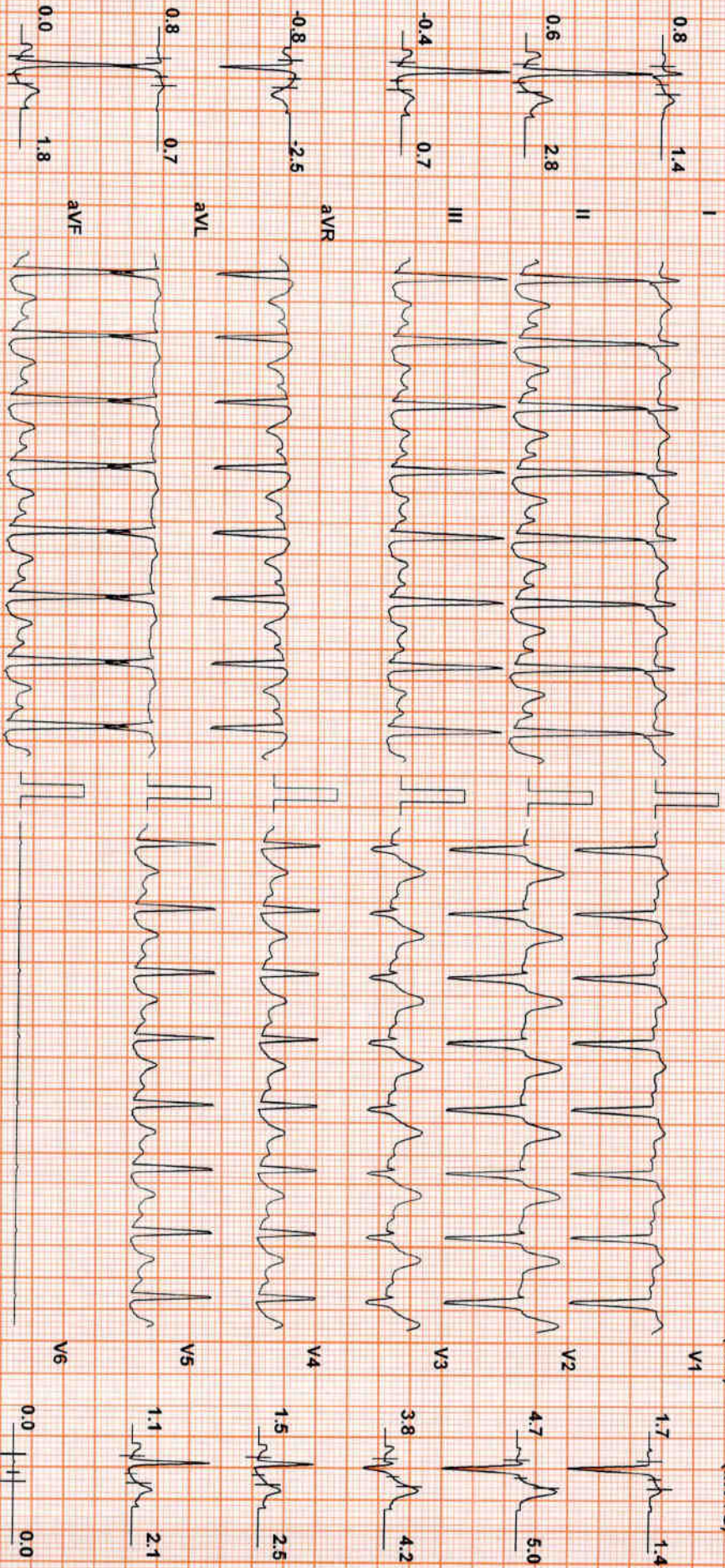


Chart Speed: 25 mm/sec  
Schiller Spardan V 4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO - R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

Suburban Diagnostics Lullianagar

Test Report

Protocol: Bruce

ID: 2208524654

Date: 26-Mar-22 Exec Time: 8 m 29 s Stage Time: 0 m 54 s HR: 129 bpm

Stage: Recovery(2)

Speed: 0 mph

Grade: 0%

(THR: 168 bpm)

B.P.: 148 / 98

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

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

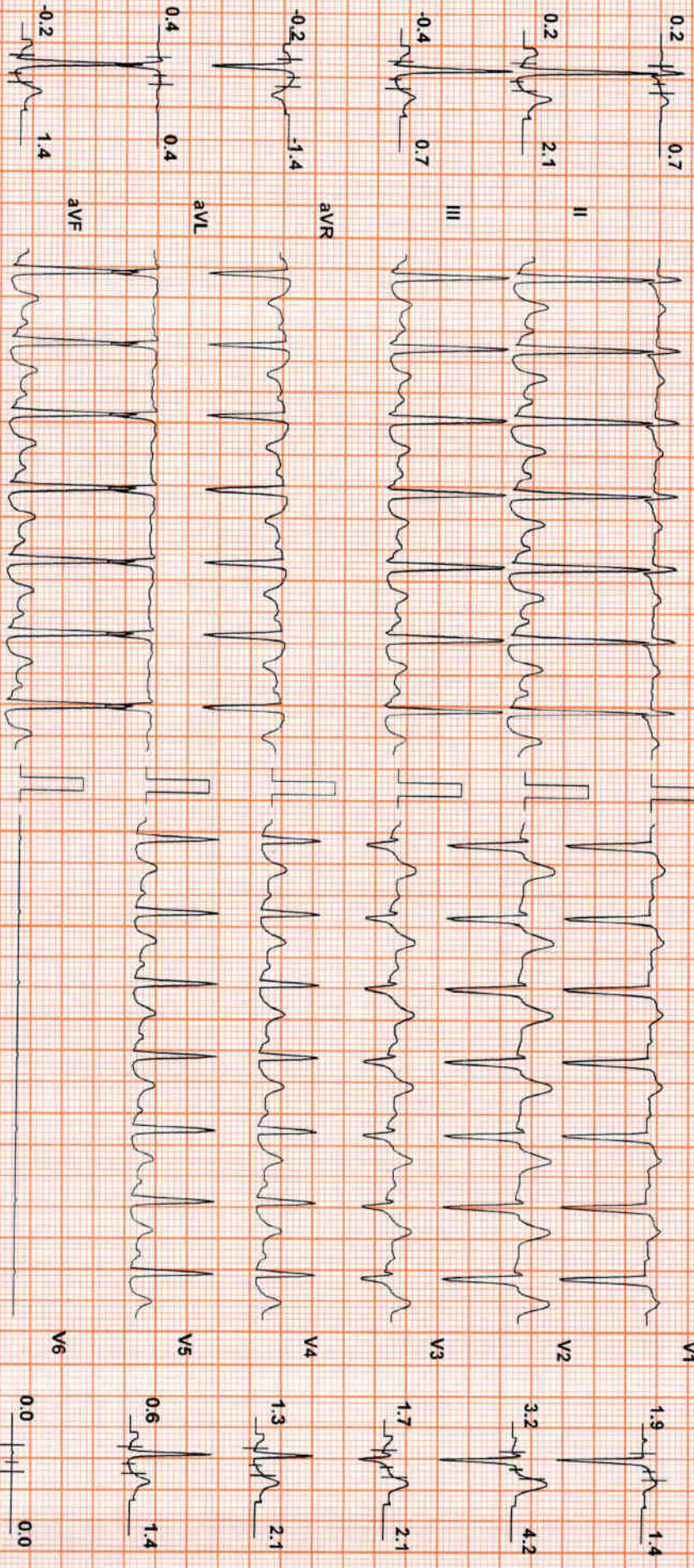


Chart Speed: 25 mm/sec  
Schlifer Spandan V 4.57

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

50 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

Suburban Diagnostics Lullianagar

Test Report

ID: 2208524654

Date: 26-Mar-22

Exec Time : 8 m 29 s Stage Time : 0 m 54 s HR: 118 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

B.P: 148 / 98

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

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

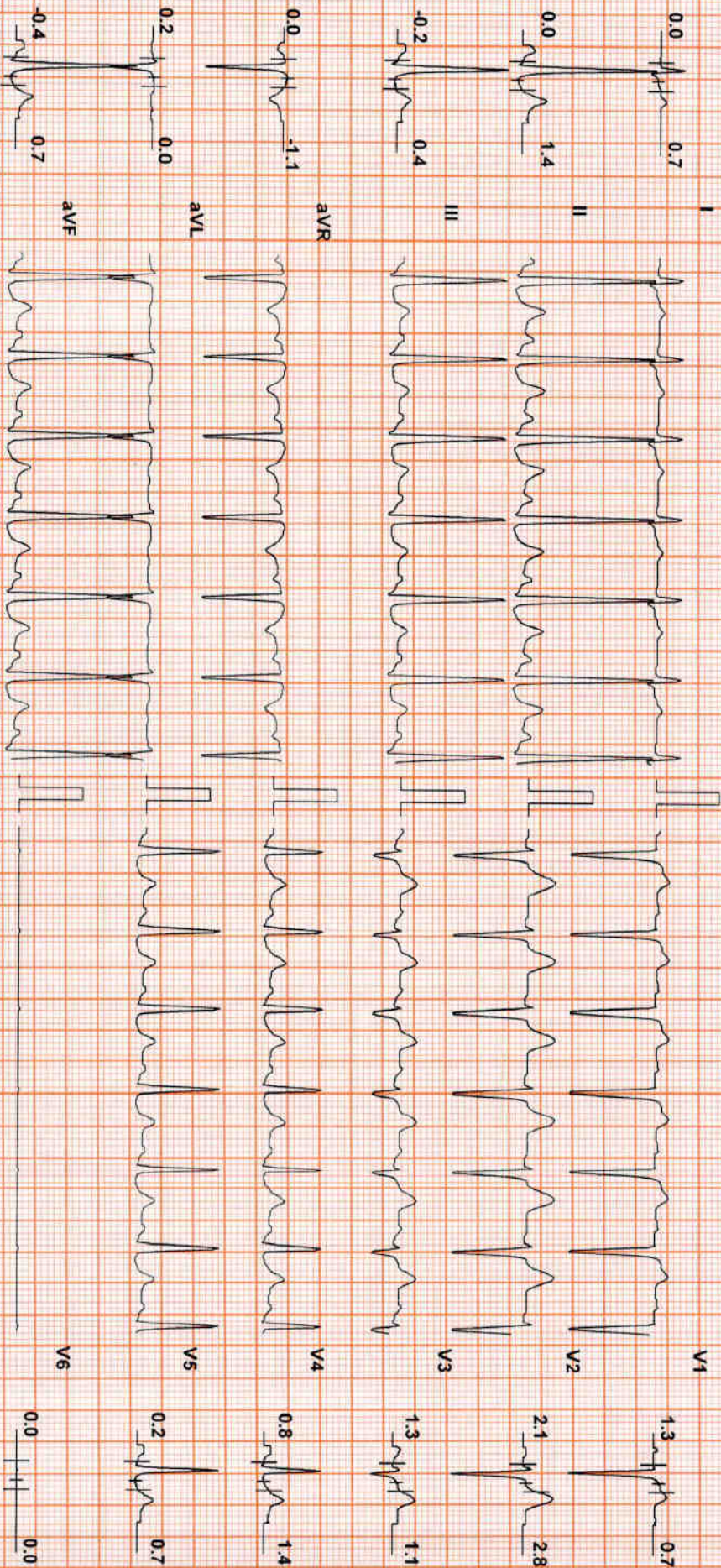


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





ASKSHAY DHOKANE (33 M)

ID: 2208524654

Date: 26-Mar-22

Exec Time : 8 m 29 s Stage Time : 0 m 56 s HR: 118 bpm

Suburban Diagnostics Lullanagar

Test Report

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

B.P: 148 / 98

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

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

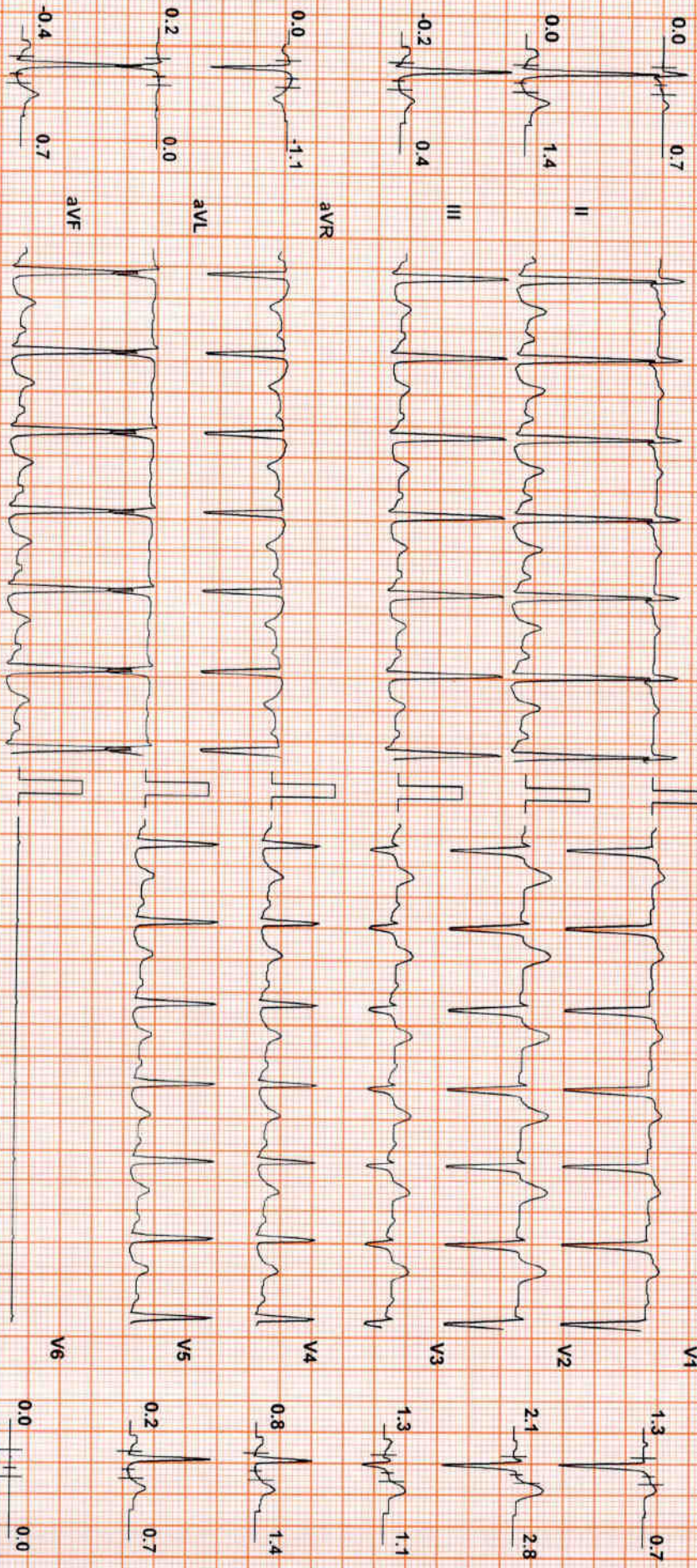


Chart Speed 25 mm/sec  
Schiller Spandax V4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Isd = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median