

SUBURBAN DIAGNOSTICS

Patient Details

Date: 28-Aug-21

Time: 10:37:25 AM

Name: MR GANESH KUMAR ID: 2124037550

Height: 167 cms

Age: 30 Y Sex: M

Clinical History: H/O ASTHMA

Medications: FOR ASTHMA
Test Details
Protocol: Bruce**Total Exec. Time:** 8 m 33 s**Max. BP:** 140 / 76 mmHg**Test Termination Criteria:** THR ACHIEVED**Pr.MHR:** 190 bpm**Max. HR:** 164 (86% of Pr.MHR) bpm**THR:** 161 (85 % of Pr.MHR) bpm**Max. Mets:** 10.20**Min. BP x HR:** 7350 mmHg/min
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 : 32	1.0	0	0	105	110 / 70	-0.42 AVR	3.18 V3
Standing	0 : 16	1.0	0	0	118	110 / 70	-0.42 AVR	3.54 V3
Hyperventilation	0 : 13	1.0	0	0	115	110 / 70	-0.21 AVR	3.89 V3
1	3 : 0	4.6	1.7	10	123	130 / 74	-0.64 AVR	4.60 V3
2	3 : 0	7.0	2.5	12	141	136 / 76	-0.85 AVR	5.66 V3
Peak Ex	2 : 33	10.2	3.4	14	164	140 / 76	-1.06 AVR	5.66 V3
Recovery(1)	1 : 0	1.8	1	0	140	140 / 76	-1.49 AVR	5.66 V3
Recovery(2)	1 : 0	1.0	0	0	123	140 / 70	-1.27 AVR	5.66 V3
Recovery(3)	1 : 0	1.0	0	0	121	130 / 70	-1.06 AVR	5.66 V3
Recovery(4)	1 : 0	1.0	0	0	108	130 / 70	-0.64 AVR	4.60 V3
Recovery(5)	1 : 0	1.0	0	0	112	120 / 70	-0.42 II	3.89 V3
Recovery(6)	0 : 15	1.0	0	0	113	120 / 70	-0.64 AVR	3.18 V3

SUBURBAN DIAGNOSTICS

Patient Details

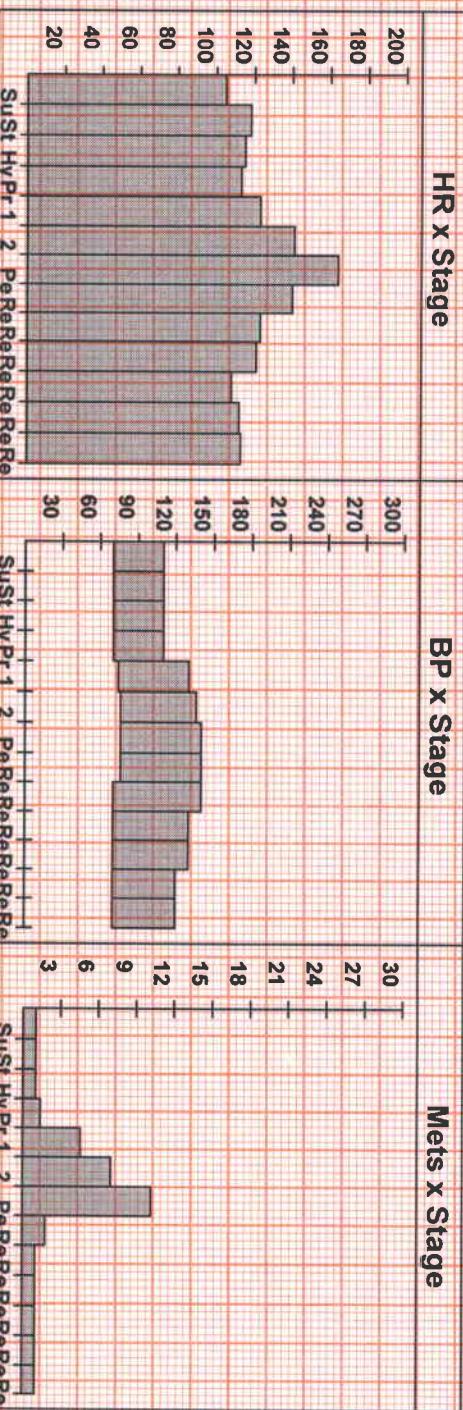
Date: 28-Aug-21
Time: 10:37:25 AM

Name: MR GANESH KUMAR ID: 2124037550

Age: 30 y Sex: M

Height: 167 cms

Weight: 71 Kgs



Interpretation

GOOD EFFORT TOLERANCE

NORMAL CHRONOTROPIC AND IONOTROPIC RESPONSE

NO ANGINA / ANGINA EQUIVALENTS NO ARRHYTHMIAS

NO SIGNIFICANT ST-T CHANGES FROM BASELINE SEEN DURING THE TEST

IMPRESSION:
STRESS TEST IS NEGATIVE FOR STRESS INDUCIBLE ISCHAEMIA.

Disclaimer: Negative stress test does not rule out Coronary Artery Disease.
Positive stress test is suggestive but not confirmatory of coronary Artery Disease.

Hence clinical correlation is mandatory.


DR. ANAND N. MOTWANI
M.D. (GENERAL MEDICINE)
Reg. No. 39329 (M.M.C)

Ref. Doctor: NA

(Summary Report edited by user)

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

Protocol: Bruce

ID: 2124037550

Date: 28-Aug-21 Exec Time : 0 m 0 s

Stage Time : 0 m 26 s

HR: 116 bpm

(THR: 161 bpm)

B.P: 110 / 70

ST Level (mm)

ST Slope (mV/s)

Mains Filtr: ON

Amp: 10 mm

J = R - 60 ms

Post J = J + 60 ms

Linked Median

Chart Speed: 25 mm/sec

Filter: 35 Hz

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

Protocol: Bruce

ID: 2124037550 Date: 28-Aug-21 Exec Time : 0 m 0 s Stage Time : 0 m 10 s

Stage: Standing Speed: 0 mph Grade: 0 %

(THR: 161 bpm) B.P: 110 / 70

HR: 118 bpm

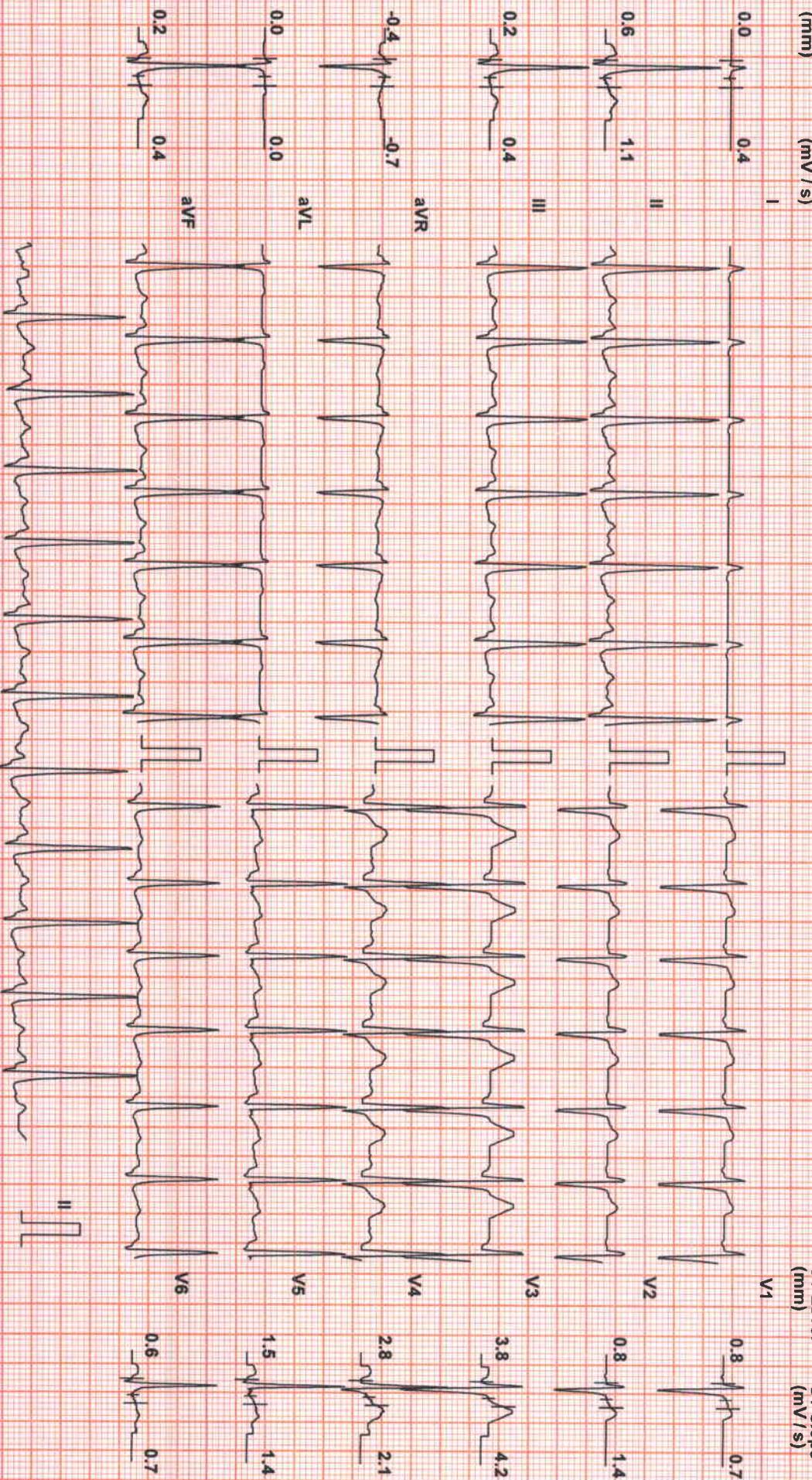


Chart Speed: 25 mm/sec
Schiller Spanden V4.7

Filter: 35 Hz

Mains Filt: ON Amp: 10 mm

Is0 = R - 60 ms J = R + 60 ms Post J = J + 60 ms

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

Protocol: Bruce

ID: 2124037550 Date: 28-Aug-21 Exec Time : 0 m 0 s Stage Time : 0 m 7 s (THR: 161 bpm)

Stage: Hyperventilation Speed: 0 mph Grade: 0 %

(THR: 161 bpm)

B.P: 110 / 70

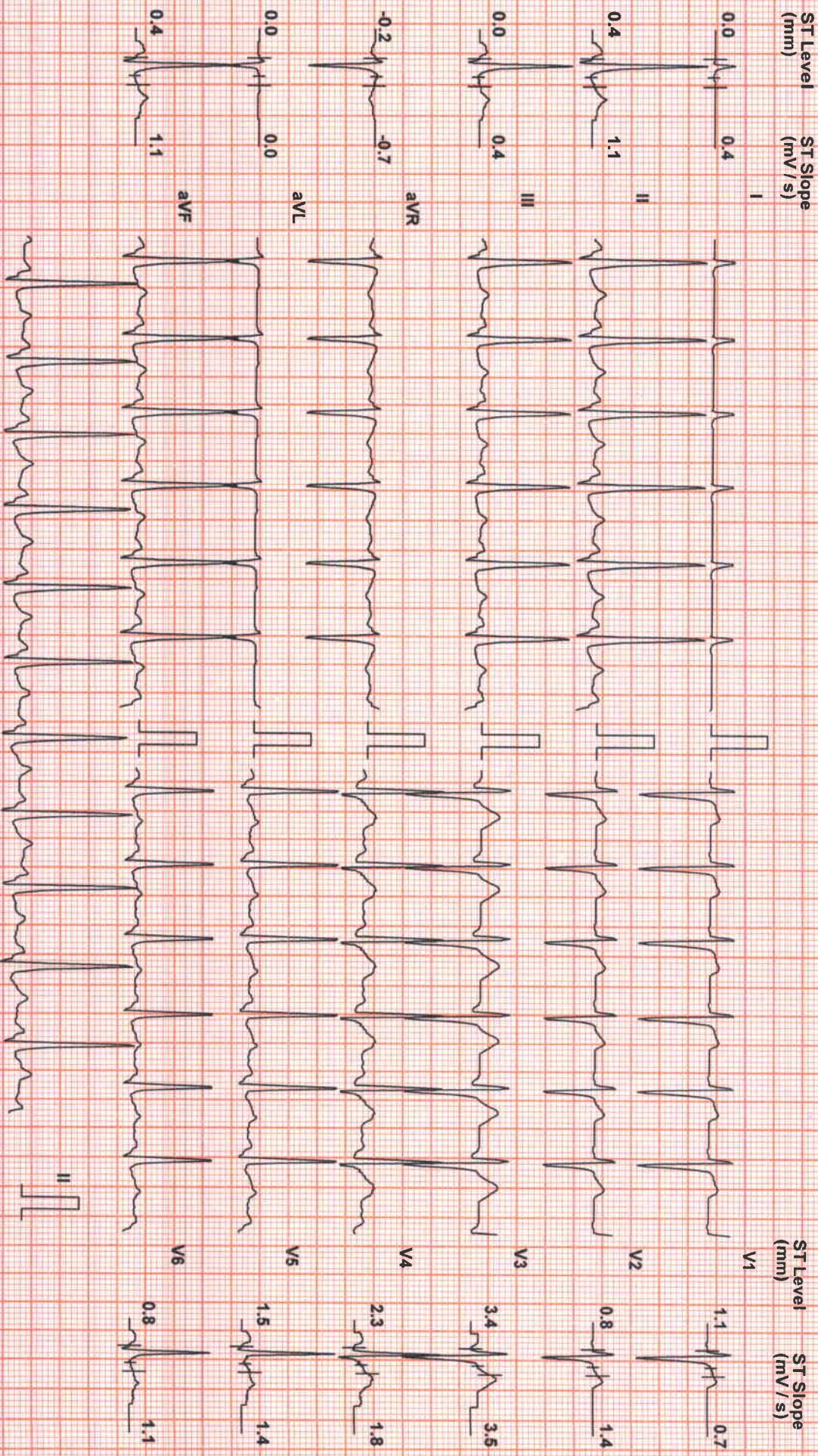


Chart Speed: 25 mm/sec
Schiller Spannar V4.7

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Isq = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

ID: 2124037550

Date: 28-Aug-21 Exec Time : 2 m 54 s Stage Time : 2 m 54 s **HR: 122 bpm**

(THR: 161 bpm)

B.P. 130 / 74

Protocol: Bruce

Stage: 1

Speed: 1.7 mph Grade: 10 %

ST Level (mm)	ST Slope (mV/s)
0.0	0.4
0.8	1.4
0.4	0.7

ST Level (mm)	ST Slope (mV/s)
0.8	0.0
0.6	0.7
3.4	3.5
2.5	2.1
1.3	1.1
0.8	1.1

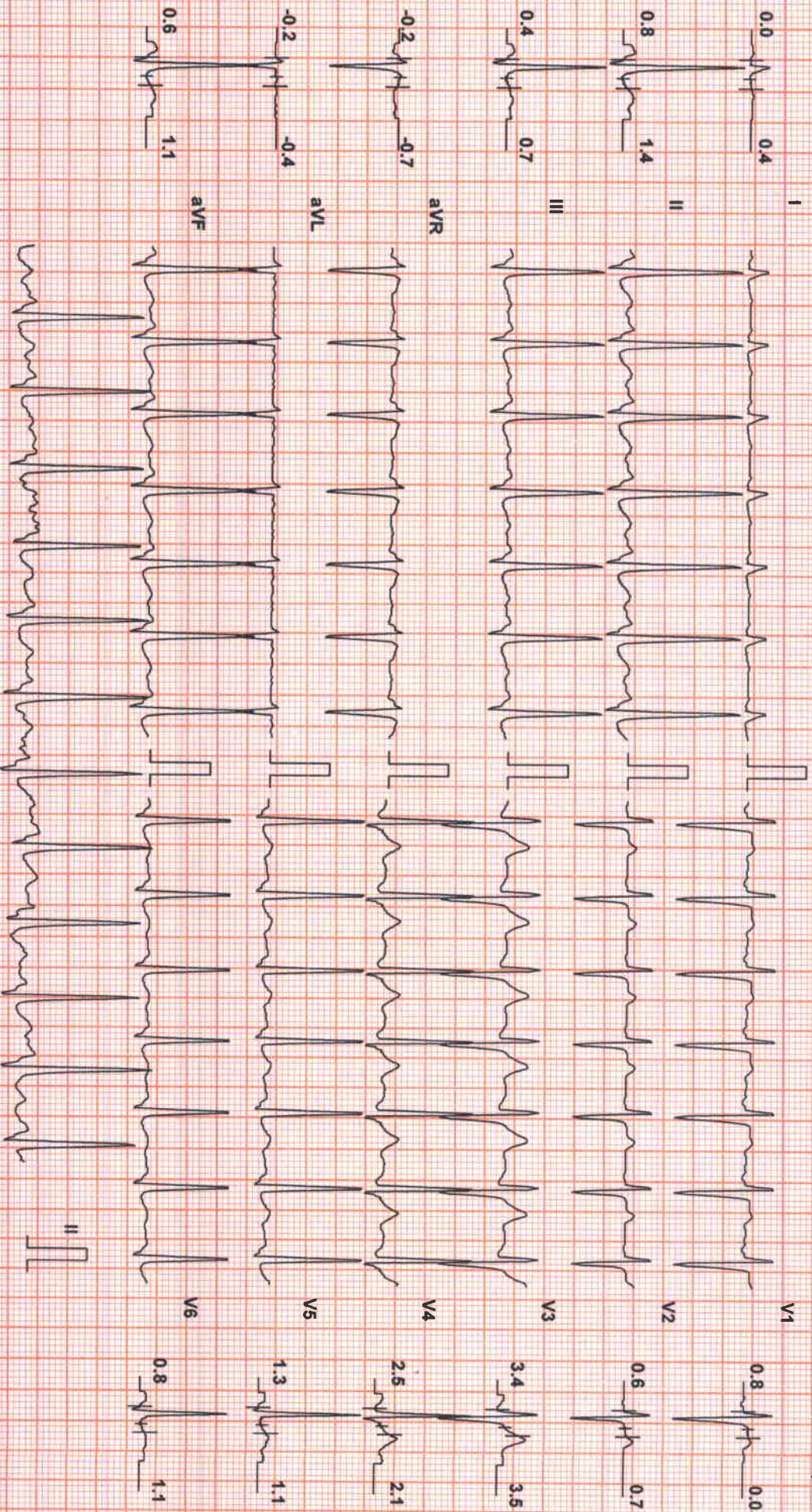


Chart Speed: 25 mm/sec
Schiller Spannen V4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

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

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

ID: 2124037550

Date: 28-Aug-21 Exec Time : 5 m 54 s Stage Time : 2 m 54 s **HR: 141 bpm**

(THR: 161 bpm)

B.P. 136 / 76

Protocol: Bruce

Stage: 2

Speed: 2.5 mph Grade: 12 %

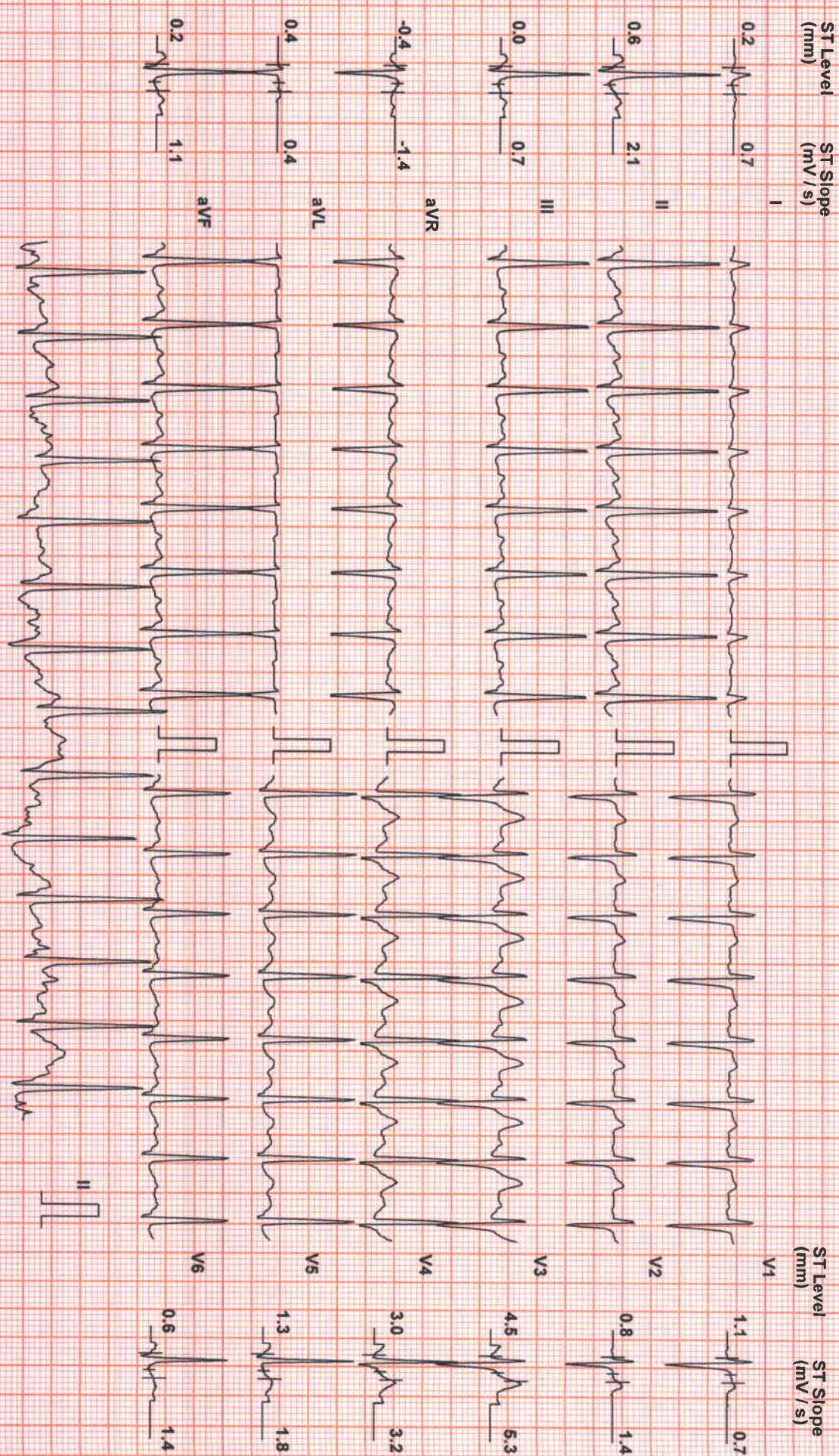


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

Is0 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

ID: 2124037550

Date: 28-Aug-21 Exec Time : 8 m 27 s Stage Time : 2 m 27 s HR: 166 bpm

(THR: 161 bpm)

B.P: 140 / 76

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph Grade: 14 %

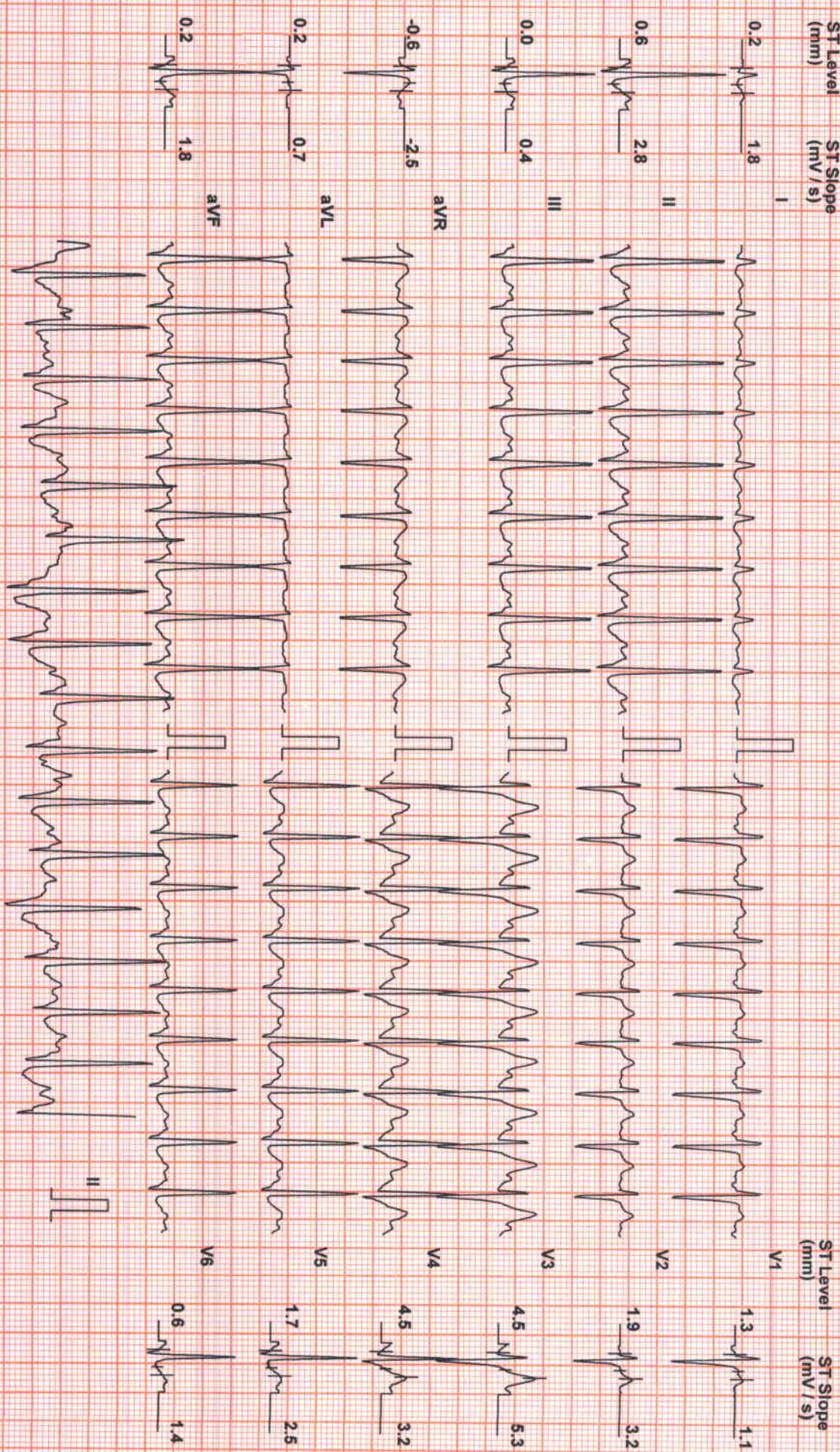


Chart Speed 25 mm/sec
Schiller Spannen V4.7

Filter: 35 Hz

Mains Filtr: ON Amp: 10 mm

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

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

ID: 2124037550

Date: 28-Aug-21 Exec Time : 8 m 33 s Stage Time : 0 m 54 s HR: 127 bpm

(THR: 161 bpm)

B.P: 140 / 76

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph Grade: 0 %

Mains Filtr: ON

J = R + 60 ms Post J = J + 60 ms

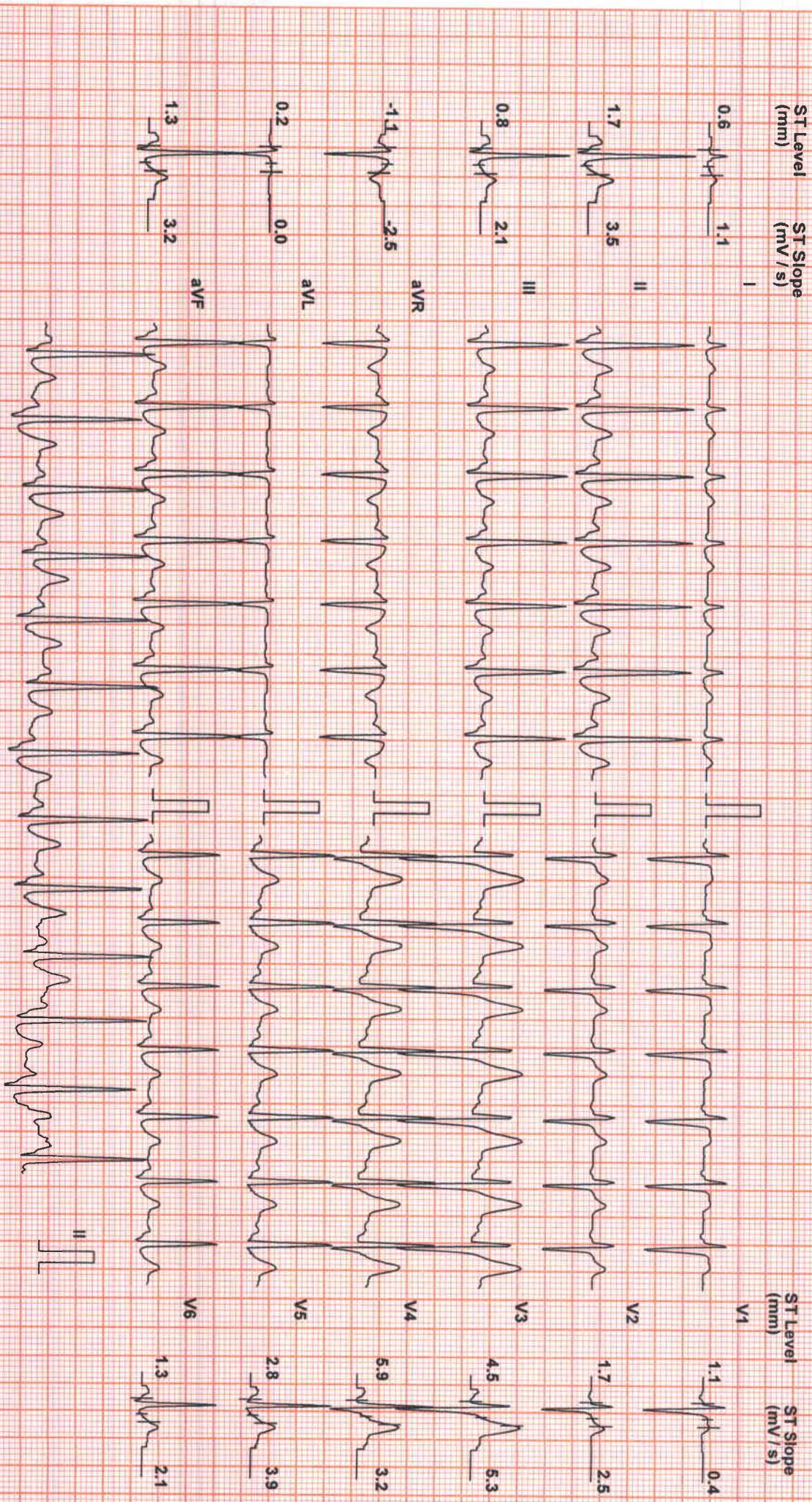


Chart Speed: 25 mm/sec
Schiller Spandau V4.7

Filter: 35 Hz

Mains Filtr: ON Amp: 10 mm

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

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

ID: 2124037550

Date 28-Aug-21 Exec Time : 8 m 33 s Stage Time : 0 m 54 s HR: 122 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph Grade: 0 %

(THR: 161 bpm)

B.P: 140 / 70

ST Level (mm)	ST Slope (mV/s)
0.4	0.7
1.1	2.5
0.2	0.7
1.1	0.7

ST Level (mm)	ST Slope (mV/s)
1.1	2.5
1.5	2.5
5.3	5.3
4.0	5.0
1.7	2.1
1.3	2.1

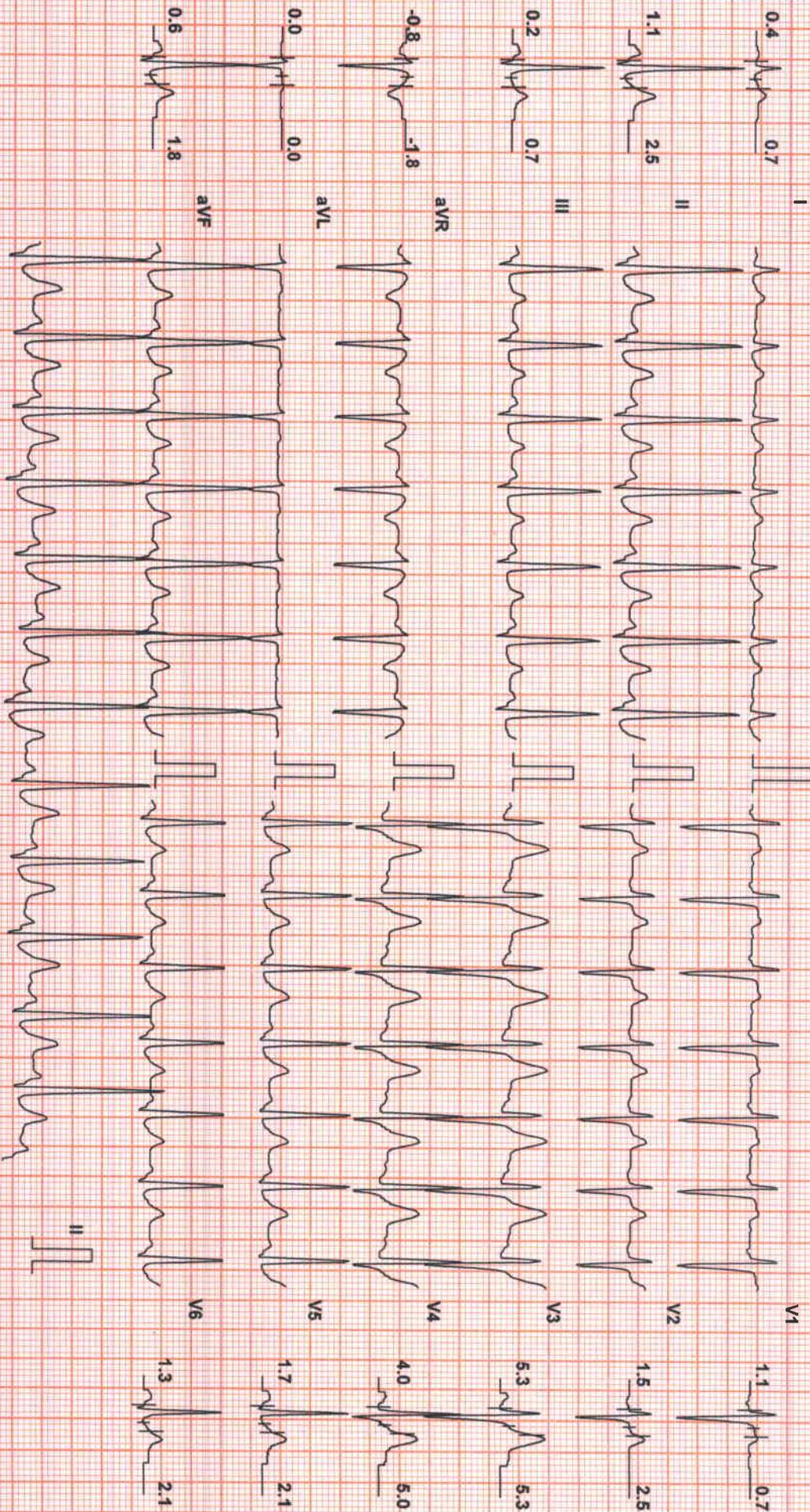


Chart Speed: 25 mm/sec
Schiller Spannen V4.7

Filter: 35 Hz

Mains Fil: ON Amp: 10 mm

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

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

Protocol: Bruce

ID: 2124037550

Date: 28-Aug-21

Exec Time : 8 m 33 s Stage Time : 0 m 54 s

HR: 113 bpm

Speed: 0 mph

Grade: 0 %

(THR: 161 bpm)

B.P: 130 / 70

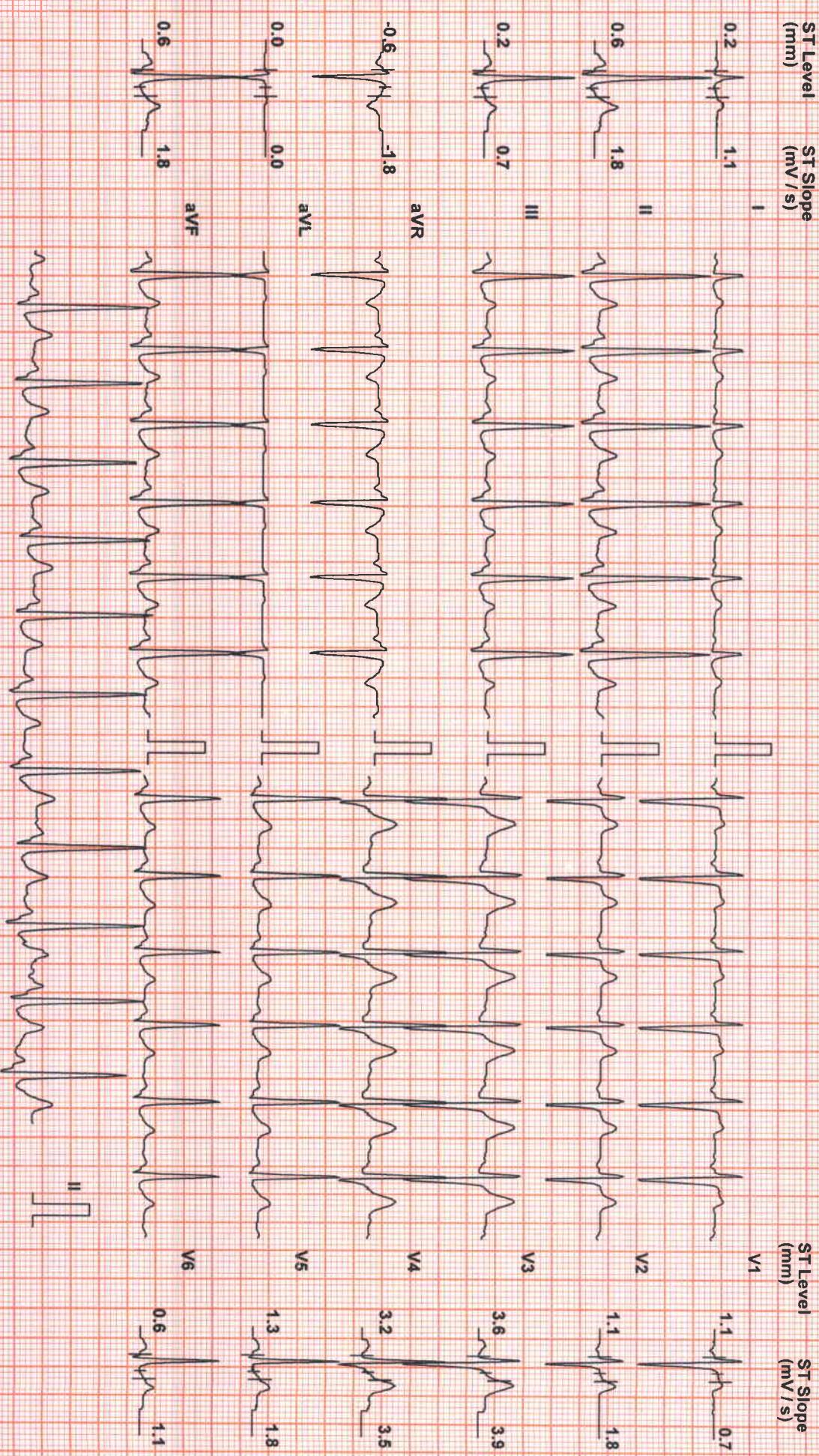


Chart Speed: 25 mm/sec
Schiller Spandén V4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

$Is0 = R - 60 \text{ ms}$

$J = R + 60 \text{ ms}$

$PostJ = J + 60 \text{ ms}$

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

ID: 2124037550

Date: 28-Aug-21

Exec Time : 8 m 33 s

Stage Time : 0 m 54 s

HR: 107 bpm

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

(THR: 161 bpm)

B.P: 130 / 70

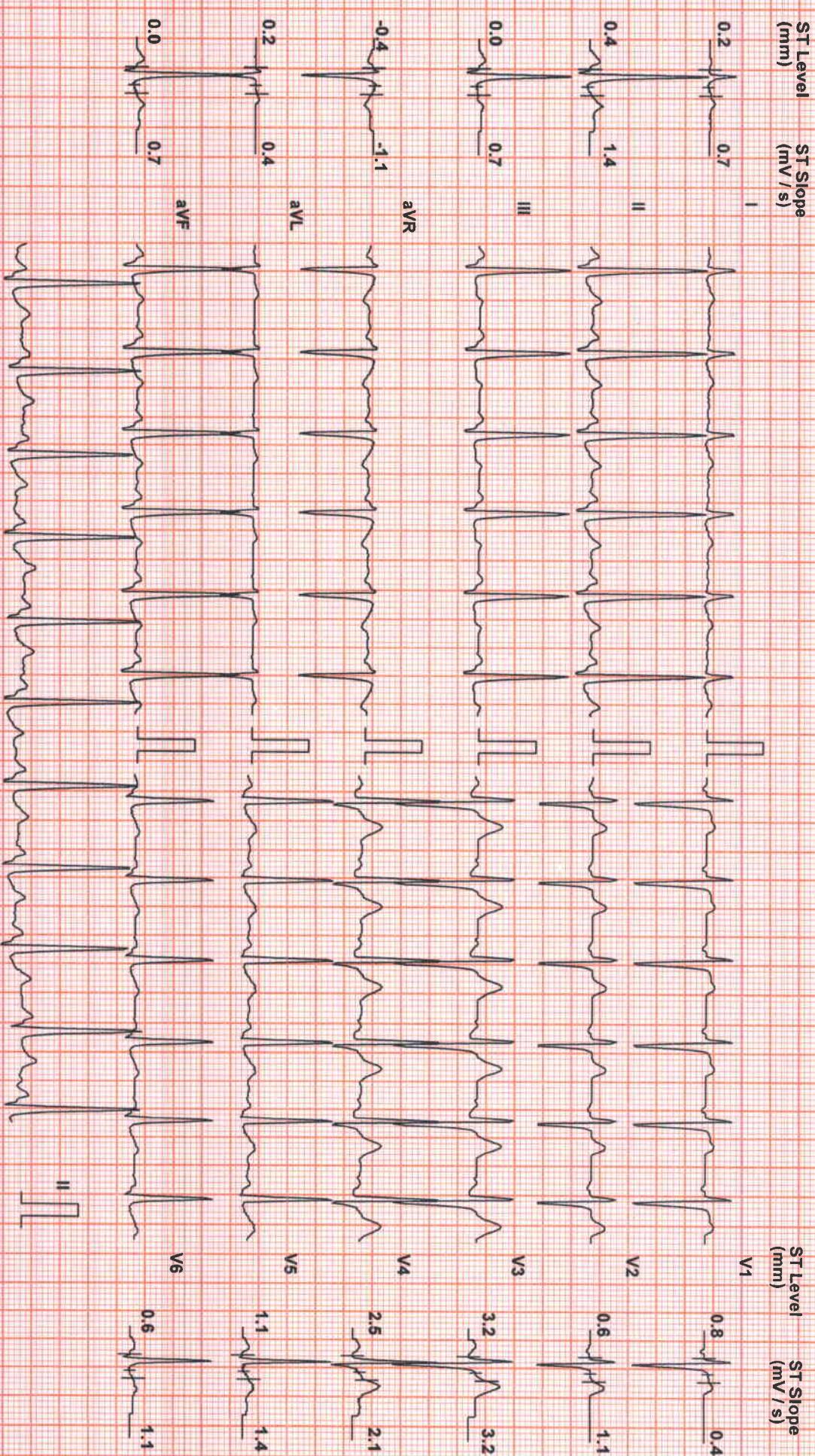


Chart Speed: 25 mm/sec
Schiller Spandau V4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

$\text{Iso} = R - 60 \text{ ms}$

$J = R + 60 \text{ ms}$

$\text{Post } J = J + 60 \text{ ms}$

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

ID: 2124037550

Date: 28-Aug-21 Exec Time : 8 m 33 s Stage Time : 0 m 54 s **HR: 113 bpm**

Speed: 0 mph Grade: 0 %

(THR: 161 bpm)

B.P: 120 / 70

Protocol: Bruce
Stage: Recovery(5)
ST Level (mm)
ST Slope (mV/s)

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

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

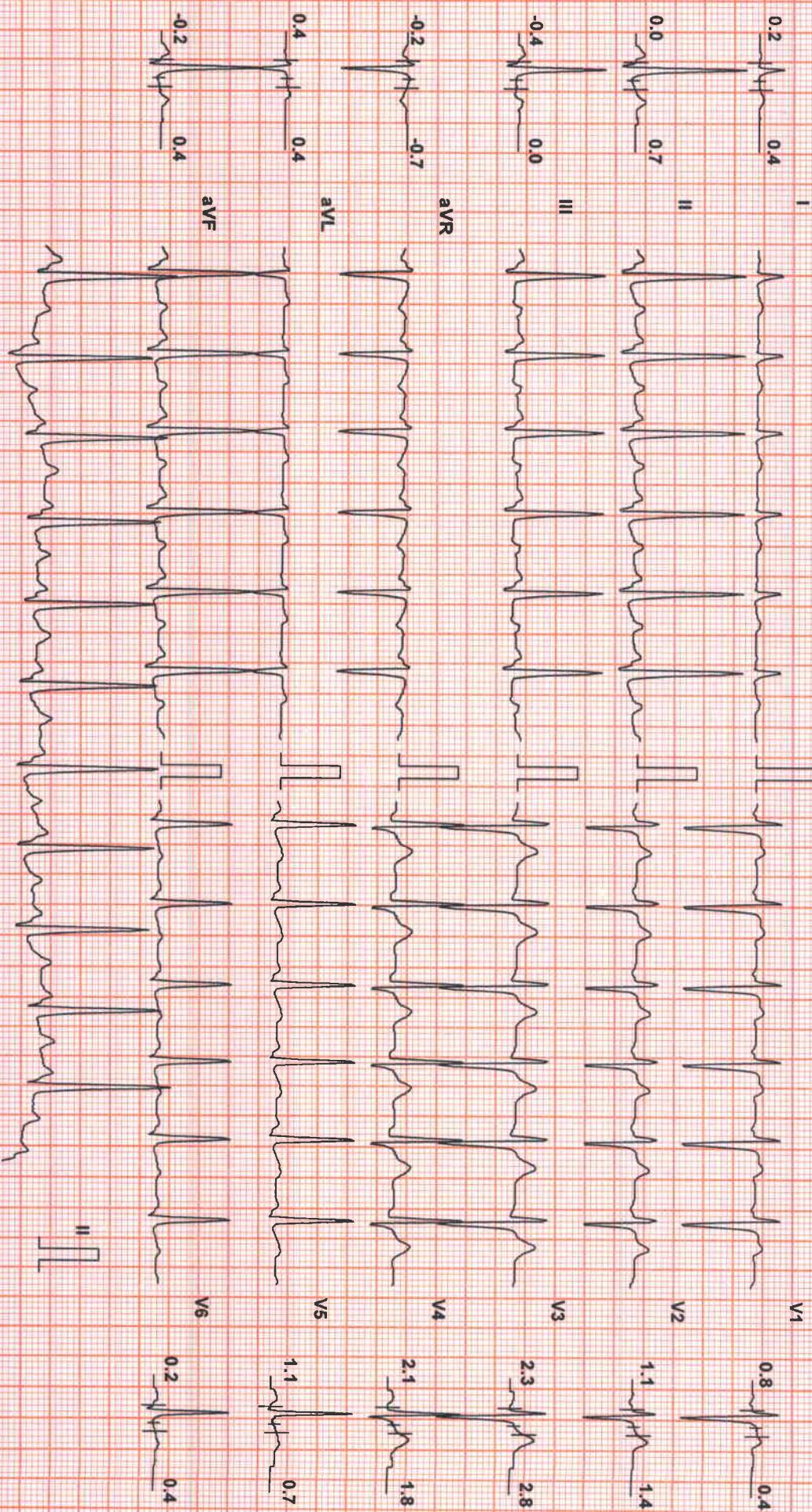


Chart Speed: 25 mm/sec
Schiller Spandau V4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

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

Linked Median

SUBURBAN DIAGNOSTICS

Test Report

MR GANESH KUMAR (30 M)

ID: 2124037550



Date: 28-Aug-21

Exec Time : 8 m 33 s Stage Time : 0 m 54 s

HR:

113 bpm

(THR: 161 bpm)

B.P: 120 / 70

Protocol: Bruce

Stage: Recovery(6)

Speed: 0 mph

Grade: 0 %

ST Level (mm)	ST Slope (mV/s)
0.2	0.4
0.0	0.7
-0.4	0.0

ST Level (mm)	ST Slope (mV/s)
0.8	0.4
1.1	1.4
2.3	2.8

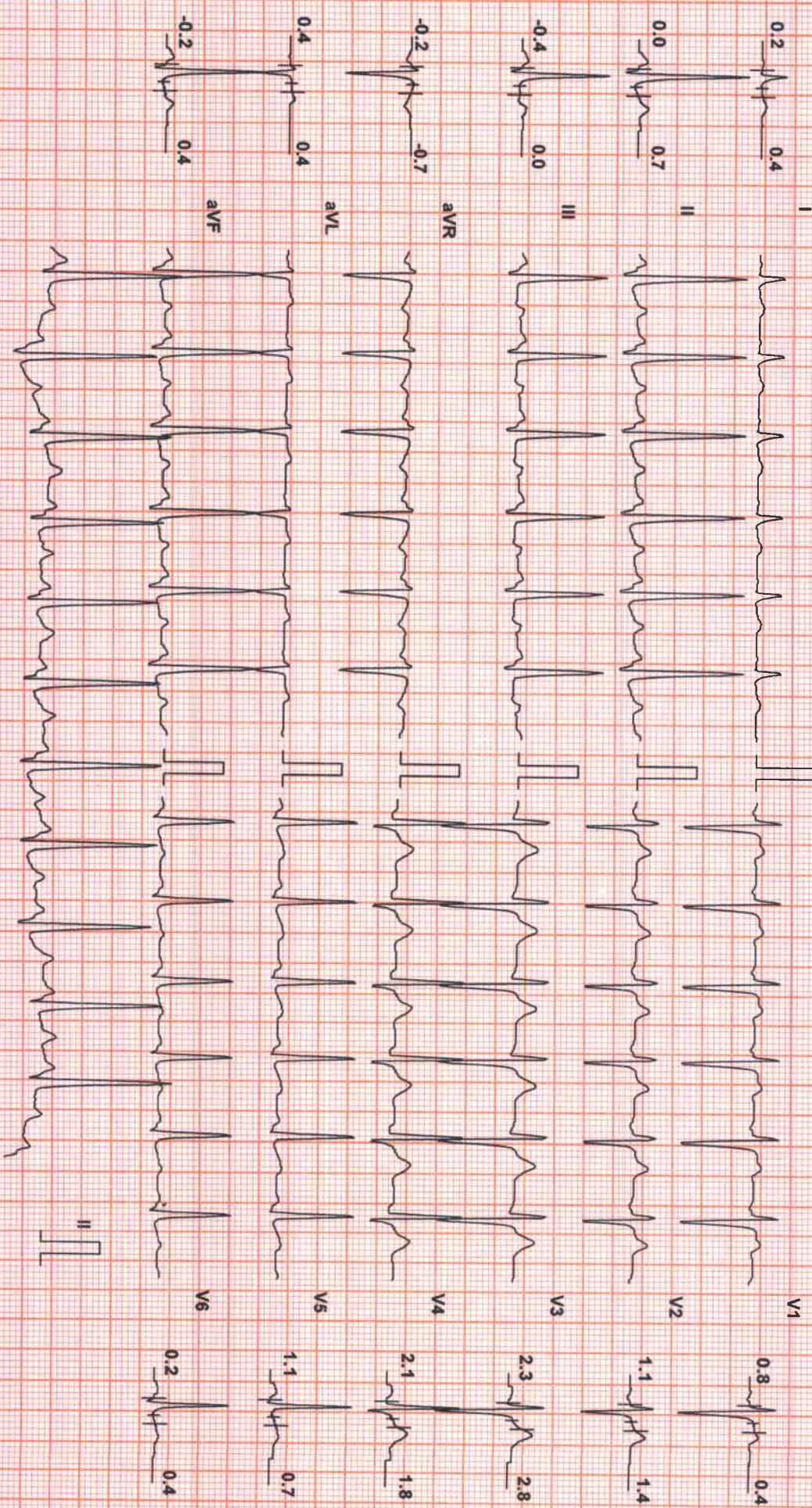


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

$IS_0 = R - 60 \text{ ms}$

$J = R + 60 \text{ ms}$

Post J = $J + 60 \text{ ms}$

Linked Median