

# SUBURBAN DIAGNOSTICS

**Patient Details**

 Date: 19-Aug-21  
 Name: MR SAURABH SINGH ID: 2123122415

Age: 35 y

Clinical History: NIL

Medications: NIL

Time: 10:15:46 AM

Height: 190 cms

Weight: 106 Kgs

**Test Details**

Protocol: Bruce

Total Exec. Time: 7 m 34 s

Max. BP: 170 / 90 mmHg

Test Termination Criteria: THR ACHIEVED

 Date: 19-Aug-21  
 Pr.MHR: 185 bpm
 

Max. HR: 162 ( 88% of Pr.MHR ) bpm

Max. BP x HR: 27540 mmHg/min

Min. BP x HR: 7280 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 : 54	1.0	0	0	93	120 / 80	-1.06 aVR	1.42 II
Standing	0 : 15	1.0	0	0	92	120 / 80	-0.85 aVR	1.06 II
Hyperventilation	0 : 19	1.0	0	0	91	120 / 80	-0.85 aVR	1.77 II
1	3 : 0	4.6	1.7	10	124	130 / 84	-1.06 AVR	2.12 II
2	3 : 0	7.0	2.5	12	145	140 / 86	-1.70 V2	2.83 II
Peak Ex	1 : 34	10.2	3.4	14	162	160 / 90	-1.27 AVR	3.18 V3
Recovery(1)	1 : 0	1.8	1	0	137	160 / 90	-1.70 AVR	3.54 II
Recovery(2)	1 : 0	1.0	0	0	115	170 / 90	-1.27 AVR	3.54 V2
Recovery(3)	1 : 0	1.0	0	0	110	160 / 86	-1.06 AVR	2.48 II
Recovery(4)	1 : 0	1.0	0	0	107	150 / 86	-0.64 AVR	1.42 II
Recovery(5)	1 : 0	1.0	0	0	104	140 / 84	-0.64 AVR	1.77 II
Recovery(6)	0 : 52	1.0	0	0	97	140 / 84	-0.42 AVR	1.42 II

# SUBURBAN DIAGNOSTICS

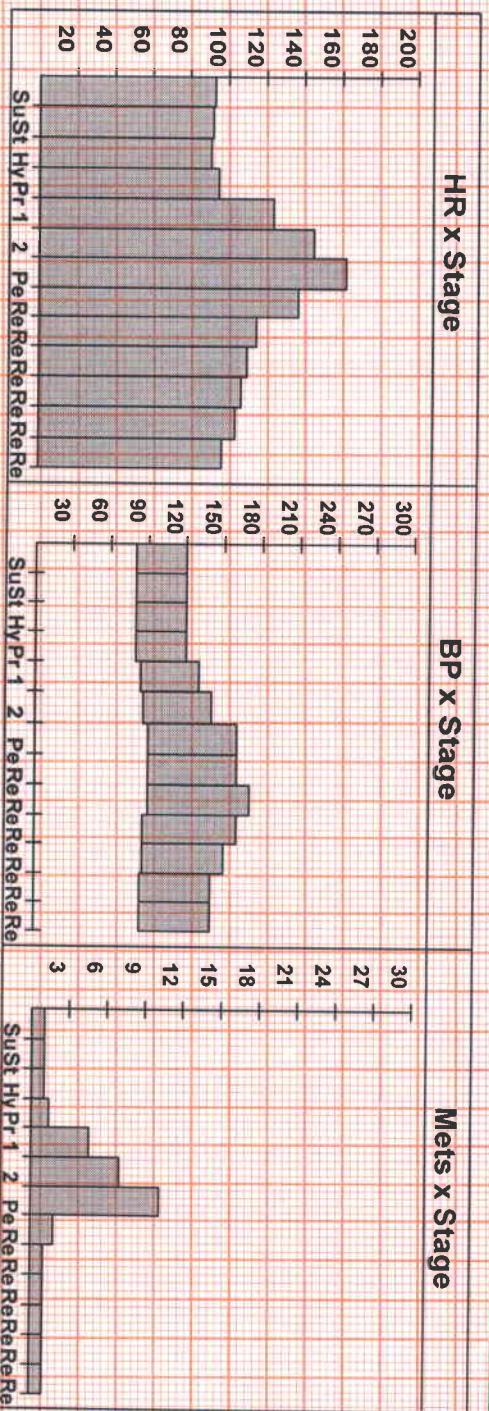
## Patient Details

Date: 19-Aug-21  
Name: MR SAURABH SINGH ID: 2123122415

Time: 10:15:46 AM  
Age: 35 y

Height: 190 cms  
Sex: M

Weight: 106 Kgs



## Interpretation

GOOD EFFORT TOLERANCE  
NORMAL CHRONOTROPIC RESPONSE  
NORMAL INOTROPIC 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)

Dr. Anand Motwani

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

# SUBURBAN DIAGNOSTICS

## Test Report

**MR SAURABH SINGH (35 M)**

ID: 2123122415

Date: 19-Aug-21

Exec Time : 0 m 0 s

Stage Time : 0 m 48 s

HR: 90 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 157 bpm)

B.P.: 120 / 80

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)

I

0.4

0.4

II

1.1

1.1

V1

-0.2

-0.7

V2

0.0

-0.4

V3

0.4

0.4

V4

0.4

0.0

V5

0.4

0.4

V6

0.4

0.4

aVR

-0.6

-0.7

aVL

0.0

0.0

aVF

0.6

0.7

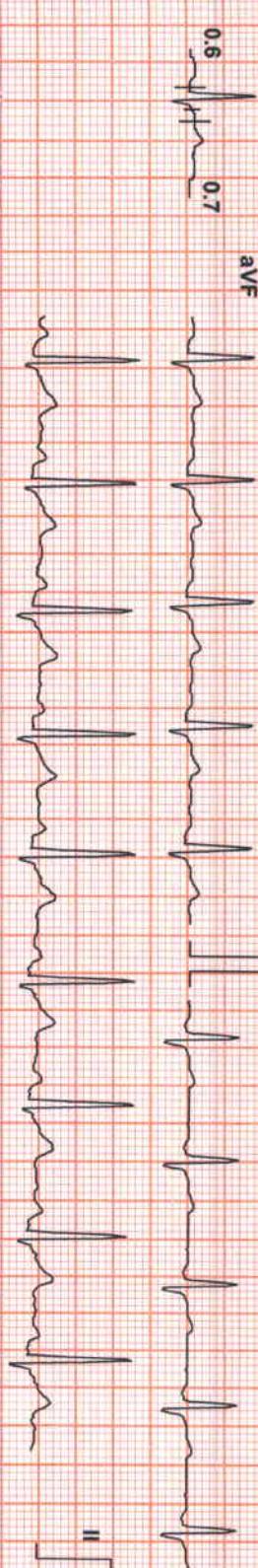


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

P Post J = J + 60 ms

Linked Median

# SUBURBAN DIAGNOSTICS

## Test Report

MR SAURABH SINGH (35 M)



Date: 19-Aug-21

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

(THR: 157 bpm)

B.P: 120 / 80

Protocol: Bruce Stage: Standing Speed: 0 mph Grade: 0 %

ST Level (mm)	ST Slope (mV/s)	ST Level (mm)	ST Slope (mV/s)
0.2	0.7	-	-
1.1	1.4	II	0.0 -0.4
0.6	0.4	III	0.2 0.0
-0.4	-0.7	aVR	0.4 0.4
0.0	0.0	aVL	0.2 0.0
0.8	0.7	aVF	0.6 0.4
		V1	
		V2	
		V3	
		V4	
		V5	
		V6	

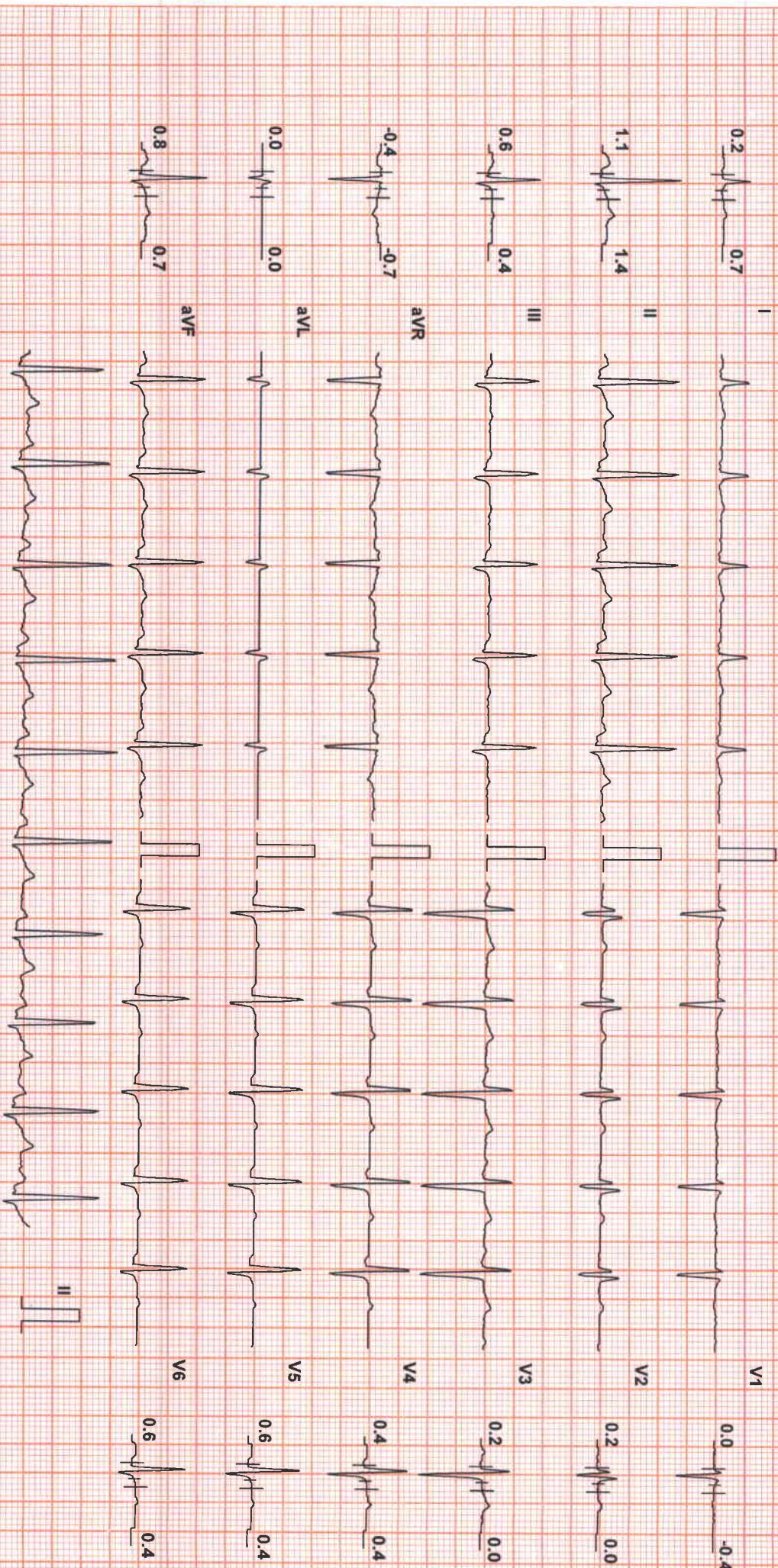


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON Amp: 10 mm

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

Linked Median

Schiller Spandan V 4.7



# SUBURBAN DIAGNOSTICS

## Test Report

**MR SAURABH SINGH (35 M)**

ID: 2123122415



Date: 19-Aug-21

Exec Time : 2 m 54 s

Stage Time : 2 m 54 s

**HR: 125 bpm**

(THR: 157 bpm)

B.P: 130 / 84

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)

0.4

0.4

-0.4

-0.7

1.5

1.8

-0.2

-0.4

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

0.6

0.7

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Flt: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

**SUBURBAN DIAGNOSTICS****Test Report****MR SAURABH SINGH (35 M)**

ID: 2123122415

Date: 19-Aug-21

Exec Time : 5 m 54 s Stage Time: 2 m 54 s HR: 146 bpm

(THR: 157 bpm)

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

B.P: 140 / 86

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

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

0.4 1.1

0.0 -0.7

1.1 2.1

0.2 0.4

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

1.1 2.1

0.0 0.7

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

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

Sciller Spanan V4.1

Linked Median

**SUBURBAN DIAGNOSTICS****Test Report****MR SAURABH SINGH (35 M)**

ID: 2123122415



Date: 19-Aug-21 Exec Time : 7 m 28 s Stage Time : 1 m 28 s

HR: 160 bpm (THR: 157 bpm)

B.P.: 160 / 90

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph

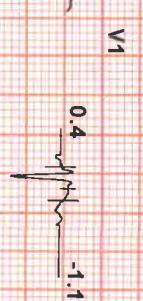
Grade: 14 %

ST Level (mm)	ST Slope (mV/s)
0.0	0.7
1.3	3.2

ST Level (mm)	ST Slope (mV/s)
0.4	-1.1

I	V1
0.0	0.7
1.1	1.8

V2	V3
1.5	2.5
-1.1	3.2



II	V2
1.3	2.1
-0.6	-2.1

V2	V3
0.8	2.5
-0.8	3.2

III	V3
1.1	2.5
-0.4	3.2

V3	V4
1.1	2.5
-0.4	3.2

aVR	V4
1.1	2.5
-0.6	3.2

V4	V5
0.8	2.5
-0.8	3.2

aVL	V5
1.1	2.5
-0.4	3.2

V5	V6
1.1	2.5
-0.4	3.2

aVF	V6
1.1	2.5
-0.4	3.2

V6	II
1.1	2.5
-0.4	3.2

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON Amp: 10 mm

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

Linked Median

# SUBURBAN DIAGNOSTICS

## Test Report

**MR SAURABH SINGH (35 M)**



Date: 19-Aug-21

Exec Time : 7 m 34 s Stage Time : 0 m 54 s

HR: 129 bpm

(THR: 157 bpm)

B.P: 160 / 90

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph

Grade: 0 %

Mains Filtr: ON

Post J = J + 60 ms

ISO = R - 60 ms

J = R + 60 ms

Amp: 10 mm

Filter: 35 Hz

Sciller Spann V 4.7

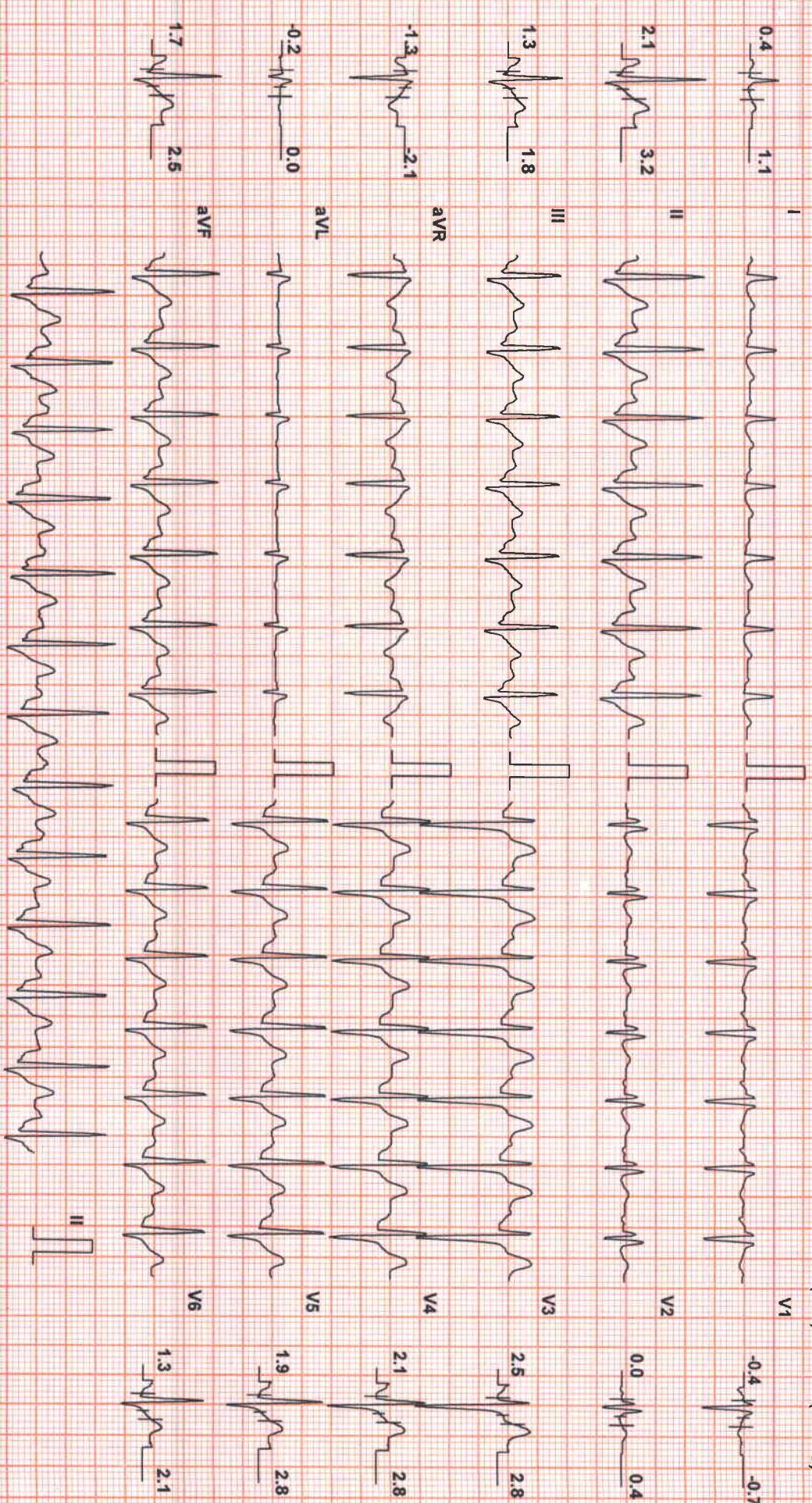


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Linker Median



# SUBURBAN DIAGNOSTICS

## Test Report

**MR SAURABH SINGH (35 M)**

ID: 2123122415

Date: 19-Aug-21 Exec Time : 7 m 34 s Stage Time : 0 m 54 s

HR: 110 bpm

Protocol: Bruce  
Stage: Recovery(3)

Speed: 0 mph Grade: 0 %

(THR: 157 bpm)

B.P: 160 / 86

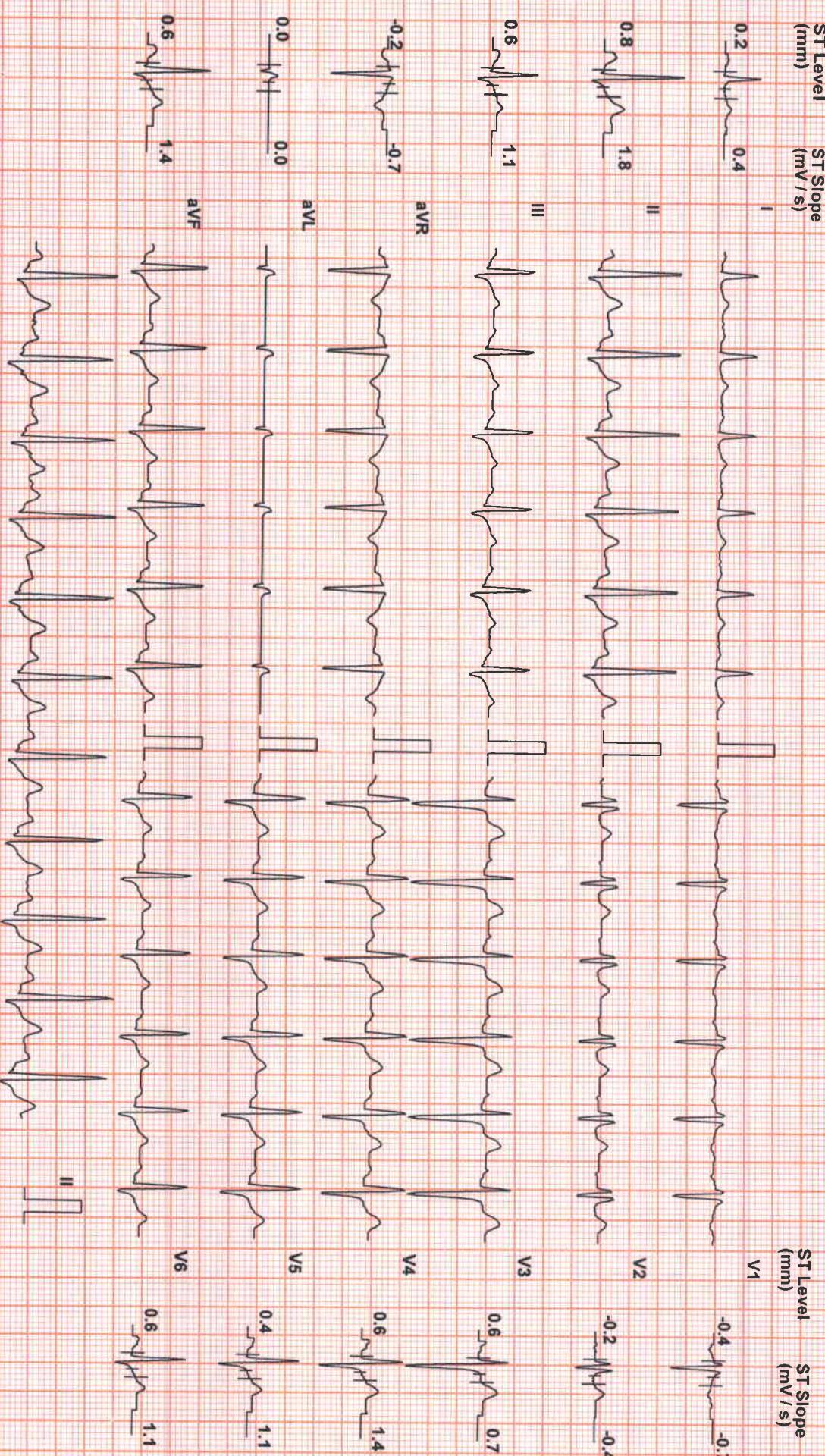


Chart Speed: 25 mm/sec  
Schiller Spann V 4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

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

Linked Median

**SUBURBAN DIAGNOSTICS****Test Report****MR SAURABH SINGH (35 M)**

ID: 2123122415

Date: 19-Aug-21 Exec Time : 7 m 34 s Stage Time: 0 m 54 s

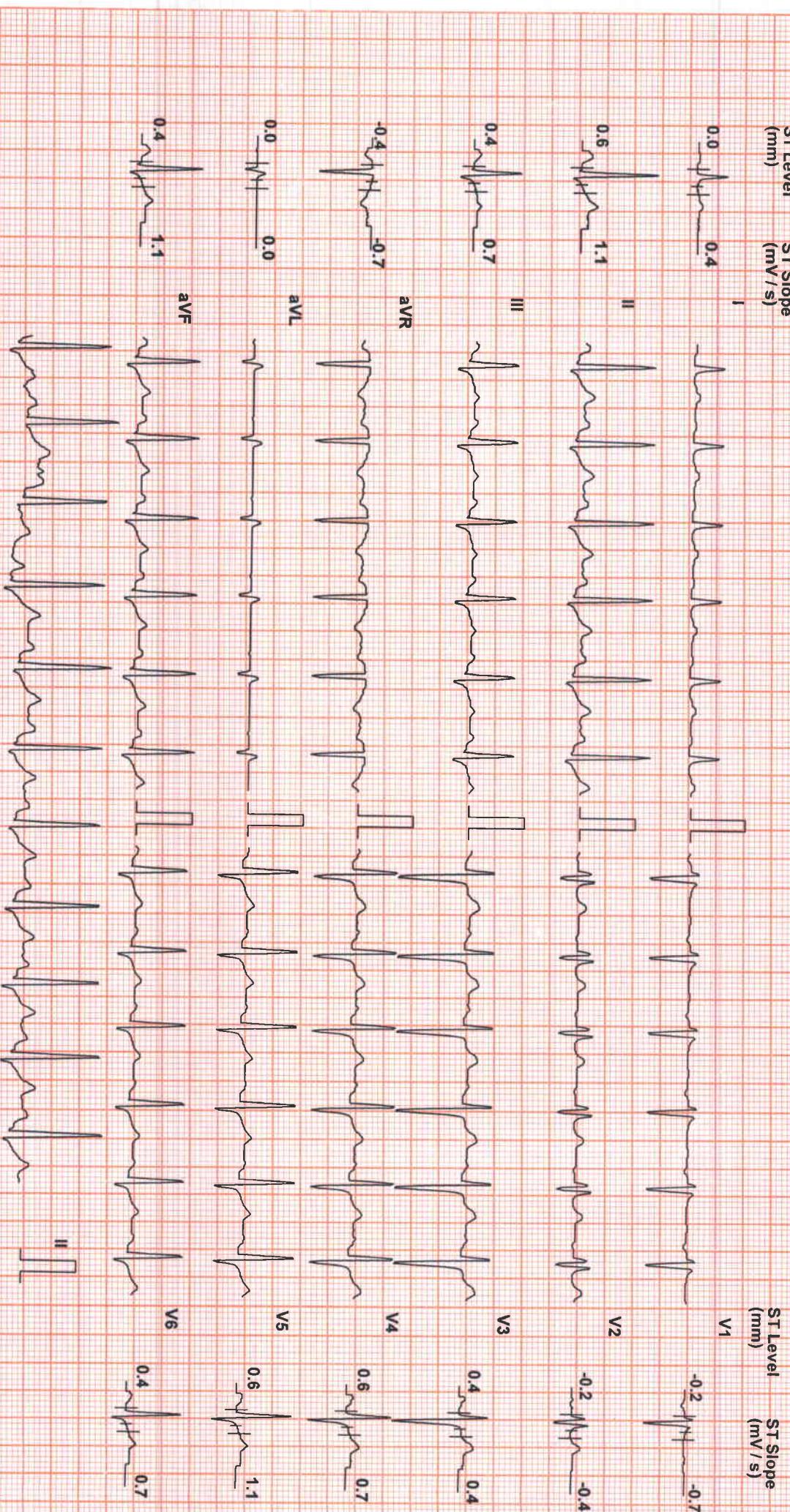
HR: 108 bpm (THR: 157 bpm)

B.P: 150 / 86

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph Grade: 0 %

Chart Speed: 25 mm/sec  
Schiller Spannau 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 SAURABH SINGH (35 M)**

Protocol: Bruce

Date: 19-Aug-21 Stage: Recovery(5)

Speed: 0 mph Grade: 0 %

(THR: 157 bpm)

B.P: 140 / 84

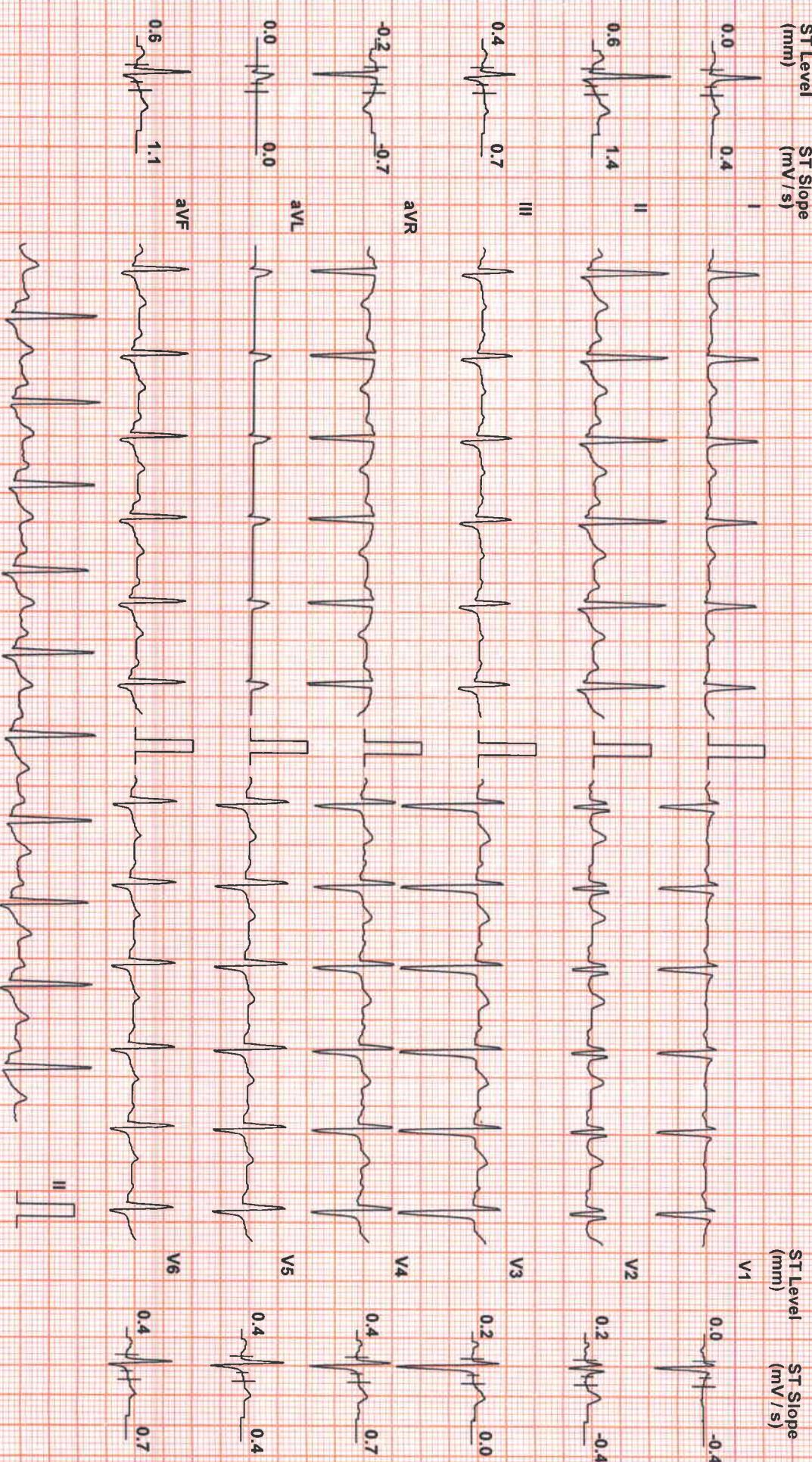


Chart Speed: 25 mm/sec  
Schiller Spanan V4.7

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

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

Linked Median

# SUBURBAN DIAGNOSTICS

## Test Report

MR SAURABH SINGH (35 M)

ID: 2123122415

Date: 19-Aug-21

Exec Time : 7 m 34 s Stage Time : 0 m 54 s **HR: 105 bpm**

(THR: 157 bpm)

Protocol: Bruce

Stage: Recovery(6)

Speed: 0 mph

Grade: 0 %

B.P: 140 / 84

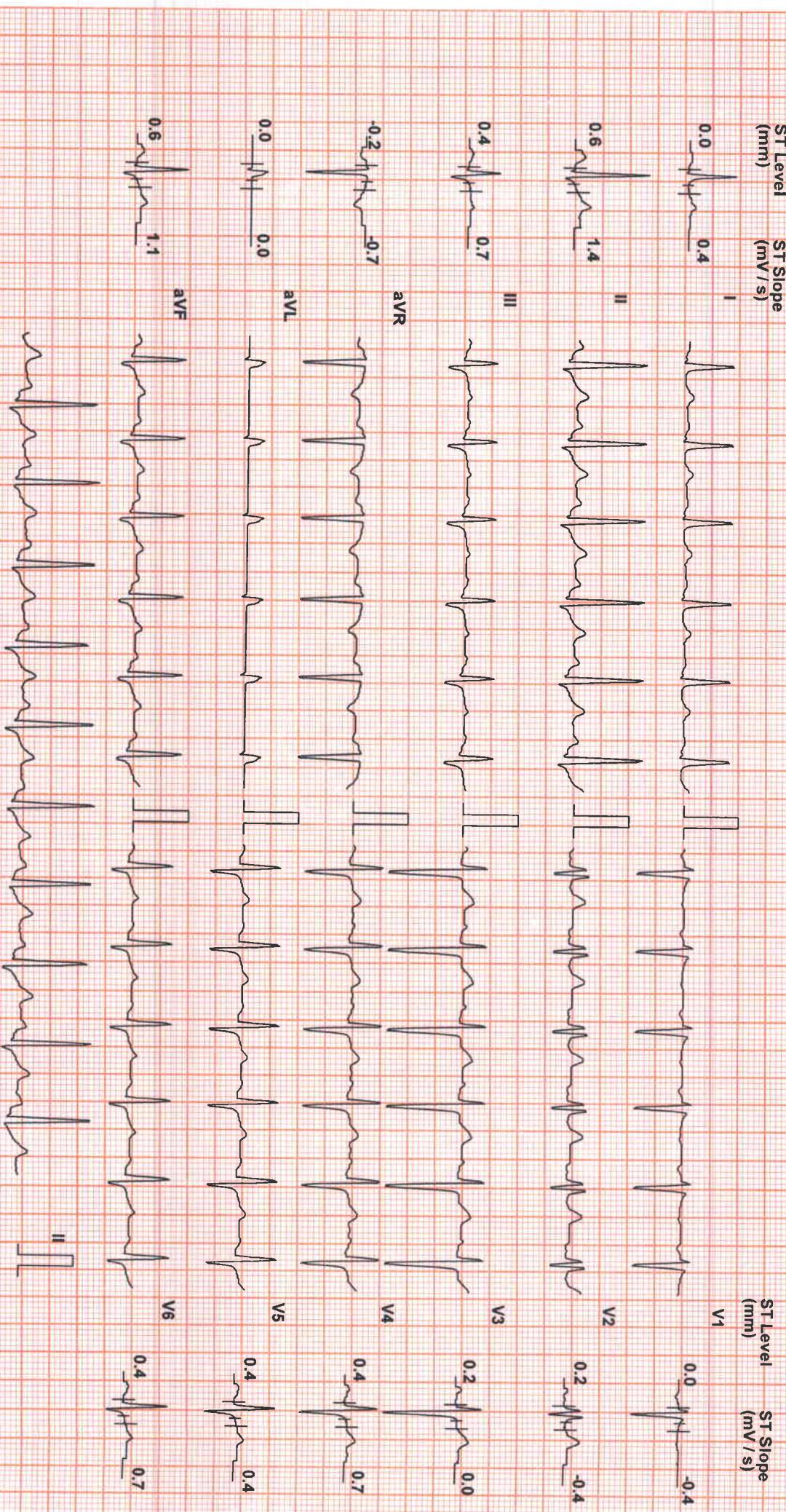


Chart Speed: 25 mm/sec  
Filter: 35 Hz

Mains Filtr: ON  
Amp: 10 mm

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

Linked Median