SUBURBAN DIAGNOSTICS

Patient Details

Name: SHIVSHANKAR TANDLE ID: 213313 2359

Age: 33 y   **Sex:** M

Clinical History: NIL

Medications: NIL

Date: 27-Nov-21   **Time:** 10:52:24 AM

Height: 162 cms   **Weight:** 66 Kgs

Test Details

Protocol: Bruce

Total Exec. Time: 7 m 8 s

Max. BP: 160 / 90 mmHg

Test Termination Criteria: THR ACHIEVED

Pr.MHR: 187 bpm

Max. HR: 164 (88% of Pr.MHR) bpm

Max. BP x HR: 26240 mmHg/min

THR: 158 (85 % of Pr.MHR) bpm

Max. Mets: 10.20

Min. BP x HR: 8080 mmHg/min

Protocol Details

Stage Name	Stage Time (min : sec)	Mets	Speed (mph)	Grade (%)	Heart Rate (bpm)	Max. BP (mmHg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	1 : 51	1.0	0	0	103	130 / 90	-0.42 aVR	1.42 II
Standing	0 : 15	1.0	0	0	105	130 / 90	-0.42 aVR	1.06 II
Hyperventilation	0 : 9	1.0	0	0	101	130 / 90	-0.42 aVR	1.06 II
1	3 : 0	4.6	1.7	10	130	140 / 90	-1.06 II	5.66 III
2	3 : 0	7.0	2.5	12	150	150 / 90	-0.42 aVR	2.48 II
Peak Ex	1 : 8	10.2	3.4	14	164	160 / 90	-0.64 II	2.83 II
Recovery(1)	1 : 0	1.8	1	0	140	160 / 90	-0.85 aVR	3.18 II
Recovery(2)	1 : 0	1.0	0	0	118	150 / 86	-0.85 aVR	2.12 II
Recovery(3)	1 : 0	1.0	0	0	117	130 / 84	-0.42 aVR	2.12 V2
Recovery(4)	1 : 0	1.0	0	0	107	130 / 84	-1.27 I	1.77 V2
Recovery(5)	1 : 0	1.0	0	0	108	120 / 80	-0.21 II	1.77 II
Recovery(6)	0 : 15	1.0	0	0	105	120 / 80	-0.21 aVR	1.42 II

SUBURBAN DIAGNOSTICS

Patient Details

Name: SHIVSHANKAR TANDLE	Date: 27-Nov-21	
Age: 33 y	ID: 2133132359	Time: 10:52:24 AM
	Sex: M	Height:162 cms	Weight:66 Kgs

HR x Stage

BP x Stage

Mets x Stage

Interpretation

FAIR EFFORT TOLERANCE
NORMAL CHRONOTROPIC RESPONCE
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.

Ref Doctor: .

Doctor: **Dr. Anand Motwani**

DR. ANAND N. MOTWANI
M.D. (GENERAL MEDICINE)
Reg No. 39339 (M.M.C)

SUBURBAN DIAGNOSTICS

Test Report

SHIVSHANKAR TANDLE (33 M)

ID: 2133132359	Date: 27-Nov-21	Exec Time : 0 m 0 s	Stage Time : 1 m 45 s **HR: 105 bpm**
Protocol: Bruce	Stage: Supine	Speed: 0 mph	(THR: 158 bpm)	B.P: 130 / 90
		Grade: 0 %	

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

I

II

III

aVR

aVL

aVF

V1

V2

V3

V4

V5

V6

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

Chart Speed: 25 mm/sec   Filter: 35 Hz   Mains Filt: ON   Amp: 10 mm

Schiller Spandan V 4.7

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

Linked Median

II

SUBURBAN DIAGNOSTICS

Test Report

SHIVSHANKAR TANDLE (33 M)

Protocol: Bruce

ID: 213313259	Date: 27-Nov-21	Exec Time : 0 m 0 s	Stage Time : 0 m 9 s **HR: 101 bpm**
Stage: Standing	Speed: 0 mph	Grade: 0 %	(THR: 158 bpm) B.P: 130 / 90

ST

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

Lead		
I	0.2	0.4
II	0.2	1.1
III	0.0	0.4
aVR	-0.2	-0.7
aVL	0.0	0.0
aVF	0.0	0.7

Lead	ST Level (mm)	ST Slope (mV / s)
V1	0.0	0.0
V2	0.6	0.7
V3	0.0	0.4
V4	0.0	0.4
V5	0.0	0.4
V6	0.0	0.4

II

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

Schiller S pandan V 4.7   Linked Median

SUBURBAN DIAGNOSTICS

Test Report

SHIVSHANKAR TANDLE (33 M)

ID: 2133132359 Date: 27-Nov-21 Exec Time : 0 m 0 s Stage Time : 0 m 3 s **HR: 96 bpm**

Protocol: Bruce

Stage: Hyperventilation Speed: 0 mph Grade: 0 % (THR: 158 bpm) B.P.: 130 / 90

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

0.2	0.4	I		V1	0.0
0.4	1.4	II		V2	0.6
0.0	0.7	III		V3	0.0
-0.2	-0.7	aVR		V4	0.0
0.0	0.0	aVL		V5	0.0
0.0	1.1	aVF		V6	0.0

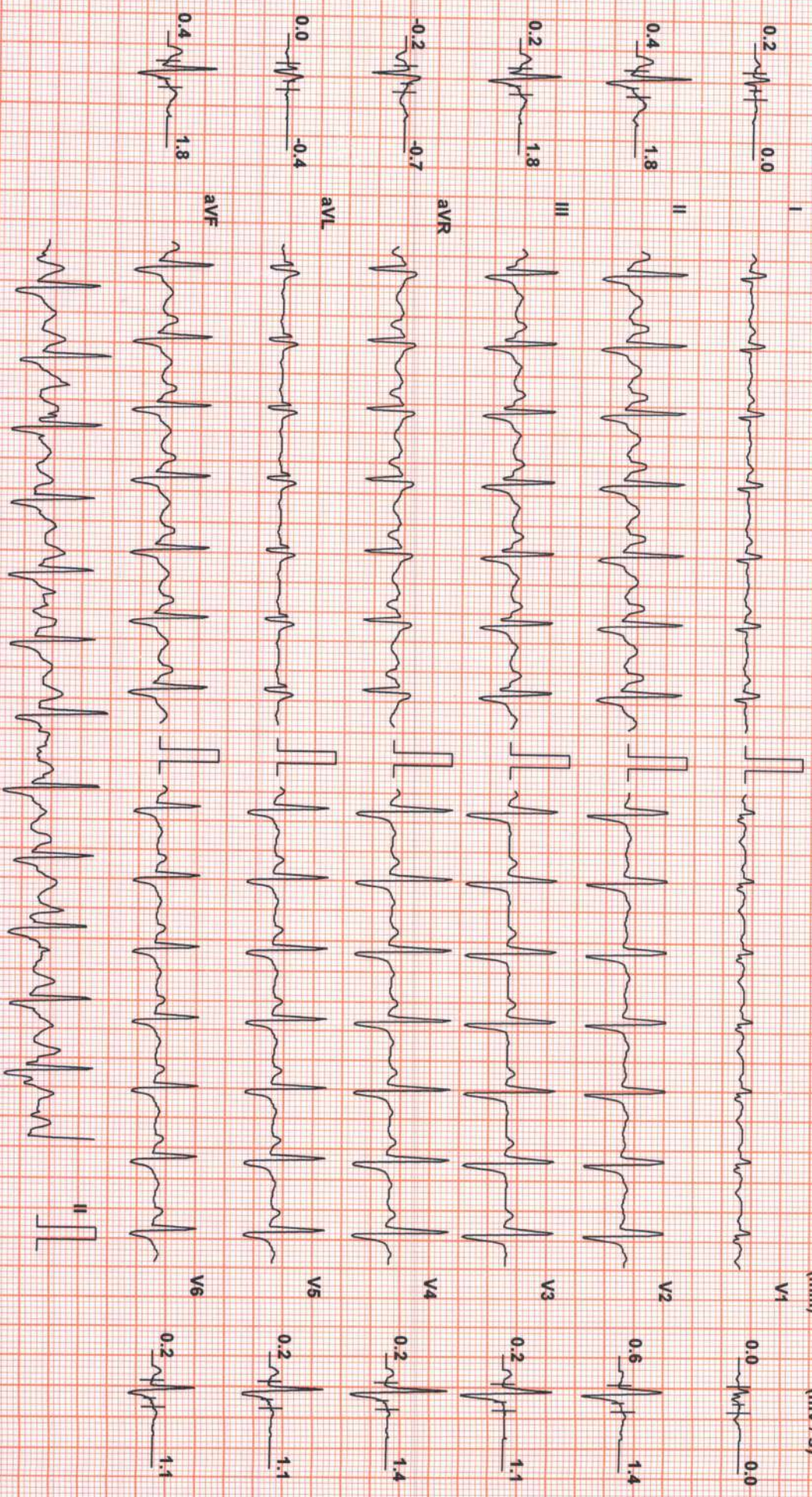Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filt: ON Amp: 10 mm Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

Schiller Spandan V 4.7 Linked Median

II
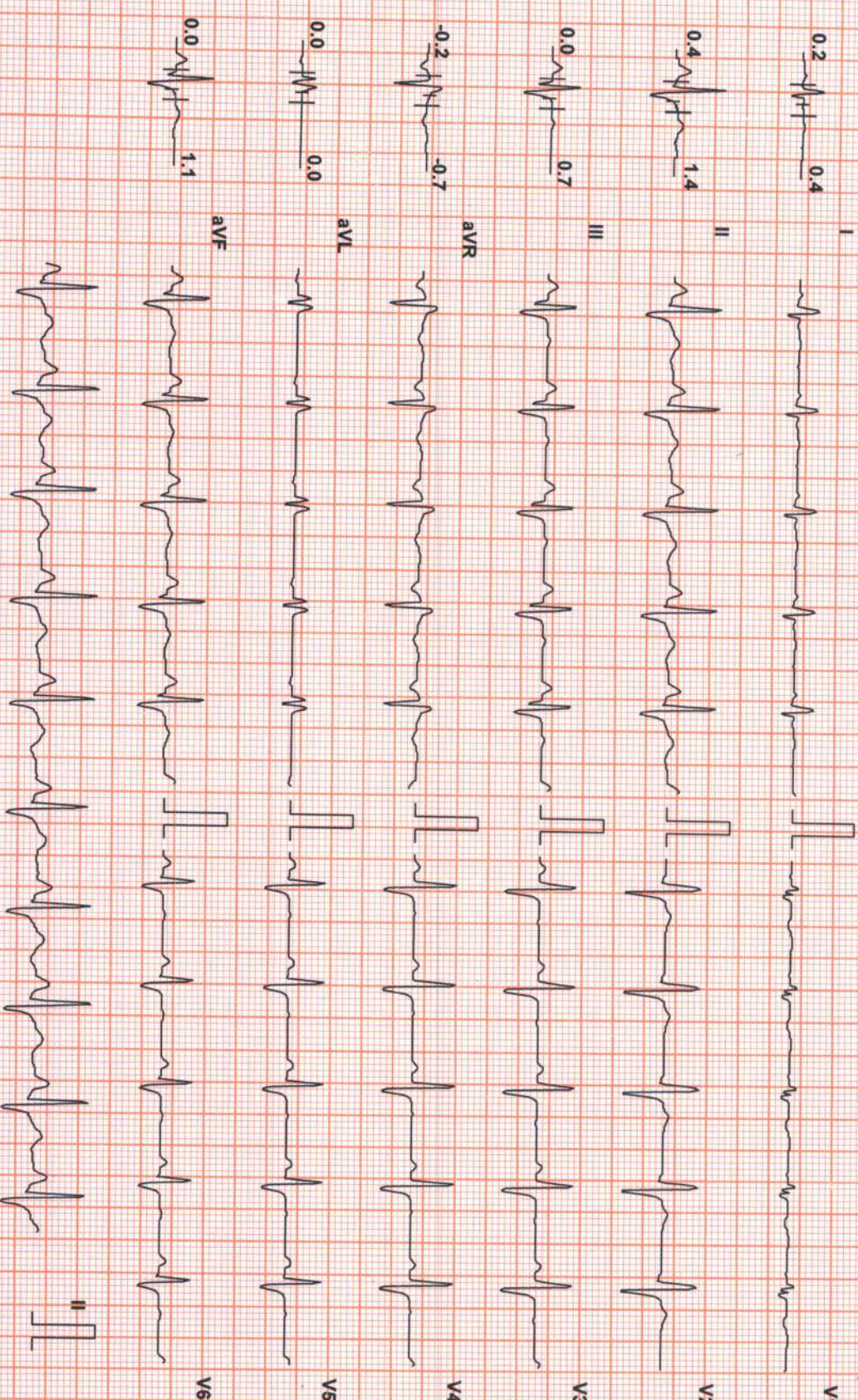
SHIVSHANKAR TANDLE (33 M)

Protocol: Bruce	ID: 2133132359	Date: 27-Nov-21 Exec Time : 2 m 54 s Stage Time : 2 m 54 s **HR: 126 bpm**
	Stage: 1	Speed: 1.7 mph Grade: 10 % (THR: 158 bpm) B.P: 140 / 90

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

Leads: I, II, III, aVR, aVL, aVF

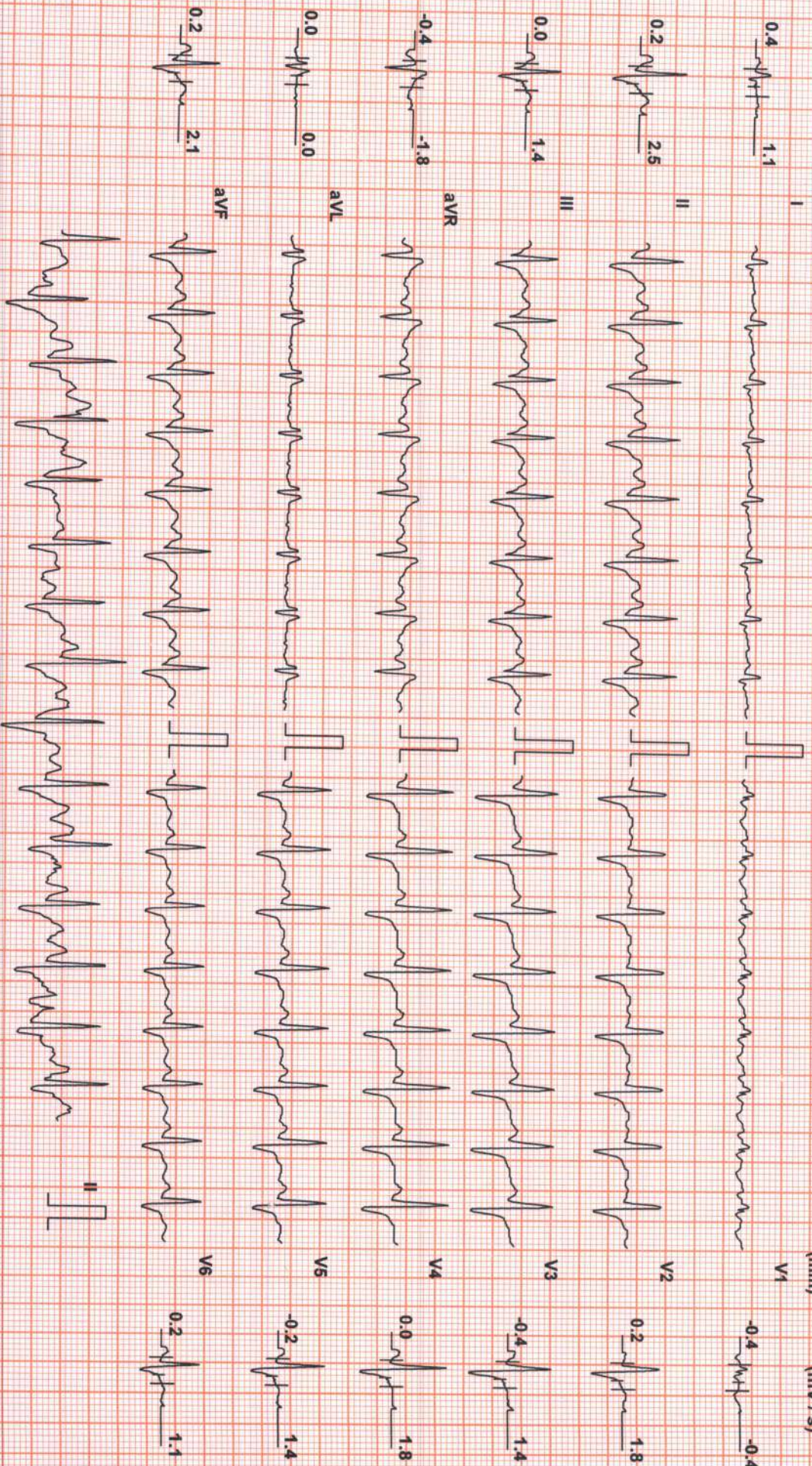V1, V2, V3, V4, V5, V6

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

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

Schiller Spandan V 4.7

SUBURBAN DIAGNOSTICS

Test Report

SHIVSHANKAR TANDLE (33 M)

ID: 2133132359

Protocol: Bruce	Stage: 2	Date: 27-Nov-21
	Speed: 2.5 mph	Exec Time : 5 m 54 s Stage Time : 2 m 54 s **HR: 148 bpm**
	Grade: 12 %	(THR: 158 bpm) B.P.: 150 / 90

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

I   0.4   1.1

II   0.2   2.5

III   0.0   1.4

aVR   -0.4   -1.8

aVL   0.0   0.0

aVF   0.2   2.1

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

V1   -0.4   -0.4

V2   0.2   1.8

V3   -0.4   1.4

V4   0.0   1.8

V5   -0.2   1.4

V6   0.2   1.1

SUBURBAN DIAGNOSTICS

Test Repo[rt]

SHIV SHANKAR TANDLE (33 M)

Protocol: Bruce	ID: 2133132359	Date: 27-Nov-21
	Stage: Peak Ex	Exec Time : 7 m 2 s
	Speed: 3.4 mph	Grade: 14 %

Stage Time : 1 m 2 s **HR: 164 b**

(THR: 158 bpm)

B.P: 160 / 90

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

-0.4   0.0 — I

0.0   3.2 — II

0.2   2.8 — III

0.2   -1.8 — aVR

-0.2   -1.1 — aVL

0.0   2.8 — aVF

ST Level (mm) ST Slope (mV / s)
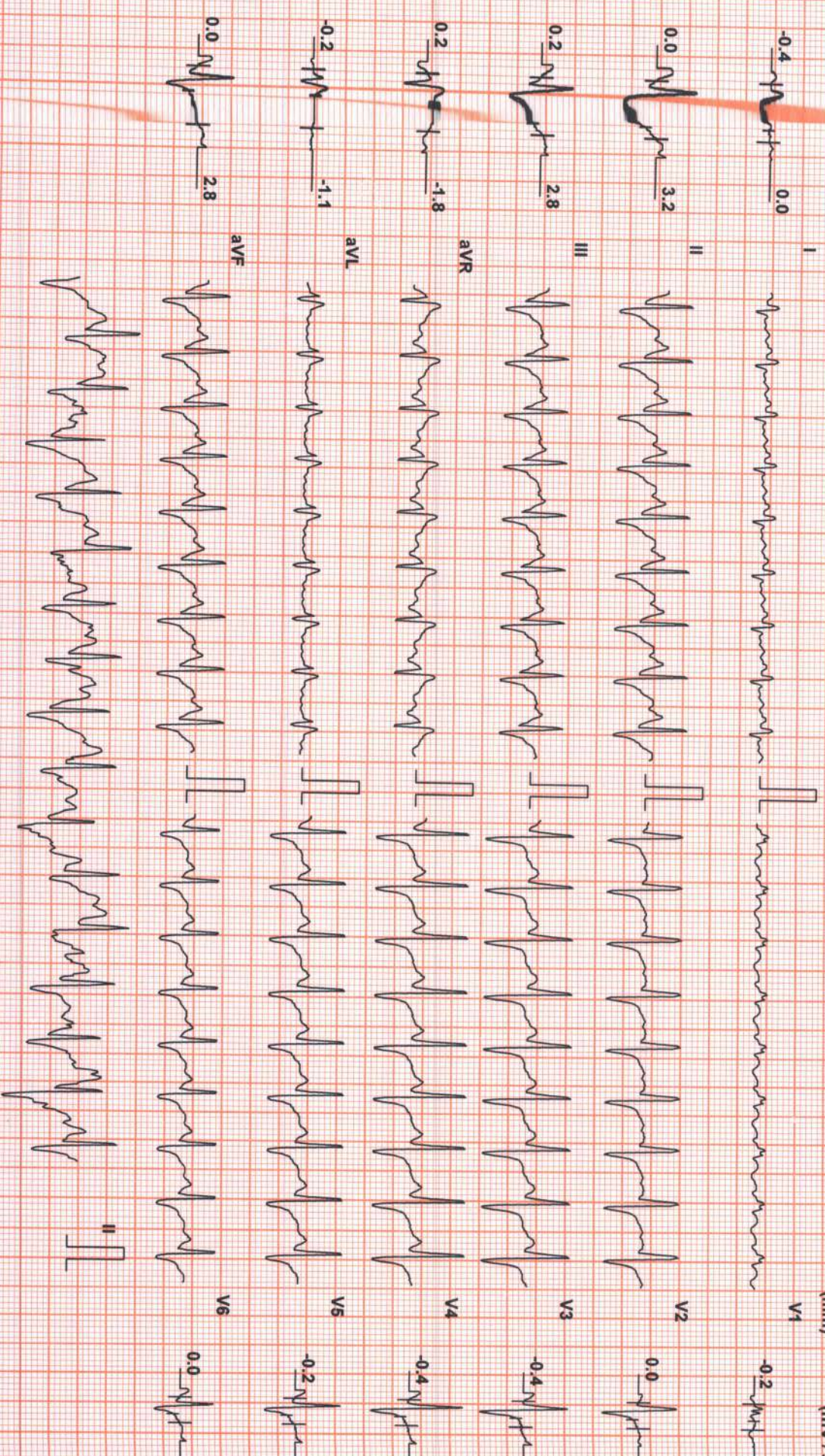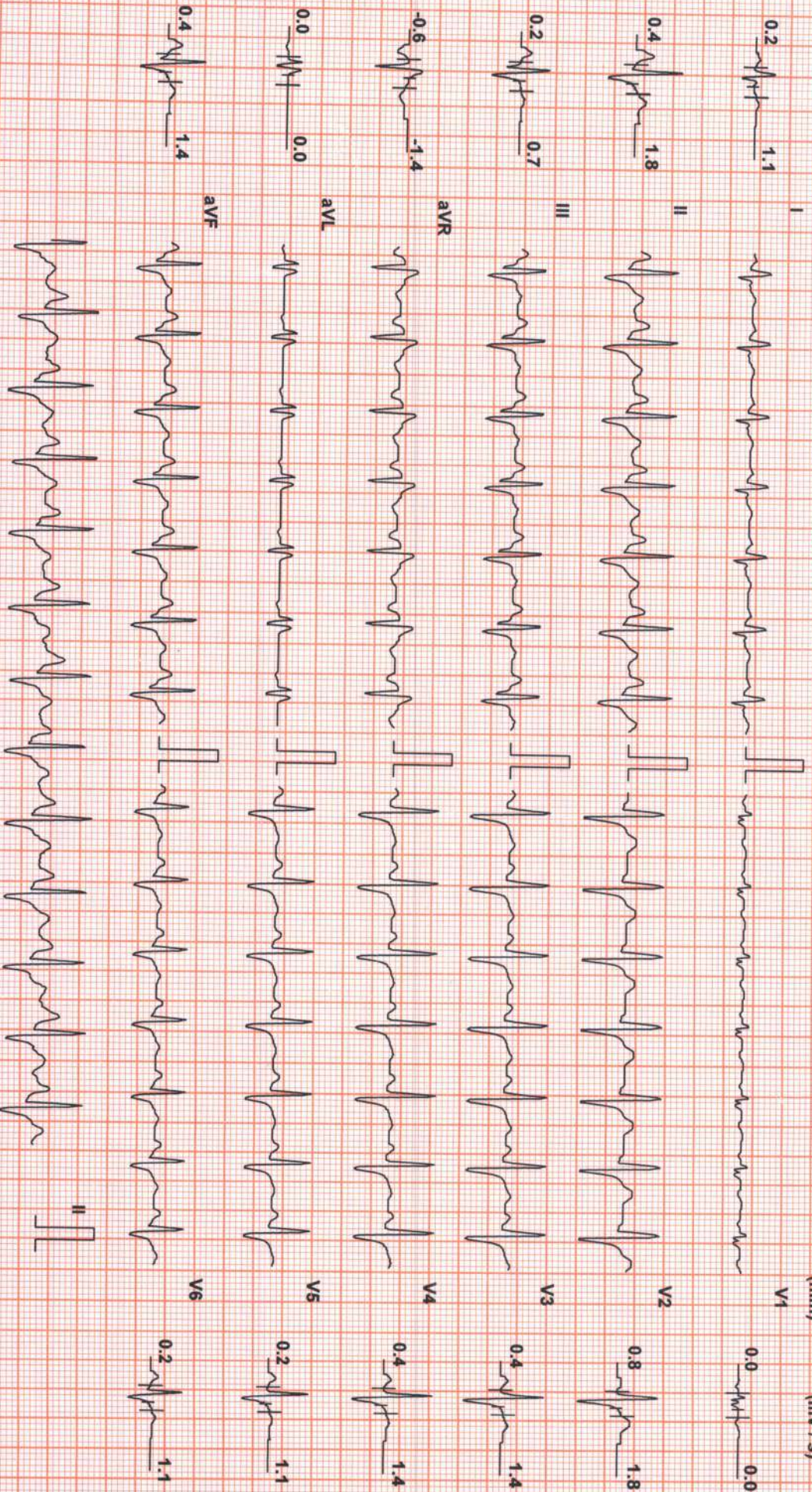
-0.2 — V1

0.0 — V2

-0.4 — V3

-0.2 — V4

-0.2 — V5

0.0 — V6

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

Schiller Spandan V 4.7   Linked Median

SUBURBAN DIAGNOSTICS

Test Report

SHIVSHANKAR TANDLE (33 M)

Protocol: Bruce	ID: 2133132359
	Stage: Recovery(1)

Date: 27-Nov-21 Exec Time : 7 m 8 s Stage Time : 0 m 54 s ***HR: 126 bpm***

Speed: 1 mph Grade: 0 % (THR: 158 bpm) B.P.: 160 / 90

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

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

I 0.2 — 1.1
II 0.4 — 1.8
III 0.2 — 0.7
aVR -0.6 — -1.4
aVL 0.0 — 0.0
aVF 0.4 — 1.4

V1 0.0 — 0.0
V2 0.8 — 1.8
V3 0.4 — 1.4
V4 0.4 — 1.4
V5 0.2 — 1.1
V6 0.2 — 1.1

II

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

SHIVSHANKAR TANDLE (33 M)

Protocol: Bruce

ID: 213132359

Stage: Recovery(2)

Date: 27-Nov-21   Exec Time : 7 m 8 s   Stage Time : 0 m 54 s **HR: 121 bpm**

Speed: 0 mph   Grade: 0 %   (THR: 158 bpm)   B.P: 150 / 86

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

Lead	ST Level (mm)	ST Slope (mV / s)
I	0.2	0.7
II	0.4	1.4
III	0.0	0.4
aVR	-0.2	-1.1
aVL	0.0	0.0
aVF	0.2	1.1

Lead	ST Level (mm)	ST Slope (mV / s)
V1	0.0	0.0
V2	0.6	1.8
V3	0.2	1.4
V4	0.2	1.4
V5	0.2	1.1
V6	0.2	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

Schiller Spandan V 4.7   Linked Median

SUBURBAN DIAGNOSTICS

Test Report

SHIVSHANKAR TANDLE (33 M)

Protocol: Bruce

ID: 2133132359

Date: 27-Nov-21   Exec Time : 7 m 8 s   Stage Time : 0 m 54 s *HR: 119 bpm*

Stage: Recovery(3)   Speed: 0 mph   Grade: 0 %   (THR: 158 bpm)   B.P: 130 / 84

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

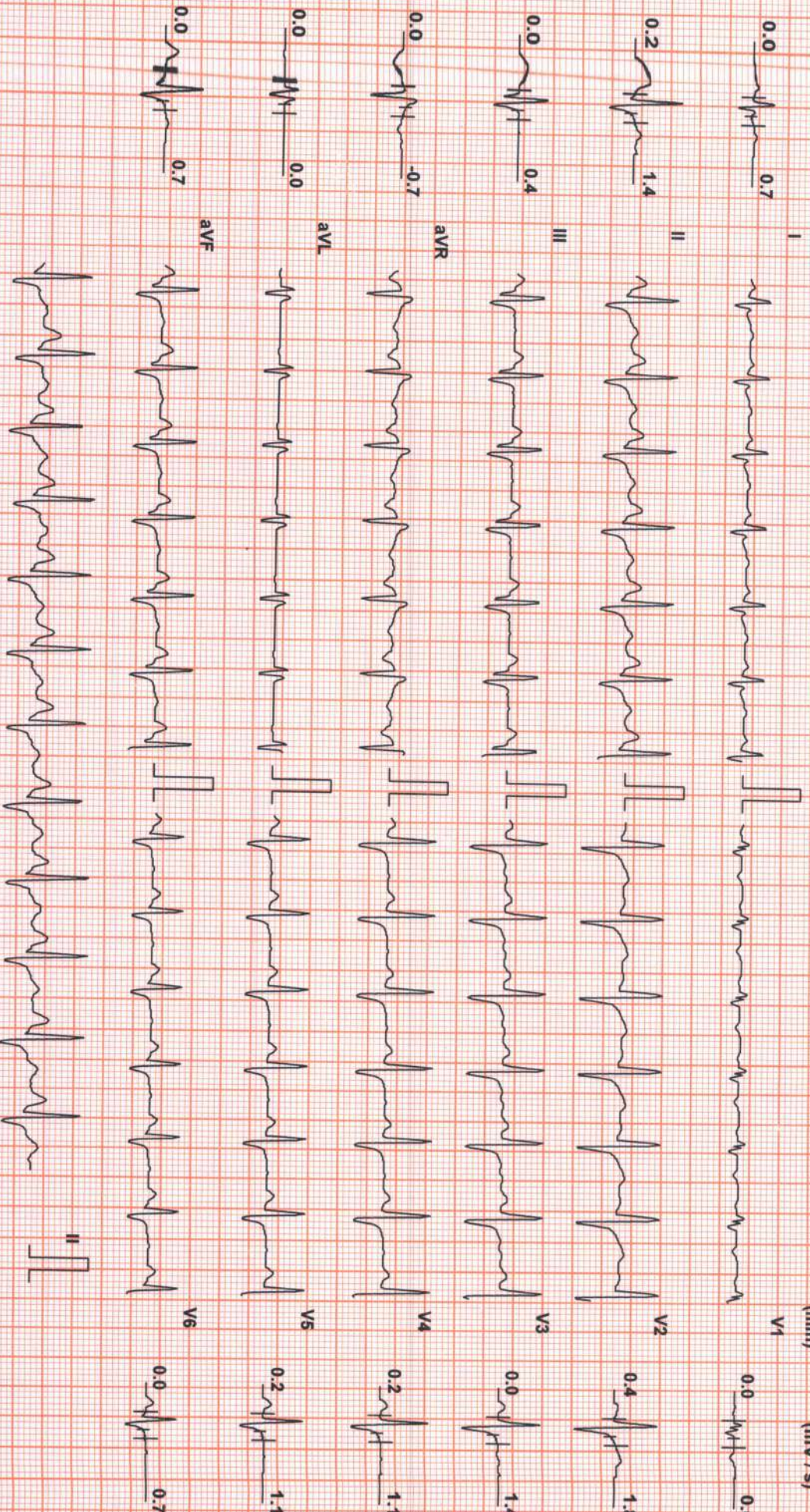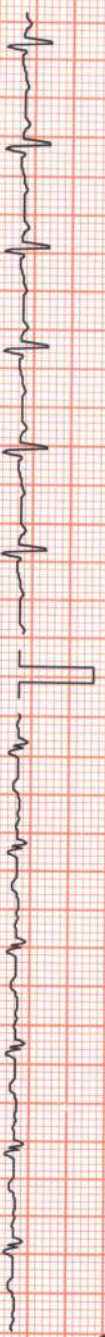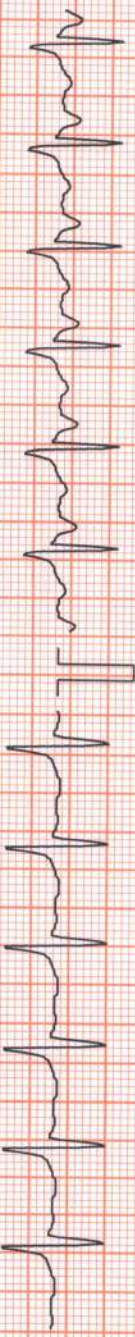| ST Level (mm) | ST Slope (mV / s) |

I — 0.0 — 0.7

II — 0.2 — 1.4

III — 0.0 — 0.4

aVR — 0.0 — -0.7

aVL — 0.0 — 0.0

aVF — 0.0 — 0.7

V1 — 0.0 — 0.0

V2 — 0.0 — 1.8

V3 — 0.0 — 1.4

V4 — 0.2 — 1.1

V5 — 0.2 — 1.1

V6 — 0.0 — 0.7

II

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

Schiller SP-andan v 4.7

SUBURBAN DIAGNOSTICS

Test Report

SHIVSHANKAR TANDLE (33 M)

ID: 2133132359   Date: 27-Nov-21   Exec Time : 7 m 8 s   Stage Time : 0 m 54 s   *HR: 114 bpm*

Protocol: Bruce   Stage: Recovery(4)   Speed: 0 mph   Grade: 0 %   (THR: 158 bpm)   B.P.: 130 / 84

	ST Level (mm)	ST Slope (mV / s)
I	0.0 0.4	
II	0.0 1.4	
III	0.0 0.7	
aVR	0.0 -0.7	
aVL	0.0 0.0	
aVF	0.0 1.1	

	ST Level (mm)	ST Slope (mV / s)
V1	0.0 0.0	
V2	0.4 1.4	
V3	0.0 1.1	
V4	0.0 0.7	
V5	0.2 1.1	
V6	0.2 0.7	
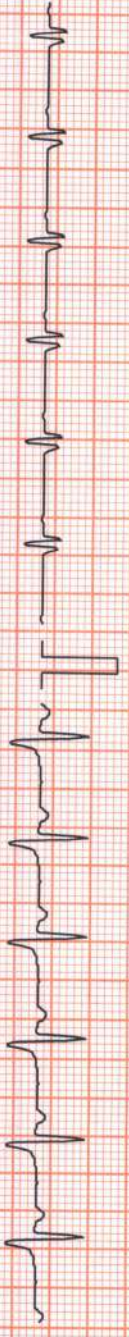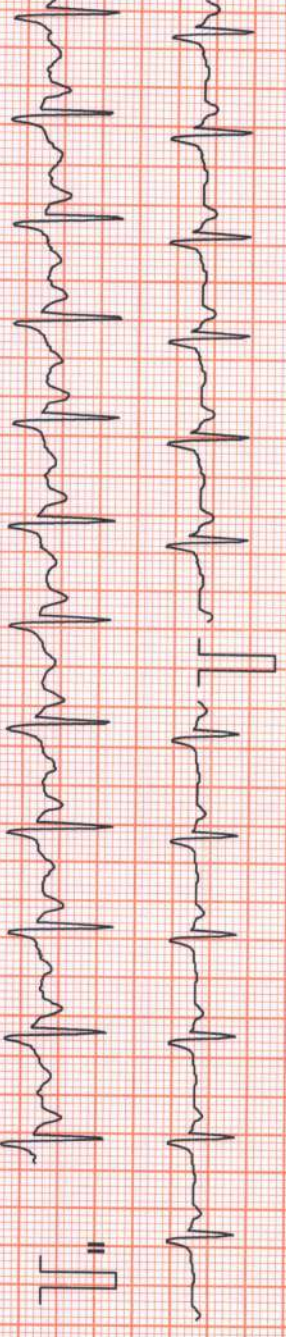
Chart Speed: 25 mm/sec   Filter: 35 Hz   Mains Filt: ON   Amp: 10 mm   Iso = R - 60 ms   J = R + 60 ms   Post J = J + 60 ms

Schiller Spandan V 4.7   Linked Median

SHIVSHANKAR TANDLE (33 M)

Protocol : Bruce	Stage: Recovery(5)

ID: 2133132359   Date: 27-Nov-21   Exec Time : 7 m 8 s   Stage Time : 0 m 54 s   **HR: 104 bpm**

Speed: 0 mph   Grade: 0 %   (THR: 158 bpm)   B.P.: 120 / 80

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

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

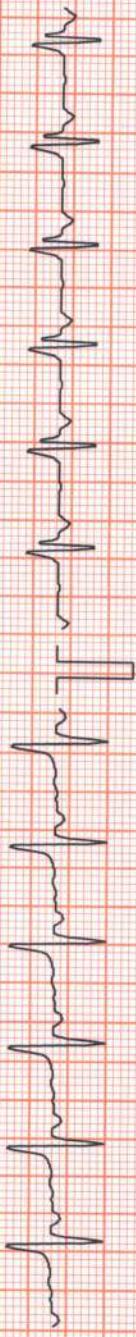I   0.2   0.7

II   0.2   1.4

III   0.0   0.7

aVR   -0.2   -1.1

aVL   0.0   0.0

aVF   0.2   1.1

V1   0.0   0.0

V2   0.4   1.1

V3   0.0   0.7

V4   0.0   1.1

V5   0.0   0.7

V6   0.0   0.7

SUBURBAN DIAGNOSTICS

Test Report

SHIVSHANKAR TANDLE (33 M)

Protocol: Bruce	Stage: Recovery(6)	ID: 213313232359	Date: 27-Nov-21

Speed: 0 mph	Grade: 0 %	Exec Time : 7 m 8 s

Stage Time : 0 m 54 s **HR: 104 bpm**

(THR: 158 bpm)   B.P: 120 / 80

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

Lead	ST Level (mm)	ST Slope (mV / s)
I	0.2	0.7
II	0.2	1.4
III	0.0	0.7
aVR	-0.2	-1.1
aVL	0.0	0.0
aVF	0.2	1.1

Lead	ST Level (mm)	ST Slope (mV / s)
V1	0.0	0.0
V2	0.4	1.1
V3	0.0	0.7
V4	0.0	1.1
V5	0.0	0.7
V6	0.0	0.7

Chart Speed: 25 mm/sec	Filter: 35 Hz	Mains Filt: ON	Amp: 10 mm
Schiller Spaandan V 4.7			Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

Linked Median