

# DDRRC AGILUS DIAGNOSTICS PVT.LTD. KOTTAYAM

**Patient Details**

Date: 24-Feb-24

Time: 13:39:28

Name: SANDHYA KUMARI

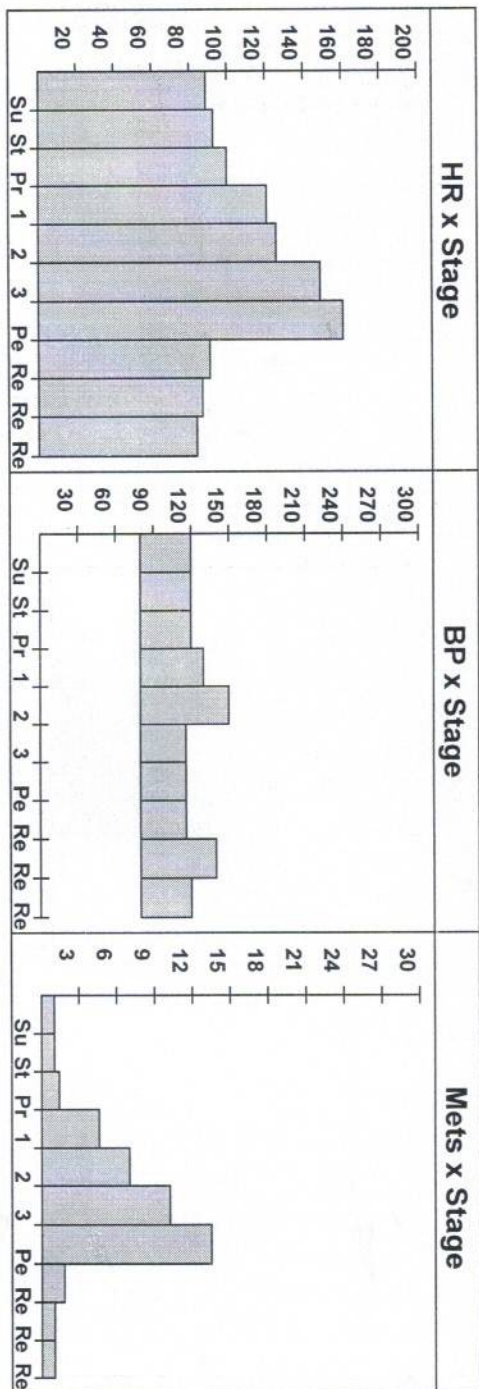
ID: 463

Age: 48 y

Sex: F

Height: 158 cms

Weight: 67 Kgs



**Interpretation**

No significant ST/T changes noted during exercise & recovery.  
 No Angina/Arrhythmia.  
 Good effort tolerance.  
 Attained THR.  
 Test is **NEGATIVE** for inducible ischemia at a workload of 13.50 METS.



*Dr. Austin Varghees*  
**Dr. Austin Varghees**  
 MBBS  
 TCIMC Reg. No: 77017

Ref. Doctor: .....

Doctor: .....

## DDRC AGILUS DIAGNOSTICS PVT.LTD. KOTTAYAM

**Patient Details**

Date: 24-Feb-24      Time: 13:39:28  
 Name: SANDHYA KUMARI    ID: 463  
 Age: 48 y      Sex: F      Height: 158 cms      Weight: 67 Kgs  
 Clinical History: NIL  
 Medications: NIL

**Test Details**

Protocol: Bruce      P.r.MHR: 172 bpm      THR: 154 (90 % of P.r.MHR) bpm  
 Total Exec. Time: 9 m 4 s      Max. HR: 161 (94% of P.r.MHR ) bpm      Max. Mets: 13.50  
 Max. BP: 150 / 80 mmHg      Max. BP x HR: 24150 mmHg/min      Min. BP x HR: 6720 mmHg/min  
 Test Termination Criteria: Attained THR.

**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	2 : 48	1.0	0	0	89	120 / 80	-5.73 V4	5.66 aVL
Standing	0 : 17	1.0	0	0	93	120 / 80	-0.42 aVR	0.71 II
1	3 : 0	4.6	1.7	10	121	130 / 80	-2.34 V4	3.89 V4
2	3 : 0	7.0	2.5	12	126	150 / 80	-3.61 V4	-5.66 V4
3	3 : 0	10.2	3.4	14	149	116 / 80	-5.94 V4	5.31 V4
Peak Ex	0 : 4	13.5	4.2	16	161	116 / 80	-1.91 III	2.12 II
Recovery(1)	2 : 0	1.8	1	0	91	116 / 80	-2.34 III	3.54 II
Recovery(2)	2 : 0	1.0	0	0	87	140 / 80	-0.42 aVR	1.42 II
Recovery(3)	0 : 41	1.0	0	0	84	120 / 80	-0.21 II	0.71 II

SANDHYA KUMARI (48 F)

ID: 463

Date: 24-Feb-24

Exec Time : 0 m 0 s

Stage Time : 2 m 48 s HR: 89 bpm

Protocol: Bruce

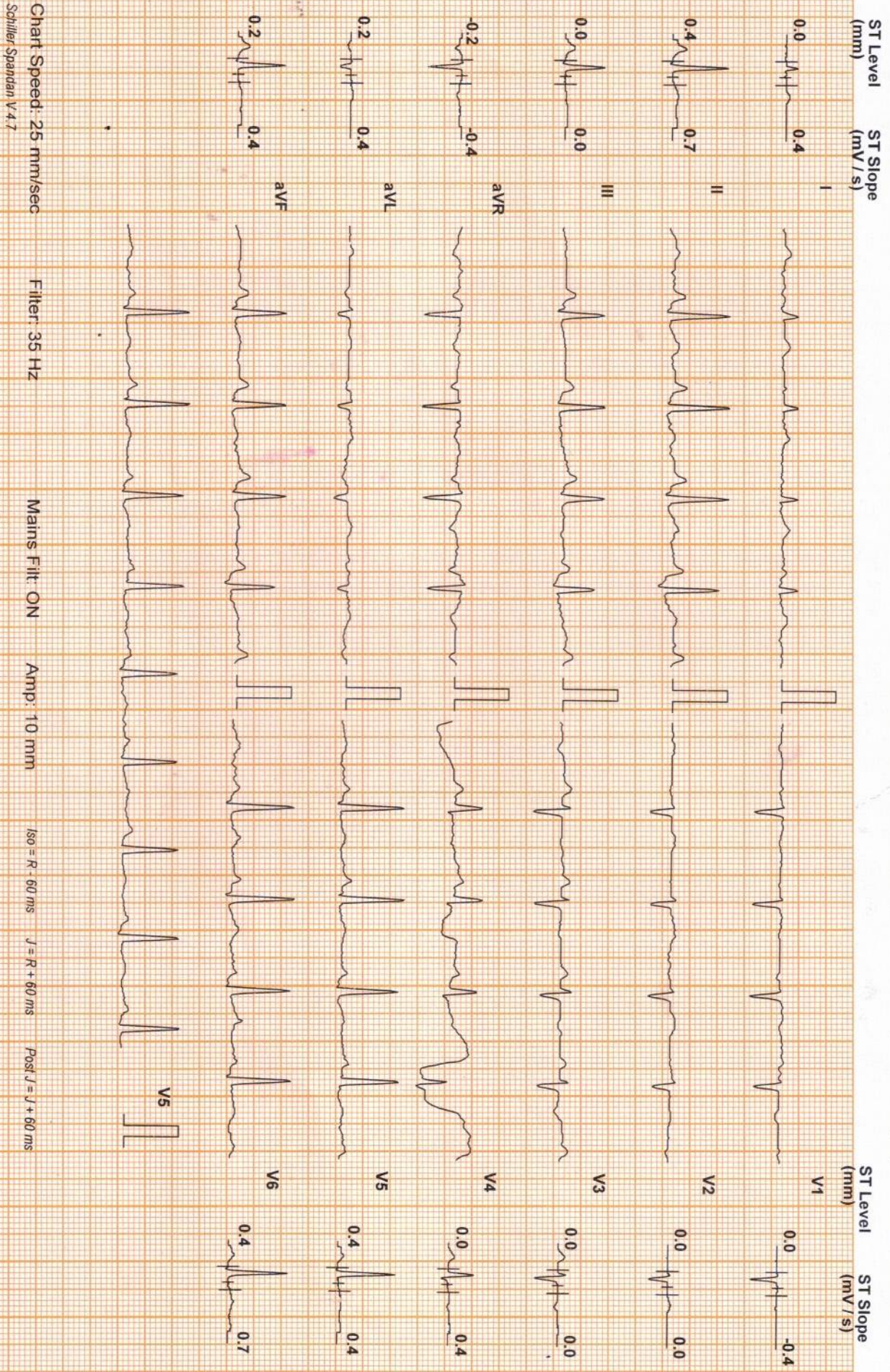
Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 154 bpm)

B.P: 120 / 80



SANDHYA KUMARI (48 F)

DDRC AGILUS DIAGNOSTICS PVT.LTD. KOTTAYAM

Protocol: Bruce

ID: 463

Date: 24-Feb-24

Exec Time : 0 m 0 s

Stage Time : 0 m 17 s HR: 93 bpm

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 154 bpm)

B.P: 120 / 80

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

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

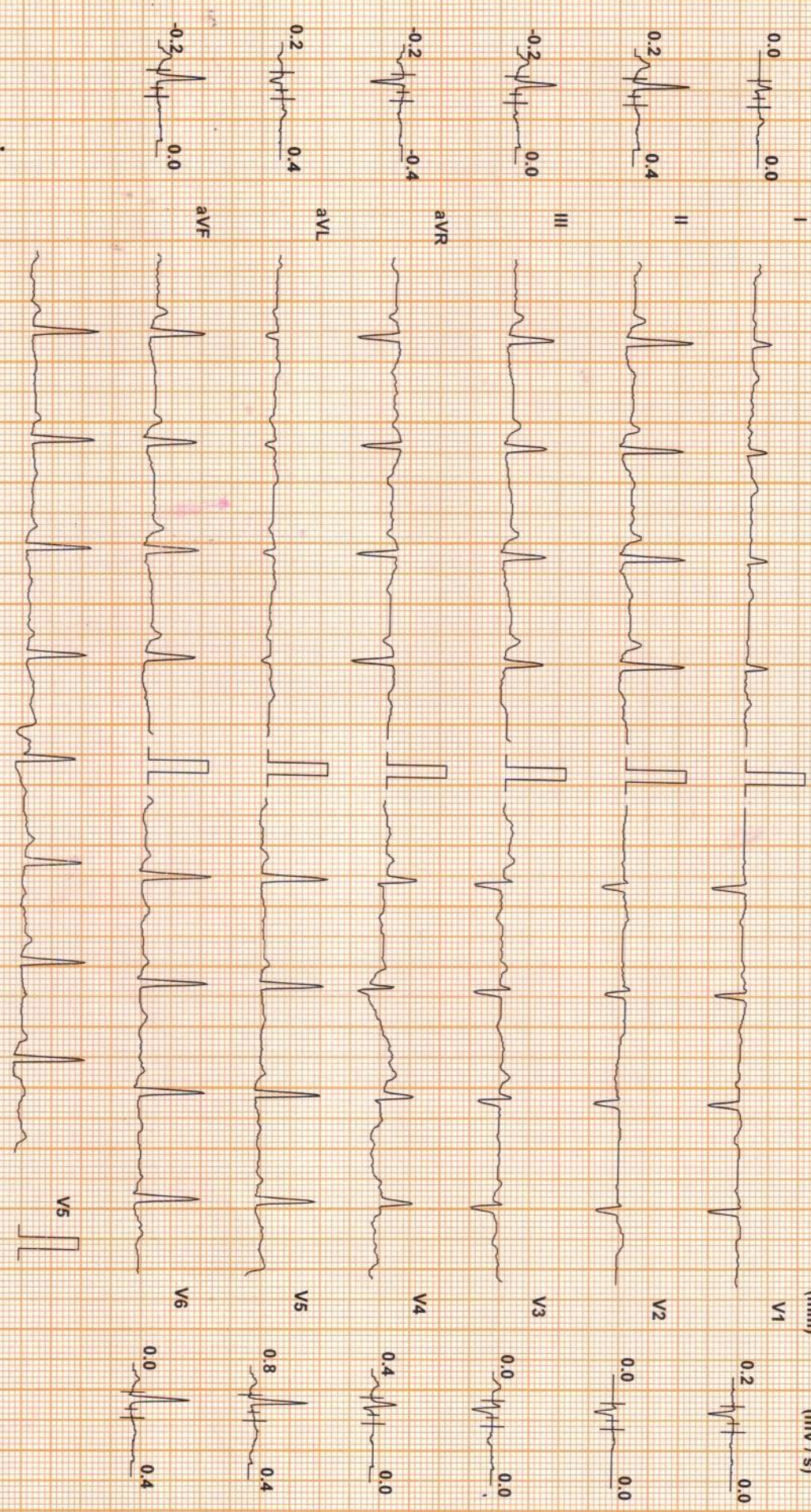


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

SANDHYA KUMARI (48 F)

ID: 463

Date: 24-Feb-24

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 121 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 154 bpm)

B.P.: 130 / 80

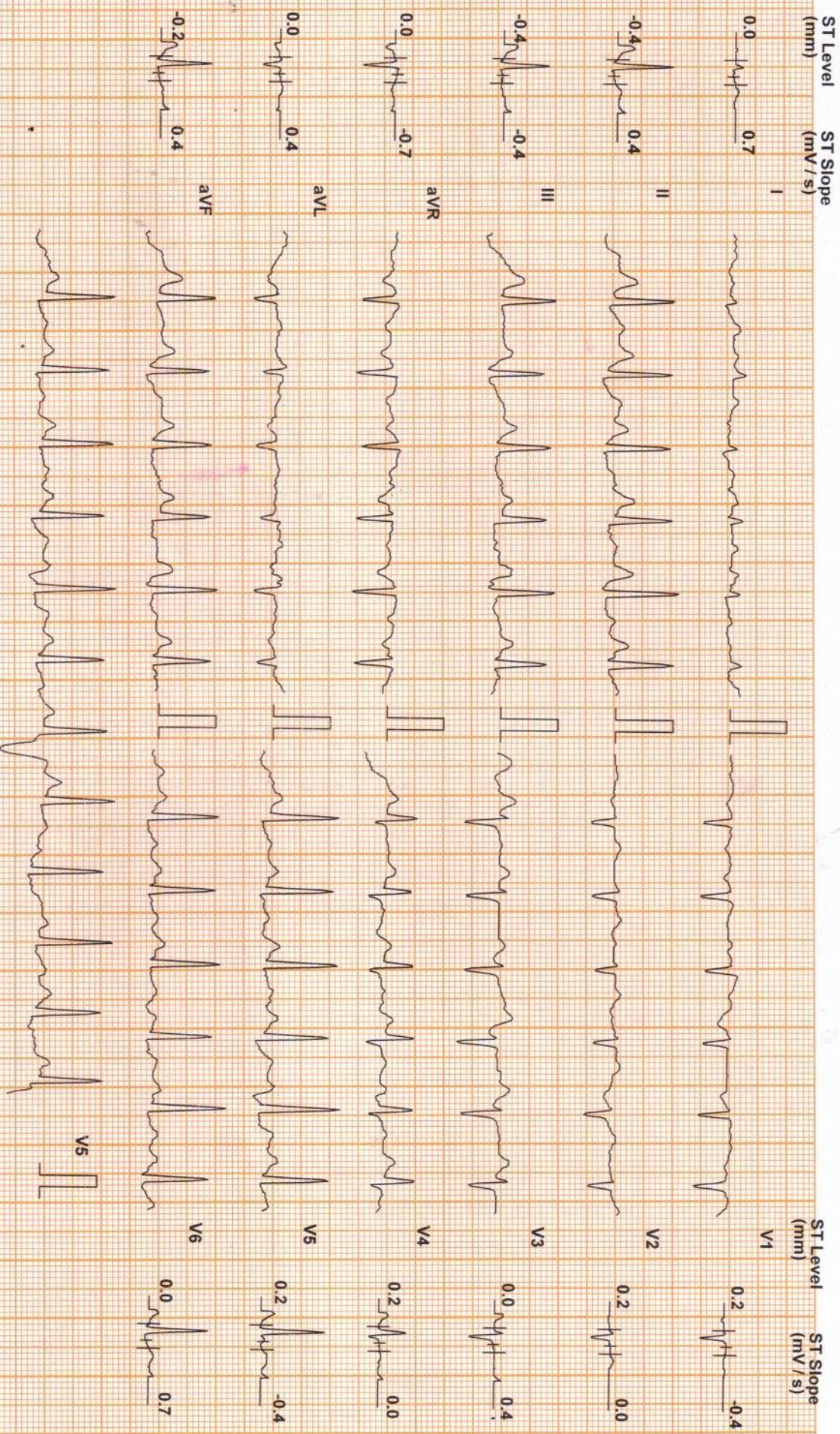


Chart Speed: 25 mm/sec  
Schiller Spandam V 47

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R + 60 ms

J = R + 60 ms

Post J = J + 60 ms

SANDHYA KUMARI (48 F)

DDRC AGILUS DIAGNOSTICS PVT.LTD, KOTTAYAM

ID: 463

Date: 24 Feb-24

Exec Time : 6 m 0 s

Stage Time : 3 m 0 s

HR: 126 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 154 bpm)

B.P: 150 / 80

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

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

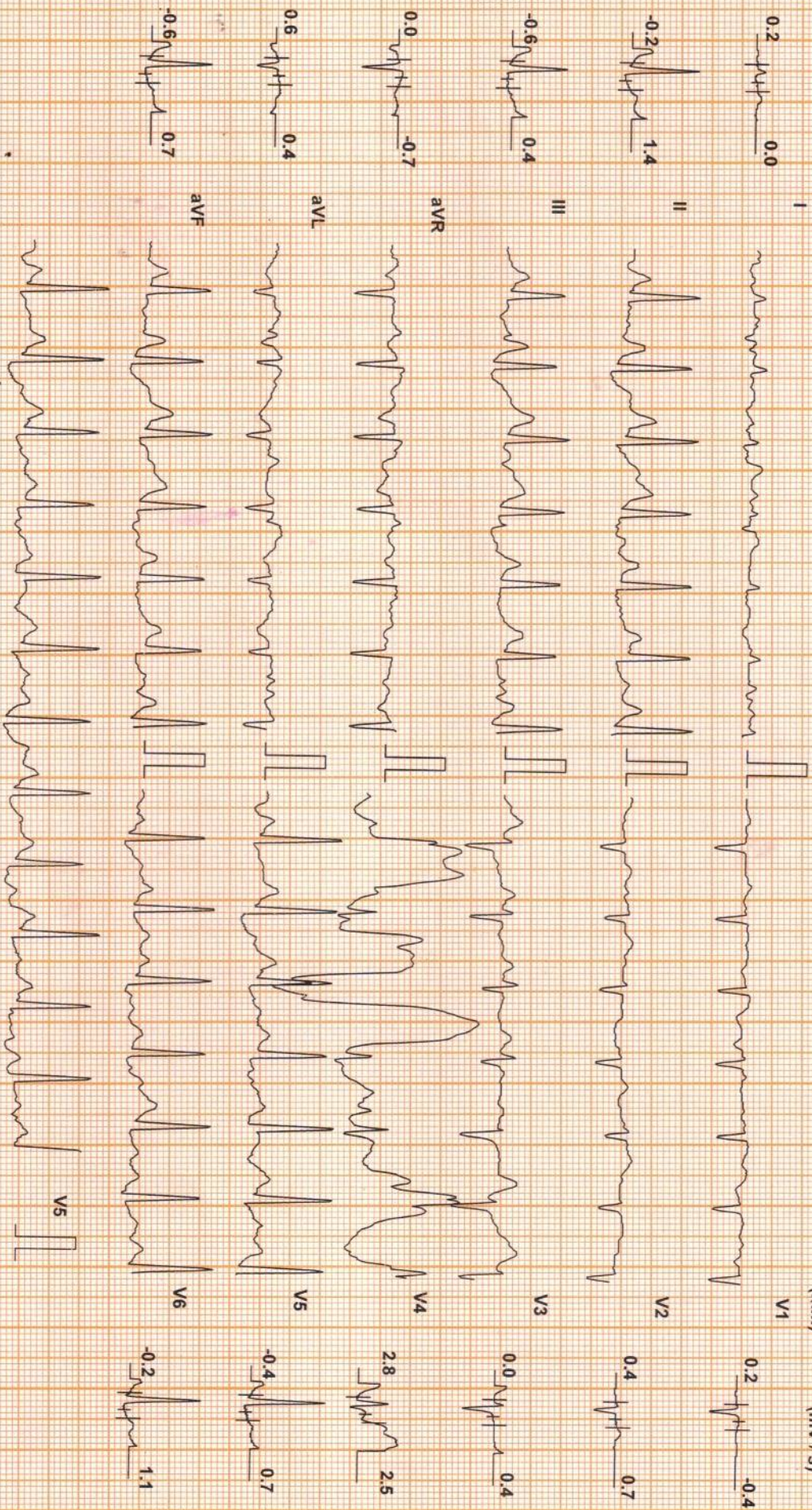


Chart Speed: 25 mm/sec  
Schiller Spandan V.4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

SANDHYA KUMARI (48 F)

Protocol: Bruce

DDRCL AGILUS DIAGNOSTICS PVT.LTD. KOTTAYAM

ID: 463

Date: 24-Feb-24

Exec Time : 8 m 0 s

Stage Time : 2 m 0 s

HR: 148 bpm

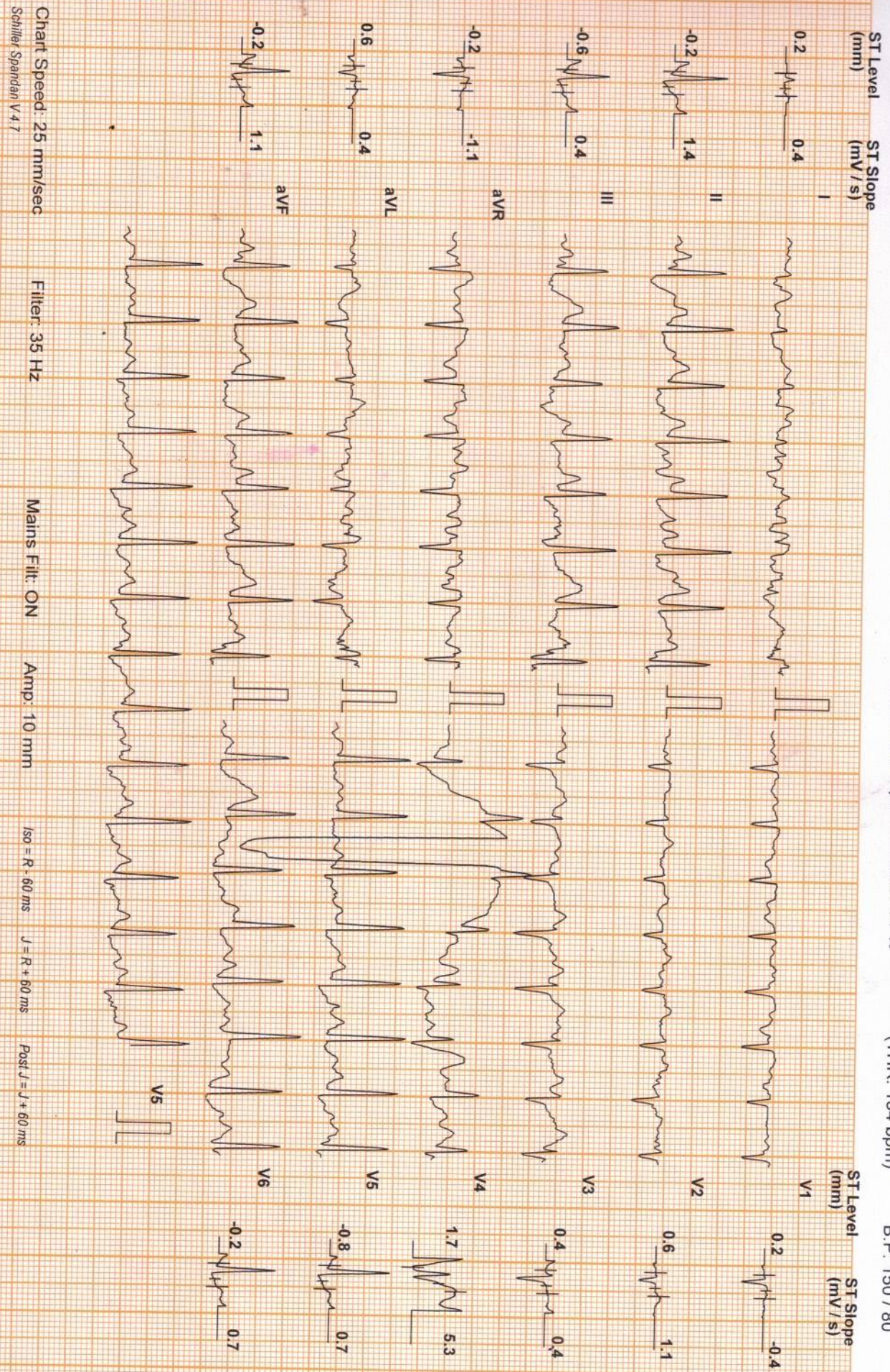
Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 154 bpm)

B.P: 150 / 80



SANDHYA KUMARI (48 F)

Protocol: Bruce

ID: 463

Date: 24-Feb-24

Exec Time : 9 m 4 s

Stage Time : 0 m 4 s

HR: 161 bpm

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 154 bpm)

B.P: 116 / 80

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

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

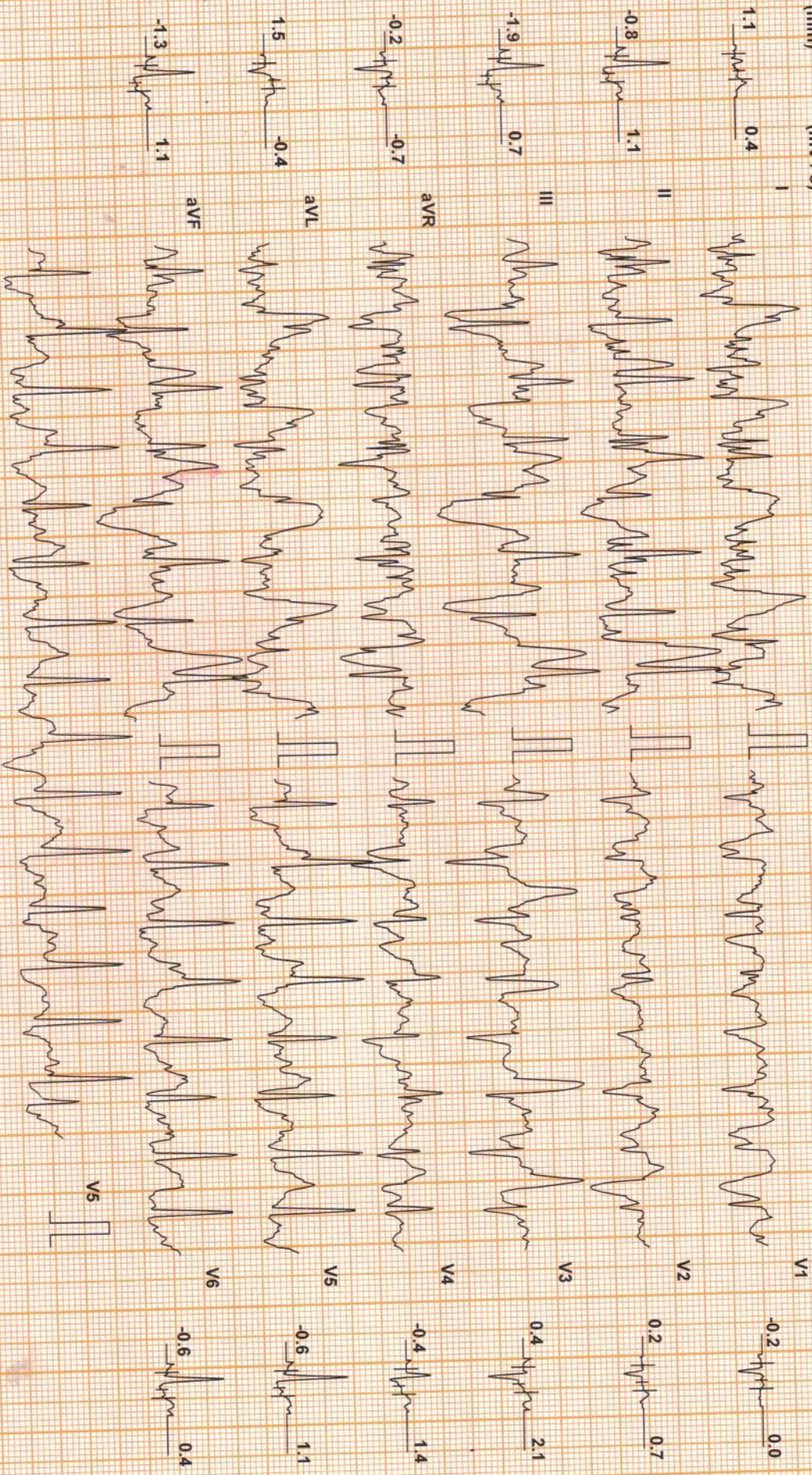


Chart Speed: 25 mm/sec  
Schlier Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



SANDHYA KUMARI (48 F)

ID: 463

Date: 24-Feb-24

Exec Time : 9 m 4 s

Stage Time : 2 m 0 s

HR: 91 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

(THR: 154 bpm)

B.P: 106 / 80

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

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

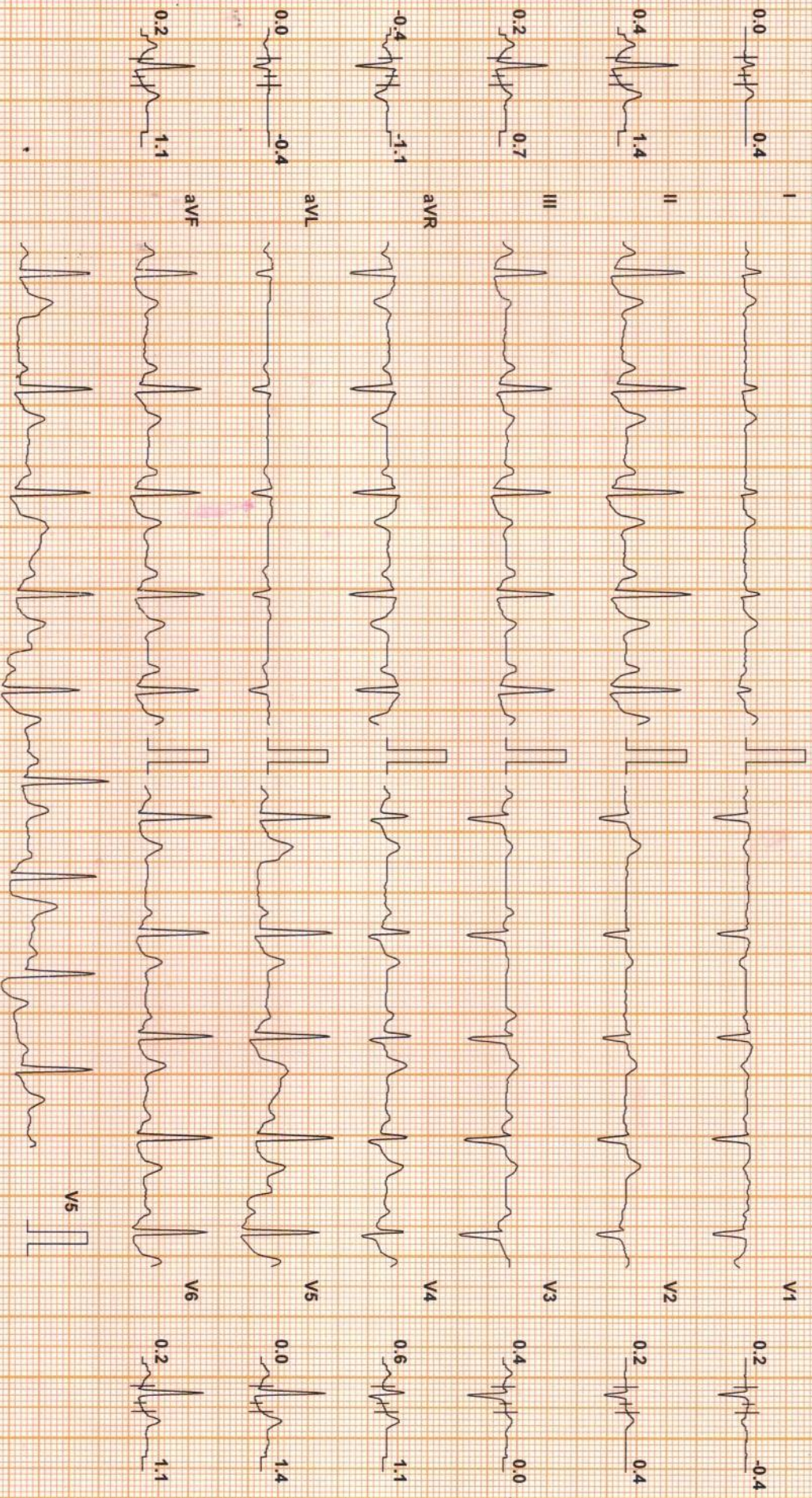


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

SANDHYA KUMARI (48 F)

DDRC AGILUS DIAGNOSTICS PVT.LTD. KOTTAYAM

ID: 463

Date: 24-Feb-24

Exec Time : 9 m 4 s

Stage Time : 2 m 0 s

HR: 87 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 154 bpm)

B.P: 140 / 80

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

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

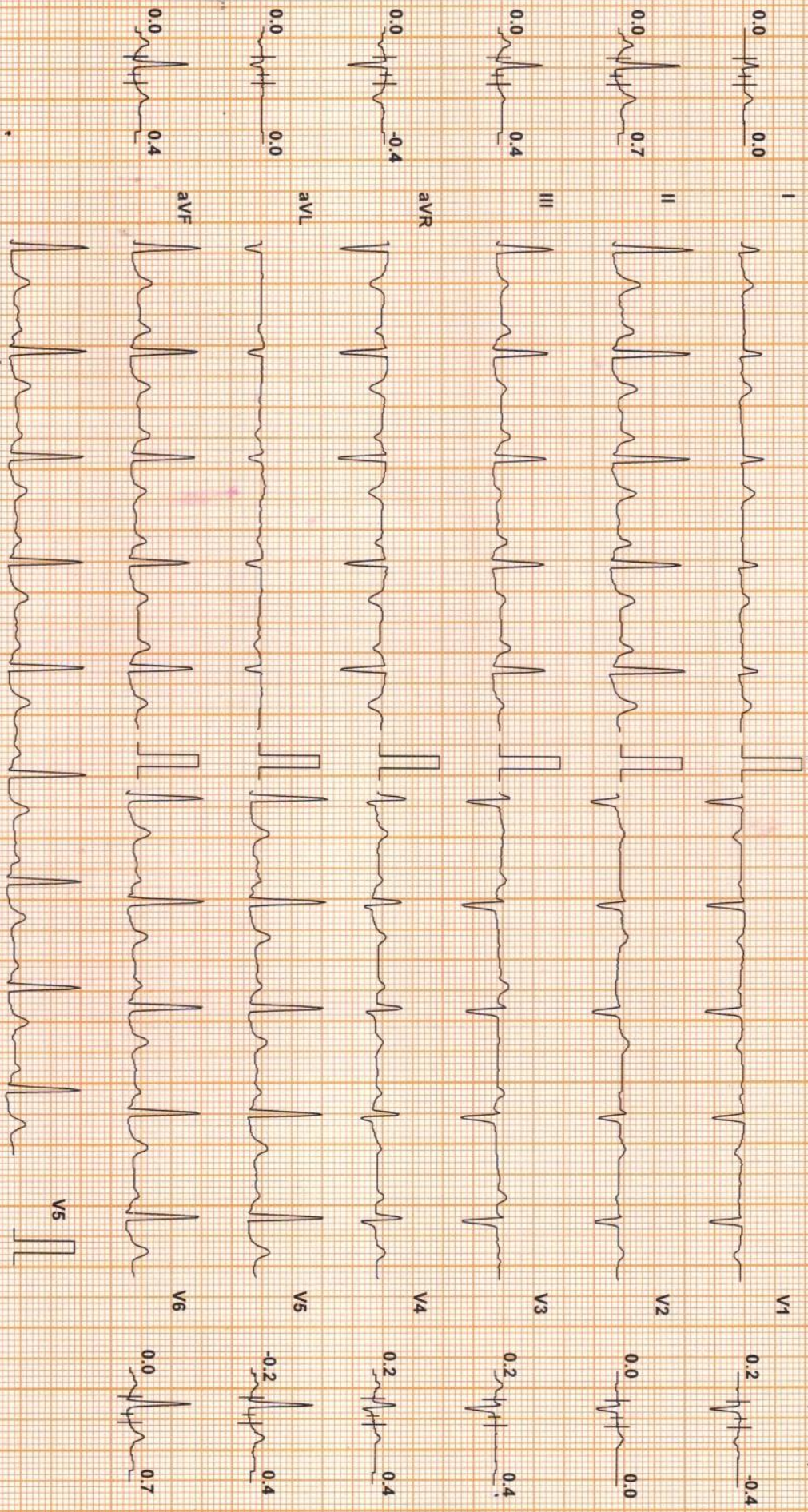


Chart Speed: 25 mm/sec  
Schlier Spandan V 4 7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

SANDHYA KUMARI (48 F)

DDRCC AGILUS DIAGNOSTICS PVT.LTD, KOTTAYAM

ID: 463

Date: 24 Feb-24

Exec Time : 9 m 4 s

Stage Time : 0 m 23 s HR: 88 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 154 bpm)

B.P: 120 / 80

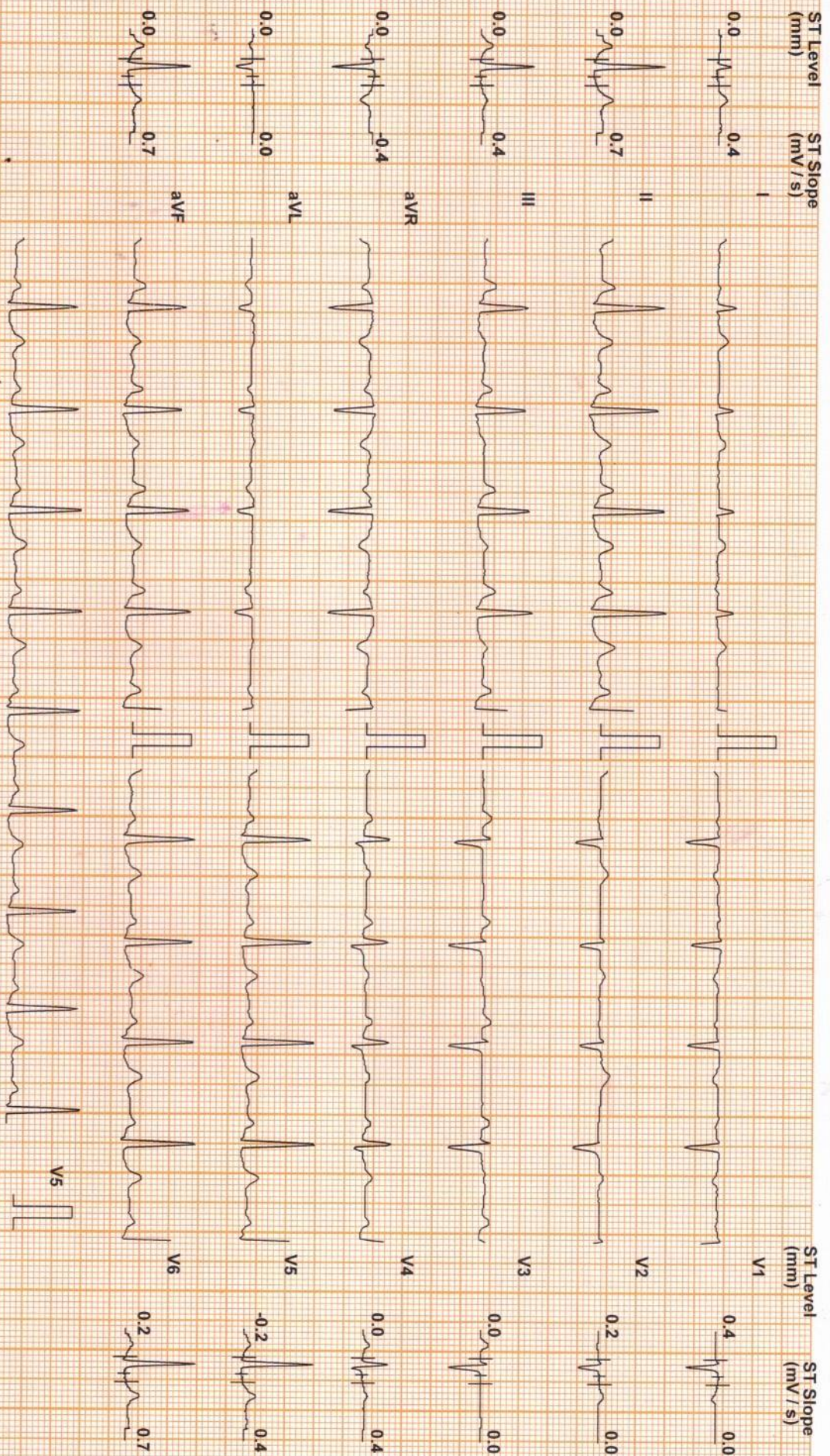


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandam V 47