

AKHIL KRISHNAN G (33 M)

ID: XB002411

Date: 10-Feb-24

Exec Time : 0 m 0 s

Stage Time : 0 m 27 s HR: 83 bpm

Protocol: Bruce

Stage: Supine

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)

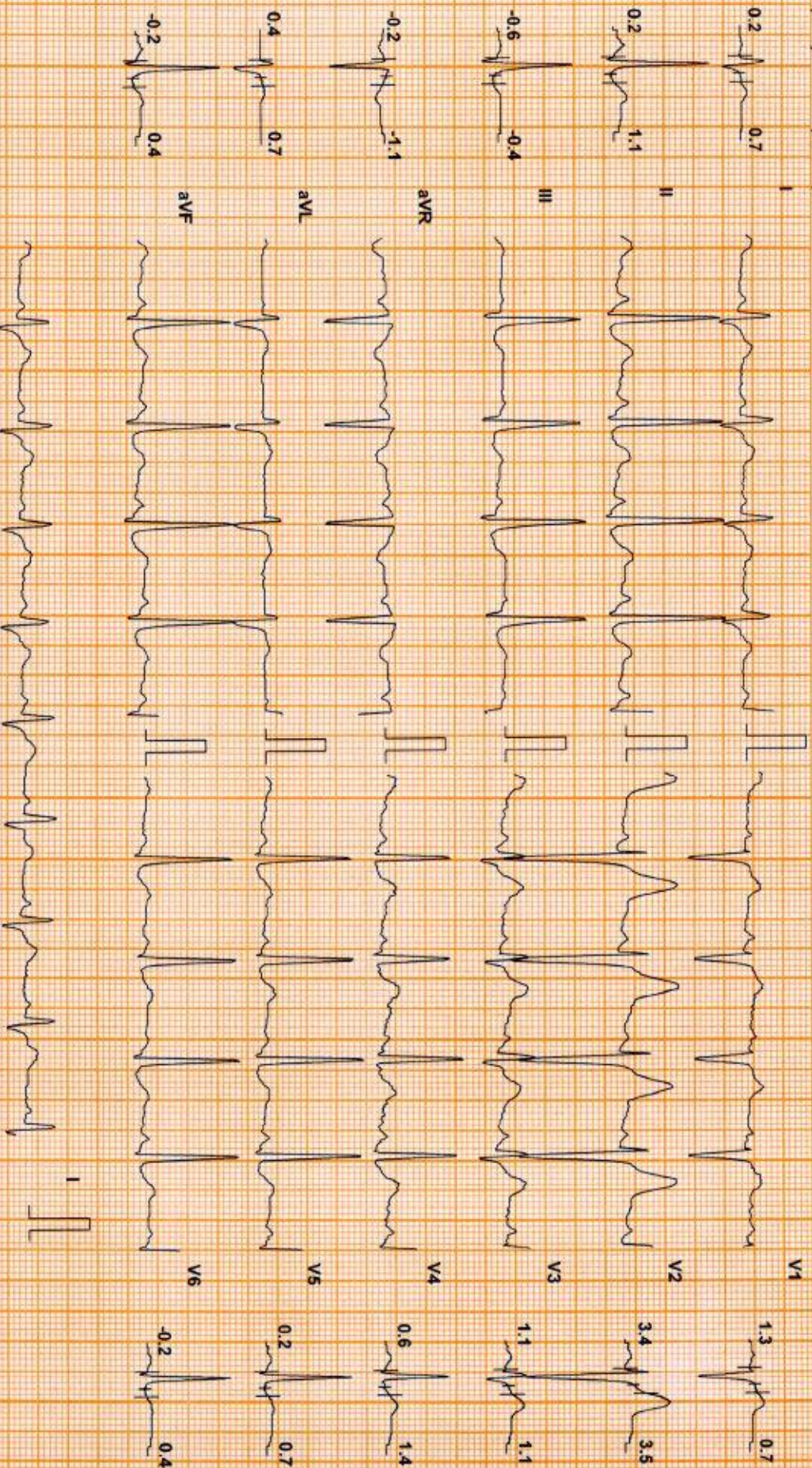


Chart Speed: 25 mm/sec  
Schlitz Spandan V4.7

Filter: 35 Hz

Mains Filt. ON

Amp: 10 mm

ISO = R - 50 ms

J = R + 60 ms

Post J = J + 60 ms



AKHIL KRISHNAN G (33 M)

ID: XB002411

Date: 10-Feb-24

Exec Time : 0 m 0 s

Stage Time : 0 m 23 s

HR: 90 bpm

B.P: 120 / 80

Protocol: Bruce

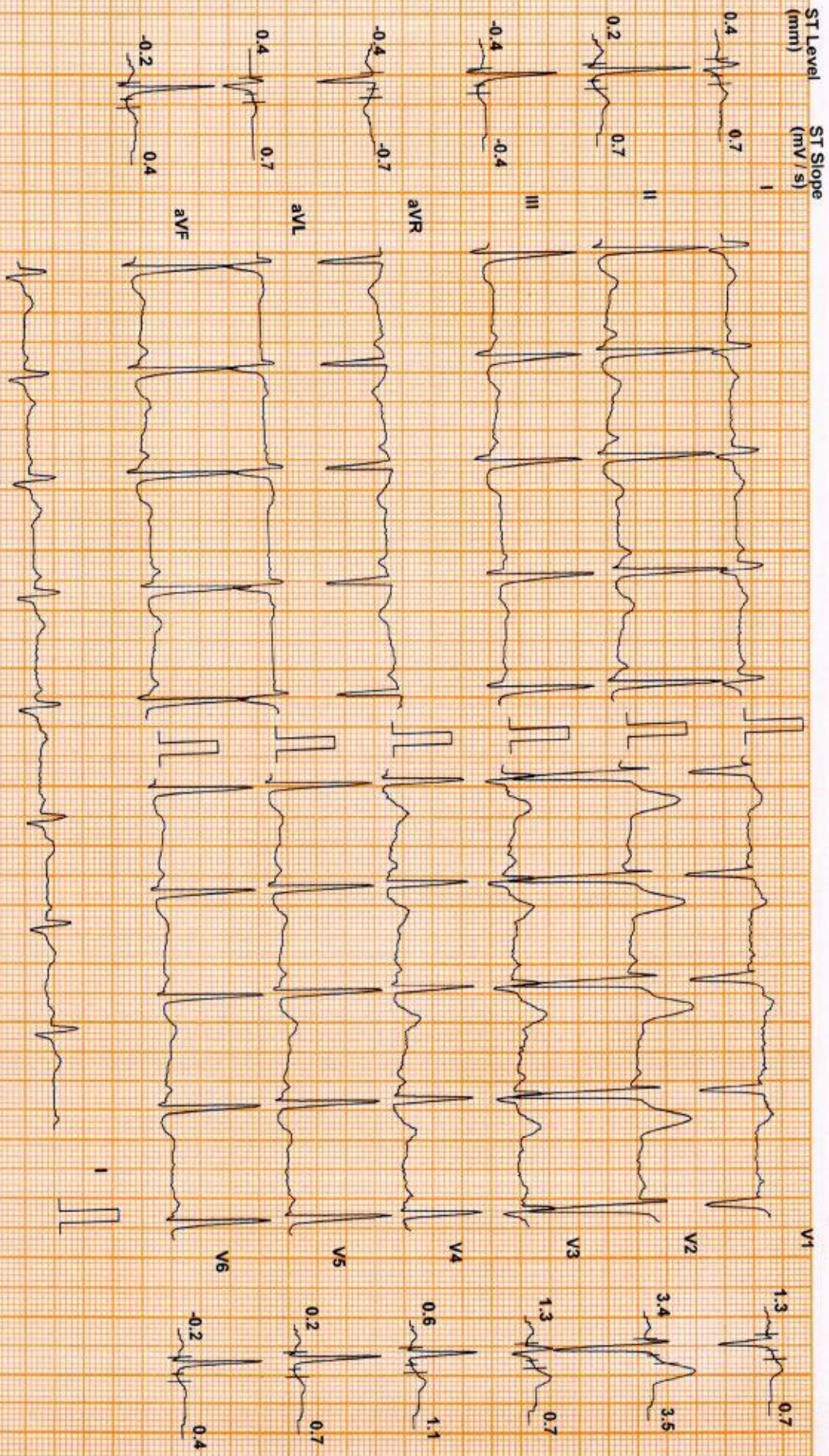
Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

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





**DDRC AGILUS**

**AKHIL KRISHNAN G (33 M)**

ID: XB002411

Date: 10-Feb-24

Exec Time : 0 m 0 s

Stage Time : 0 m 24 s **HR: 91 bpm**

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)

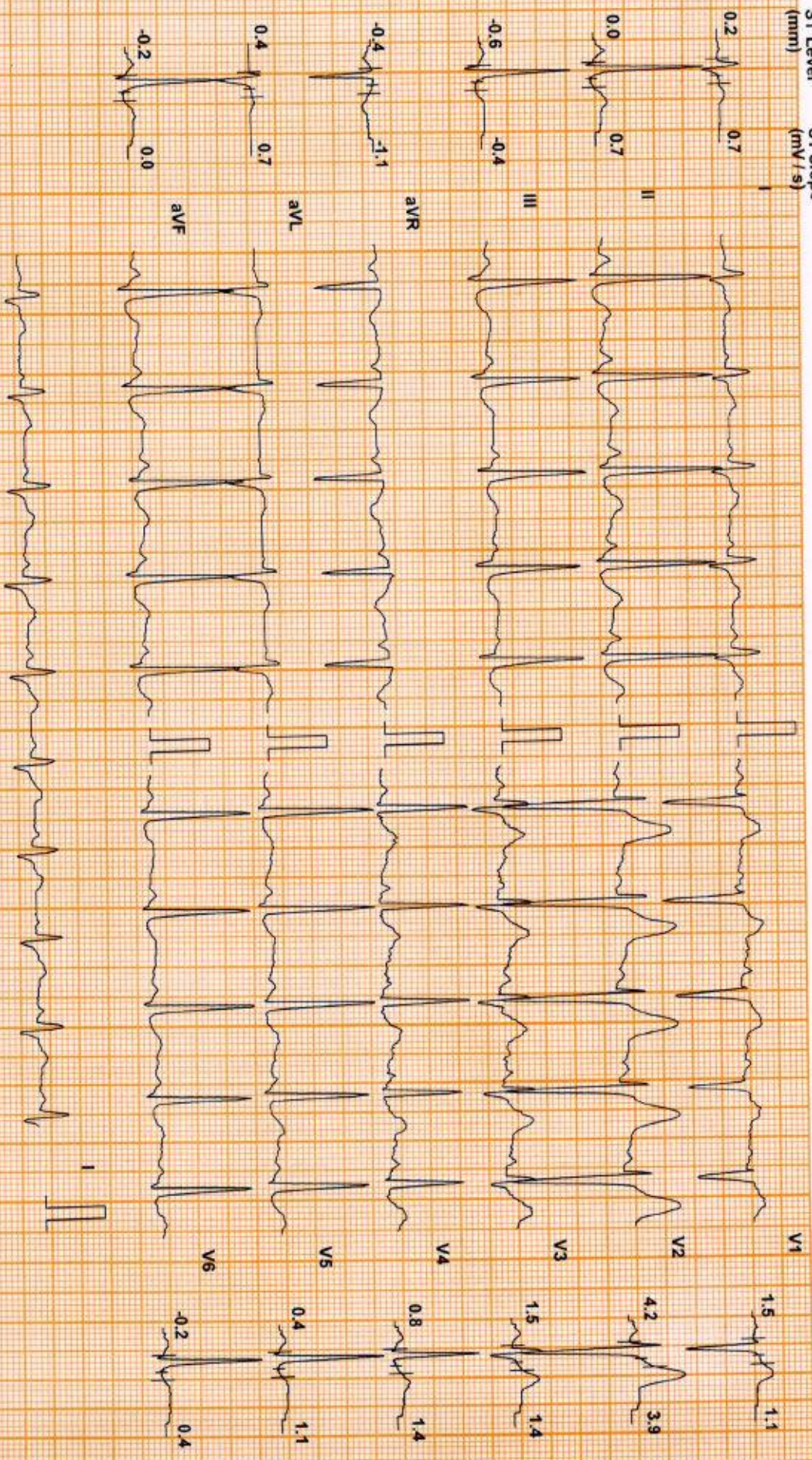


Chart Speed: 25 mm/sec  
Schlier Spannen V 47

Filter: 35 Hz

Mains Filtr. ON

Amp: 10 mm

ISO = R - 60 ms

J = R \* 60 ms

Post J = J + 60 ms



**DDRC AGILUS**

**AKHIL KRISHNAN G (33 M)**

ID: XB002411

Date: 10-Feb-24

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 127 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 168 bpm)

B.P: 120 / 80

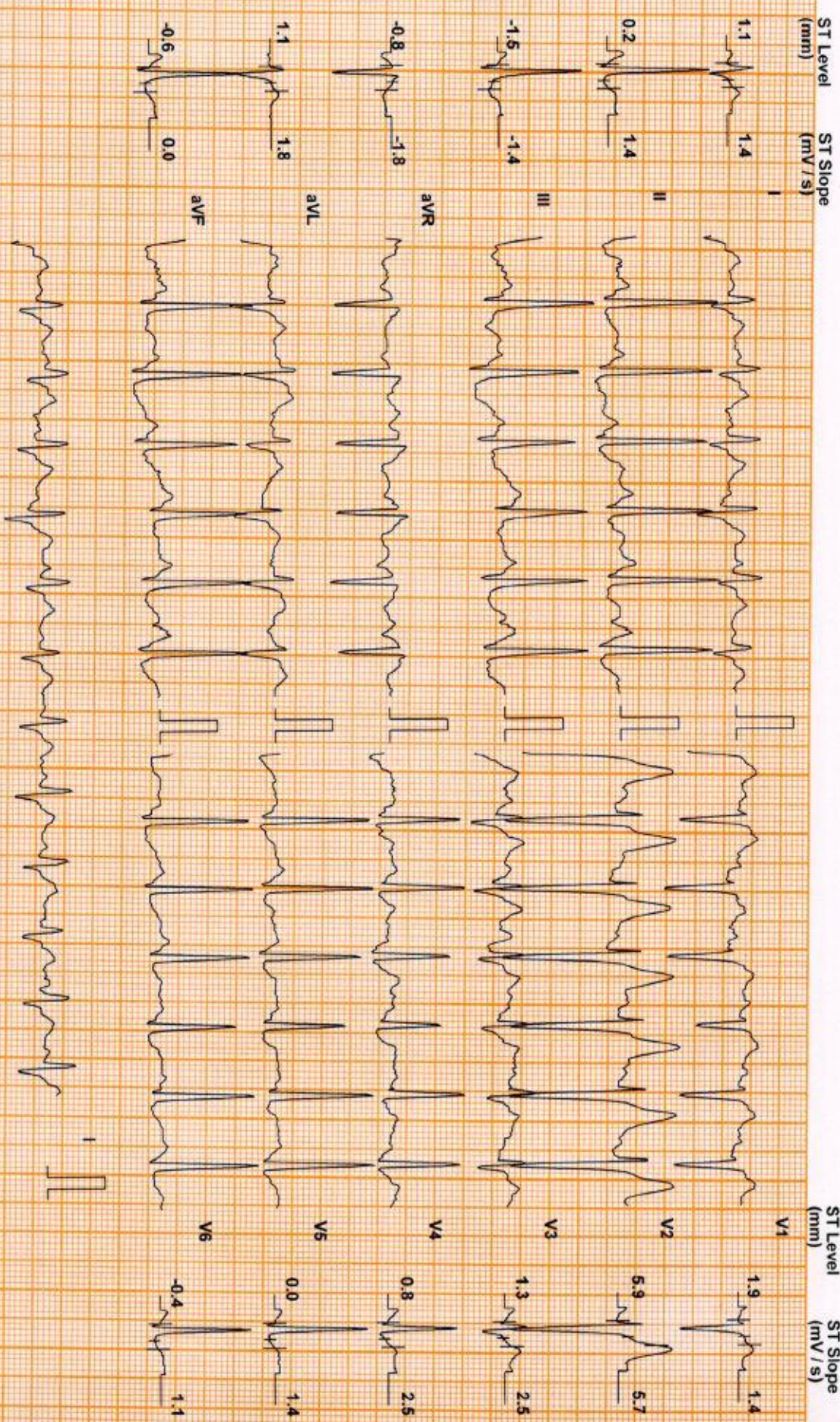


Chart Speed: 25 mm/sec  
Schiller Spanden V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



**DDRRC AGILUS**

**AKHIL KRISHNAN G (33 M)**

ID: XB002411

Date: 10-Feb-24

Exec Time : 4 m 21 s Stage Time : 1 m 21 s **HR: 152 bpm**

Protocol: Bruce

Stage: Peak Ex

Speed: 2.5 mph

Grade: 12 %

(THR: 168 bpm)

B.P.: 140 / 80

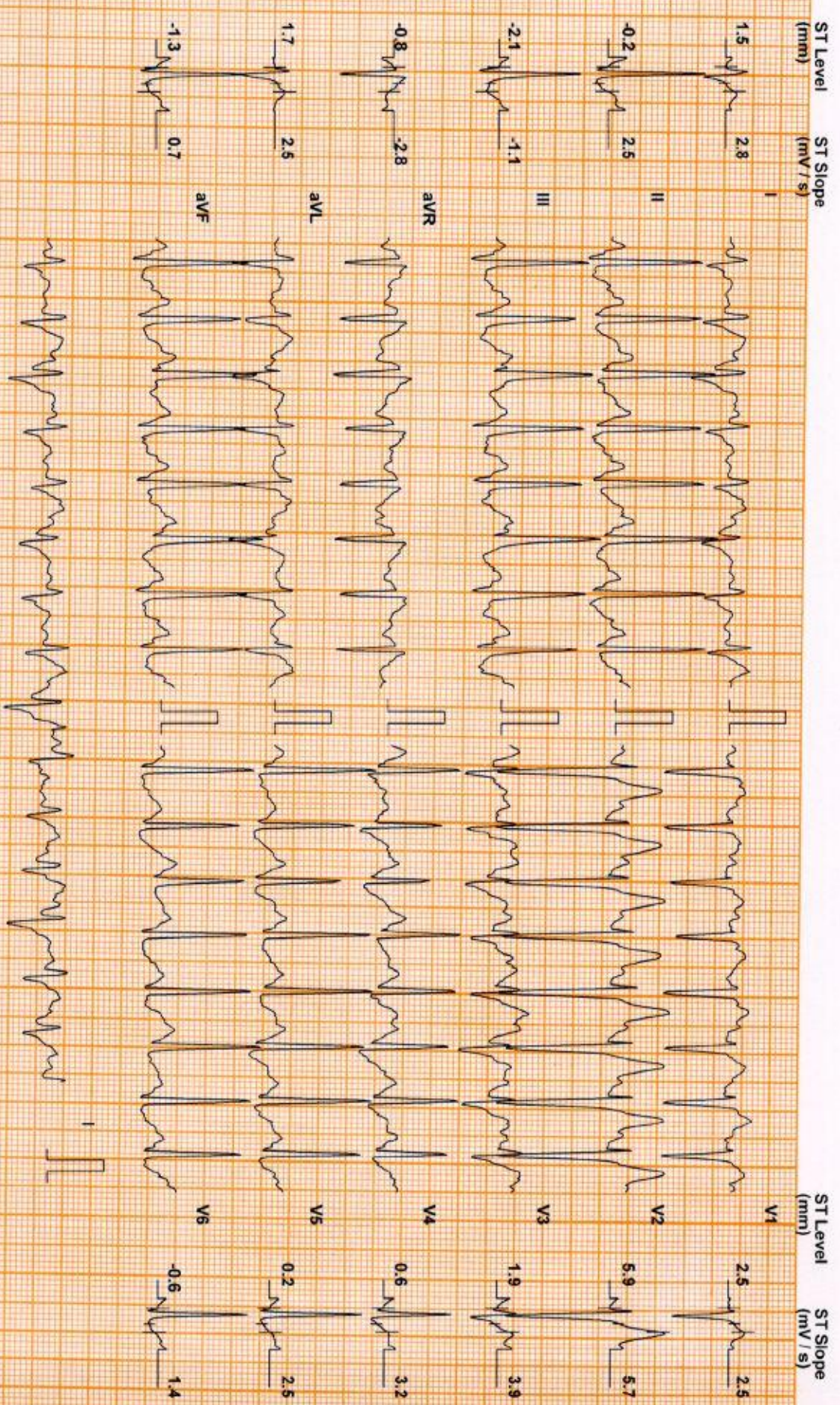


Chart Speed: 25 mm/sec  
Schlier Standard V47

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



**DDRC AGILUS**

**AKHIL KRISHNAN G (33 M)**

ID: XB002411

Date: 10-Feb-24

Exec Time : 4 m 21 s Stage Time : 1 m 0 s

HR: 94 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

B.P.: 140 / 80

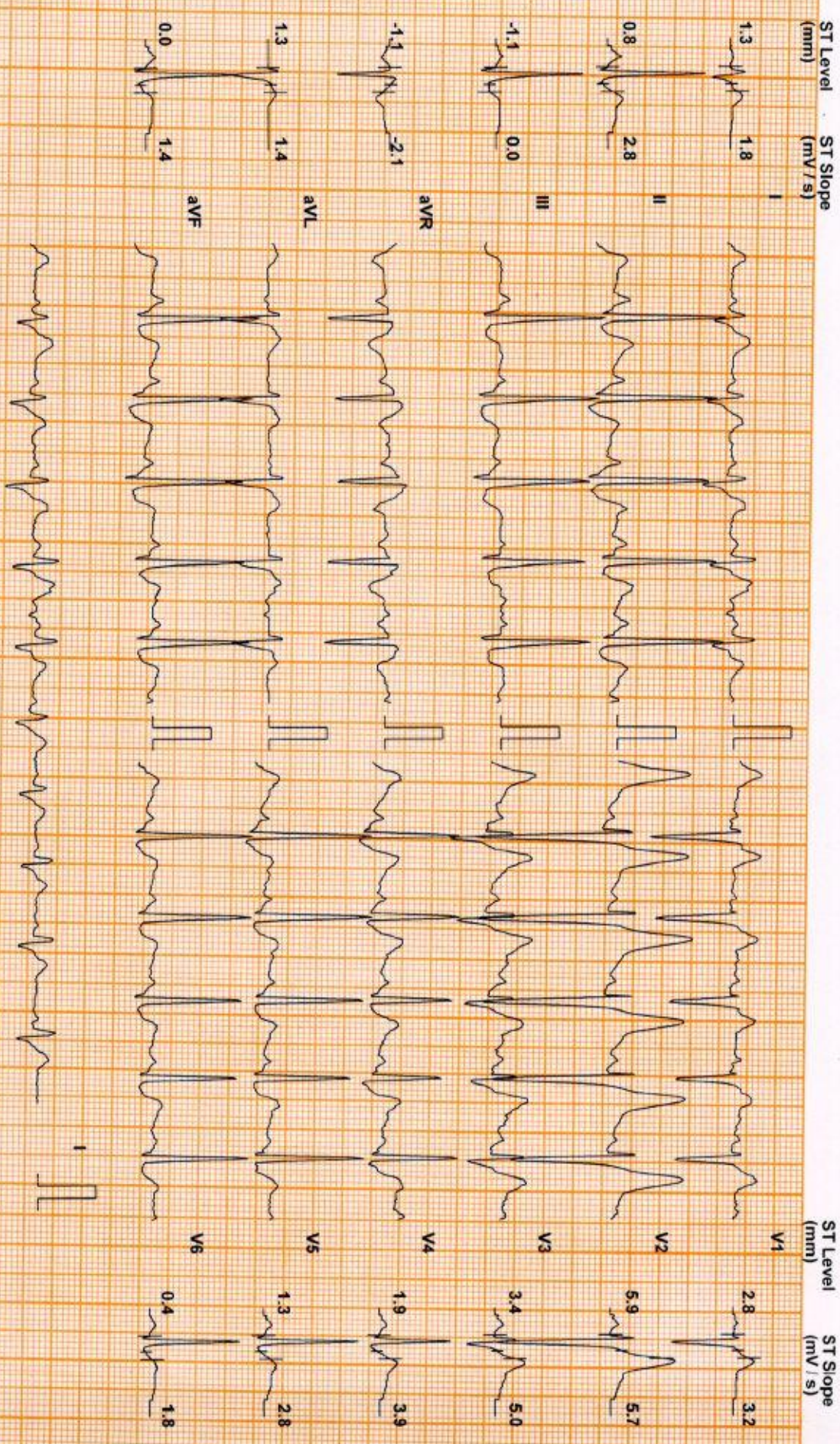


Chart Speed: 25 mm/sec  
Schluter Spandau V4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



**DDRC AGLUS**

**AKHIL KRISHNAN G (33 M)**

ID: XB002411

Date: 10-Feb-24

Exec Time : 4 m 21 s Stage Time : 1 m 0 s

HR: 93 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

B.P: 130 / 80

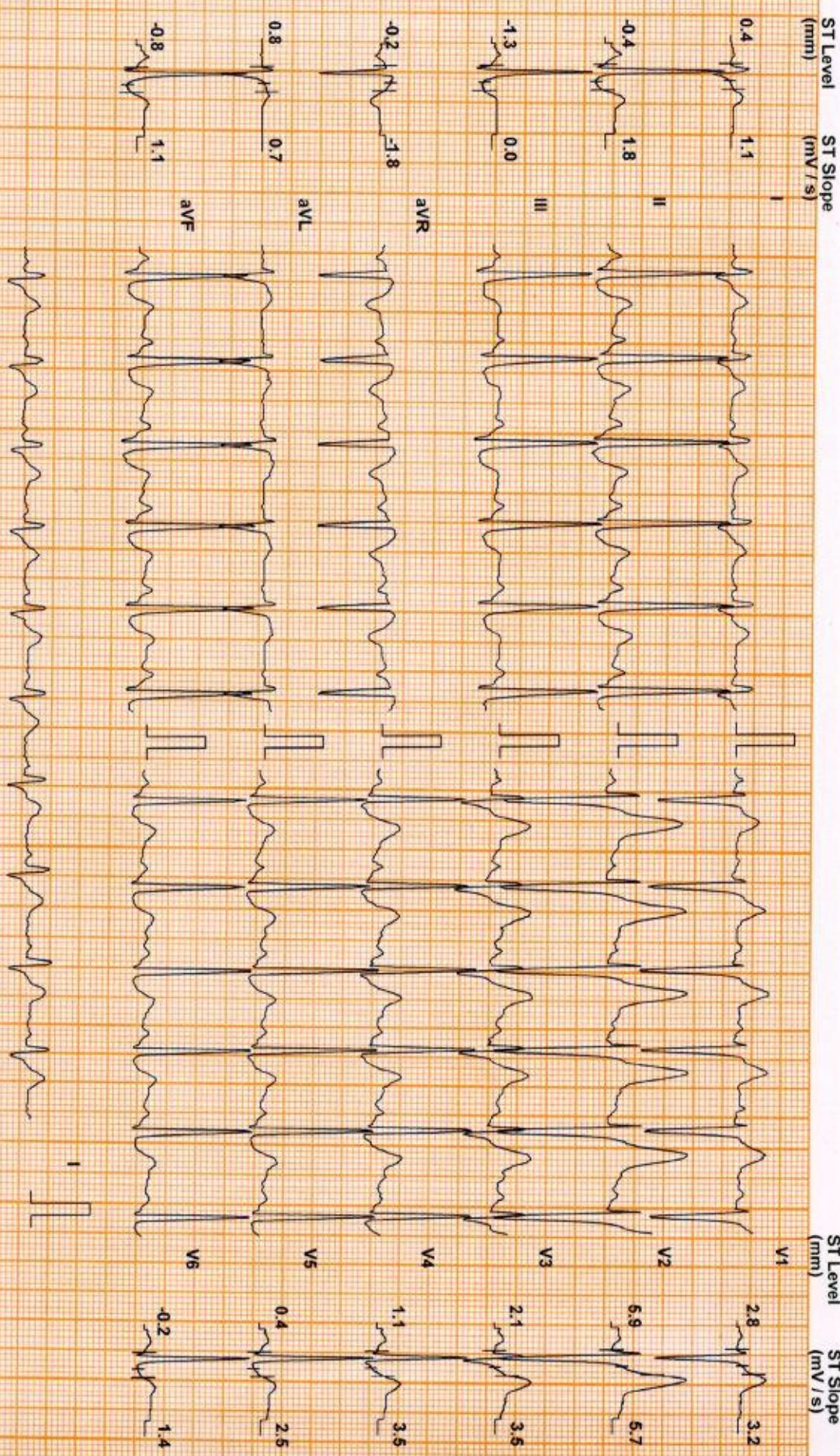


Chart Speed: 25 mm/sec  
Schlitz Spanden V47

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



**DDRC AGILUS**

**AKHIL KRISHNAN G (33 M)**

ID: XB002411

Date: 10-Feb-24

Exec Time : 4 m 21 s Stage Time : 1 m 0 s

HR: 101 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 168 bpm)

B.P.: 120 / 80

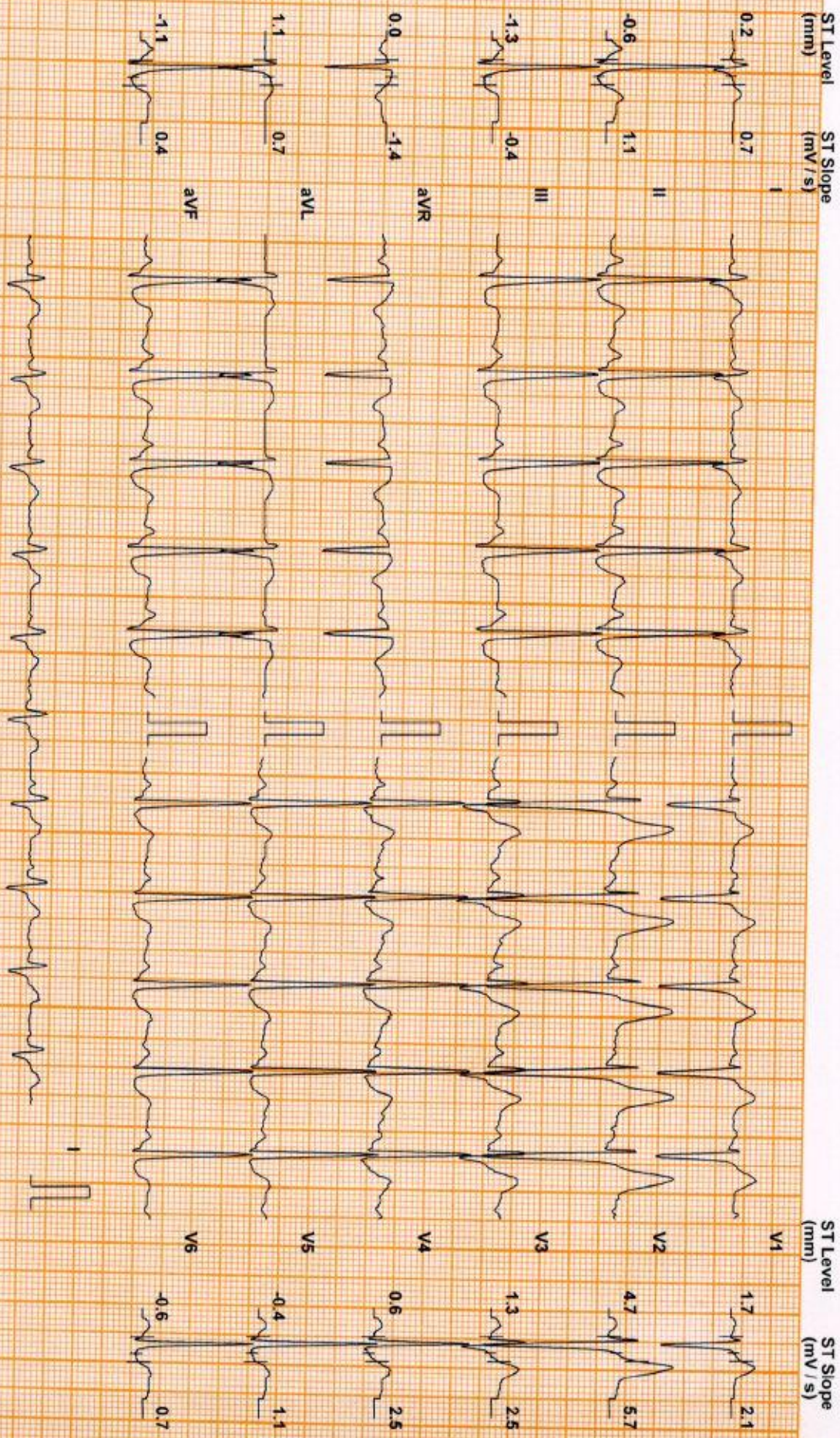


Chart Speed: 25 mm/sec  
Schlier Standard V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



# DDRC AGILUS

## Patient Details

Date: 10-Feb-24

Time: 1:23:38 PM

Name: AKHIL KRISHNAN G ID: XB002411

Age: 33 y

Sex: M

Height:-- cms

Weight:-- Kgs

Clinical History: NIL

Medications:

## Test Details

Protocol: Bruce

Pr.MHR: 187 bpm

THR: 168 (90 % of Pr.MHR) bpm

Total Exec. Time: 4 m 21 s

Max. HR: 152 ( 81% of Pr.MHR ) bpm

Max. Mets: 7.00

Max. BP: 140 / 80 mmHg

Max. BP x HR: 21280 mmHg/min

Min. BP x HR: 6640 mmHg/min

Test Termination Criteria: 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 : 27	1.0	0	0	83	120 / 80	5.31 III	5.66 V2
Standing	0 : 23	1.0	0	0	90	120 / 80	-0.64 III	3.89 V2
Hyperventilation	0 : 24	1.0	0	0	91	120 / 80	-0.64 III	3.89 V2
1	3 : 0	4.6	1.7	10	127	120 / 80	4.67 V5	5.66 V2
Peak Ex	1 : 21	7.0	2.5	12	152	140 / 80	2.76 III	5.66 V2
Recovery(1)	1 : 0	1.8	1	0	94	140 / 80	2.97 III	5.66 V2
Recovery(2)	1 : 0	1.0	0	0	93	130 / 80	-1.49 III	5.66 V2
Recovery(3)	1 : 0	1.0	0	0	101	120 / 80	-1.27 III	5.66 V2
Recovery(4)	0 : 27	1.0	0	0	113	110 / 80	-1.70 III	5.66 V2



**DDRC AGILUS**

**Patient Details**      Date: 10-Feb-24

Name: AKHIL KRISHNAN G    ID: XB002411

Age: 33 y      Sex: M

Time: 1:23:38 PM

Height: -- cms

Weight: -- Kgs

**Interpretation**

The patient exercised according to the Bruce protocol for 4 m 21 s achieving a work level of  
Max METS : 7.00. Resting heart rate initially 83 bpm, rose to a max. heart rate of 152 ( 81% of  
Pr-MHR ) bpm. Resting blood Pressure 120 / 80 mmHg, rose to a maximum blood pressure of  
140 / 80 mmHg. No Angina, No Arrhythmia

- Fair exercise tolerance
- Non-significant ST changes noted on exercise
- Test negative for inducible ischaemia
- To correlate clinically



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Doctor: SSN