

**ROSHNI RETNAM SHEELAS (31 F)**

ID: 2170

Date: 25-Feb-23

Exec Time : 6 m 13 s Stage Time : 1 m 0 s

**HR: 162 bpm**

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

(THR: 170 bpm)

B.P: 110 / 70

ST Level (mm)    ST Slope (mV/s)

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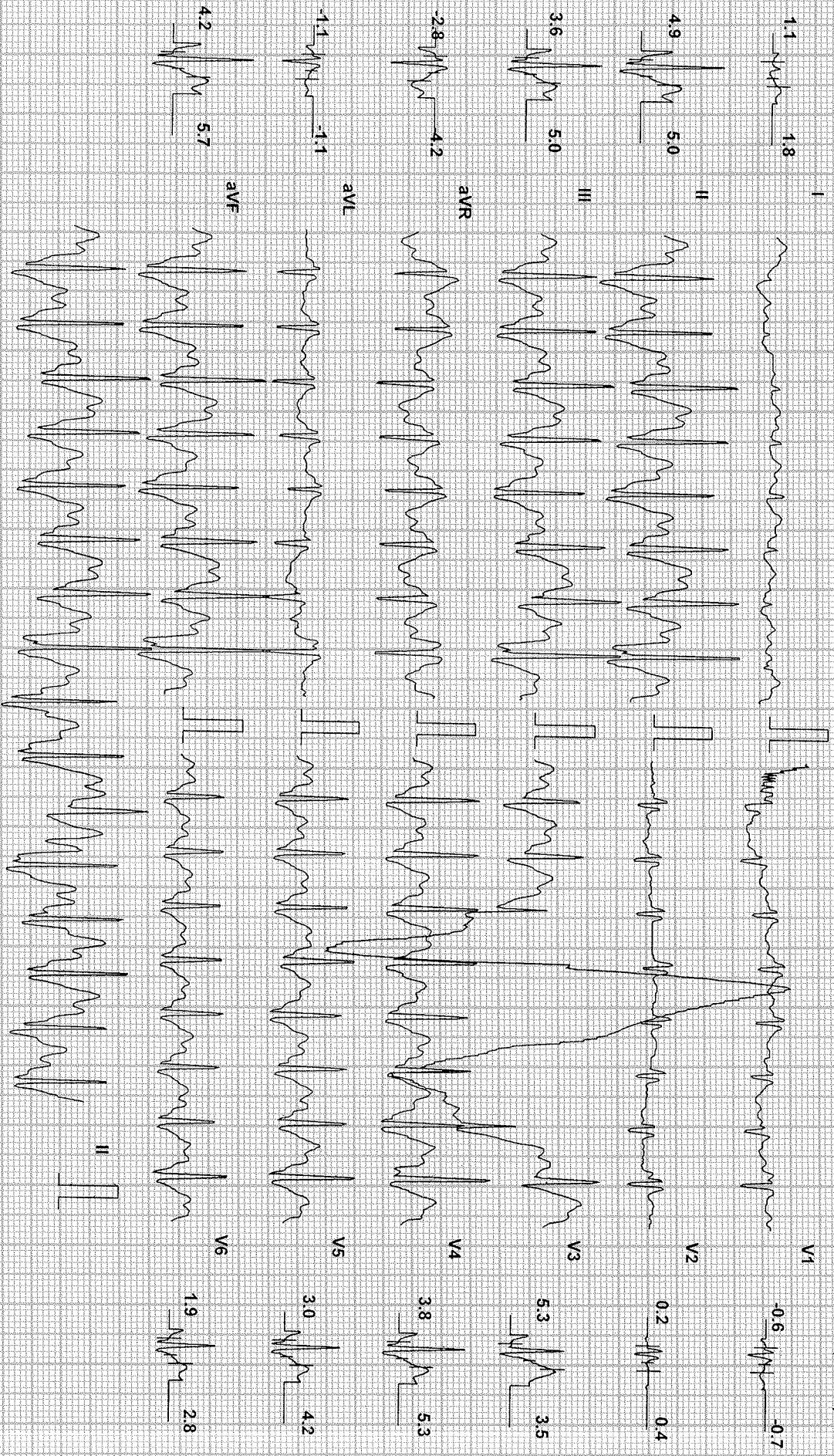


Chart Speed: 25 mm/sec  
Schiller Spandan V47

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R : 60 ms

J = R + 60 ms

Post J = J + 60 ms

# DDRC Hospital

**ROSHNI/RETNAM SHEELAS (31 F)**

ID: 2170

Date: 25-Feb-23

Exec Time : 6 m 13 s Stage Time : 1 m 0 s

**HR: 131 bpm**

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 170 bpm)

B.P: 110 / 70

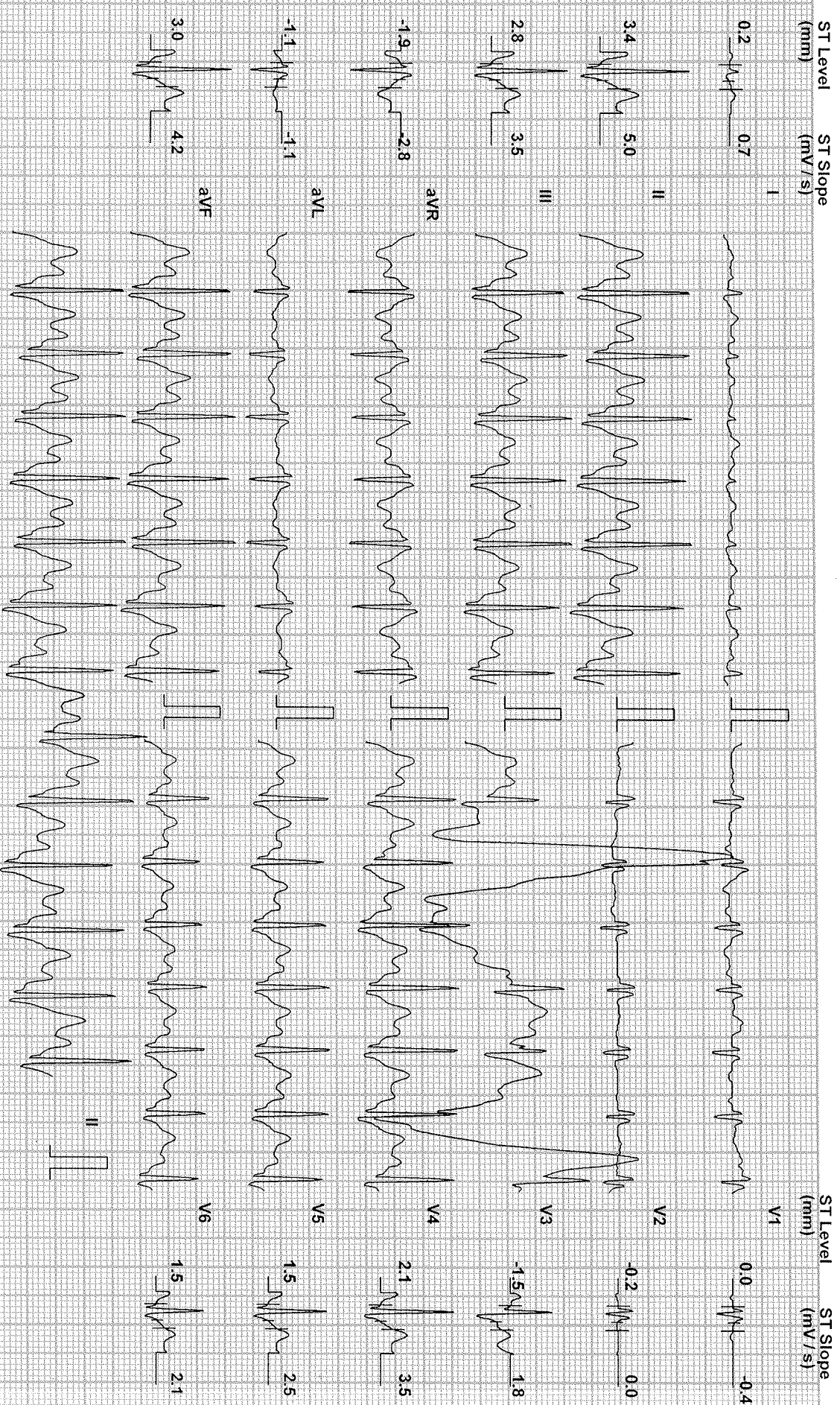


Chart Speed: 25 mm/sec  
Schiller Spandari V4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

# DDRC Hospital

**ROSHNI RETNAM SHEELAS (31 F)**

ID: 2170

Date: 25-Feb-23

Exec Time : 6 m 13 s Stage Time : 1 m 0 s

**HR: 121 bpm**

Protocol: Bruce

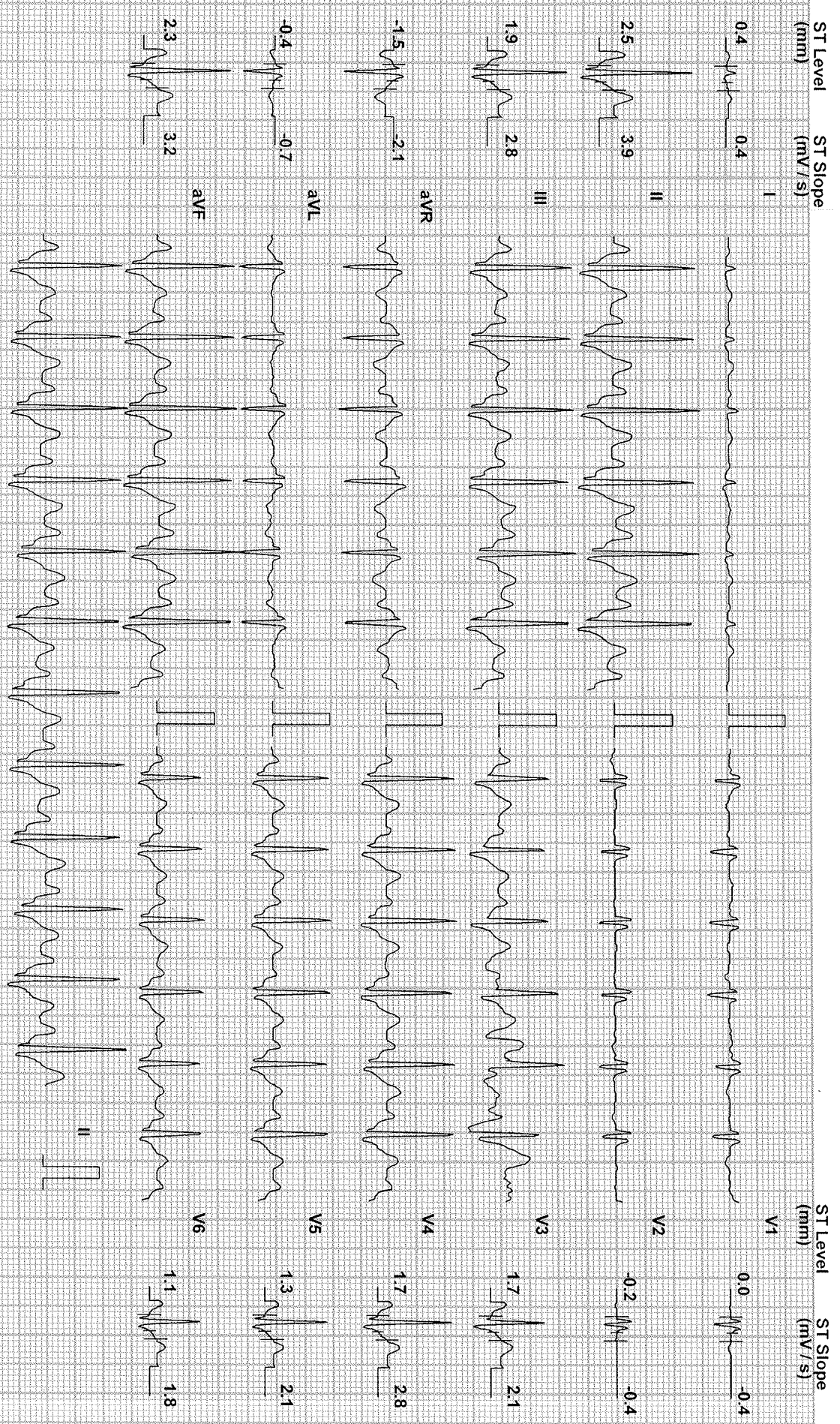
Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 170 bpm)

B.P: 110 / 70



**LUKU Hospital**

**ROSHNI RETNAM SHEELAS (31 F)**

ID: 2170

Date: 25-Feb-23

Exec Time : 6 m 13 s Stage Time : 1 m 0 s

**HR: 120 bpm**

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

(THR: 170 bpm)

B.P: 110/70

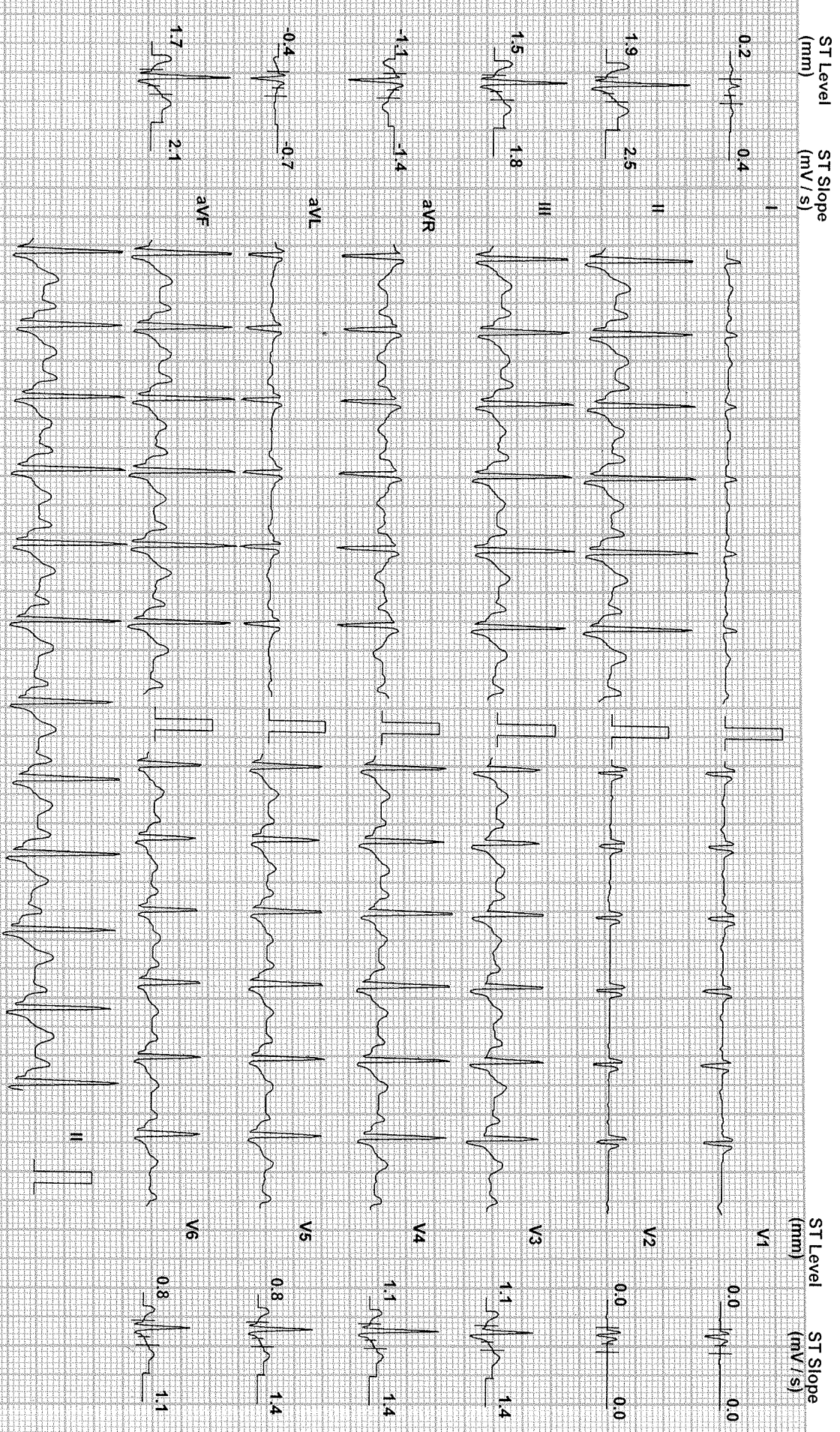


Chart Speed: 25 mm/sec  
Schlifer Spandan V 4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R : 60 ms  
J = R + 60 ms

Post J = J + 60 ms

# DDRC Hospital

## Patient Details

Date: 25-Feb-23

Time: 12:48:17 PM

Name: ROSHNI RETNAM SHEELAS ID: 2170

Age: 31 y

Sex: F

Height: 157 cms

Weight: 62 Kgs

Clinical History: ROUTINE CHECK UP

Medications: NO MEDICATION TAKEN

## Test Details

Protocol: Bruce

Pr-MHR: 189 bpm

THR: 170 (90 % of Pr.MHR) bpm

Total Exec. Time: 6 m 13 s

Max. HR: 181 (96% of Pr.MHR) bpm

Max. Mets: 10.20

Max. BP: 110 / 70 mmHg

Max. BP x HR: 19910 mmHg/min

Min. BP x HR: 5810 mmHg/min

Test Termination Criteria: THE EXERCISE WAS TERMINATED DUE TO DISPNEA TARGET HEART RATE 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 : 15	1.0	0	0	94	110 / 70	-1.06 aVR	2.12 II
Standing	0 : 46	1.0	0	0	83	110 / 70	-1.06 aVR	2.12 II
Hyperventilation	0 : 9	1.0	0	0	86	110 / 70	-0.85 aVR	1.77 II
1	3 : 0	4.6	1.7	10	161	110 / 70	-1.27 aVR	3.89 II
2	3 : 0	7.0	2.5	12	181	110 / 70	-1.91 aVR	5.66 II
Peak Ex	0 : 13	10.2	3.4	14	181	110 / 70	-1.91 aVR	4.60 II
Recovery(1)	1 : 0	1.8	1	0	162	110 / 70	-2.76 aVR	5.66 aVF
Recovery(2)	1 : 0	1.0	0	0	131	110 / 70	-2.76 aVR	5.66 II
Recovery(3)	1 : 0	1.0	0	0	121	110 / 70	-1.91 aVR	4.95 II
Recovery(4)	1 : 0	1.0	0	0	120	110 / 70	-1.49 aVR	3.89 II
Recovery(5)	0 : 22	1.0	0	0	121	110 / 70	-1.06 aVR	4.95 V3

# DDRC Hospital

## Patient Details

Date: 25-Feb-23

Time: 12:48:17 PM

Name: ROSHNI RETNAM SHEELAS ID: 2170

Age: 31 y

Sex: F

Height: 157 cms

Weight: 62 Kgs

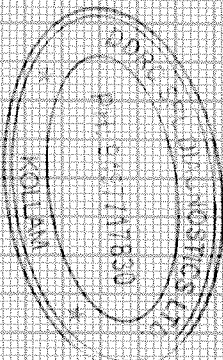
## Interpretation

The Patient exercised according to the Bruce Protocol for 6 m. 13 s achieving a work level of  
Maximum Mets: 10.20 Resting heart rate: Initially 94 bpm, Rose to a maximum heart rate 181 (96  
% of Pr. MHR) bpm. Resting Blood pressure 110/70 mmHg, Rose to maximum blood pressure of  
140/80 mmHg.

No angina, arrhythmias, significant ST-T changes, signs  
of LV dysfunction during exercise or at rest.  
TMT Negative for provokable myocardial ischemia.

Ref. Doctor: -----

Doctor: SSN



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