

SHIPL Hospital

Patient Details

Date: 11-Mar-23

Time: 11:54:40 AM

Name: SARITA SINGH ID: 55

Age: 29 y

Sex: F

Height: 159 cms.

Weight: 69 Kg.

Interpretation

The patient exercised according to the Bruce protocol for 5 m 34 s achieving a work level of Max. METS : 7.00. Resting heart rate initially 89 bpm, rose to a max. heart rate of 177 (93% of Pr.MHR) bpm. Resting blood Pressure 120 / 80 mmHg, rose to a maximum blood pressure of 150 / 80 mmHg.

Ref. Doctor: -----

Doctor: -----

(Summary Report edited by user)

SHIPL Hospital

Patient Details **Date:** 11-Mar-23 **Time:** 11:54:40 AM
Name: SARITA SINGH ID: 55
Age: 29 y **Sex:** F **Height:** 159 cms. **Weight:** 69 Kg.
Clinical History: NIL

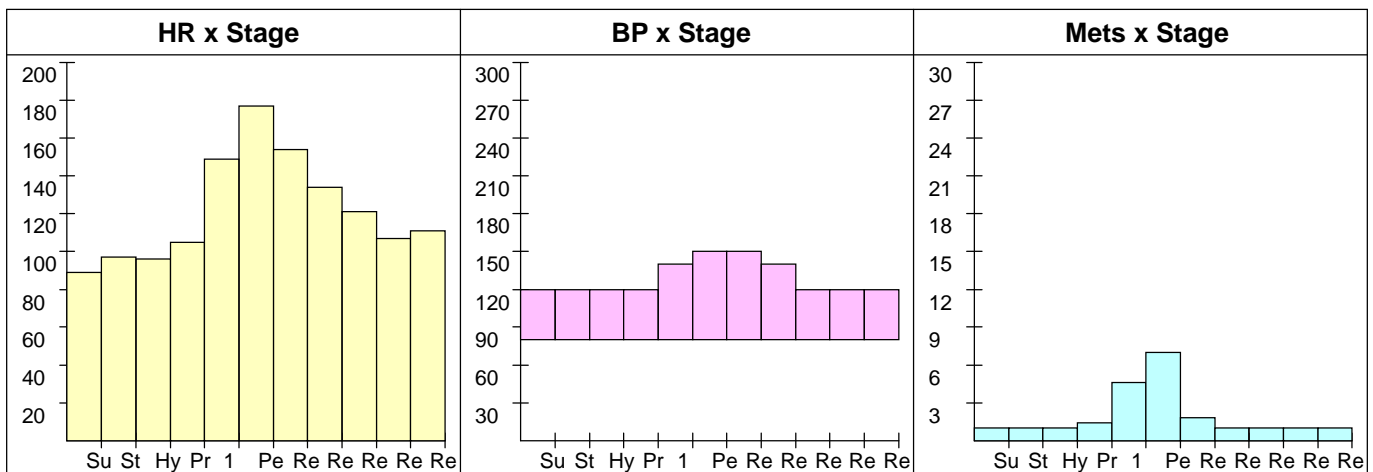
Medications: NIL

Test Details

Protocol: Bruce **Pr.MHR:** 191 bpm **THR:** 171 (90 % of Pr.MHR) bpm
Total Exec. Time: 5 m 34 s **Max. HR:** 177 (93% of Pr.MHR)bpm **Max. Mets:** 7.00
Max. BP: 150 / 80 mmHg **Max. BP x HR:** 26550 mmHg/min **Min. BP x HR:** 7120 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 : 21	1.0	0	0	89	120 / 80	-0.42 aVR	1.42 V6
Standing	0 : 7	1.0	0	0	97	120 / 80	-0.42 aVR	0.71 II
Hyperventilation	0 : 13	1.0	0	0	96	120 / 80	-0.21 aVR	0.71 II
1	3 : 0	4.6	1.7	10	149	140 / 80	-1.27 II	1.77 II
Peak Ex	2 : 34	7.0	2.5	12	177	150 / 80	-1.91 III	2.48 II
Recovery(1)	1 : 0	1.8	1	0	154	150 / 80	-1.49 V6	2.83 V3
Recovery(2)	1 : 0	1.0	0	0	134	140 / 80	-0.64 aVR	3.54 II
Recovery(3)	1 : 0	1.0	0	0	121	120 / 80	-0.85 II	2.48 V4
Recovery(4)	1 : 0	1.0	0	0	107	120 / 80	-0.85 V6	1.42 III
Recovery(5)	0 : 12	1.0	0	0	111	120 / 80	-0.85 V6	1.06 II



SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 120 / 80

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 15 s

HR: 96 bpm

(THR: 171 bpm)

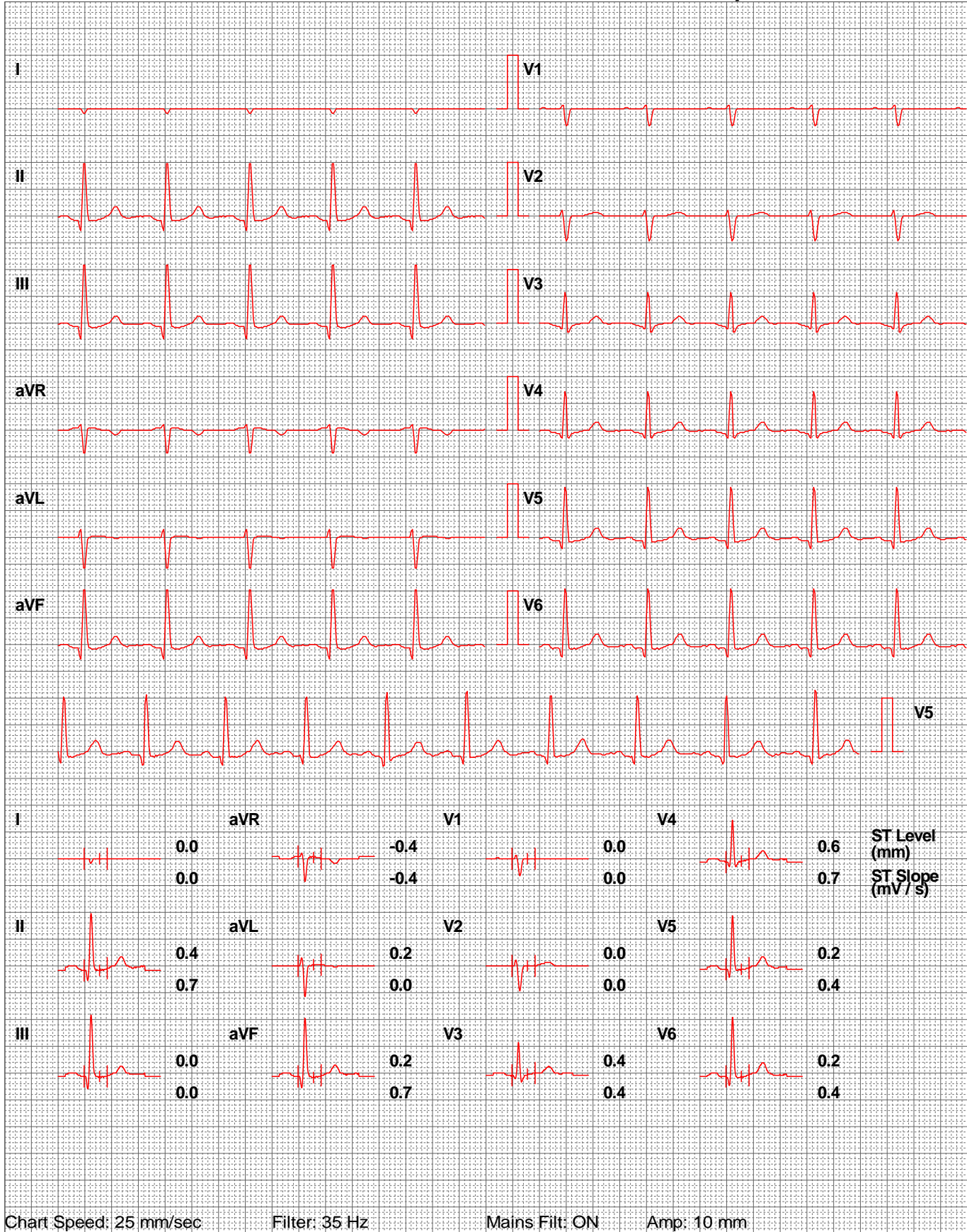


Chart Speed: 25 mm/sec

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

SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 120 / 80

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 1 s

HR: 94 bpm

(THR: 171 bpm)



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

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



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

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

SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 140 / 80

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

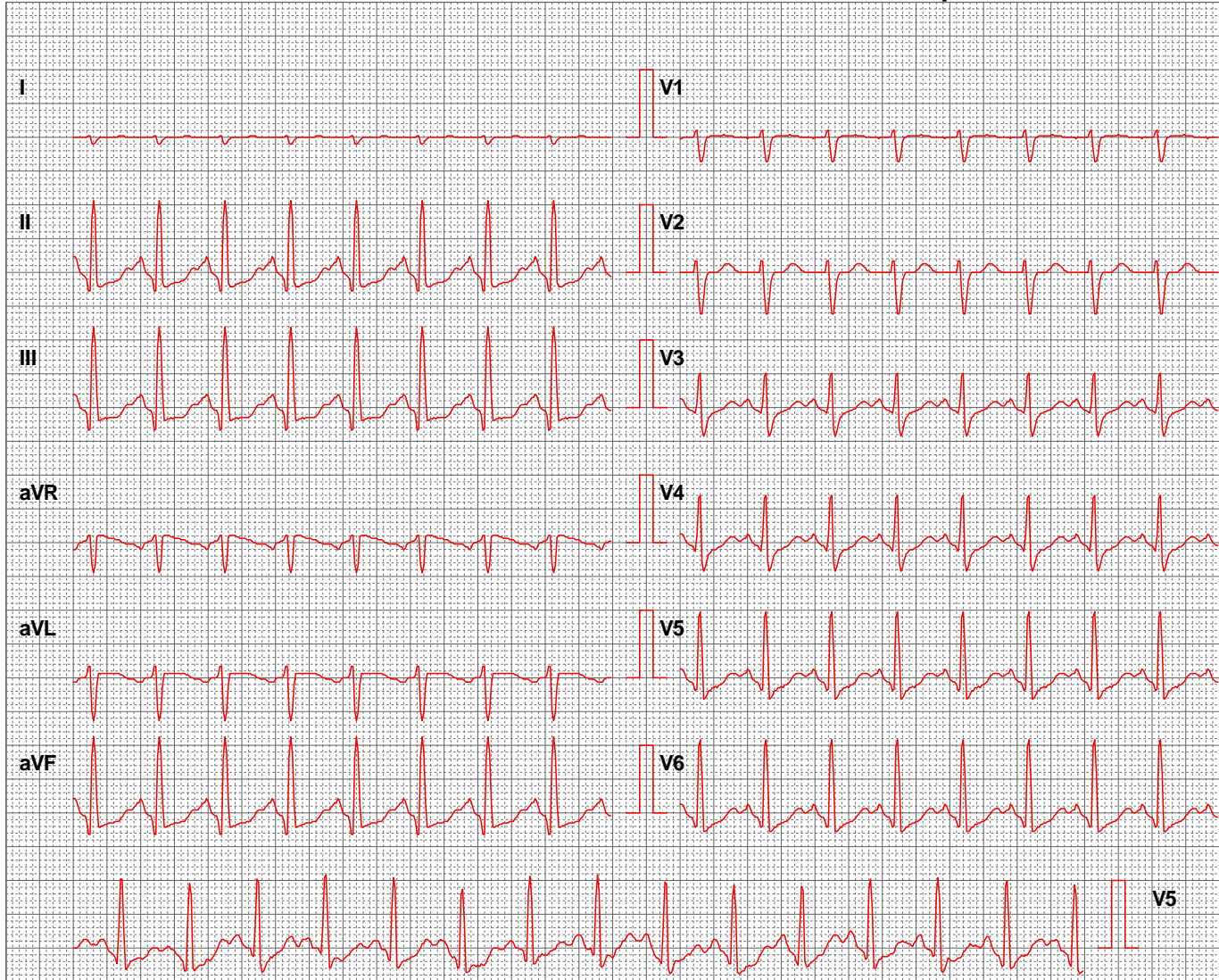
Grade: 10 %

Exec Time : 2 m 54 s

Stage Time : 2 m 54 s

HR: 149 bpm

(THR: 171 bpm)



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

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

SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 150 / 80

Protocol: Bruce

Stage: Peak Ex

Speed: 2.5 mph

Grade: 12 %

Exec Time : 5 m 28 s

Stage Time : 2 m 28 s

HR: 177 bpm

(THR: 171 bpm)

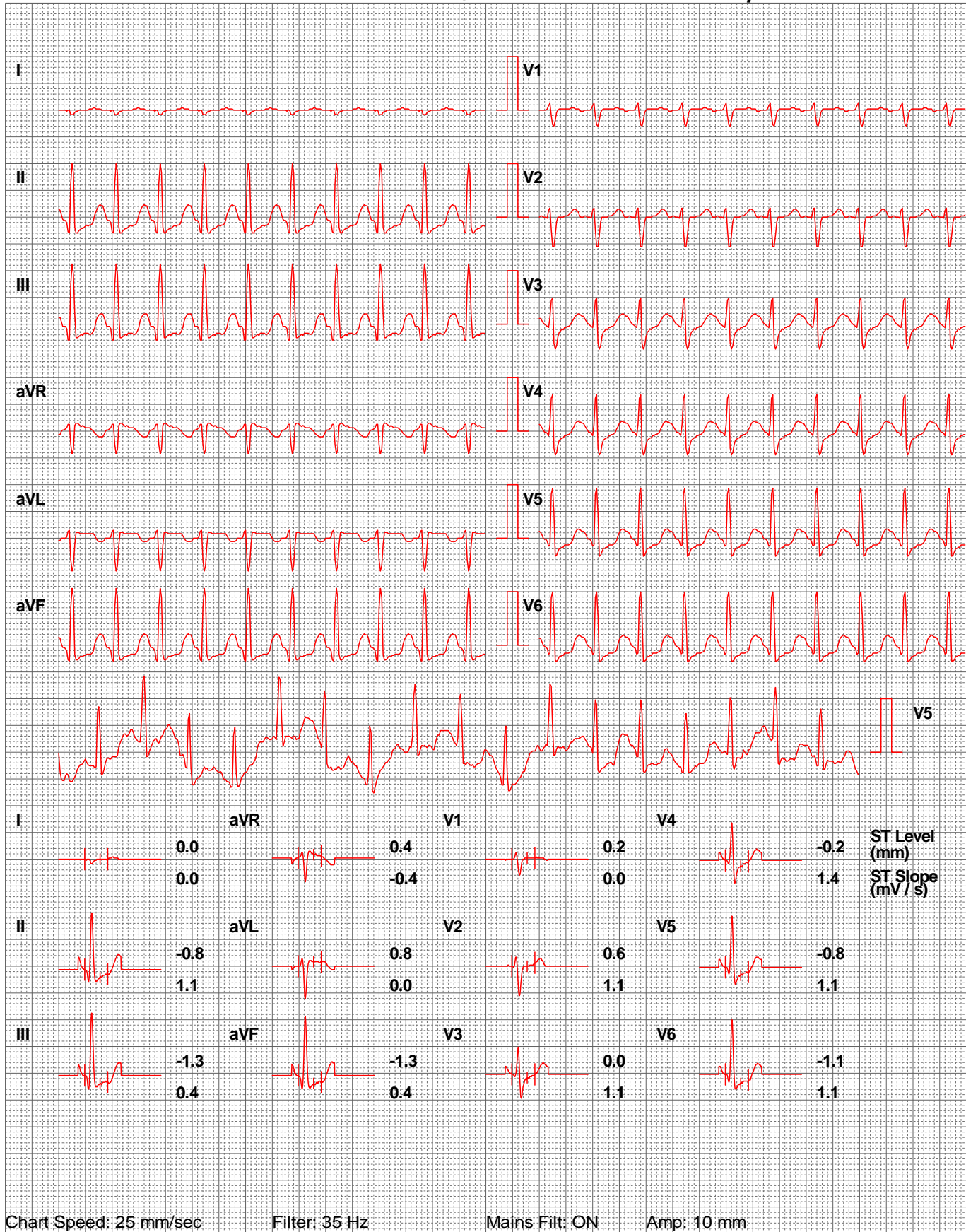


Chart Speed: 25 mm/sec

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

SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 150 / 80

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph

Grade: 0 %

Exec Time : 5 m 34 s

Stage Time : 0 m 54 s

HR: 150 bpm

(THR: 171 bpm)

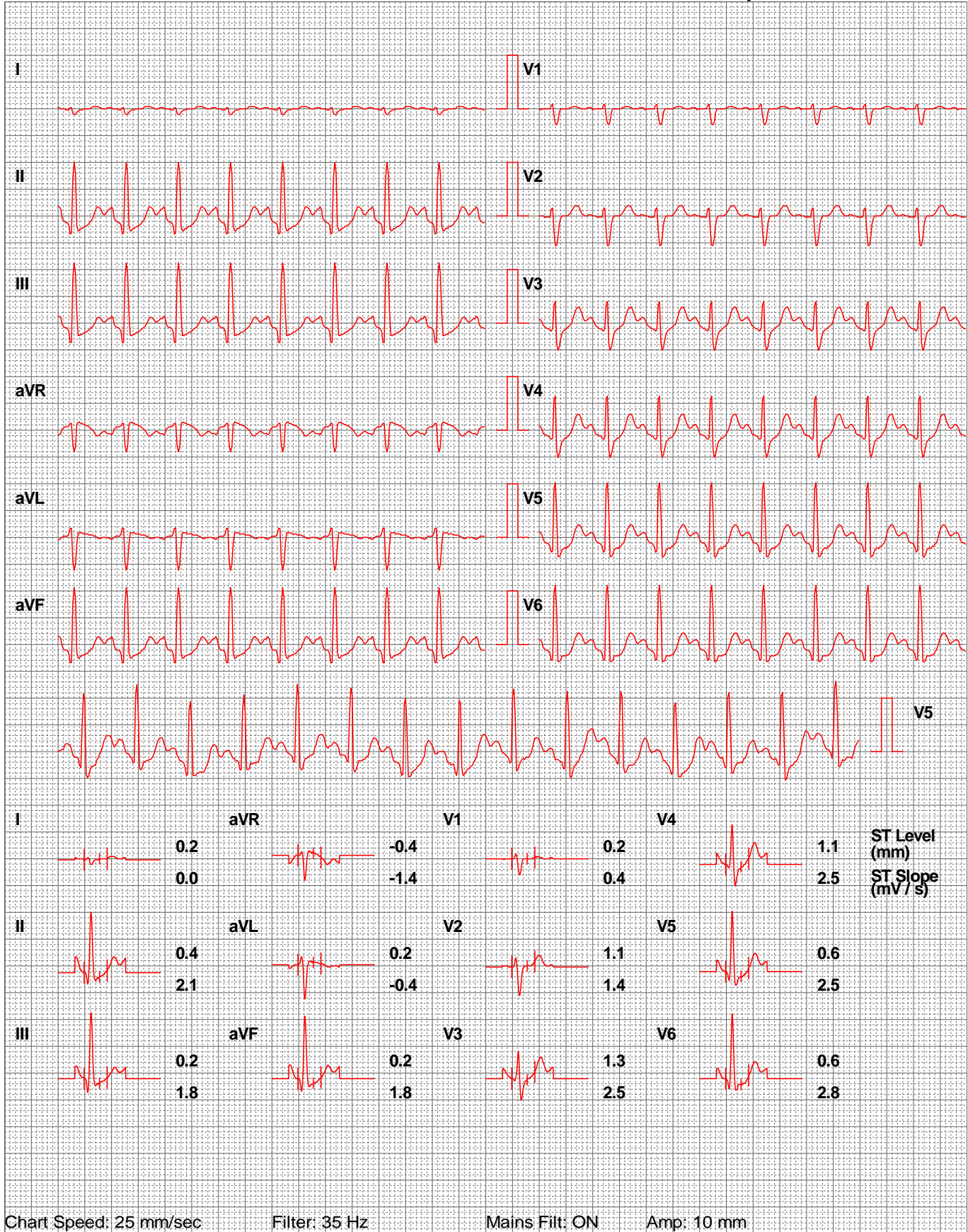


Chart Speed: 25 mm/sec

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

SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 140 / 80

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

Exec Time : 5 m 34 s

Stage Time : 0 m 54 s

HR: 126 bpm

(THR: 171 bpm)

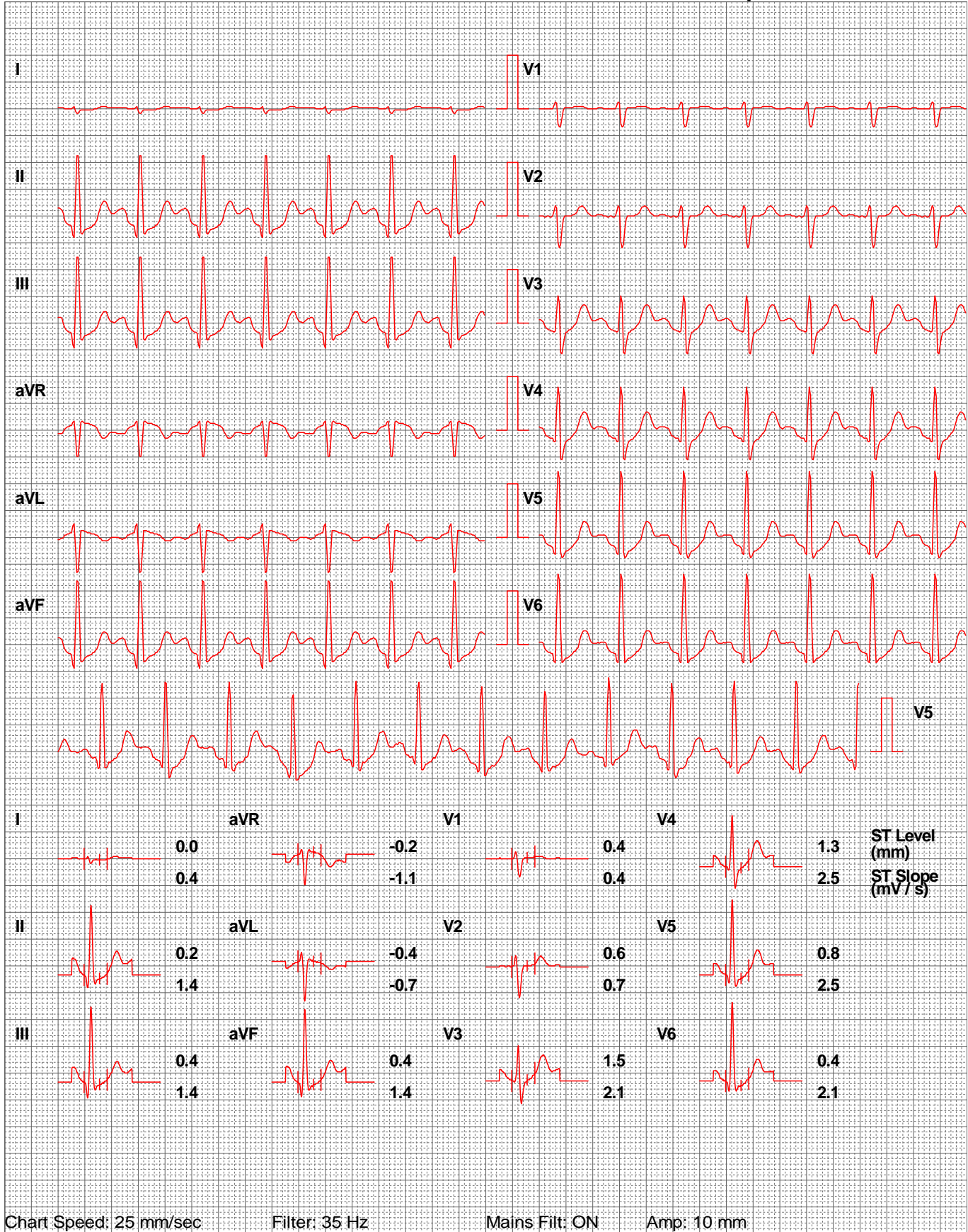


Chart Speed: 25 mm/sec

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

SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 120 / 80

Protocol: Bruce

Stage: Recovery(3)

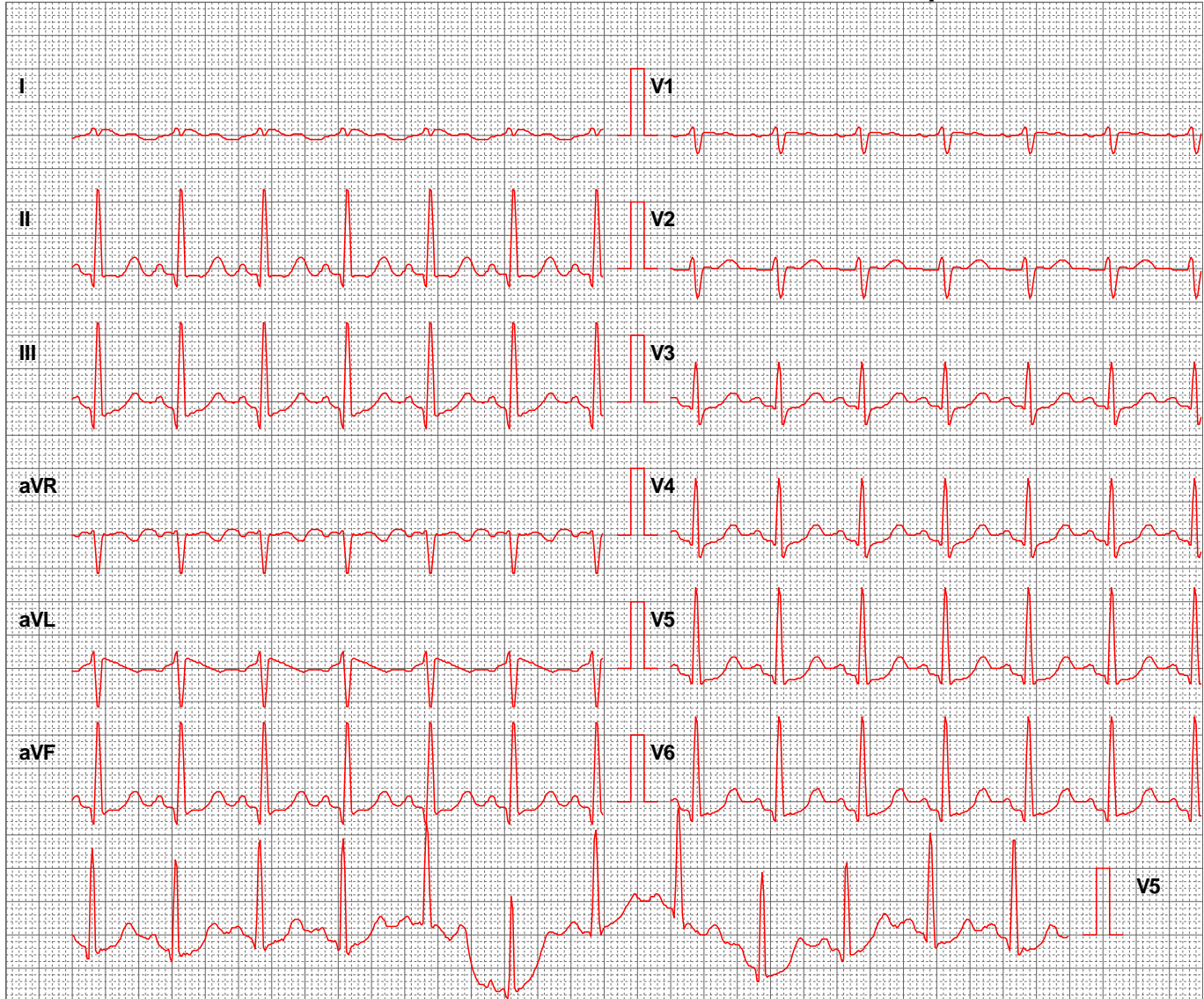
Speed: 0 mph

Grade: 0 %

Exec Time : 5 m 34 s

Stage Time : 0 m 54 s

HR: 119 bpm (THR: 171 bpm)



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

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

SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 120 / 80

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

Exec Time : 5 m 34 s

Stage Time : 0 m 54 s

HR: 111 bpm

(THR: 171 bpm)

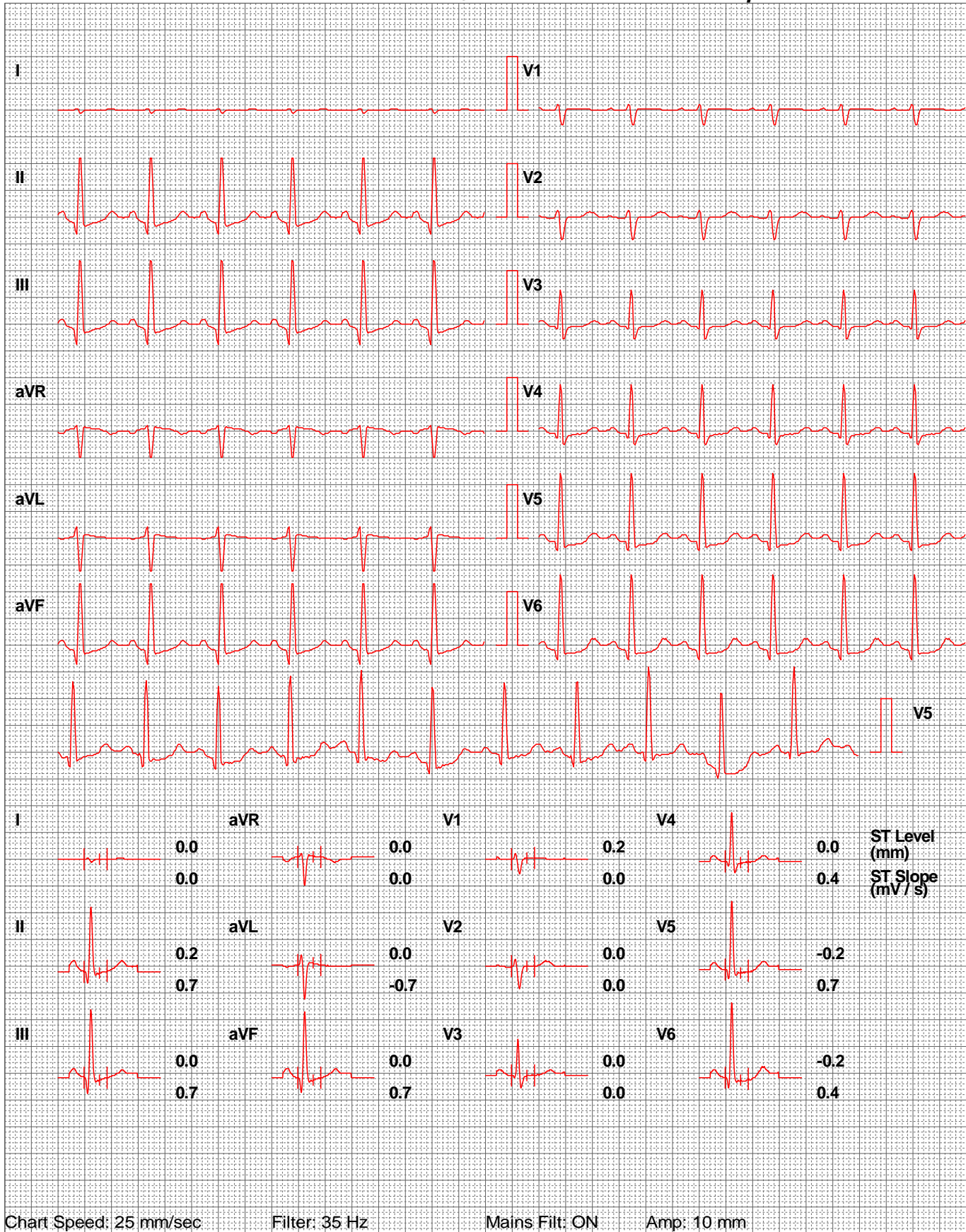


Chart Speed: 25 mm/sec

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

SHIPL Hospital

SARITA SINGH (29 F)

ID: 55

Date: 11-Mar-23

B.P: 120 / 80

Protocol: Bruce

Stage: Recovery(5)

Speed: 0 mph

Grade: 0 %

Exec Time : 5 m 34 s

Stage Time : 0 m 6 s

HR: 109 bpm

(THR: 171 bpm)

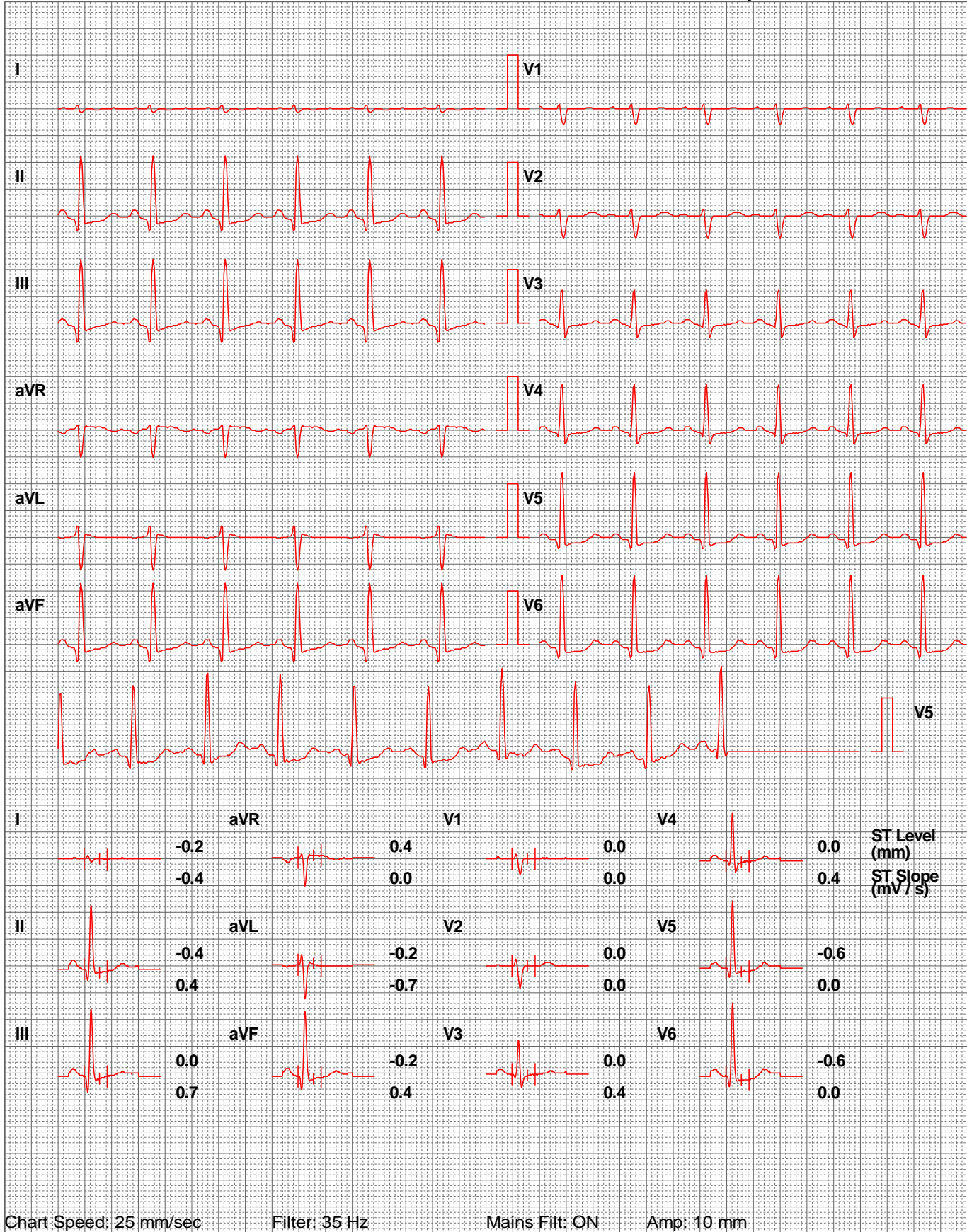


Chart Speed: 25 mm/sec

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