

SEABIRD MEDICARE CENTRE POWAI

Patient Details Date: 23-Mar-24 Time: 11:19:04
Name: CHAND KARAMOUDI SAI SARAT ID: 3253
Age: 34 y **Sex:** M **Height:** 172 cms. **Weight:** 93 Kg.
Clinical History: NIL
Medications: NIL

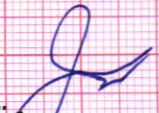
Test Details
Protocol: Bruce **Pr.MHR:** 186 bpm **THR:** 158 (85 % of Pr.MHR) bpm
Total Exec. Time: 9 m 23 s **Max. HR:** 160 (86% of Pr.MHR)bpm **Max. Mets:** 13.50
Max. BP: 160 / 100 mmHg **Max. BP x HR:** 25600 mmHg/min **Min. BP x HR:** 6000 mmHg/min
Test Termination Criteria: THR ACHIEVED

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 : 57	1.0	0	0	84	130 / -80	-0.85 aVR	2.48 V3
Standing	0 : 3	1.0	0	0	75	130 / -80	-0.85 aVR	2.12 V2
Hyperventilation	0 : 22	1.0	0	0	80	130 / -80	-0.85 aVR	2.12 V2
1	3 : 0	4.6	1.7	10	105	130 / -80	-3.18 III	3.18 V5
2	3 : 0	7.0	2.5	12	117	140 / 90	-5.31 aVF	4.60 V5
3	3 : 0	10.2	3.4	14	151	150 / 100	-1.27 III	3.89 V3
Peak Ex	0 : 23	13.5	4.2	16	160	160 / 100	-0.64 III	4.60 V3
Recovery(1)	1 : 0	1.8	1	0	129	160 / 100	-1.27 V6	4.60 V3
Recovery(2)	1 : 0	1.0	0	0	109	140 / 90	-1.06 aVR	4.25 V3
Recovery(3)	1 : 0	1.0	0	0	105	130 / 80	-0.64 aVR	2.12 II
Recovery(4)	0 : 9	1.0	0	0	107	130 / 80	-3.18 V5	2.12 V4

Interpretation
 The patient exercised according to the Bruce protocol for 9 m 23 s achieving a work level of Max. METS : 13.50. Resting heart rate initially 84 bpm, rose to a max. heart rate of 160 (86% of Pr.MHR) bpm. Resting blood Pressure 130 / -80 mmHg, rose to a maximum blood pressure of 160 / 100 mmHg., No significant ST-T changes, TMT negative for inducible ischemia for the workload achieved

Ref. Doctor: APOLLO
 (Summary Report edited by user)


Doctor: DR. JACOB MATHEW MD, DMM, DTCD.
Dr. Soham Healthcare India Pvt. Ltd. V.4.7
 Reg. No. MMC 42350
SEABIRD MEDICARE CENTRE

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 0 m 0 s Stage Time : 0 m 57 s HR: 84 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 158 bpm)

B.P: 130 / 80

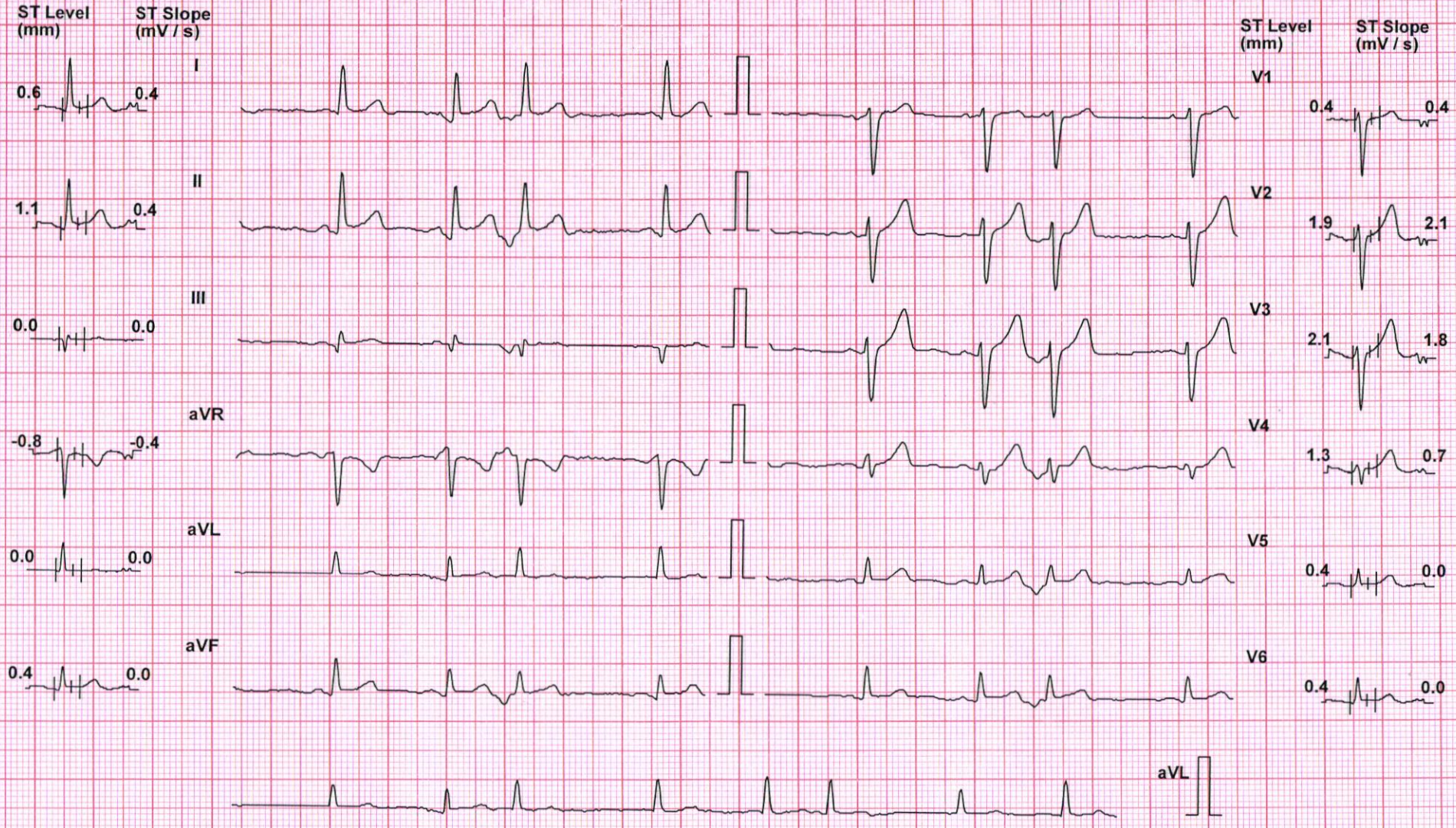


Chart Speed: 25 mm/sec

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

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 0 m 0 s Stage Time : 0 m 3 s HR: 75 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 158 bpm)

B.P: 130 / 80

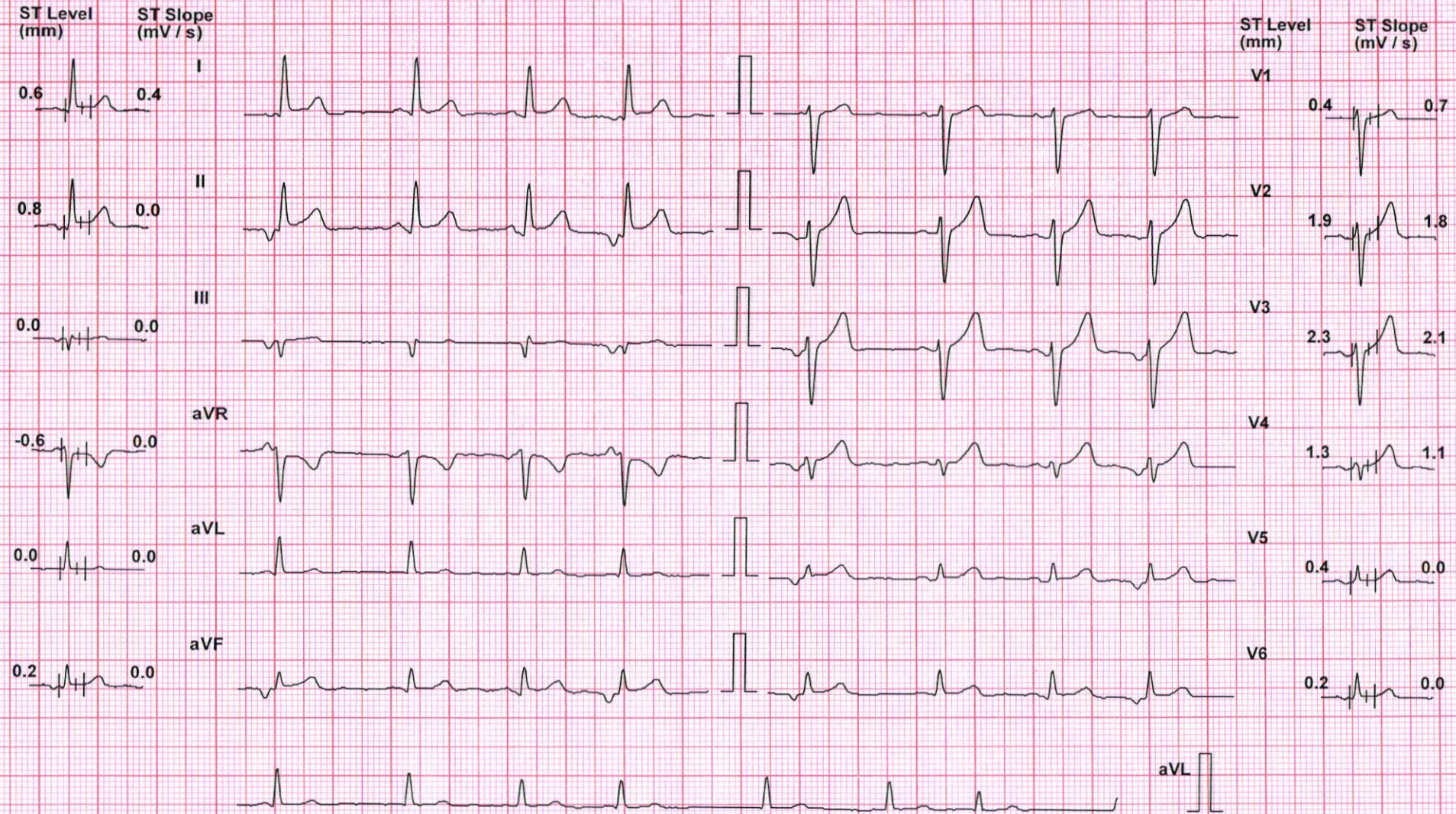


Chart Speed: 25 mm/sec

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

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 0 m 0 s Stage Time : 0 m 22 s HR: 80 bpm

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

Grade: 0 %

(THR: 158 bpm)

B.P: 130 / 80

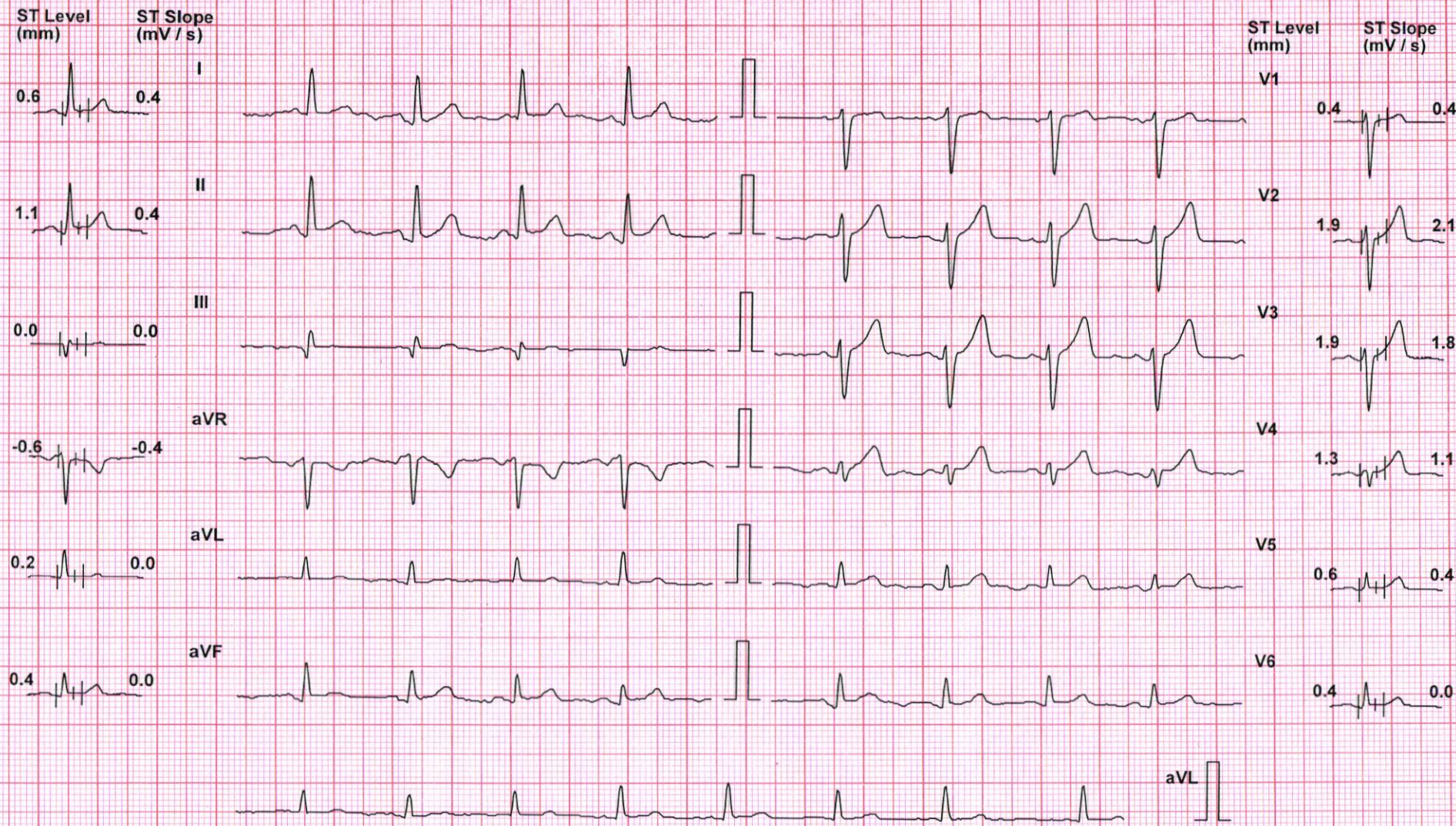


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 3 m 0 s Stage Time : 3 m 0 s HR: 105 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

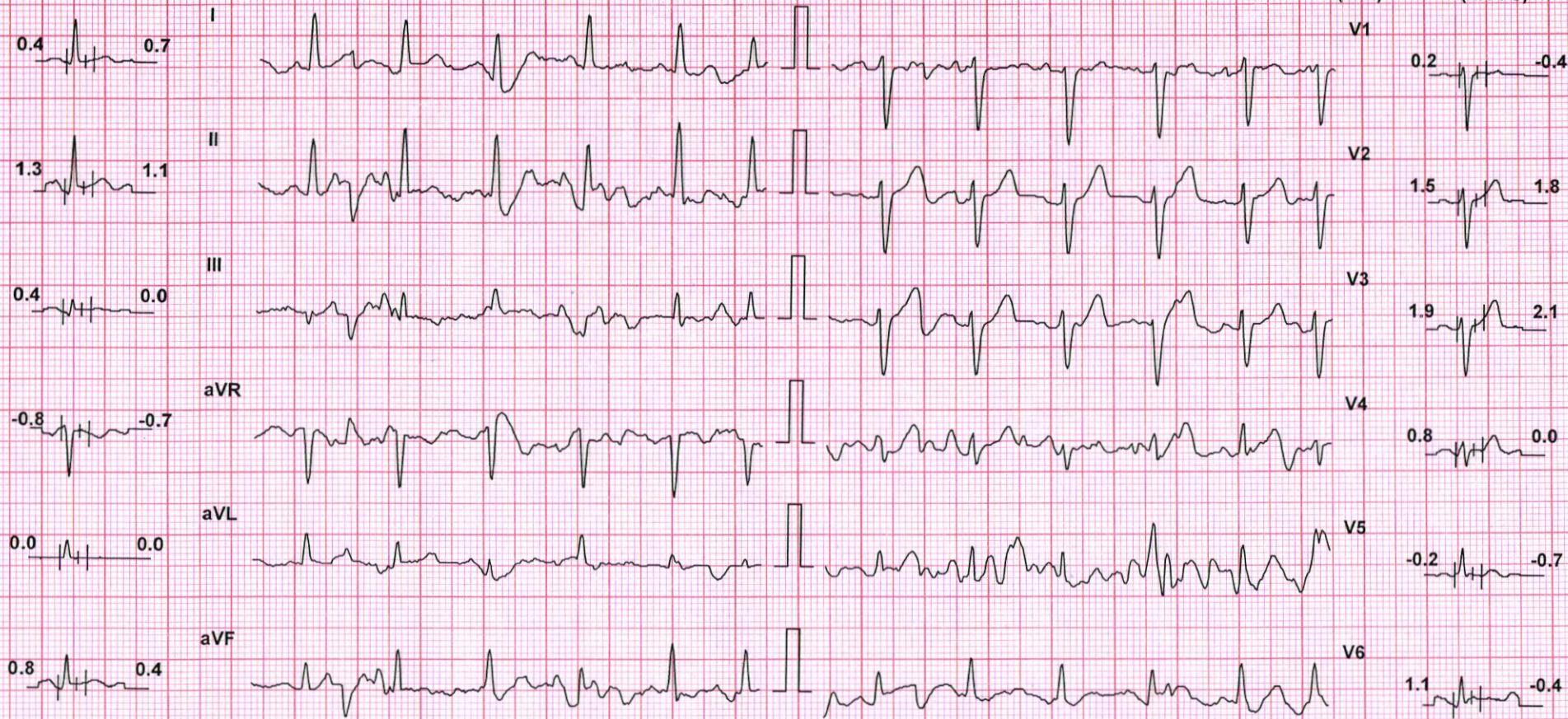
Grade: 10 %

(THR: 158 bpm)

B.P: 130 / 80

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

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



aVL

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 6 m 0 s Stage Time : 3 m 0 s **HR: 117 bpm**

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 158 bpm)

B.P: 140 / 90

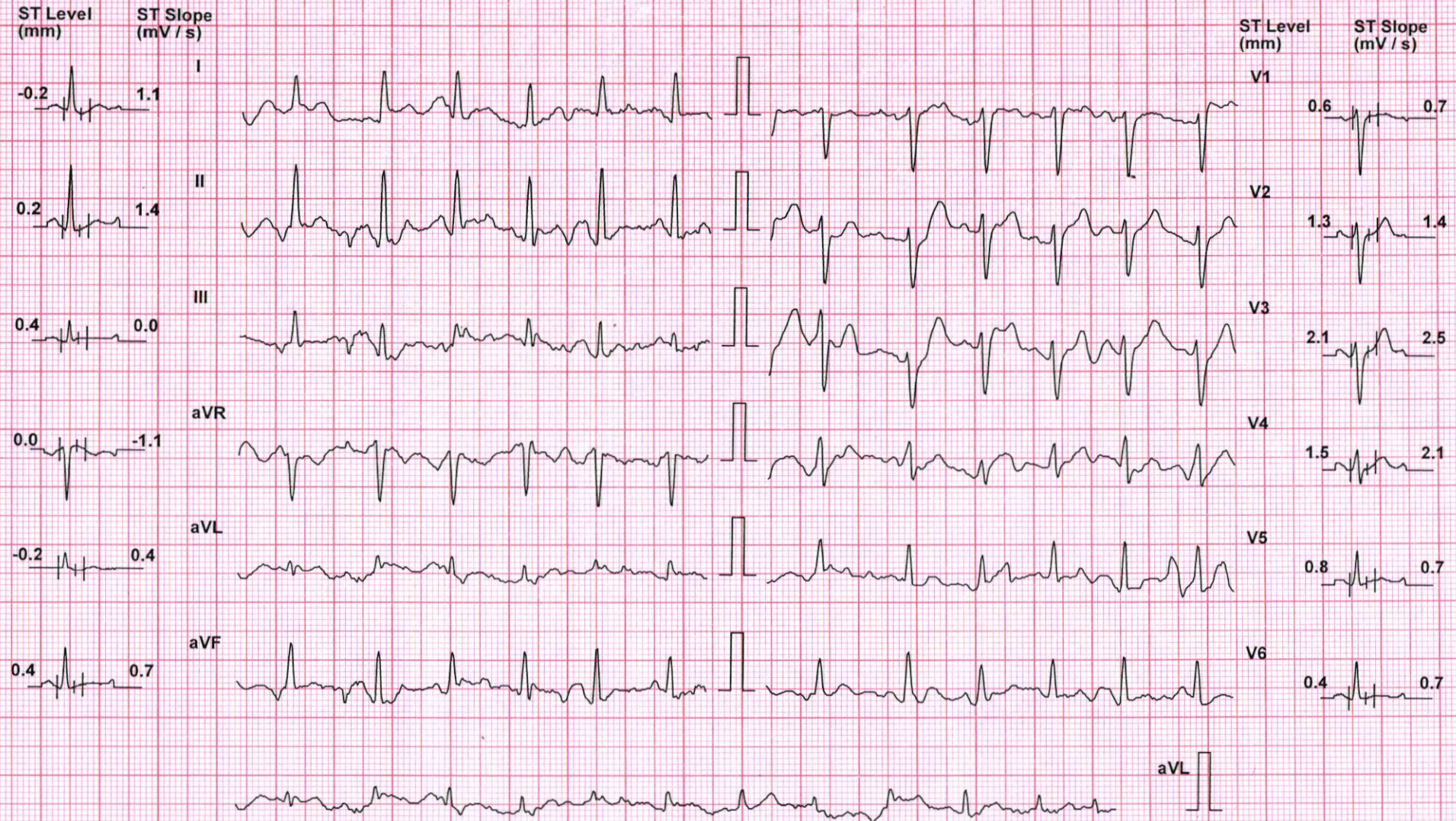


Chart Speed: 25 mm/sec

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

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 9 m 0 s Stage Time : 3 m 0 s HR: 151 bpm

Protocol: Bruce

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 158 bpm)

B.P: 150 / 100

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

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

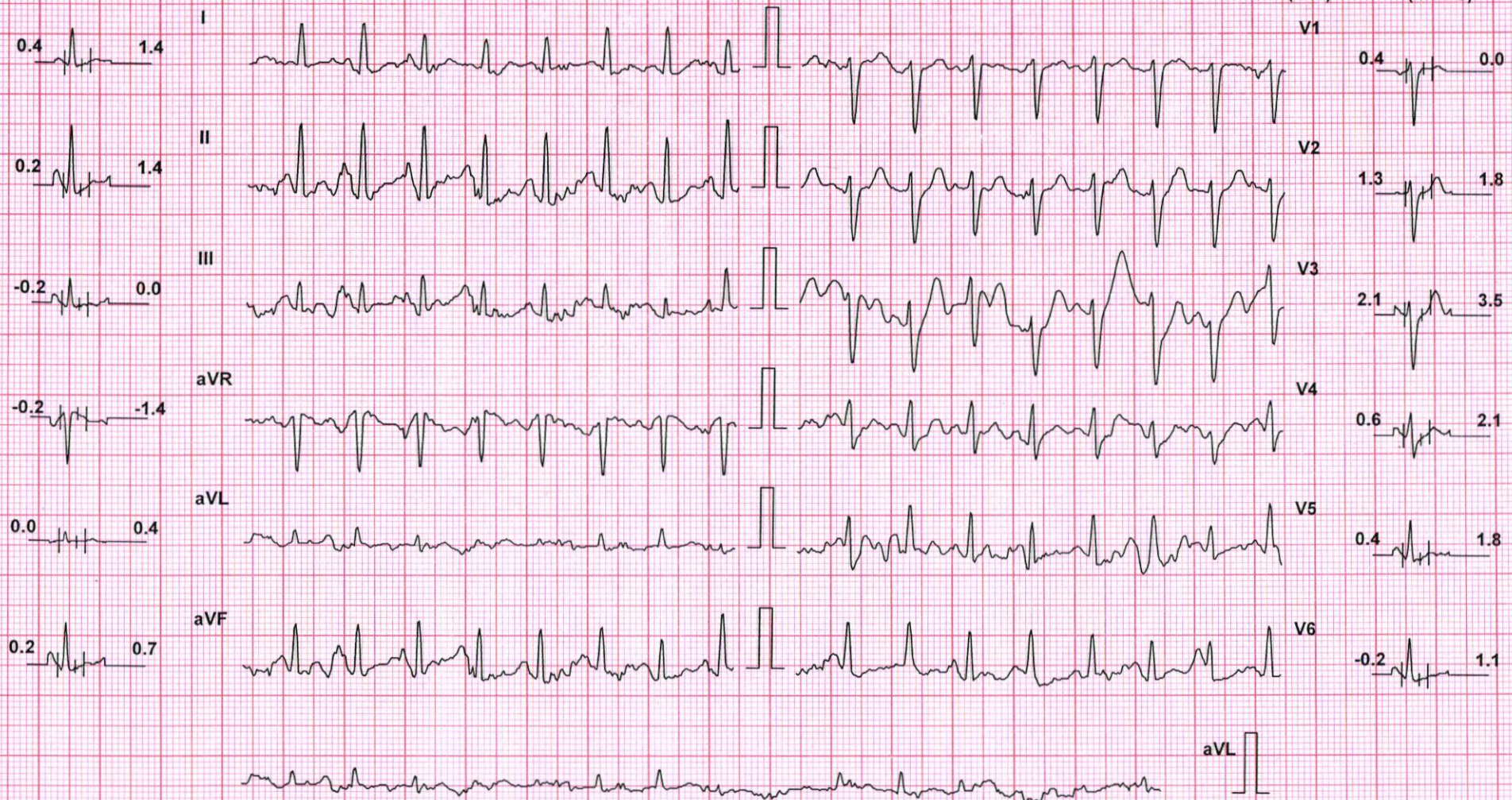


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 9 m 23 s Stage Time : 0 m 23 s **HR: 160 bpm**

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 158 bpm)

B.P: 160 / 100

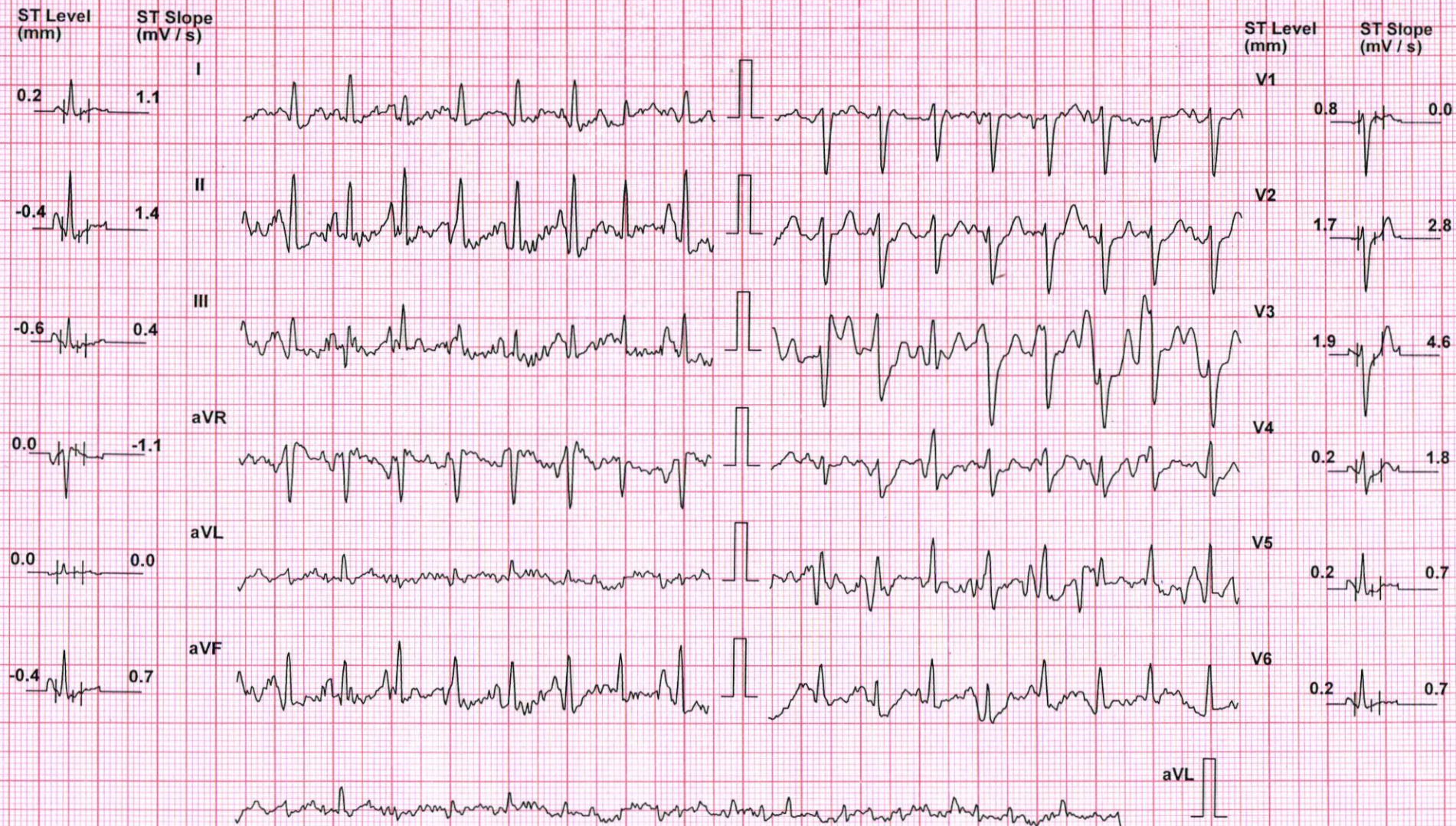


Chart Speed: 25 mm/sec

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

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 9 m 23 s Stage Time : 1 m 0 s HR: 129 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

(THR: 158 bpm)

B.P: 160 / 100

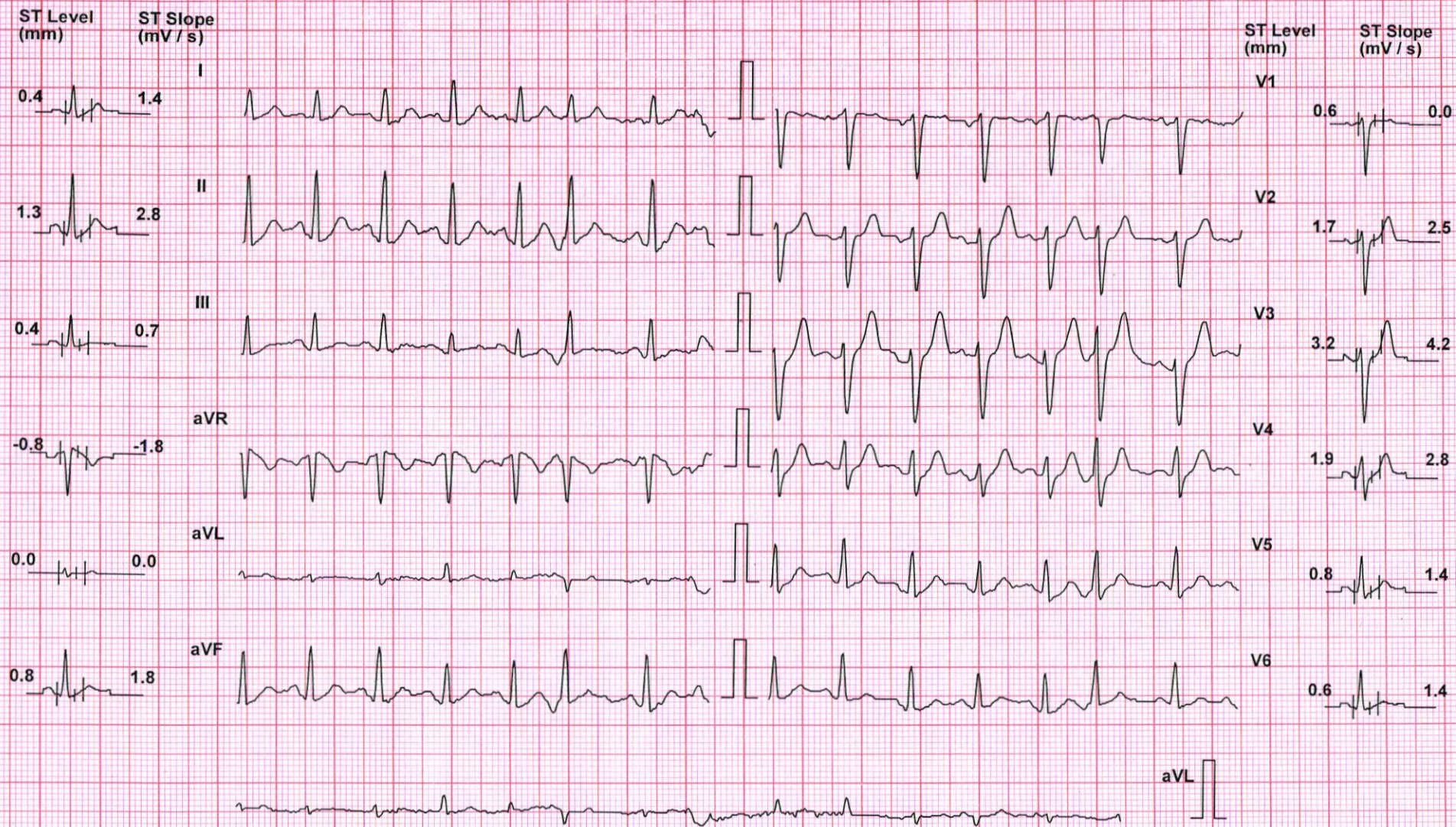


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 9 m 23 s Stage Time : 1 m 0 s HR: 109 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 158 bpm)

B.P: 140 / 90

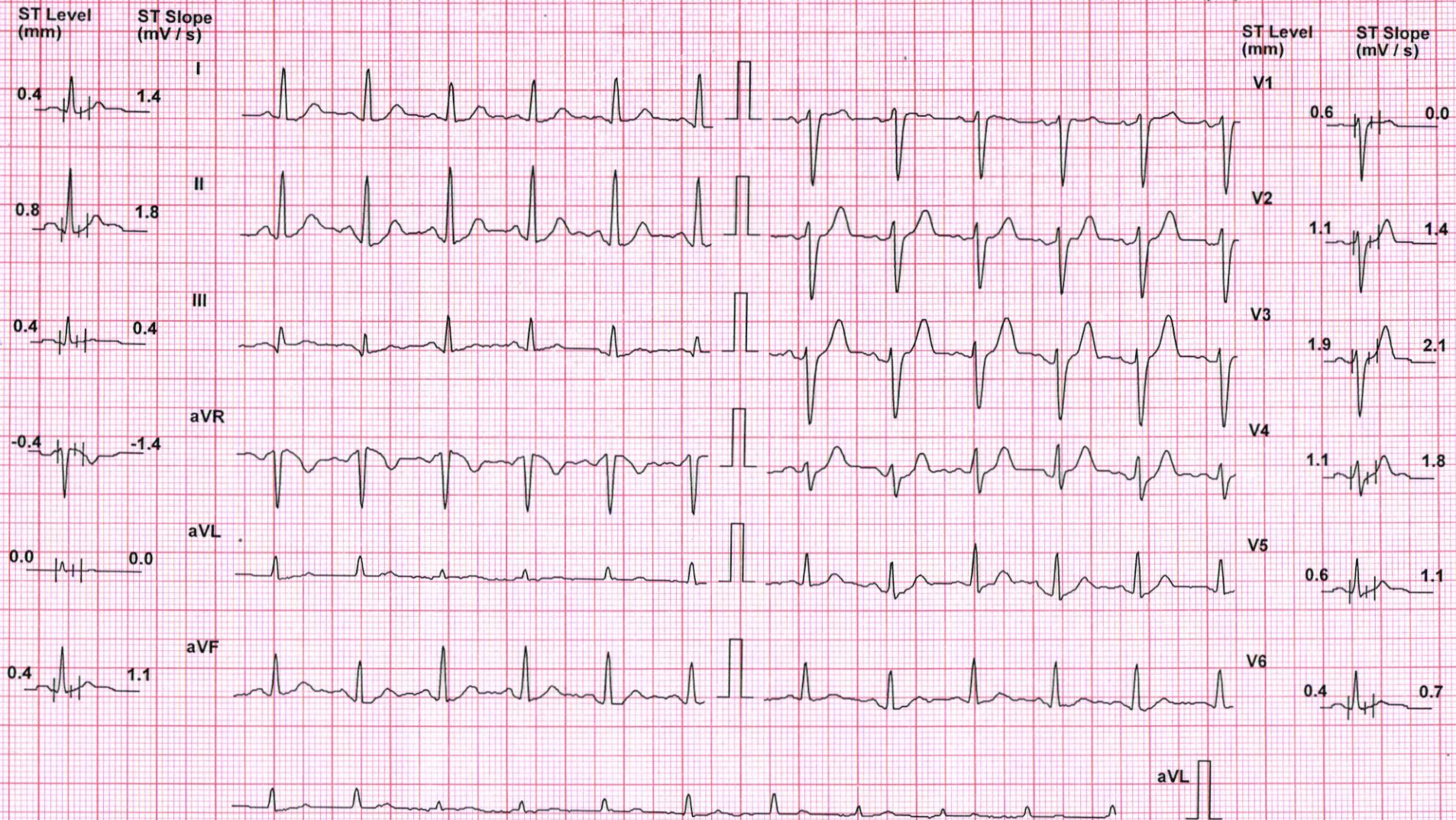


Chart Speed: 25 mm/sec
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

SEA BIRD MEDICARE CENTRE POWAI

ANKIT KUMAR (35 M)

ID: 2273

Date: 23-Mar-24

Exec Time : 10 m 6 s

Stage Time : 1 m 0 s

HR: 114 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 157 bpm)

B.P: 130 / 90

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

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

0.2 0.7

0.0 0.0

0.0 3.2

1.3 2.1

-0.6 2.1

1.3 3.9

-0.2 -2.1

0.6 2.8

0.6 -0.4

0.2 2.1

-0.4 2.8

0.0 1.8

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 5 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

SEABIRD MEDICARE CENTRE POWAI

CHAND KARAMOUDI SAI SARAT (34 M) ID: 3253

Date: 23-Mar-24 Exec Time : 9 m 23 s Stage Time : 1 m 0 s **HR: 105 bpm**

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 158 bpm)

B.P: 130 / 80

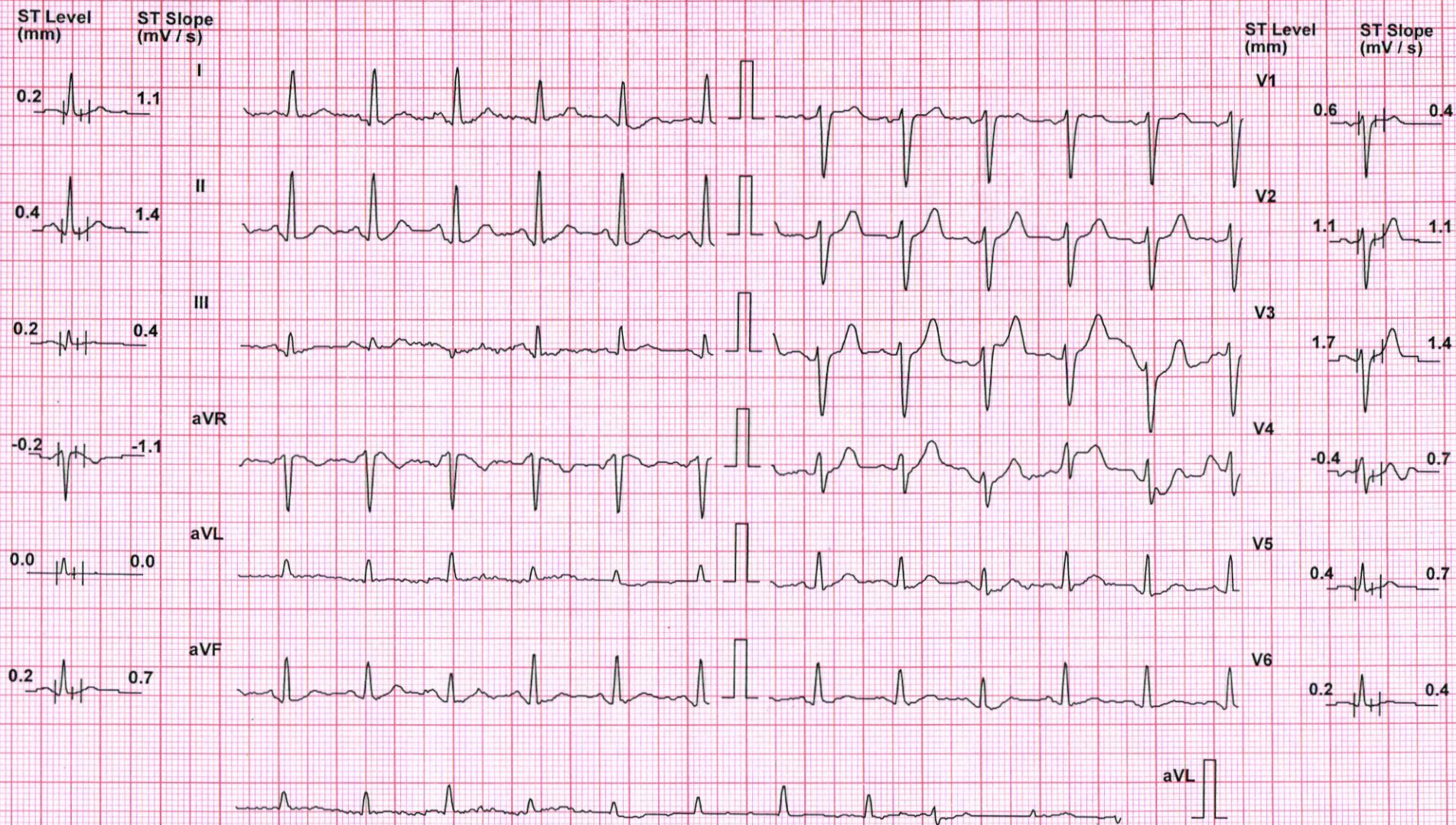


Chart Speed: 25 mm/sec

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