

Patient Details

Name: priyanka saha ID: bob03202228
 Age: 26 y
 Clinical History: not found

Date: 3/28/2022

Time: 10:35:58 AM

Sex: F

Height: -- cms

Weight: -- Kgs

Medications: no

Test Details

Protocol: Bruce
 Total Exec. Time: 3 m 44 s
 Max. BP: 120 / 78 mmHg
 Test Termination Criteria: thr achieved

Pr.MHR: 194 bpm
 Max. HR: 137 (71% of Pr.MHR)bpm
 Max. BP x HR: 16440 mmHg/min

THR: 174 (90 % of Pr.MHR) bpm
 Max. Mets: 10.20
 Min. BP x HR: 8496 mmHg/min

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 : 22	1.0	0	0	120	106 / 72	-0.21 aVL	0.71 III
Standing	0 : 20	1.0	0	0	125	110 / 74	-0.21 aVL	0.71 III
Hyperventilation	0 : 17	1.0	0	0	118	110 / 74	-0.21 aVL	0.88 V5
1	1 : 30	4.6	1.7	10	137	116 / 76	-0.85 aVL	1.95 V6
2	1 : 2	7.0	2.5	12	131	120 / 78	-0.53 aVL	1.95 II
Peak Ex	1 : 12	10.2	3.4	14	128	120 / 78	-0.53 aVL	1.24 III
Recovery(1)	0 : 16	1.8	1	0	131	116 / 75	-0.11 aVR	1.06 V5
Recovery(2)	0 : 30	1.0	0	0	125	114 / 74	-0.74 aVL	1.42 III
Recovery(3)	0 : 26	1.0	0	0	121	114 / 74	-0.21 I	1.24 V5
Recovery(4)	0 : 24	1.0	0	0	123	114 / 74	-0.21 aVL	1.06 V2

Interpretation

The patient exercised according to the Bruce protocol for 3 m 44 s achieving a work level of Max. METS : 10.20. Resting heart rate initially 120 bpm, rose to a max. heart rate of 137 (71% of Pr.MHR) bpm. Resting blood Pressure 106 / 72 mmHg, rose to a maximum blood pressure of 120 / 78 mmHg.

Ref. Doctor: B.O.B
 (Summary Report edited by user)

Dr. Uday Sankar Das
 MD (Hons.), MD (Med),
 DM (Cardio), DNB (Cardio)
 7-21, No. 5-909 (WBNCI)

Chiller Healthcare India Pvt. Ltd. V 4.1

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 106 / 72

Protocol: Bruce

Stage: Supine

Speed: 0 mph

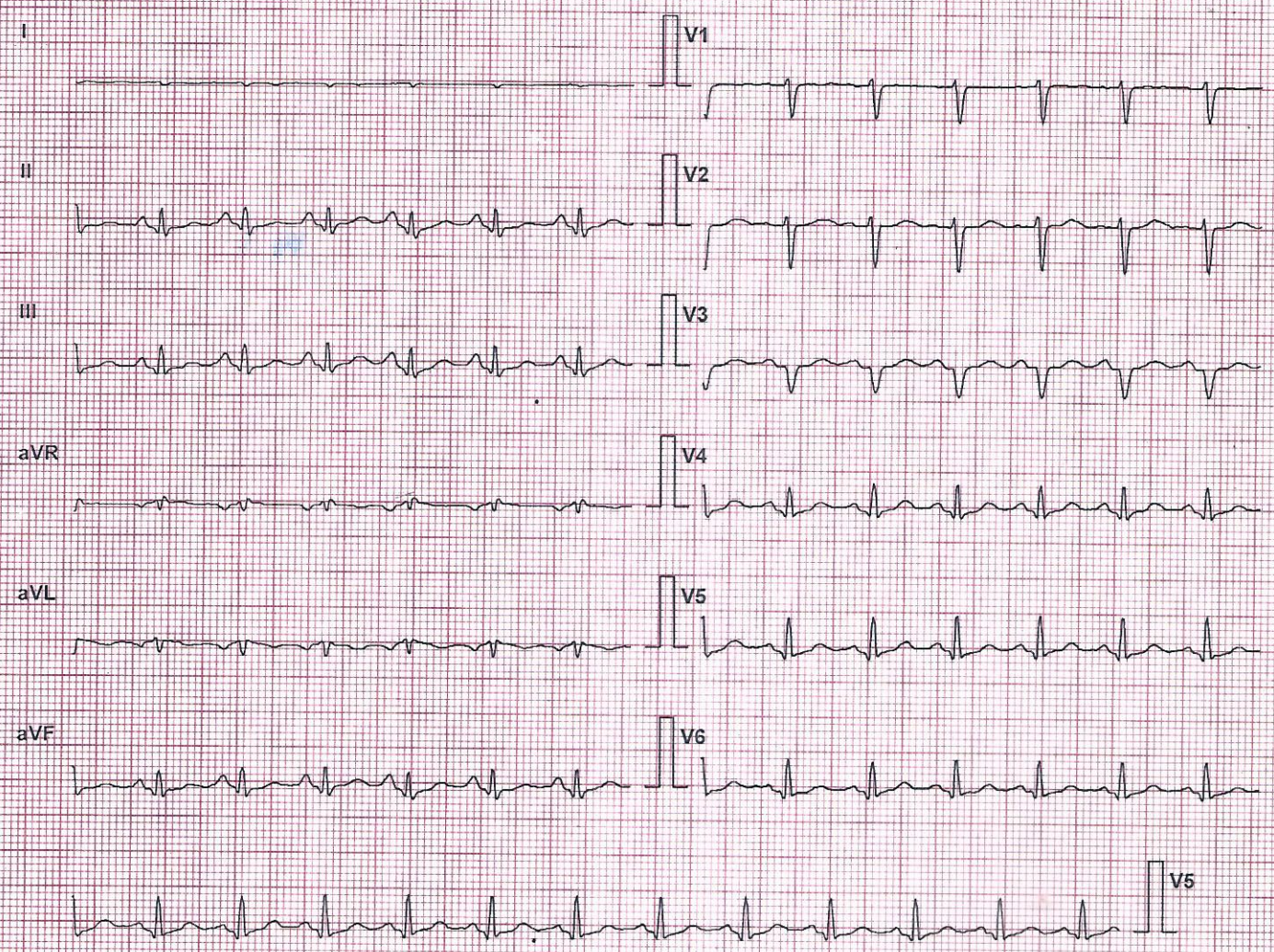
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 22 s

HR: 120 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
aVR	-0.1	-0.2
V1	0.1	0.0
V4	0.4	0.7
II	0.2	0.5
aVL	-0.2	-0.4
V2	0.3	0.5
V5	0.4	0.7
III	0.3	0.7
aVF	0.3	0.7
V3	0.4	0.4
V6	0.4	0.7

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

(c)Schiller Healthcare India Pvt. Ltd. V 4.12

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 110 / 74

Protocol: Bruce

Stage: Standing

Speed: 0 mph

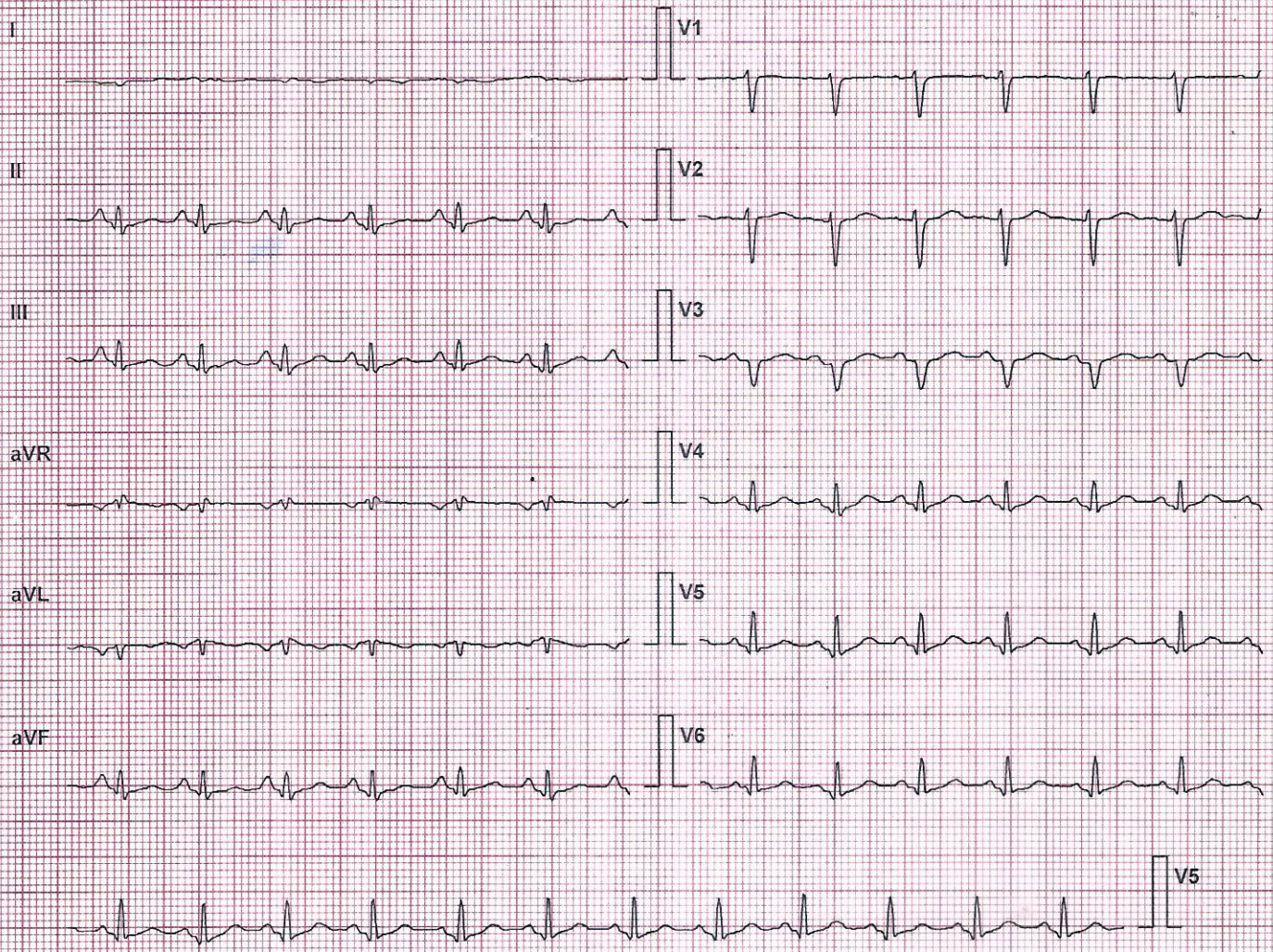
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 20 s

HR: 125 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
aVR	0.0	-0.2
V1	0.1	-0.2
V4	0.4	0.5
II	0.2	0.4
aVL	-0.2	-0.4
V2	0.3	0.4
V5	0.4	0.7
III	0.4	0.7
aVF	0.4	0.5
V3	0.4	0.4
V6	0.3	0.7

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

(c) Schiller Healthcare India Pvt. Ltd. V 4.12

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 114 / 75

Protocol: Bruce

Stage: Pre Test

Speed: 0.5 mph

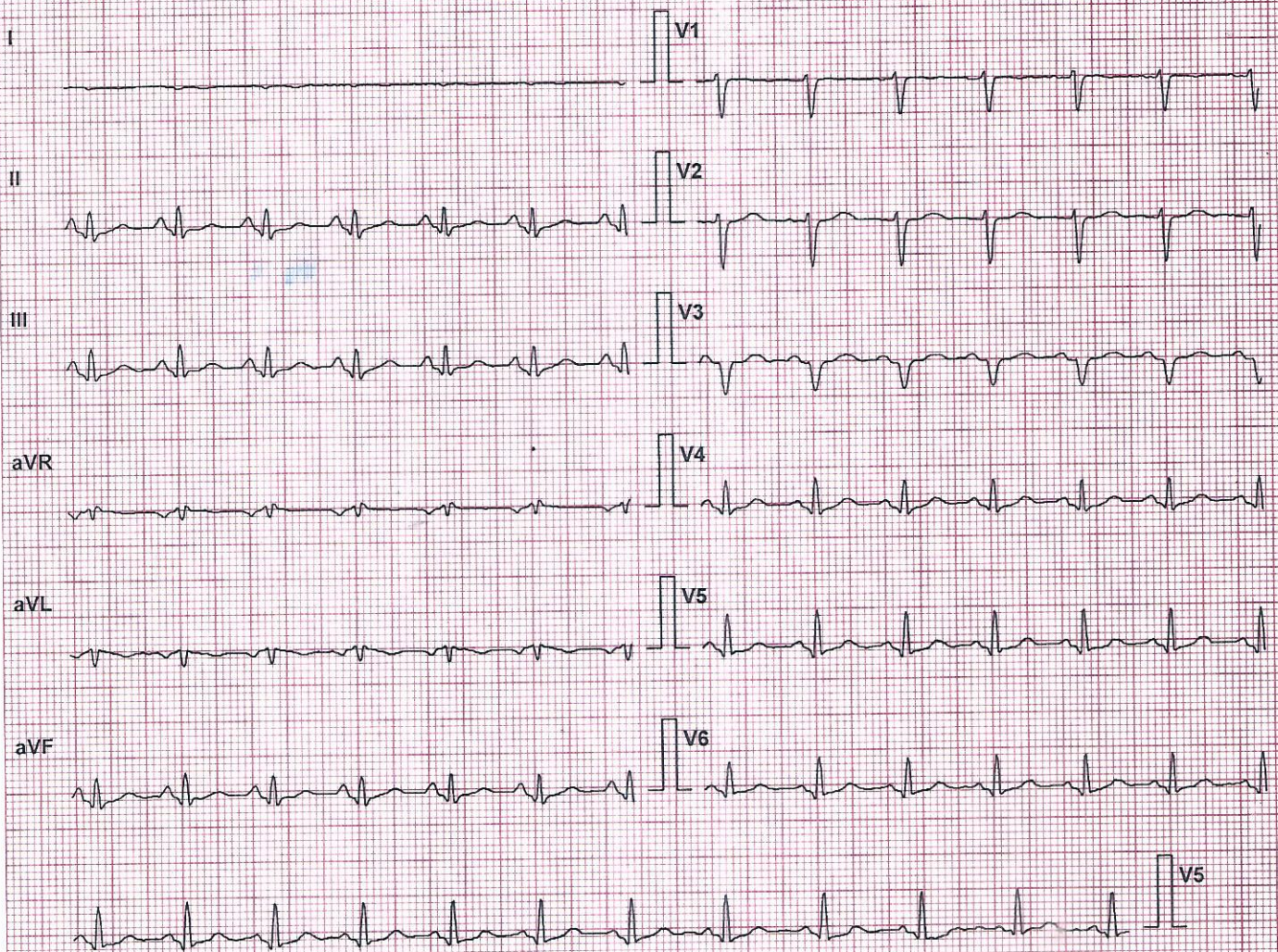
Grade: 0.5 %

Exec Time : 0 m 0 s

Stage Time : 0 m 0 s

HR: 114 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
aVR	0.0	-0.2
V1	0.1	-0.2
V4	0.3	0.7
II	0.2	0.5
aVL	0.0	0.0
V2	0.2	0.4
V5	0.2	0.7
III	0.2	0.5
aVF	0.1	0.5
V3	0.3	0.2
V6	0.2	0.7

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

(c) Schiller Healthcare India Pvt. Ltd. V.4.12

iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 110 / 74

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

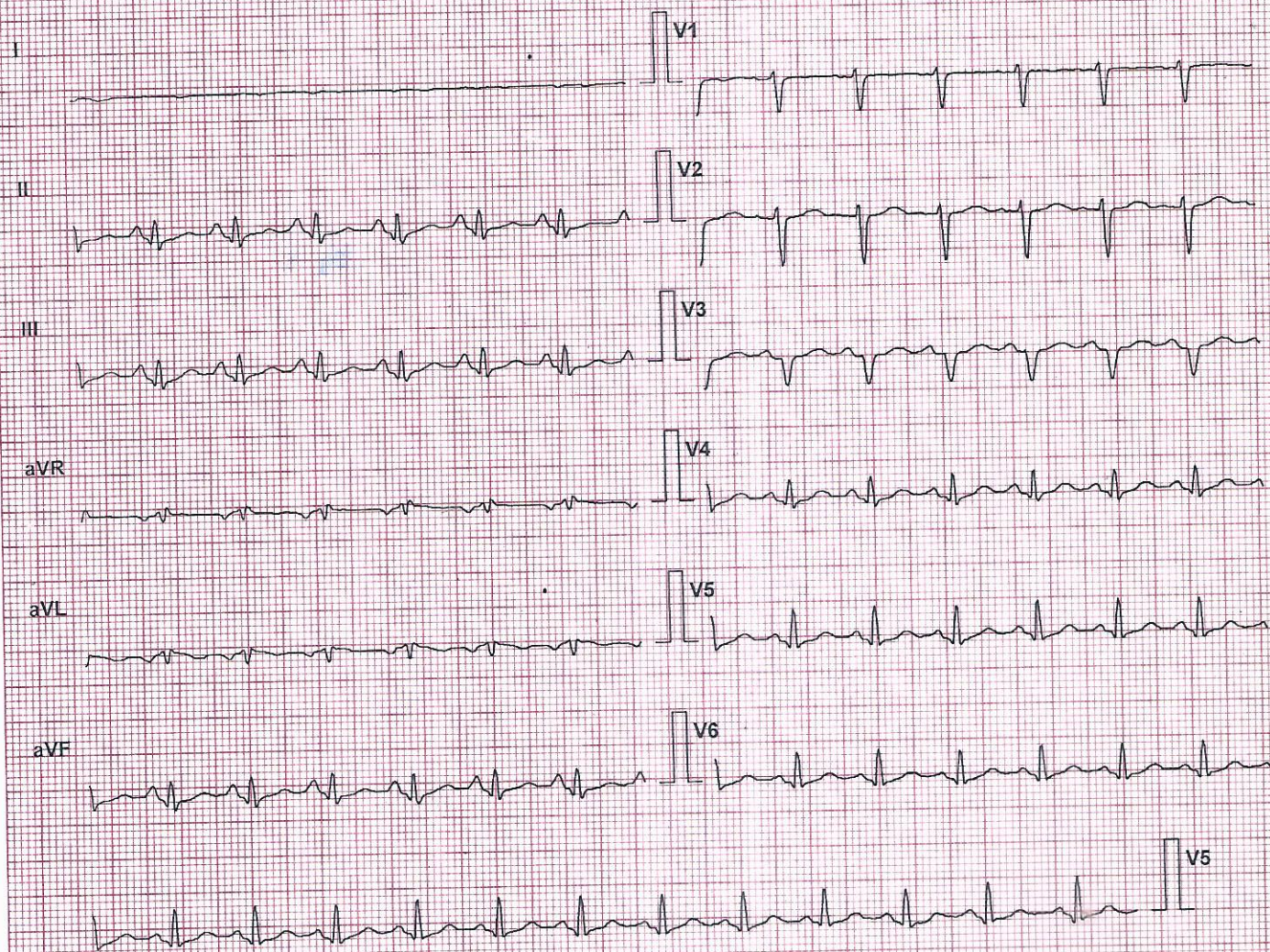
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 17 s

HR: 118 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
II	0.2	0.5
III	0.3	0.7
aVR	0.0	-0.2
aVL	-0.2	-0.4
aVF	0.2	0.7
V1	0.1	0.0
V2	0.4	0.5
V3	0.4	0.4
V4	0.4	0.7
V5	0.4	0.9
V6	0.3	0.7

Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filt: ON Amp: 10 mm
 (c) Schiller Healthcare India Pvt. Ltd. V 4.12 Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 116 / 76

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

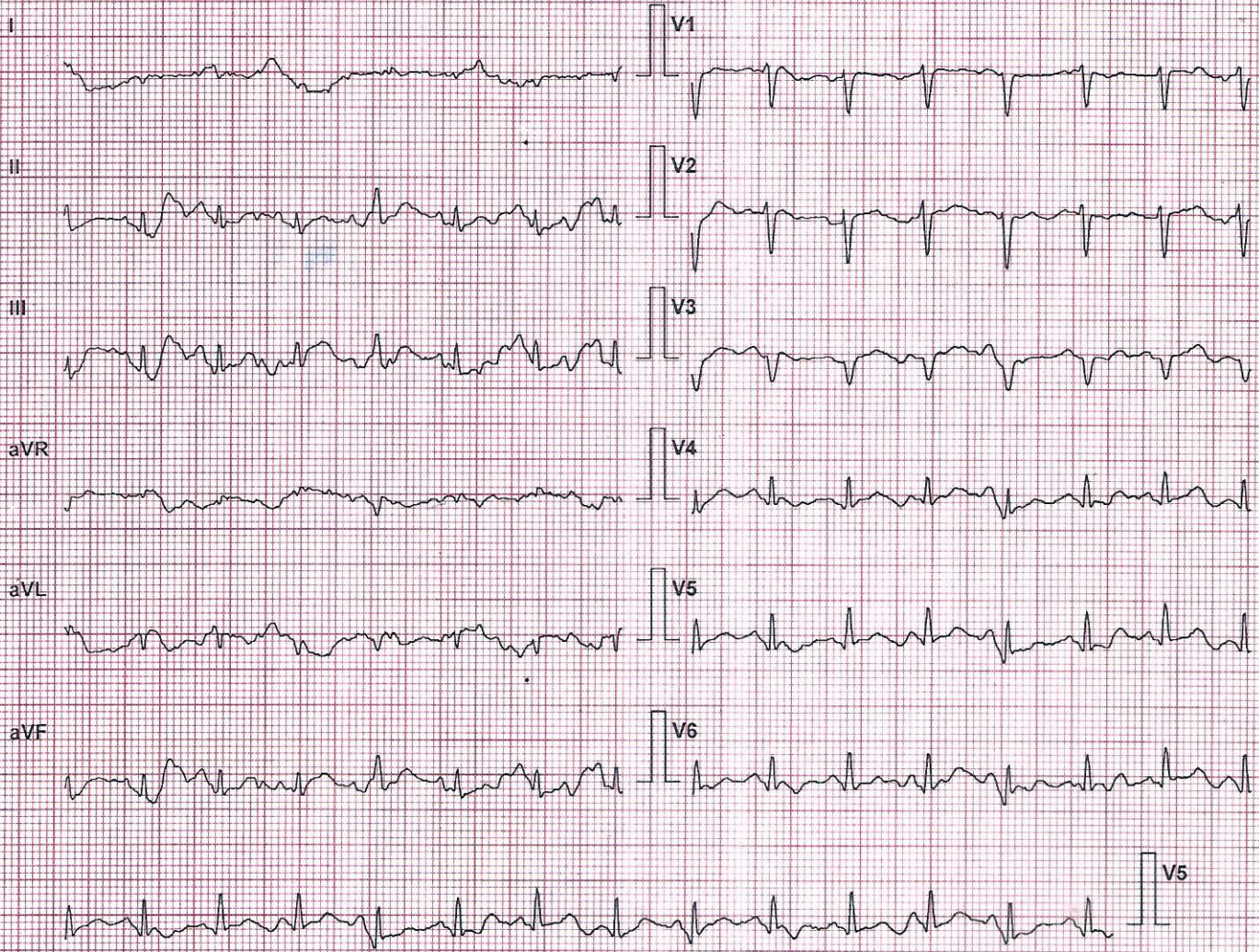
Grade: 10 %

Exec Time : 1 m 30 s

Stage Time : 1 m 30 s

HR: 137 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	-0.4
aVR	0.1	0.4
V1	0.3	0.5
V4	0.7	1.6
II	-0.2	-0.5
aVL	-0.1	-0.4
V2	0.7	1.1
V5	0.6	1.4
III	0.0	0.4
aVF	-0.1	-0.2
V3	0.8	1.4
V6	0.6	1.4

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

(c)Schiller Healthcare India Pvt. Ltd. V 4.12

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 120 / 78

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

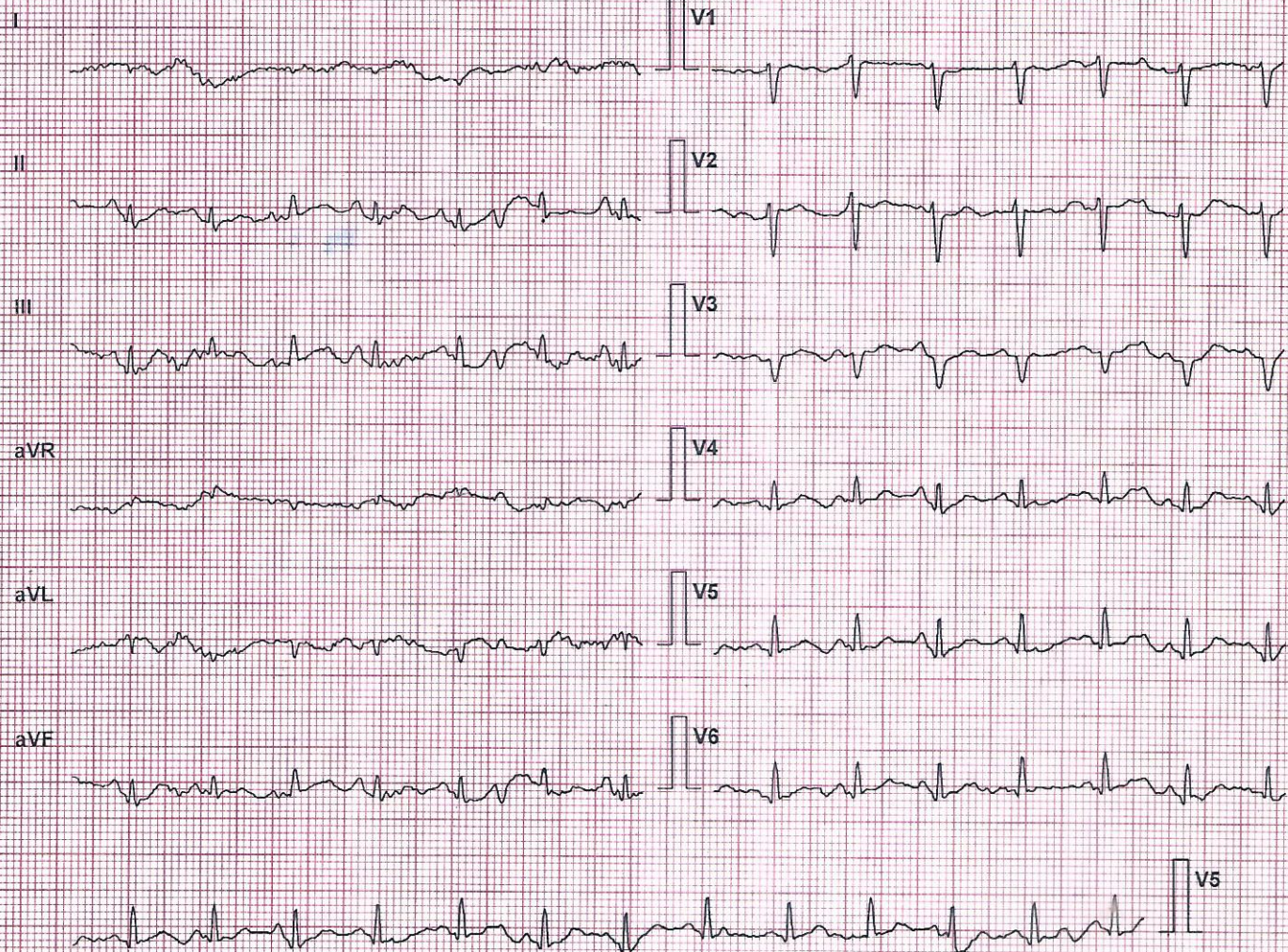
Grade: 12 %

Exec Time : 2 m 32 s

Stage Time : 1 m 2 s

HR: 131 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
II	0.5	0.7
III	0.5	0.9
aVR	-0.2	-0.2
aVL	-0.2	-0.5
aVF	0.5	0.9
V1	0.1	0.0
V2	0.6	0.7
V3	0.7	0.9
V4	0.5	0.9
V5	0.3	0.9
V6	0.5	0.9

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

(c) Schiller Healthcare India Pvt. Ltd. V.4.12

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 120 / 78

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph

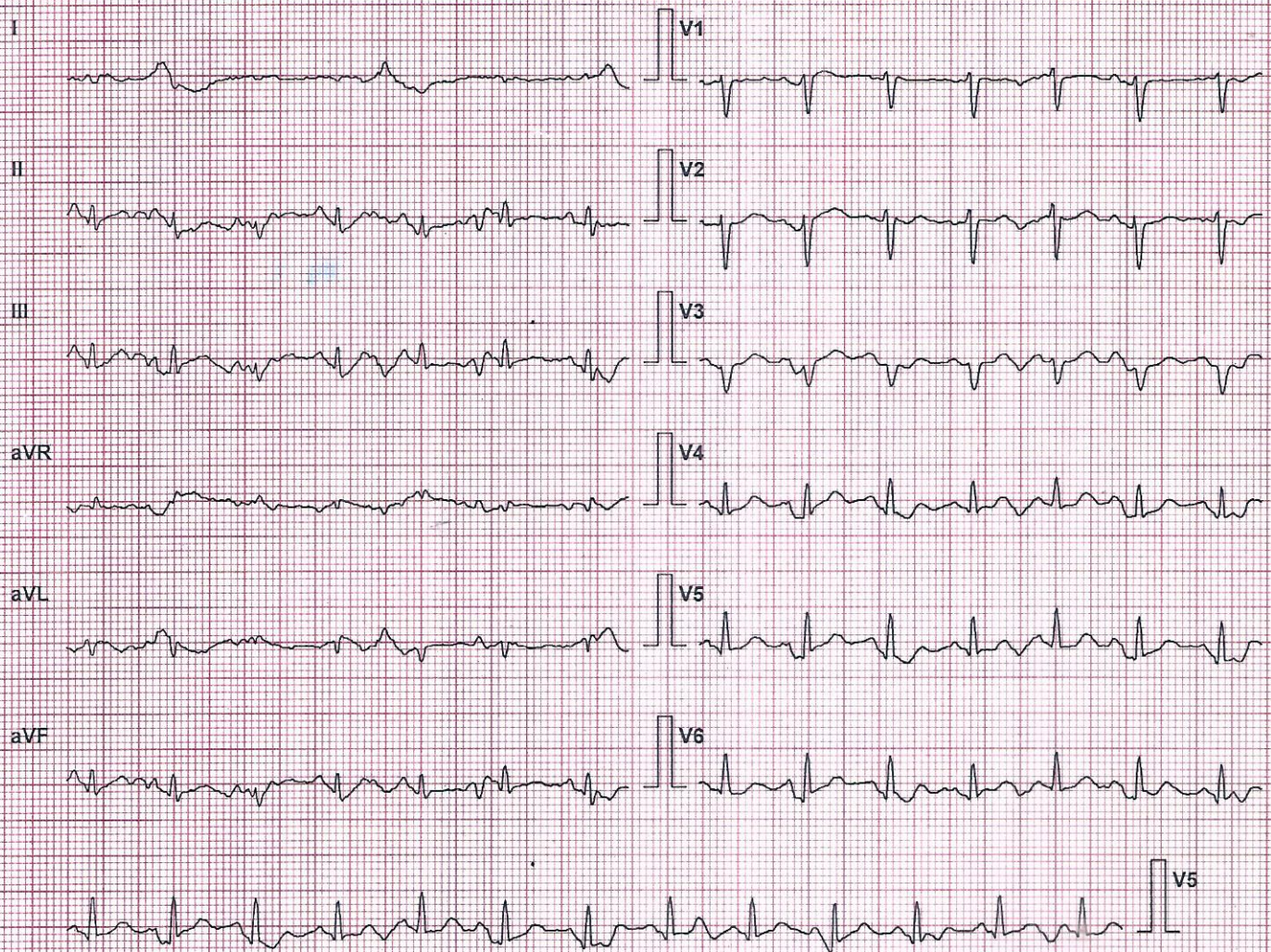
Grade: 14 %

Exec Time : 3 m 44 s

Stage Time : 1 m 12 s

HR: 128 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	-0.2	-0.2
II	0.1	0.9
III	0.4	0.9
aVR	0.2	-0.2
aVL	-0.3	-0.4
aVF	0.1	0.7
V1	0.2	-0.2
V2	0.5	0.5
V3	0.7	0.7
V4	0.6	0.5
V5	0.4	0.5
V6	0.5	0.7

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

(c) Schiller Healthcare India Pvt. Ltd. V 4.12

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 116 / 75

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

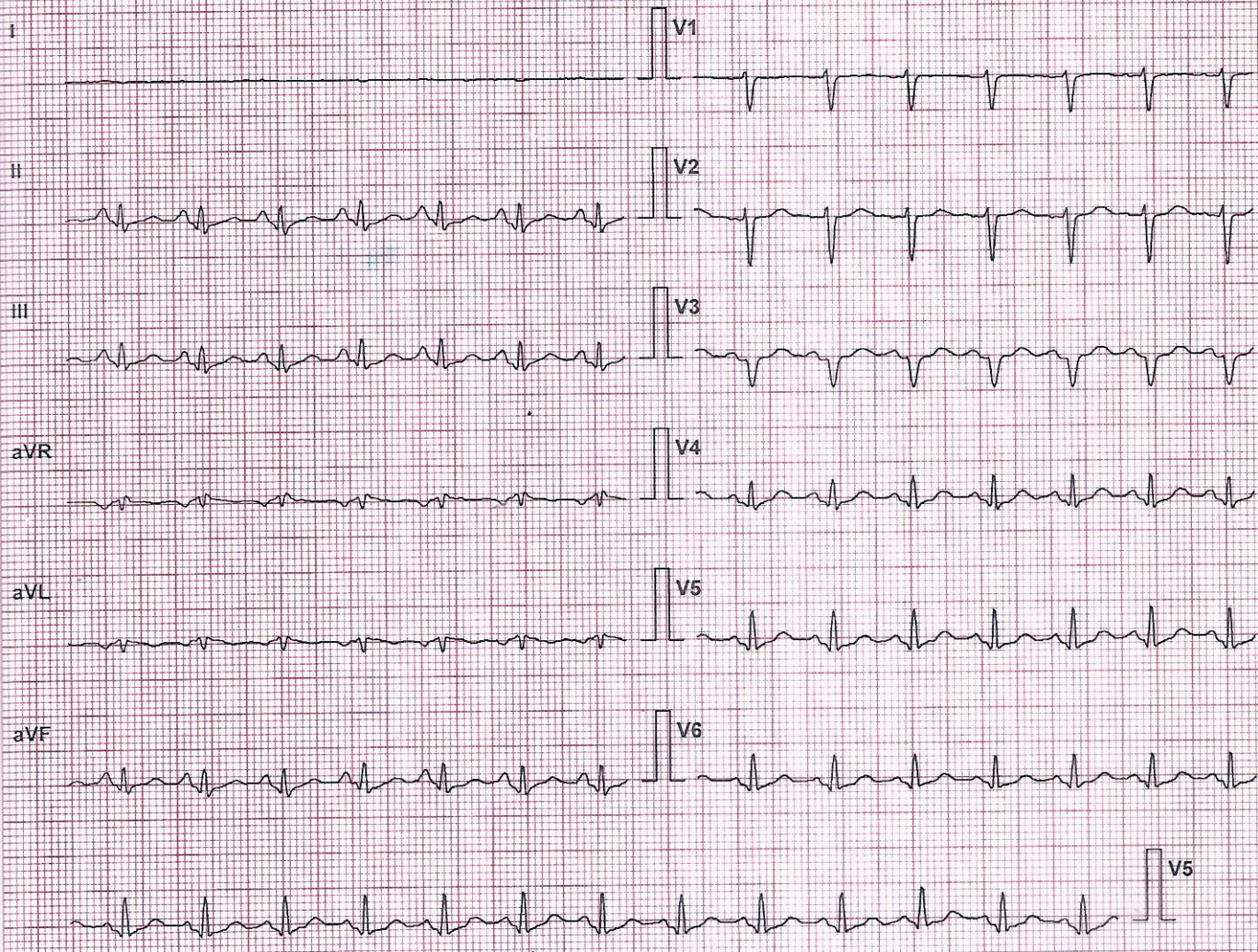
Grade: 0 %

Exec Time : 3 m 44 s

Stage Time : 0 m 16 s

HR: 131 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
aVR	0.0	-0.2
V1	0.1	0.0
V4	0.5	0.9
II	0.2	0.7
aVL	-0.1	-0.4
V2	0.5	0.7
V5	0.5	1.1
III	0.3	0.9
aVF	0.3	0.7
V3	0.6	0.7
V6	0.4	0.9

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

© Schiller Healthcare India Pvt. Ltd. V4.12

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 114 / 74

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

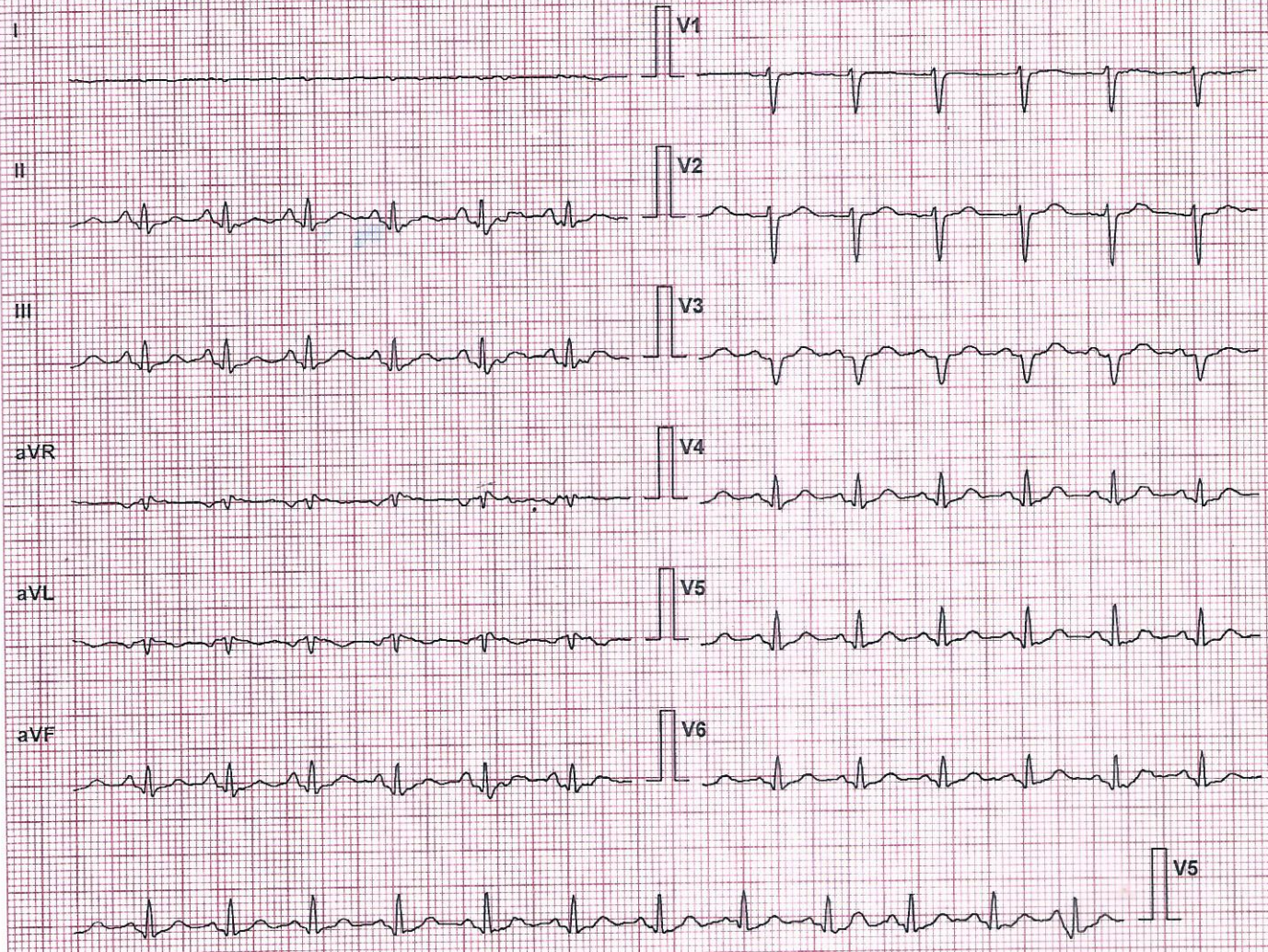
Grade: 0 %

Exec Time : 3 m 44 s

Stage Time : 0 m 30 s

HR: 125 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
aVR	-0.1	-0.2
V1	0.1	0.2
V4	0.4	1.1
II	0.3	0.4
aVL	-0.3	-0.2
V2	0.4	0.7
V5	0.4	1.2
III	0.5	0.5
aVF	0.4	0.4
V3	0.6	0.7
V6	0.3	1.1

Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filt: ON Amp: 10 mm

(c) Schiller Healthcare India Pvt. Ltd. V4.12 Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 114 / 74

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

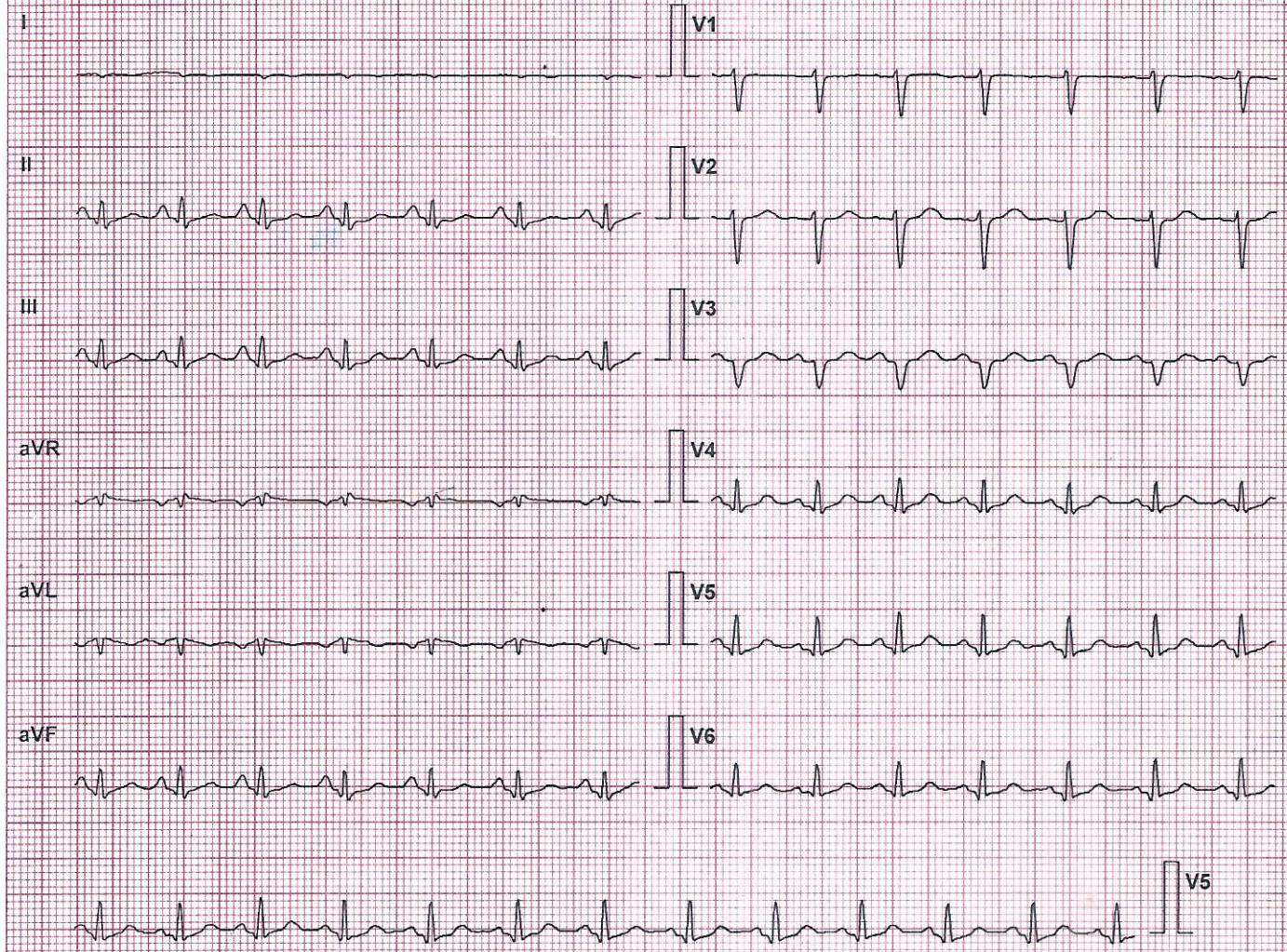
Grade: 0 %

Exec Time : 3 m 44 s

Stage Time : 0 m 26 s

HR: 121 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
aVR	0.0	-0.2
V1	0.1	0.0
V4	0.4	0.7
II	0.2	0.5
aVL	-0.2	-0.4
V2	0.5	0.7
V5	0.4	0.9
III	0.4	0.7
aVF	0.2	0.5
V3	0.4	0.4
V6	0.3	0.7

Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filt: ON Amp: 10 mm
 (c) Schiller Healthcare India Pvt. Ltd. V.4.12 Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

priyanka saha (26 F)

ID: bob03202228

Date: 3/28/2022

B.P: 114 / 74

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

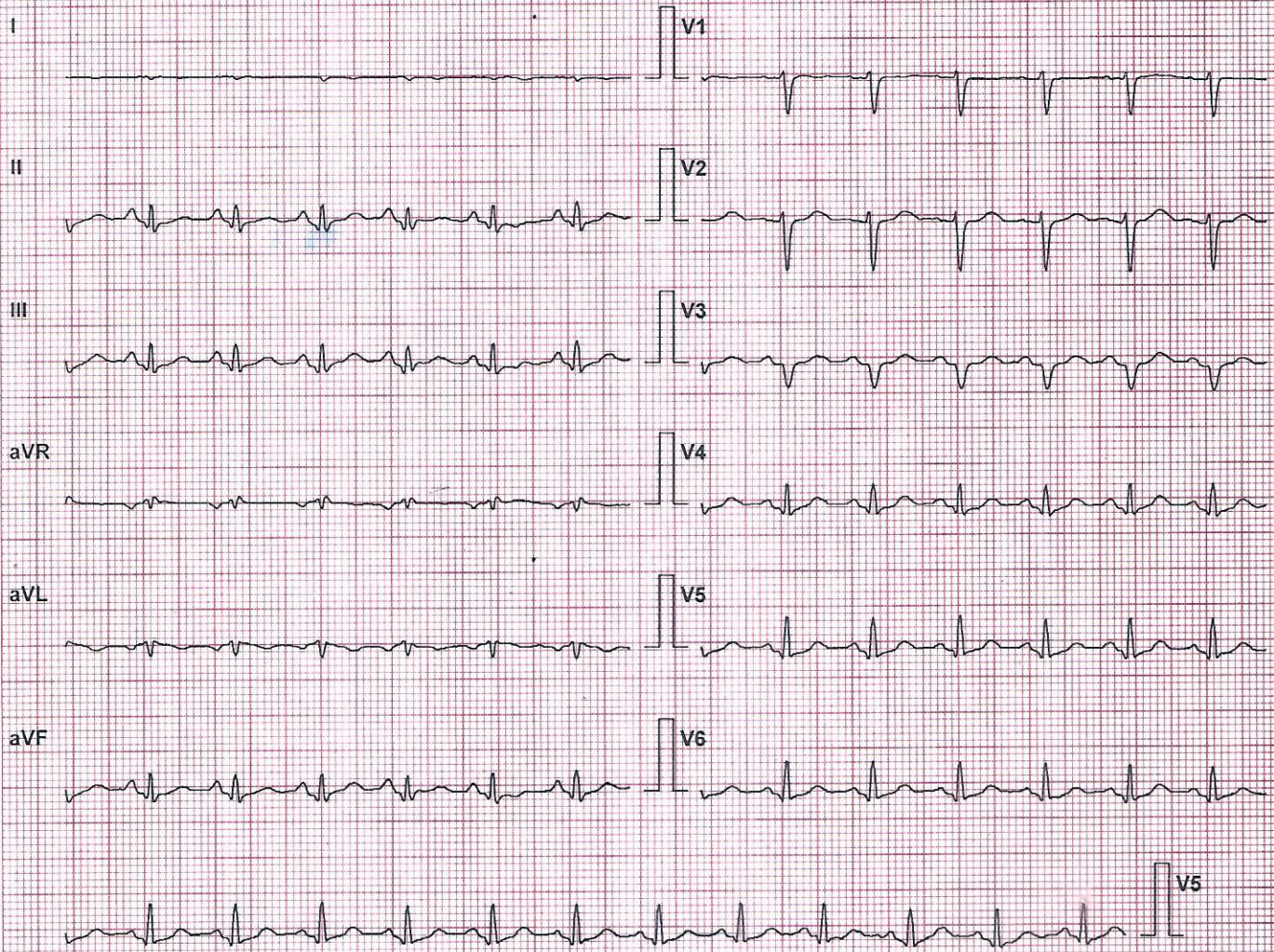
Grade: 0 %

Exec Time : 3 m 44 s

Stage Time : 0 m 0 s

HR: 125 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.0	0.0
aVR	0.0	-0.2
V1	0.2	0.2
V4	0.4	0.9
II	0.1	0.2
aVL	-0.2	-0.4
V2	0.7	1.1
V5	0.4	0.9
III	0.3	0.7
aVF	0.2	0.4
V3	0.5	0.5
V6	0.3	0.9

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

(c) Schiller Healthcare India Pvt. Ltd. V4.12

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms