

Patient Details Date: 3/29/2022 Time: 1:31:39 PM
 Name: avhinav kumar ID: bob0325781
 Age: 33 y Sex: M Height: -- cms Weight: -- Kgs
 Clinical History: not found

Medications: no

Test Details

Protocol: Bruce Pr.MHR: 187 bpm THR: 168 (90 % of Pr.MHR) bpm
 Total Exec. Time: 3 m 33 s Max. HR: 140 (75% of Pr.MHR)bpm Max. Mets: 10.20
 Max. BP: 134 / 86 mmHg Max. BP x HR: 18760 mmHg/min Min. BP x HR: 6720 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	1 : 17	1.0	0	0	84	126 / 82	-0.64 aVR	0.88 V5
Standing	0 : 41	1.0	0	0	86	126 / 82	-0.64 aVR	0.88 V6
Hyperventilation	0 : 15	1.0	0	0	85	126 / 82	-0.64 aVR	0.88 V6
1	1 : 7	4.6	1.7	10	132	132 / 85	-0.74 aVR	1.42 V4
2	1 : 1	7.0	2.5	12	126	132 / 85	-0.85 aVR	1.59 V6
Peak Ex	1 : 25	10.2	3.4	14	140	134 / 86	-0.74 aVR	1.59 V5
Recovery(1)	0 : 20	1.8	1	0	127	132 / 85	-0.64 aVR	1.42 II
Recovery(2)	0 : 22	1.0	0	0	114	130 / 82	-0.74 aVR	1.42 V5
Recovery(3)	0 : 11	1.0	0	0	102	128 / 80	-0.74 aVR	1.42 V6
Recovery(4)	0 : 18	1.0	0	0	98	128 / 80	-0.53 aVR	1.42 V6

Interpretation

The patient exercised according to the Bruce protocol for 3 m 33 s achieving a work level of Max. METS: 10.20. Resting heart rate initially 84 bpm, rose to a max heart rate of 140 (75% of Pr.MHR) bpm. Resting blood Pressure 126 / 82 mmHg, rose to a maximum blood pressure of 134 / 86 mmHg.

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

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 Healthcare India Pvt. Ltd. V-4.12

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022

B.P: 126 / 82

Protocol: Bruce

Stage: Supine

Speed: 0 mph

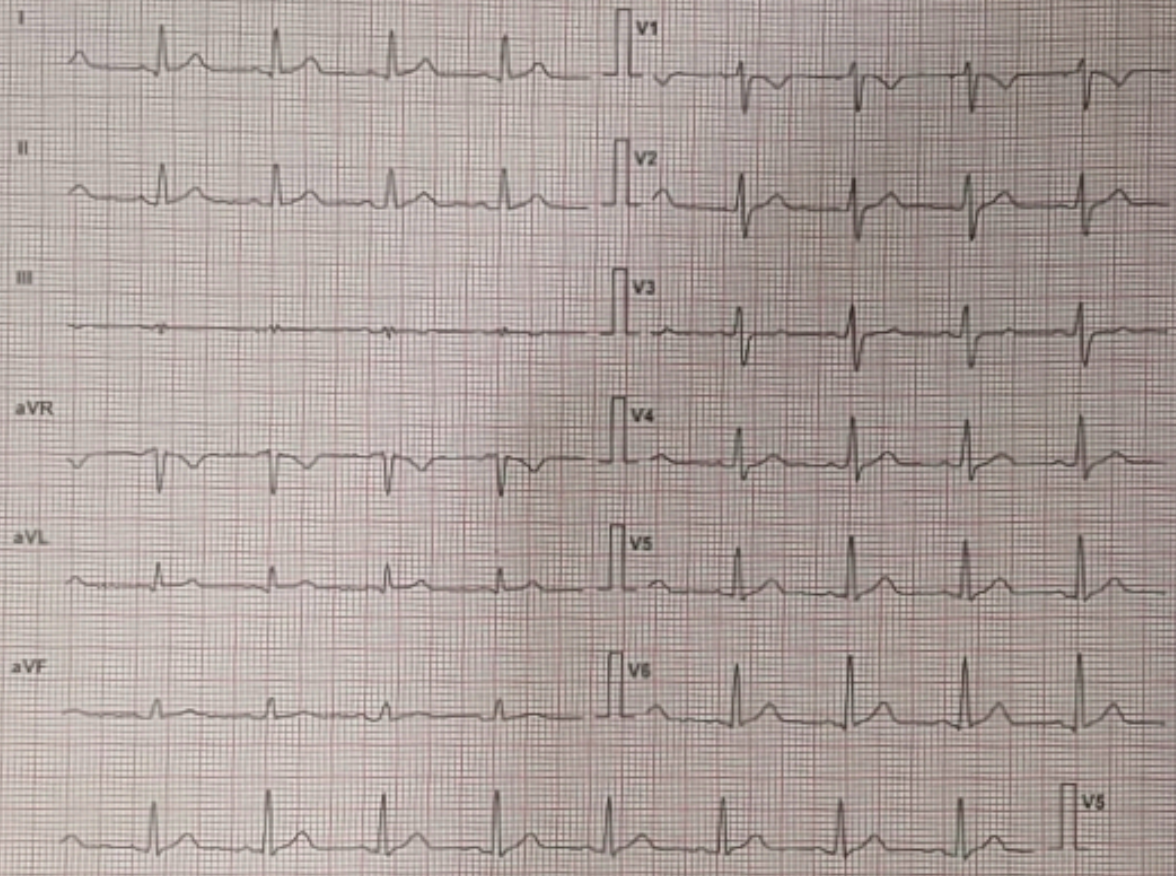
Grade: 0%

Exec Time: 0 m 0 s

Stage Time: 1 m 17 s

HR: 84 bpm

(THR: 168 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.6	0.7
II	0.7	0.7
III	0.0	0.0
aVR	-0.6	-0.7
aVL	0.2	0.2
aVF	0.4	0.4
V1	-0.4	-0.6
V2	0.7	0.6
V3	0.2	0.2
V4	0.7	0.7
V5	0.8	0.7
V6	1.0	0.9

Chart Speed: 25 mm/sec Filter: 35 Hz Mains Fil: ON Amp: 10 mm
©Schnee Medicals India Pvt. Ltd. V4.12 No = R - 60 ms J = R + 60 ms Post J = J + 60 ms

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022 B.P: 126 / 82

Protocol: Bruce

Stage: Standing

Speed: 0 mph

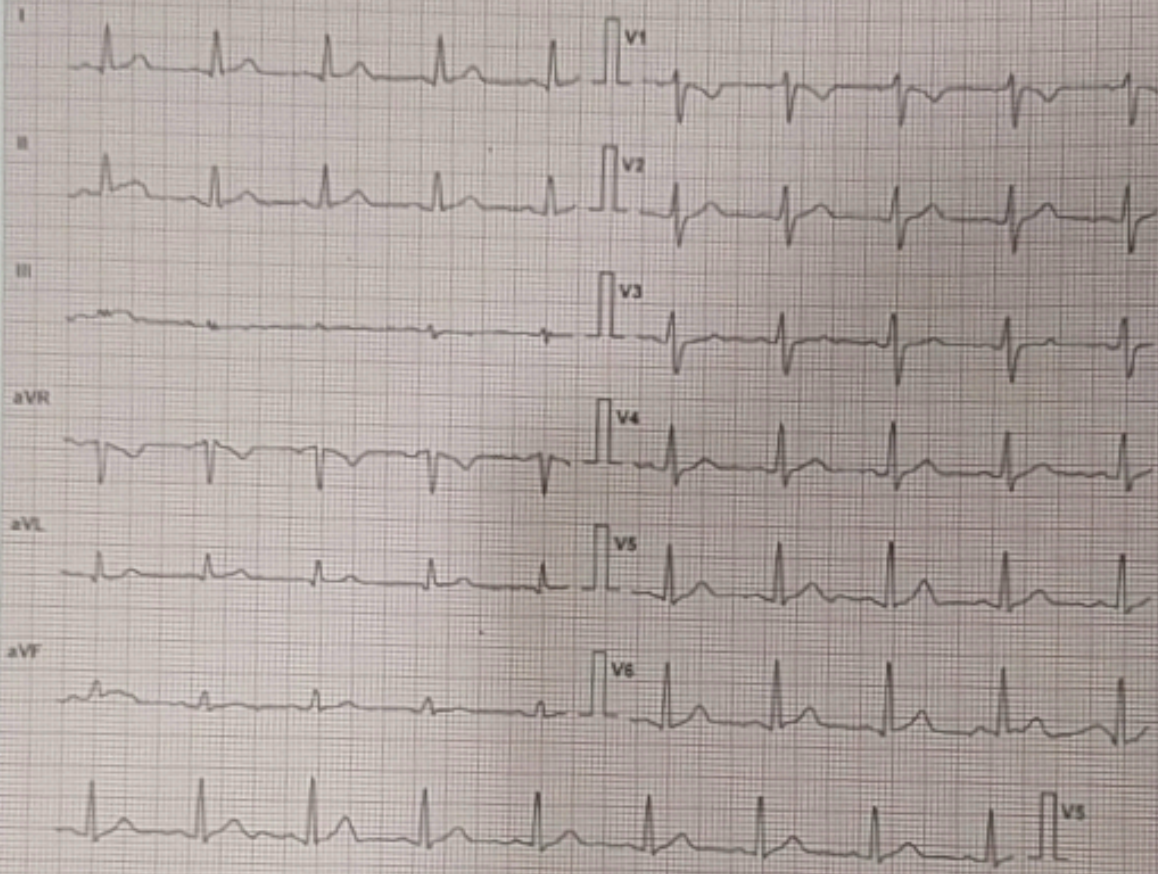
Grade: 0 %

Exec Time: 0 m 0 s

Stage Time: 0 m 41 s

HR: 86 bpm

(THR: 168 bpm)



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

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

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tp = R - 60 ms J = R + 60 ms

Pst J = J + 60 ms

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022

B.P: 126/82

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

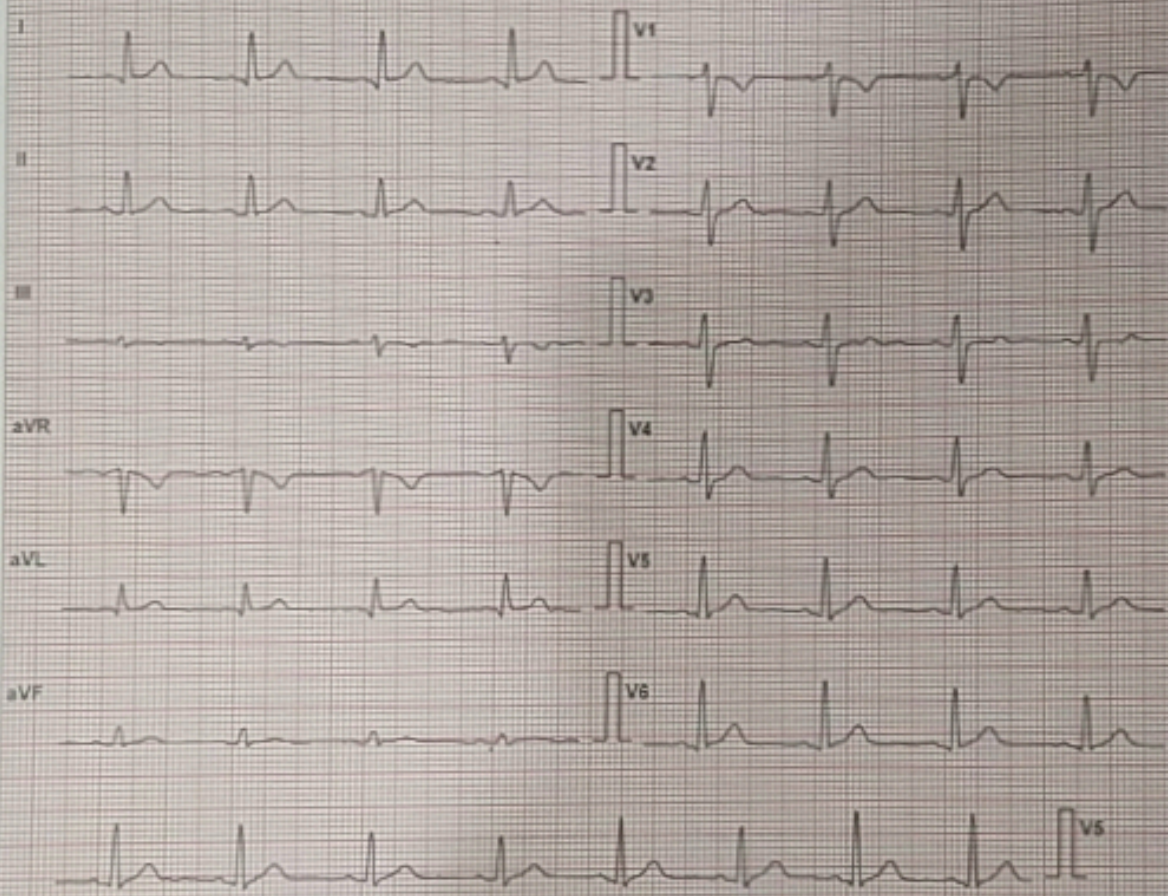
Grade: 0%

Exec Time : 0 m 0 s

Stage Time : 0 m 15 s

HR: 85 bpm

(THR: 168 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.5	0.5
II	0.7	0.5
III	0.0	0.0
aVR	-0.6	-0.5
aVL	0.1	0.2
aVF	0.3	0.2
V1	-0.3	-0.4
V2	0.6	0.4
V3	0.3	0.2
V4	0.8	0.7
V5	0.8	0.7
V6	1.0	0.9

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

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Isr + R: 50 ms

J + R: 50 ms

Post J: 2 + 50 ms

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022

B.P: 130 / 84

Protocol: Bruce

Stage: Pre Test

Speed: 0.5 mph

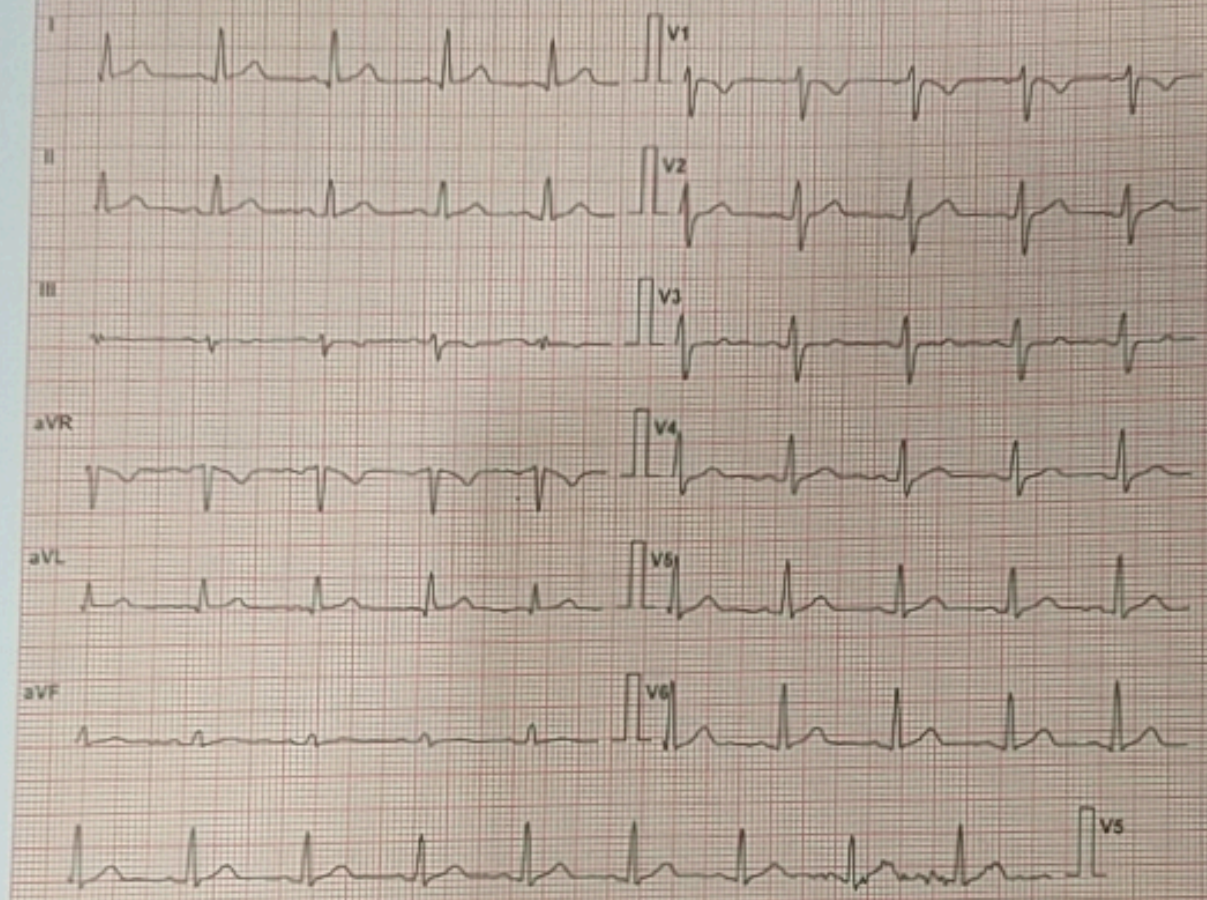
Grade: 0.5 %

Exec Time: 0 m 0 s

Stage Time: 0 m 0 s

HR: 89 bpm

(THR: 168 bpm)



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

Chart Speed: 25 mm/sec
(c) Schiller Healthcare India Pvt. Ltd. V4.12

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R = 50 ms

J = R = 50 ms

Pool J = J + 40 ms

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022

B.P: 132 / 85

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

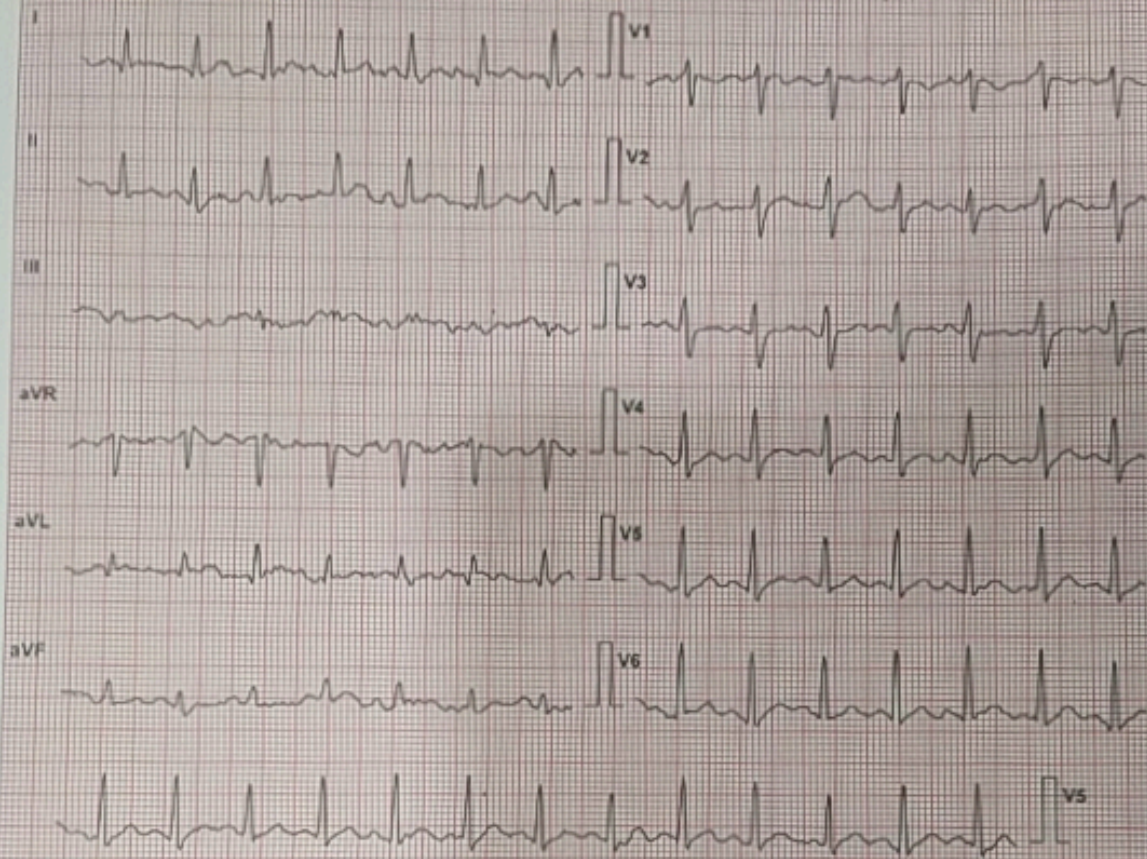
Grade: 10%

Exec Time : 1 m 7 s

Stage Time : 1 m 7 s

HR: 132 bpm

(THR: 168 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.7	0.5
II	0.8	1.1
III	0.0	0.4
aVR	-0.7	-0.7
aVL	0.2	0.0
aVF	0.4	0.7
V1	-0.3	-0.5
V2	0.6	0.7
V3	0.4	0.7
V4	0.7	1.4
V5	0.7	1.2
V6	0.8	1.2

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

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iso = R + 60 ms J = R + 60 ms

Pool J + J + 60 ms

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022 B P: 132 / 85

Protocol: Bruce

Stage: 2

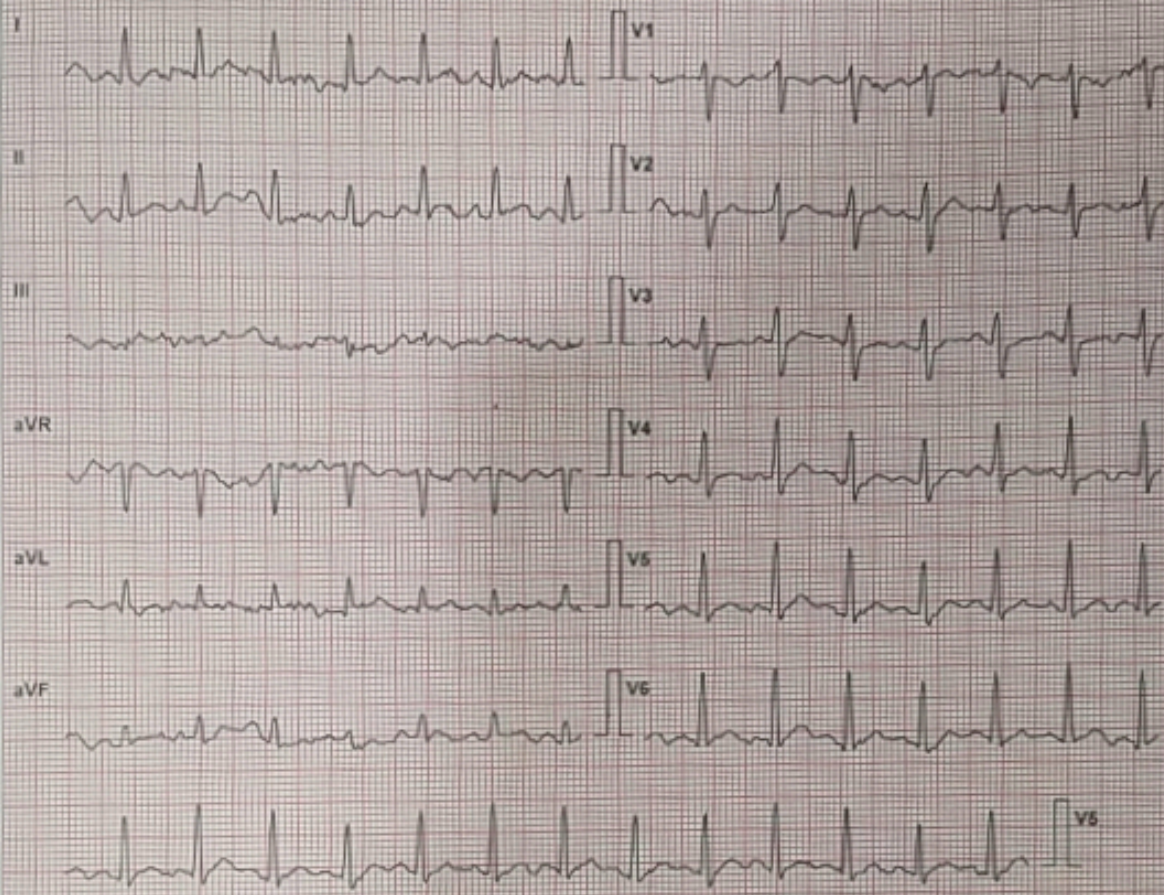
Speed: 2.5 mph

Grade: 12%

Exec Time: 2 m 8 s

Stage Time: 1 m 1 s

HR: 126 bpm (THR: 168 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.5	0.9
II	0.5	0.9
III	-0.2	-0.2
aVR	-0.5	-0.9
aVL	0.3	0.4
aVF	0.2	0.5
V1	-0.2	-0.7
V2	0.6	0.7
V3	0.2	0.2
V4	0.5	1.1
V5	0.6	1.2
V6	0.6	1.4

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

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90 - R - 60 ms

J - R - 60 ms

Post J - J - 60 ms

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022 B.P. 134 / 86

Protocol: Bruce

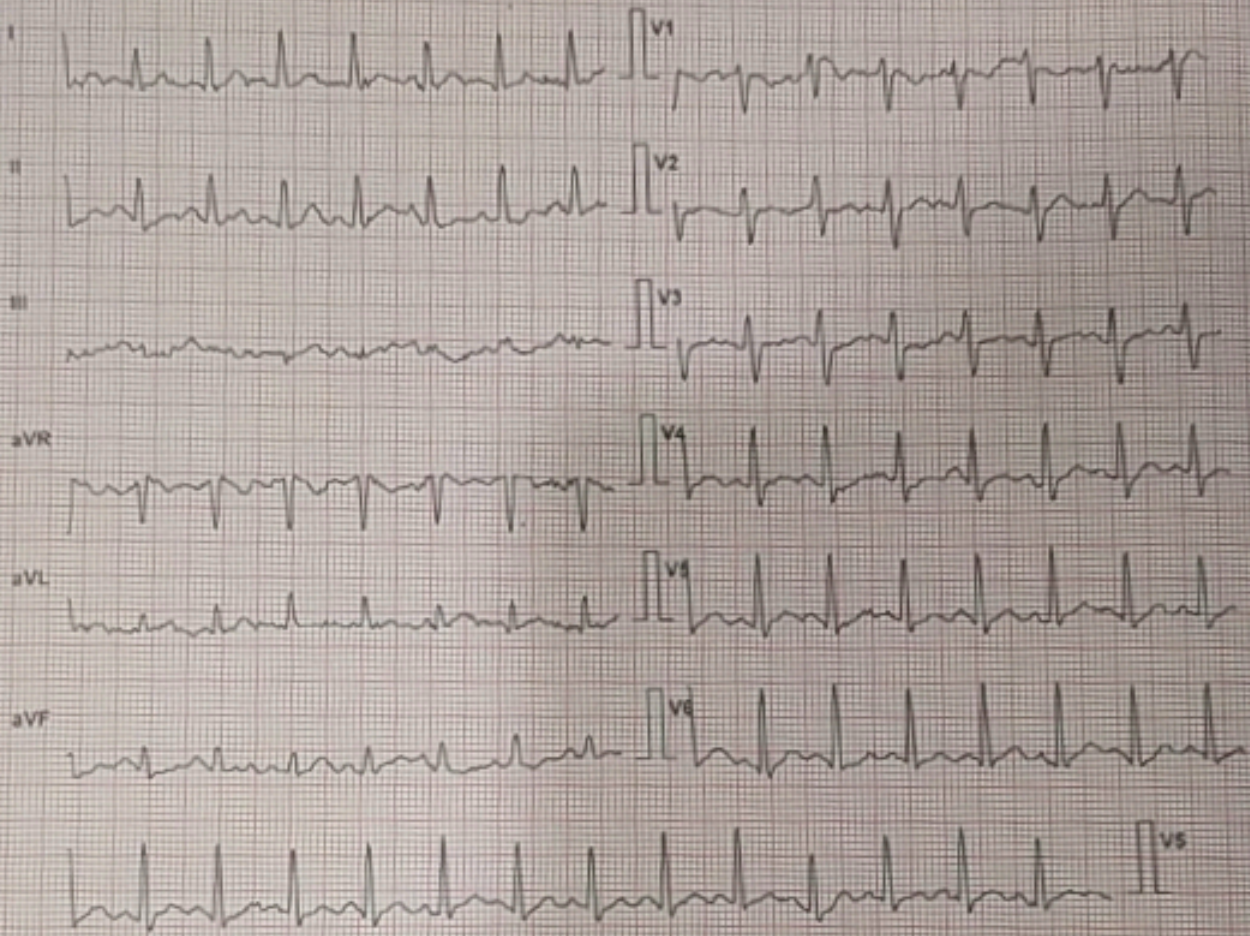
Stage: Peak Ex

Speed: 3.4 mph Grade: 14 %

Exec Time: 3 m 33 s

Stage Time: 1 m 25 s

HR: 140 bpm (THR: 168 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.4	0.9
II	0.6	1.4
III	0.1	0.2
aVR	-0.6	-1.2
aVL	0.1	0.4
aVF	0.4	0.7
V1	-0.3	-0.9
V2	0.4	0.9
V3	0.0	0.4
V4	0.4	1.2
V5	0.6	1.2
V6	0.8	1.1

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

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

ISO = R = 50 ms J = R = 50 ms

Post J = J = 50 ms

avhinav kumar (33 M)

Protocol: Bruce

Exec Time : 3 m 33 s

ID: bob0325781

Stage: Recovery(1)

Stage Time : 0 m 20 s

Date: 3/29/2022

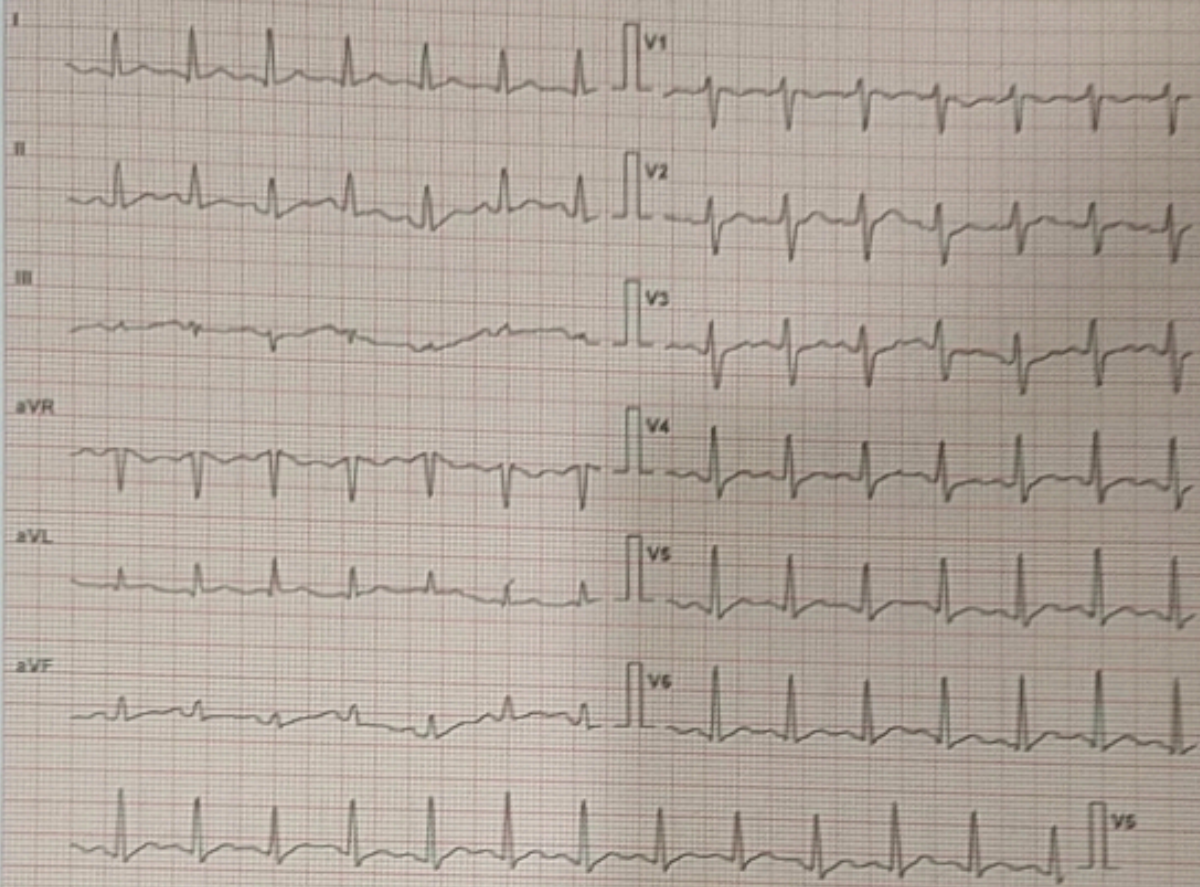
Speed: 0 mph

HR: 127 bpm

B P: 132 / 84

Grade: 0 %

(THR: 168 bpm)



Lead	ST Level (mm)	ST Slope (mv/s)
I	0.5	0.7
II	0.7	1.2
III	0.0	0.2
aVR	-0.6	-0.9
aVL	0.1	0.2
aVF	0.3	0.5
V1	-0.2	-0.7
V2	0.7	0.9
V3	0.3	0.5
V4	0.6	1.1
V5	0.7	1.2
V6	0.7	1.2

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

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100 + R - 50 ms

J - R - 40 ms

Pos J - J - 50 ms

avhinav kumar (33 M)

Protocol: Bruce

Exec Time : 3 m 33 s

ID: bob0325781

Stage: Recovery(2)

Stage Time : 0 m 22 s

Date: 3/29/2022

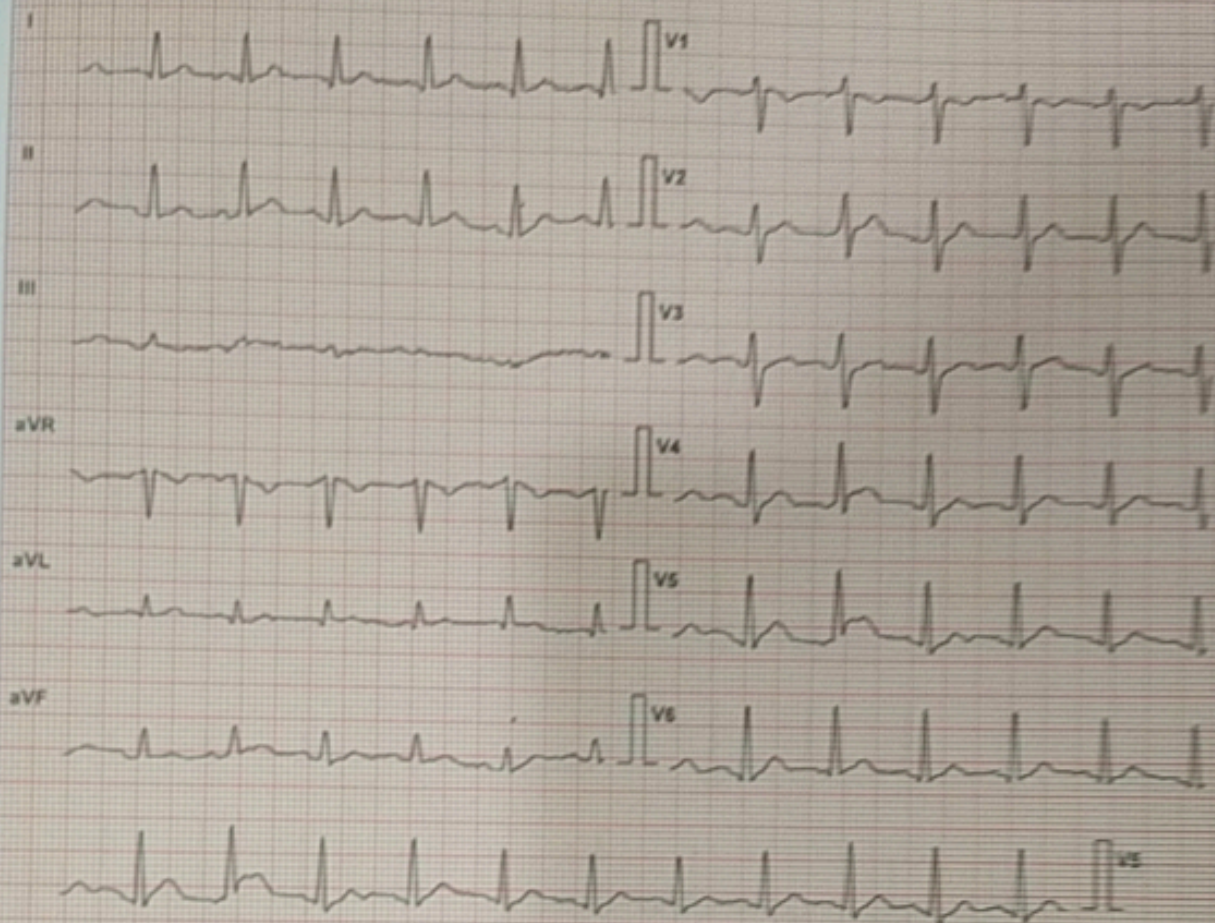
Speed: 0 mph

HR: 114 bpm

B.P. 130 / 82

Grade: 0%

(THR: 158 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.5	0.7
II	1.0	1.2
III	0.2	0.2
aVR	-0.7	-0.9
aVL	0.0	0.0
aVF	0.5	0.7
V1	-0.3	-0.4
V2	1.0	1.2
V3	0.4	0.7
V4	0.7	1.2
V5	1.0	1.2
V6	0.7	1.2

Chart Speed: 25 mm/sec Filter: 35 Hz Mains Fil: ON Amp: 10 mm
(© Schiller Healthcare India Pvt. Ltd. V.4.17 Iso = R = 50 ms J = R = 60 ms Post J = J + 60 ms)

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022

B.P: 128 / 80

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

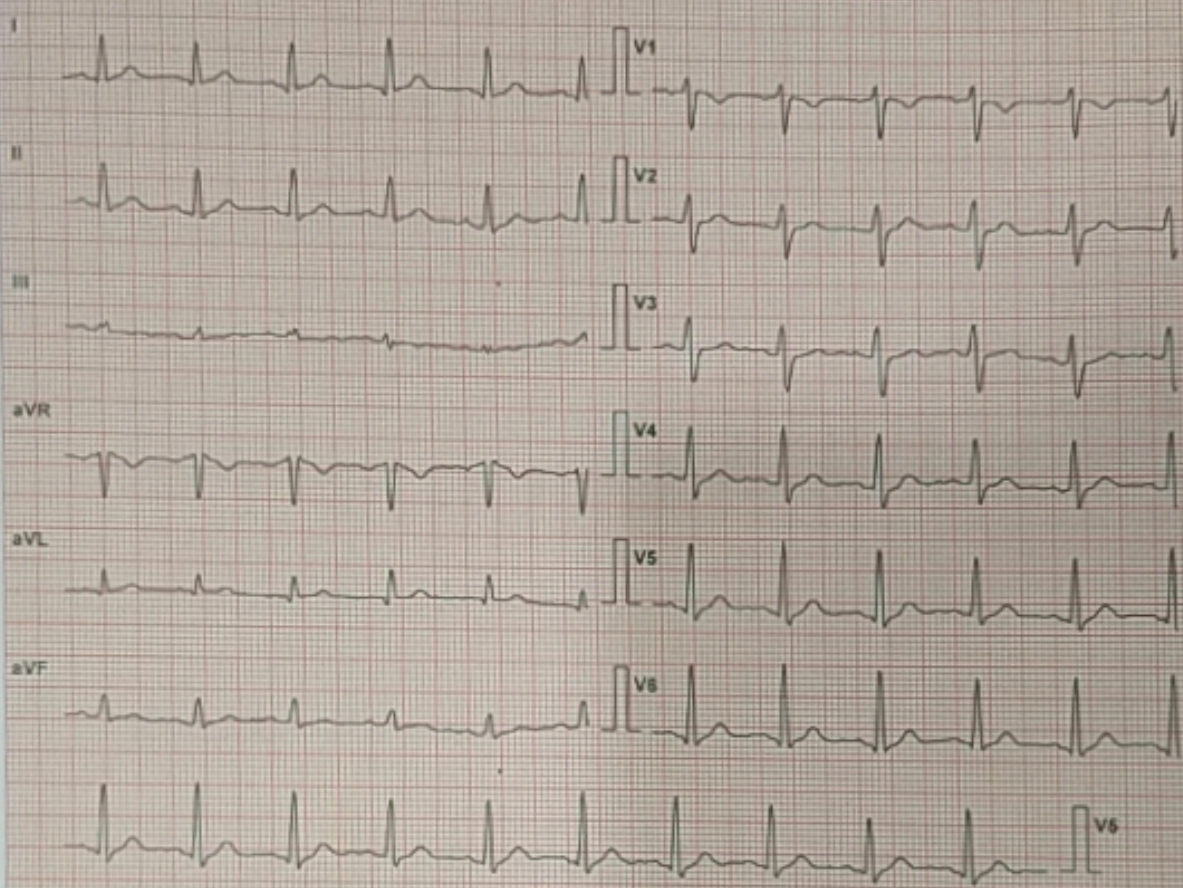
Grade: 0 %

Exec Time : 3 m 33 s

Stage Time : 0 m 11 s

HR: 102 bpm

(THR: 168 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.4	0.7
II	0.6	1.1
III	0.0	0.0
aVR	-0.5	-0.7
aVL	0.1	0.0
aVF	0.2	0.6
V1	-0.2	-0.4
V2	0.3	0.4
V3	0.2	0.5
V4	0.5	1.1
V5	0.6	1.2
V6	0.7	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 + 80 ms

avhinav kumar (33 M)

ID: bob0325781

Date: 3/29/2022 B.P: 128/80

Protocol: Bruce

Stage Recovery(4)

Speed: 0 mph

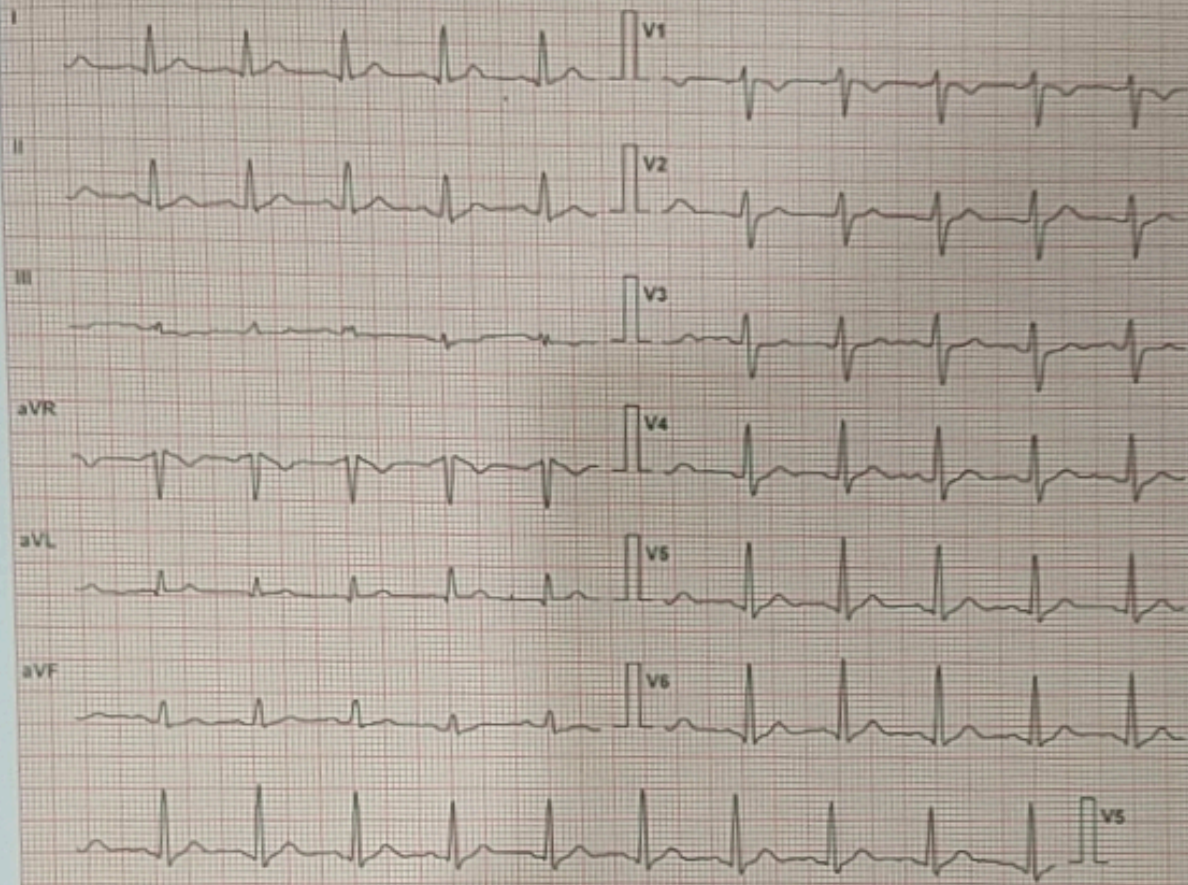
Grade: 0%

Exec Time : 3 m 33 s

Stage Time : 0 m 0 s

HR: 101 bpm

(THR: 158 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.5	0.9
II	0.5	1.1
III	-0.1	0.0
aVR	-0.5	-0.9
aVL	0.2	0.2
aVF	0.2	0.6
V1	-0.2	-0.5
V2	0.3	0.5
V3	0.0	0.4
V4	0.6	1.2
V5	0.6	1.4
V6	0.7	1.4

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

(c)Schiller Healthcare India Pvt. Ltd. Y4.12

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