

Patient Details

Date: 11/16/2021

Time: 11:32:53 AM

Name: labani das ID: b4589621

Age: 24 y

Sex: F

Height: -- cms

Weight: -- Kgs

Clinical History:

not found.

Medications: not any.**Test Details****Protocol:** Bruce**Pr.MHR:** 196 bpm**THR:** 176 (90 % of Pr.MHR) bpm**Total Exec. Time:** 7 m 42 s**Max. HR:** 126 (64% of Pr.MHR) bpm**Max. Mets:** 10.20**Max. BP:** 128 / 80 mmHg**Max. BP x HR:** 16128 mmHg/min**Min. BP x HR:** 6912 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 : 1	1.0	0	0	97	110 / 72	-0.42 aVR	0.53 I
Standing	1 : 4	1.0	0	0	96	112 / 75	-0.42 aVR	0.53 I
Hyperventilation	1 : 1	1.0	0	0	96	112 / 75	-0.42 aVR	0.53 I
1	3 : 0	4.6	1.7	10	126	122 / 76	-0.64 II	1.42 II
2	2 : 7	7.0	2.5	12	126	125 / 78	-0.42 aVR	1.24 II
Peak Ex	2 : 35	10.2	3.4	14	121	128 / 80	-0.53 aVR	1.06 V6
Recovery(1)	0 : 51	1.8	1	0	107	122 / 78	-0.32 aVR	0.71 II
Recovery(2)	1 : 0	1.0	0	0	105	122 / 76	-0.21 aVR	-0.71 aVR
Recovery(3)	0 : 50	1.0	0	0	99	118 / 75	-0.32 III	0.71 III

Interpretation

The patient exercised according to the Bruce protocol for 7 m 42 s achieving a work level of Max. METS : 10.20. Resting heart rate initially 97 bpm, rose to a max. heart rate of 126 (64% of Pr.MHR) bpm. Resting blood Pressure 110 / 72 mmHg, rose to a maximum blood pressure of 128 / 80 mmHg.

Ref. Doctor: B.O.B

(Summary Report edited by user)

Dr. Uday Shankar Das
 MBBS(Hons.), MD(Med).
 DNB(Cardiologist), DNB(Cardiologist)
 Reg. No. - 64909(WBMC)

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labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 110 / 72

Protocol: Bruce

Stage: Supine

Speed: 0 mph

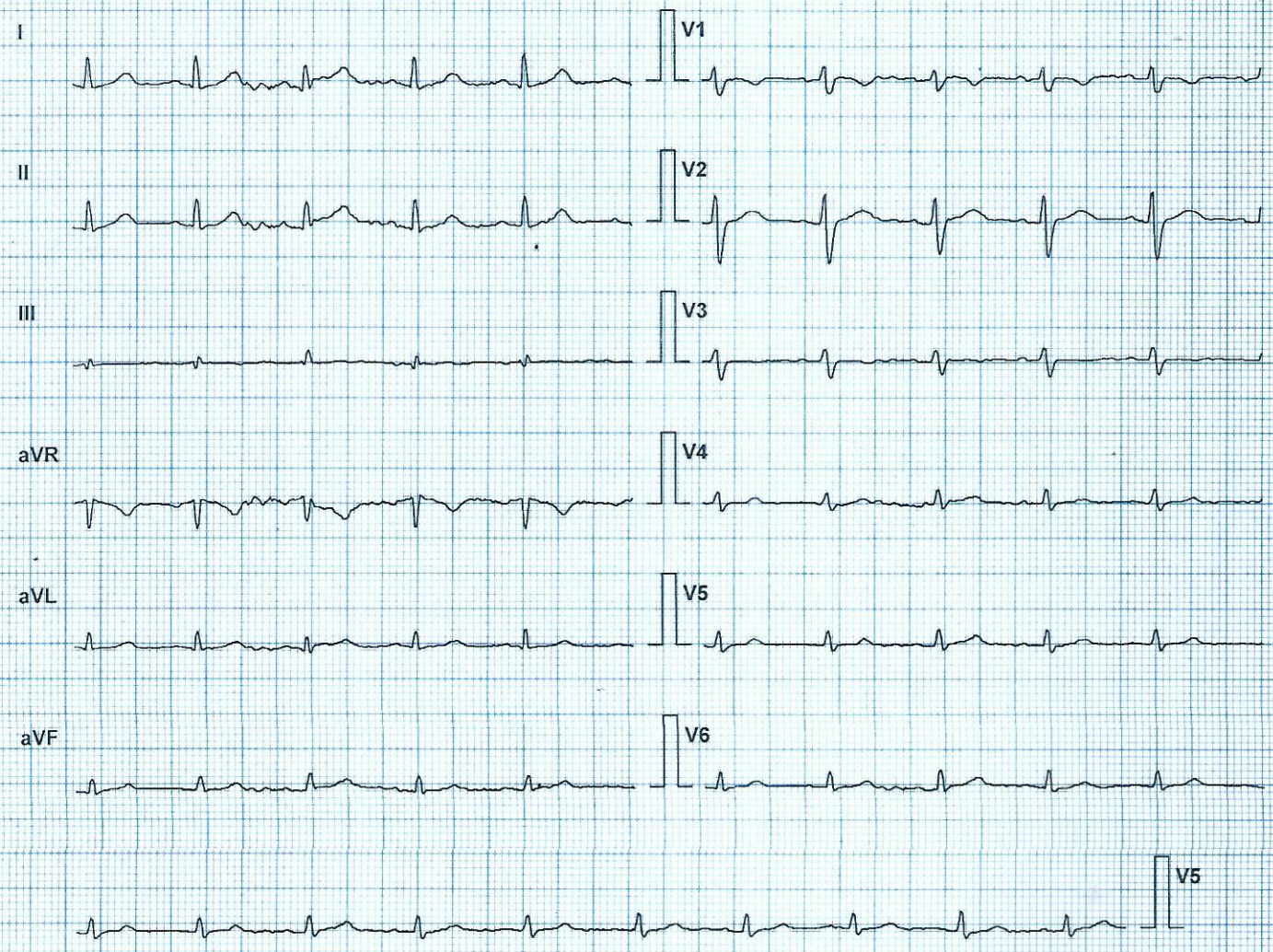
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 1 m 1 s

HR: 97 bpm

(THR: 176 bpm)



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

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 - 60 ms

J = R + 60 ms

Post J = J + 60 ms

labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 112 / 75

Protocol: Bruce

Stage: Standing

Speed: 0 mph

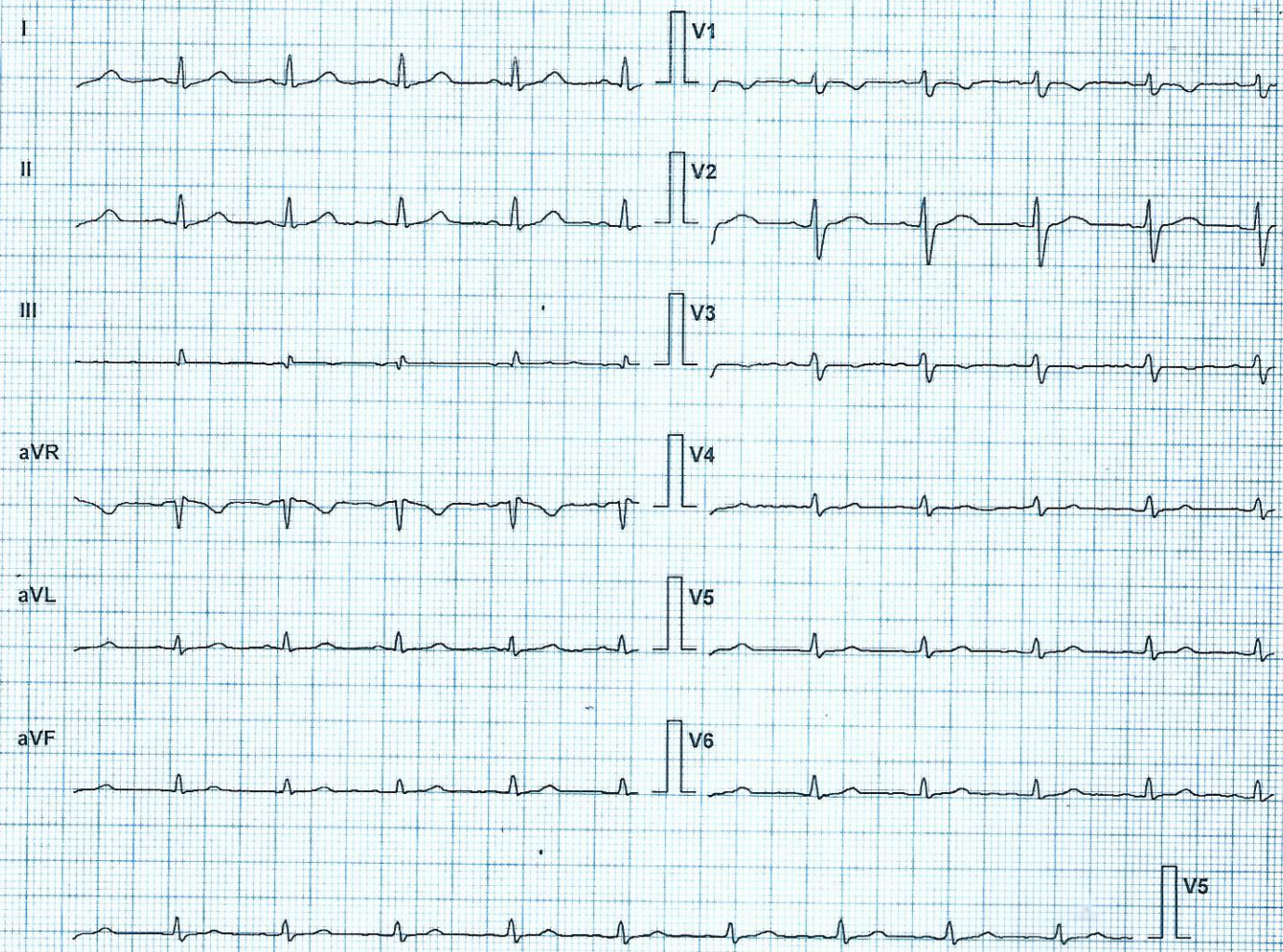
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 1 m 4 s

HR: 96 bpm

(THR: 176 bpm)



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

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

labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 112 / 75

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

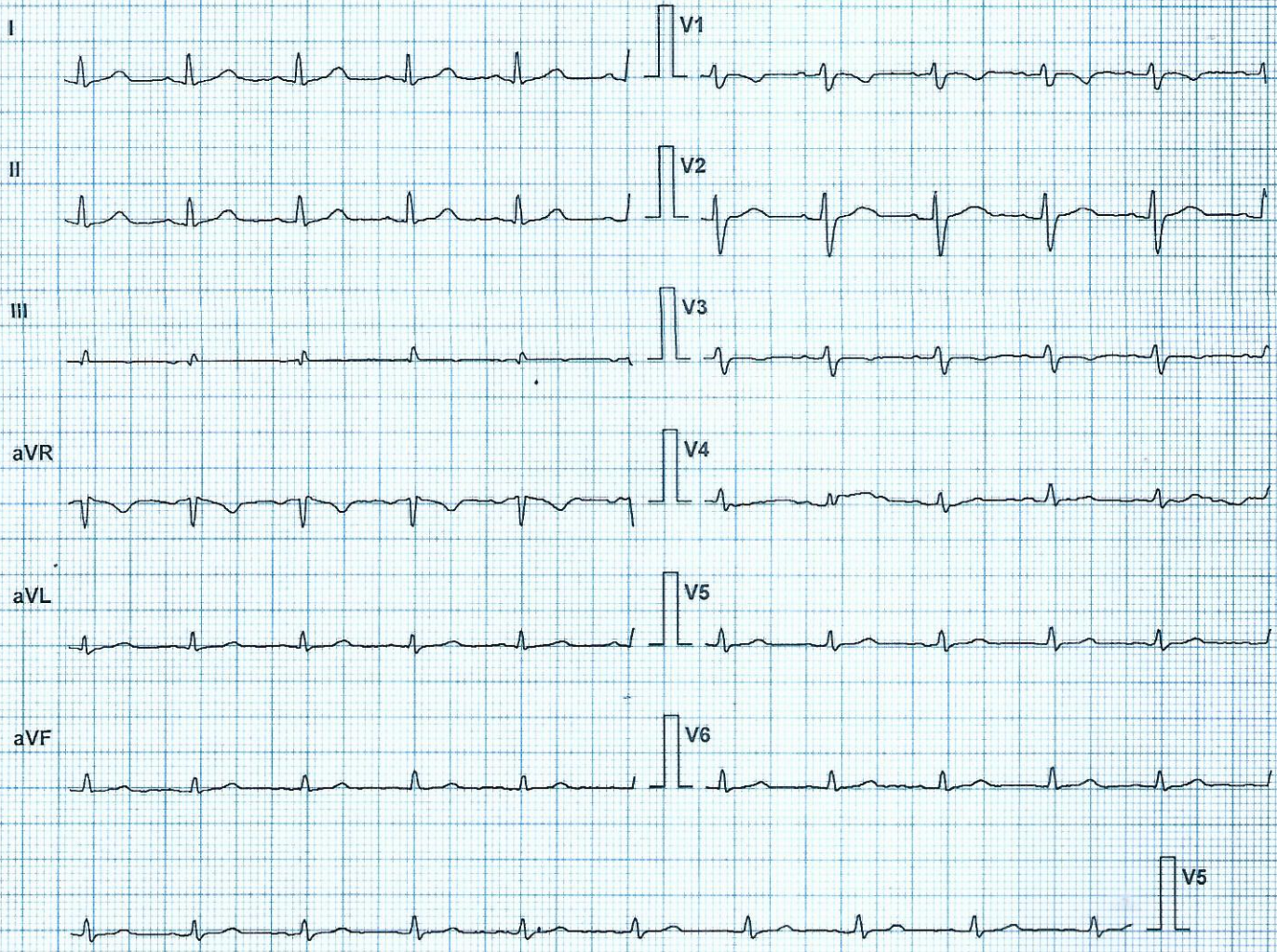
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 1 m 1 s

HR: 96 bpm

(THR: 176 bpm)



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

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

labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 118 / 76

Protocol: Bruce

Stage: Pre Test

Speed: 0.5 mph

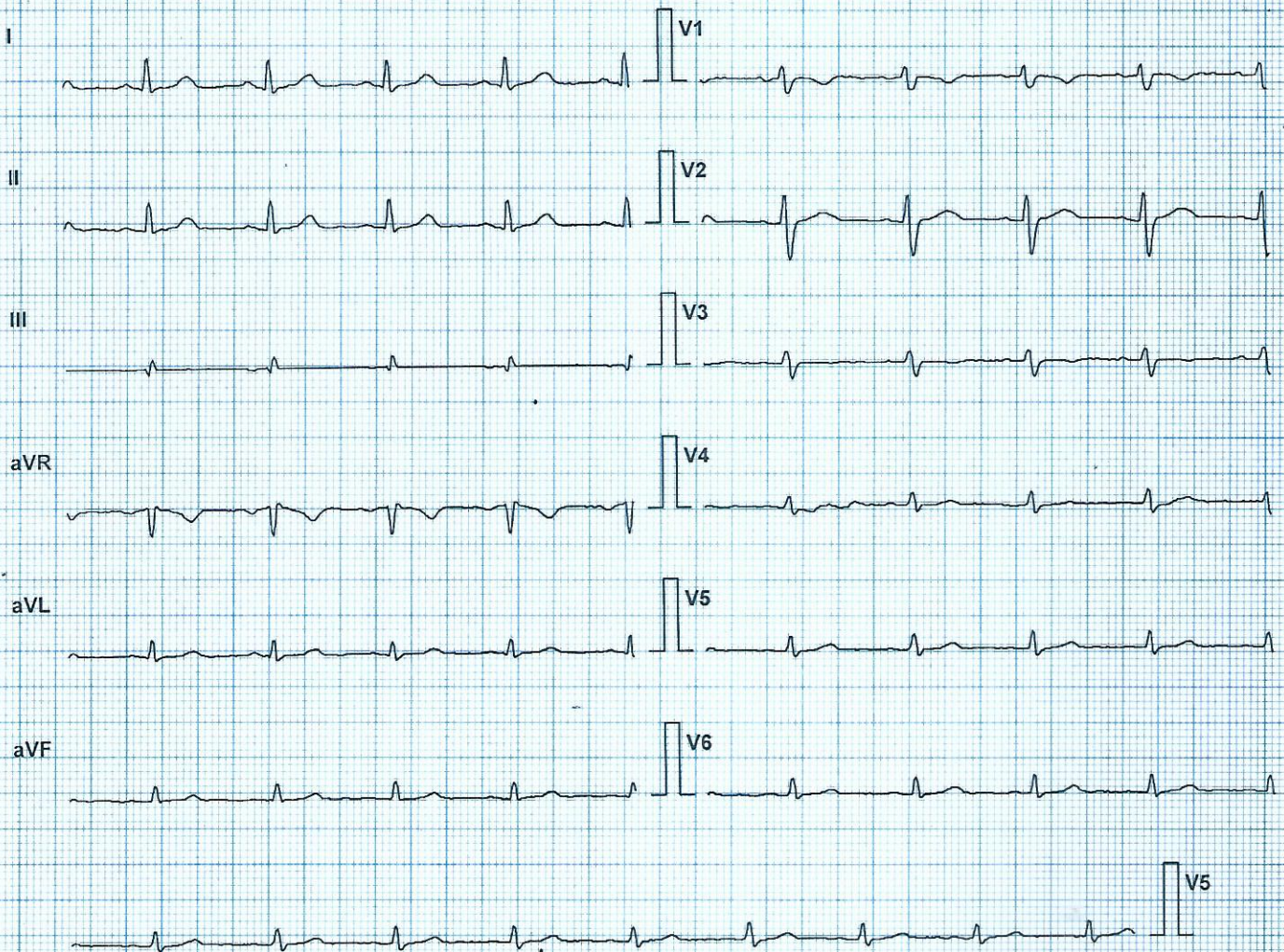
Grade: 0.5 %

Exec Time : 0 m 0 s

Stage Time : 0 m 0 s

HR: 91 bpm

(THR: 176 bpm)



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

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

labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 122 / 76

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

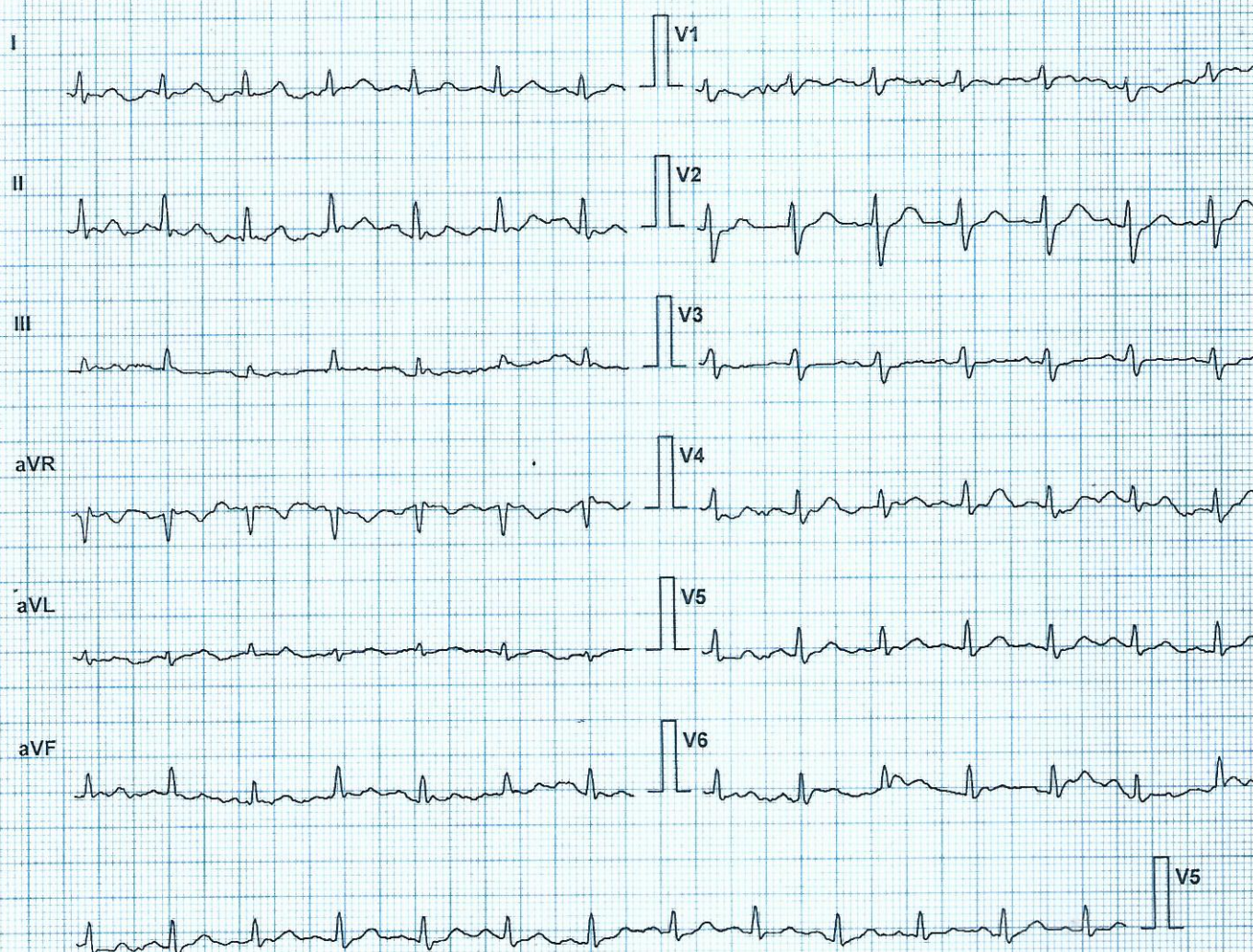
Grade: 10 %

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 126 bpm

(THR: 176 bpm)



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

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

labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 125 / 78

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

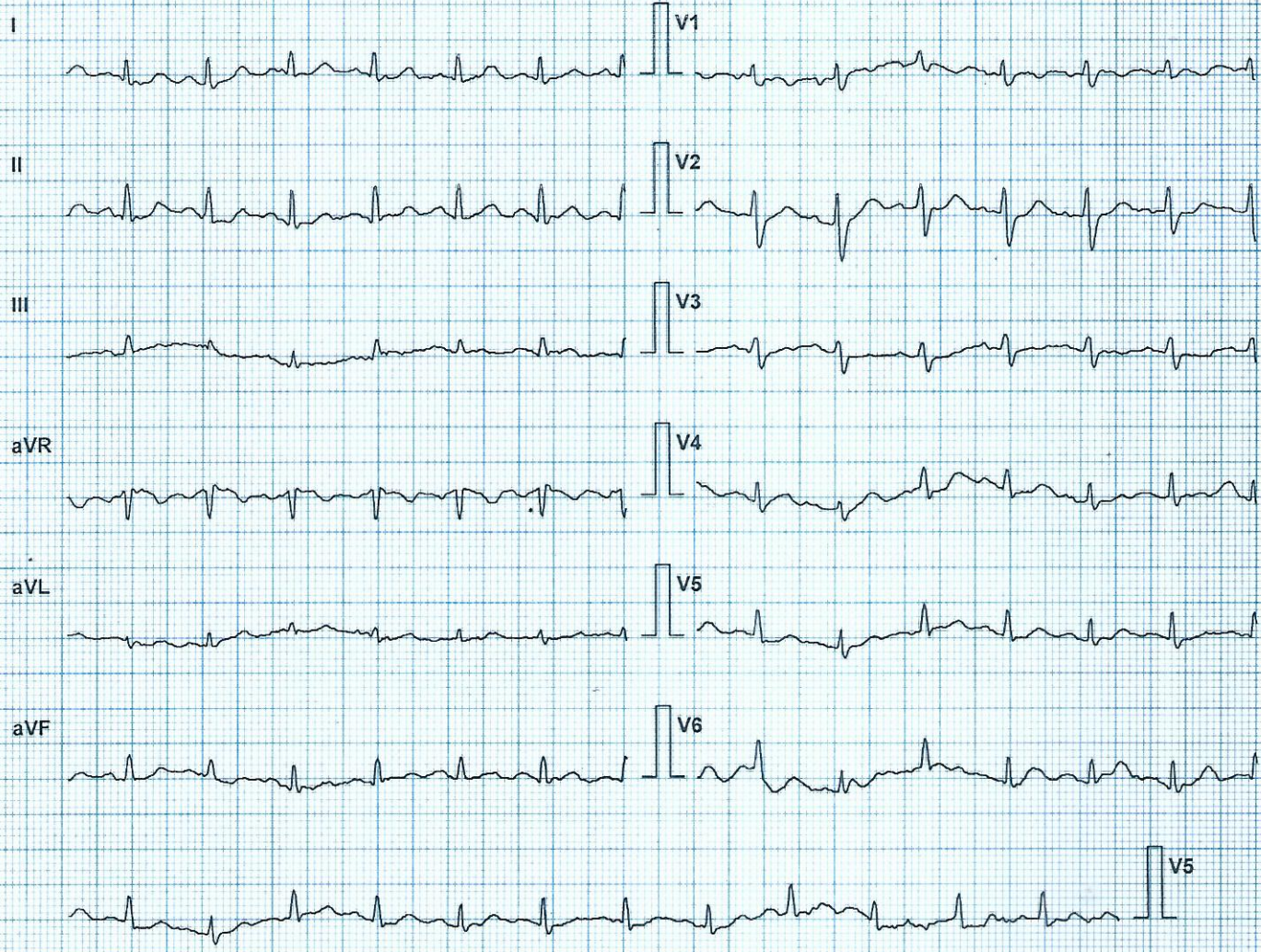
Grade: 12 %

Exec Time : 5 m 7 s

Stage Time : 2 m 7 s

HR: 126 bpm

(THR: 176 bpm)



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

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

labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 128 / 80

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph

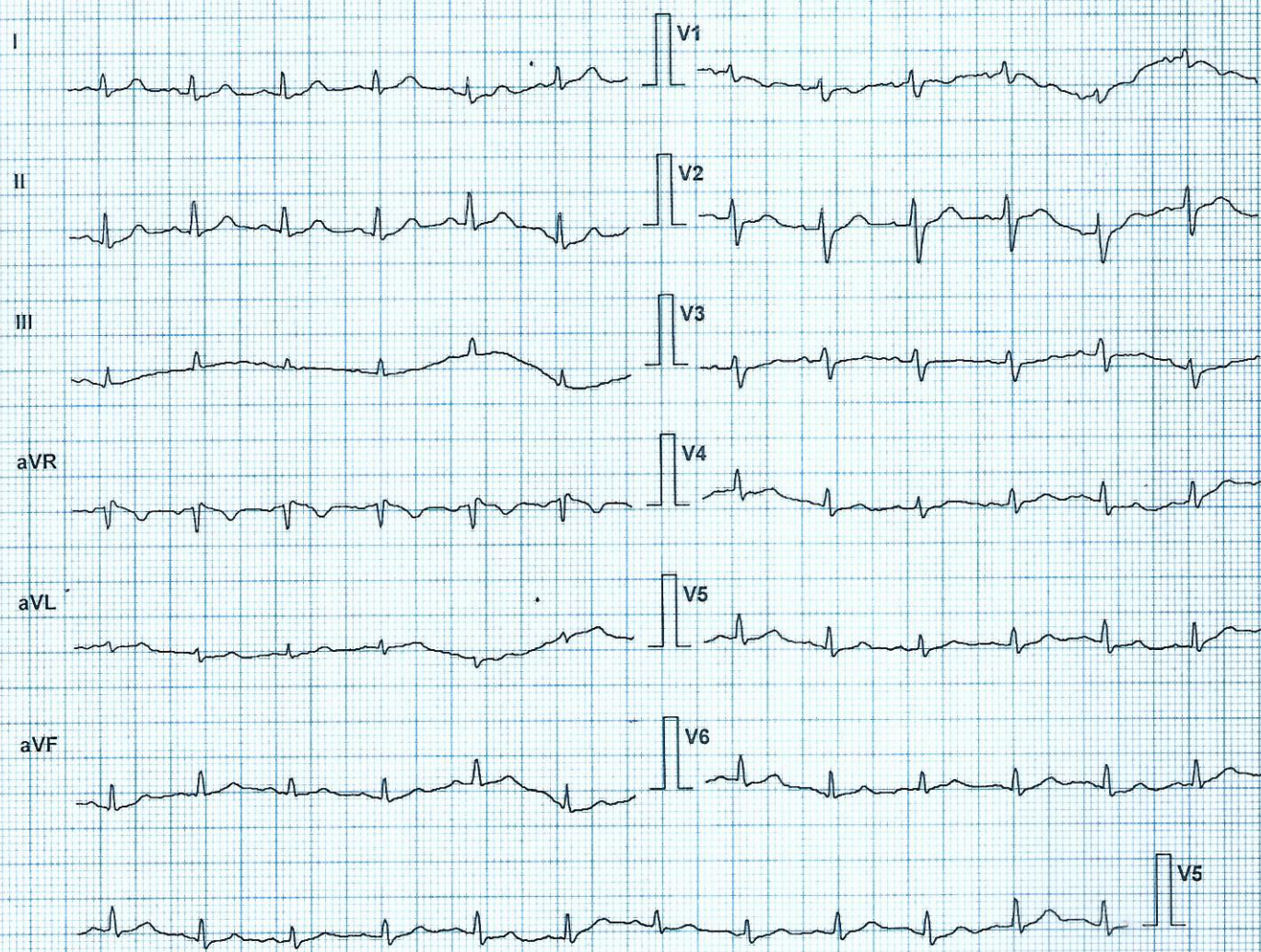
Grade: 14 %

Exec Time : 7 m 42 s

Stage Time : 2 m 35 s

HR: 121 bpm

(THR: 176 bpm)



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

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

labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 122 / 78

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

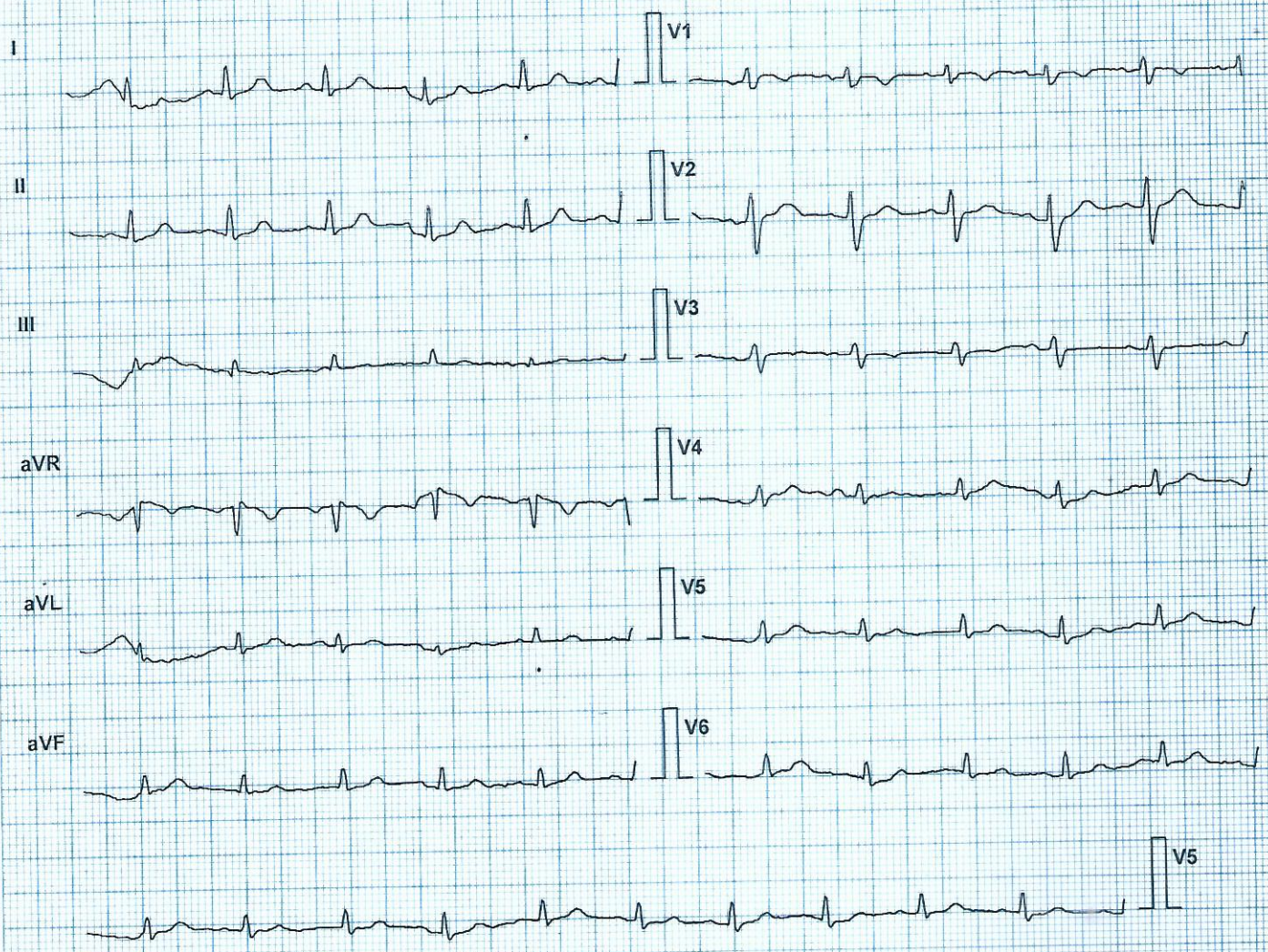
Grade: 0 %

Exec Time : 7 m 42 s

Stage Time : 0 m 51 s

HR: 107 bpm

(THR: 176 bpm)



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

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

labani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 122 / 76

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

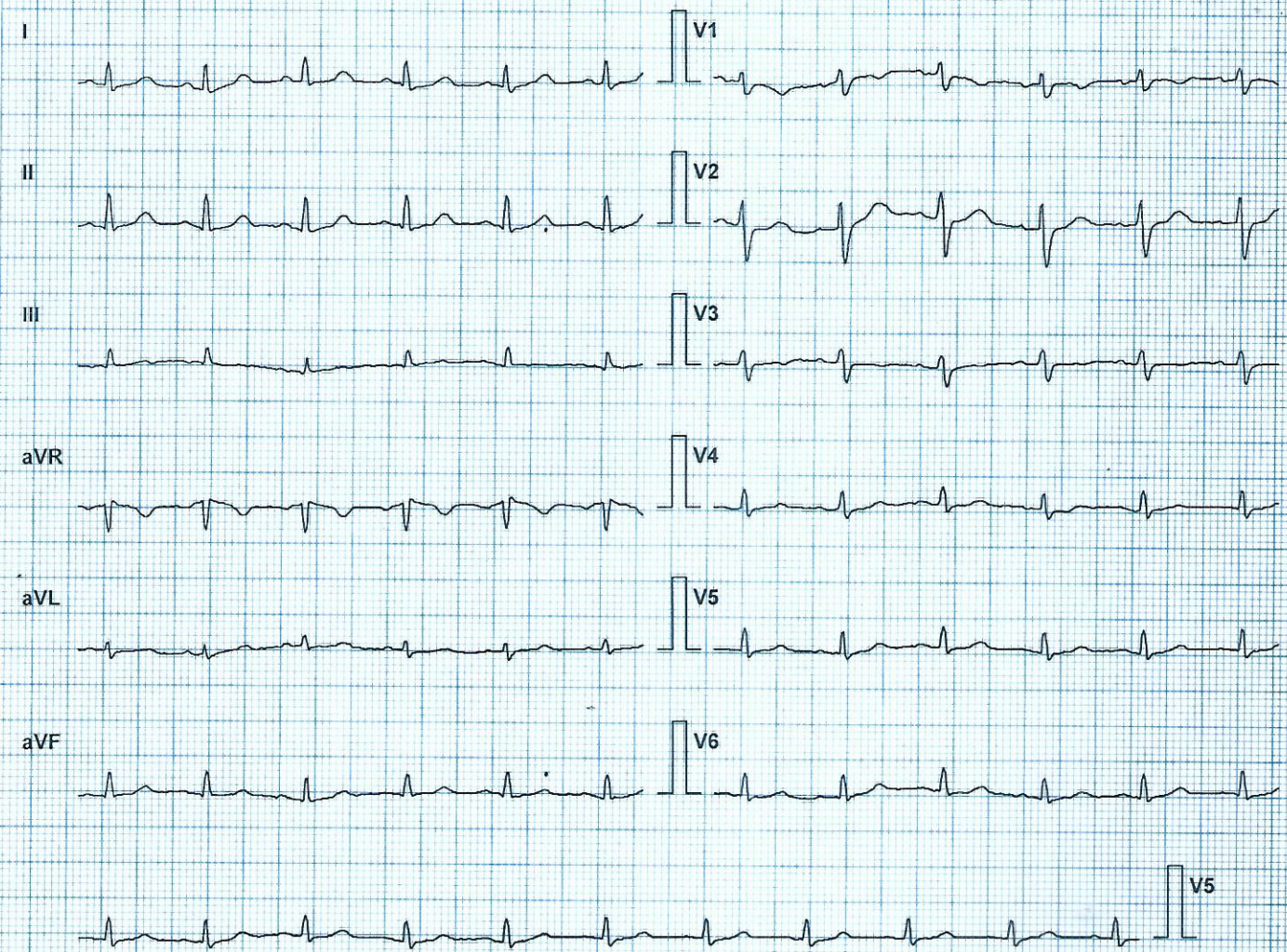
Grade: 0 %

Exec Time : 7 m 42 s

Stage Time : 1 m 0 s

HR: 105 bpm

(THR: 176 bpm)



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

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

iabani das (24 F)

ID: b4589621

Date: 11/16/2021 B.P: 118 / 75

Protocol: Bruce

Stage: Recovery(3)

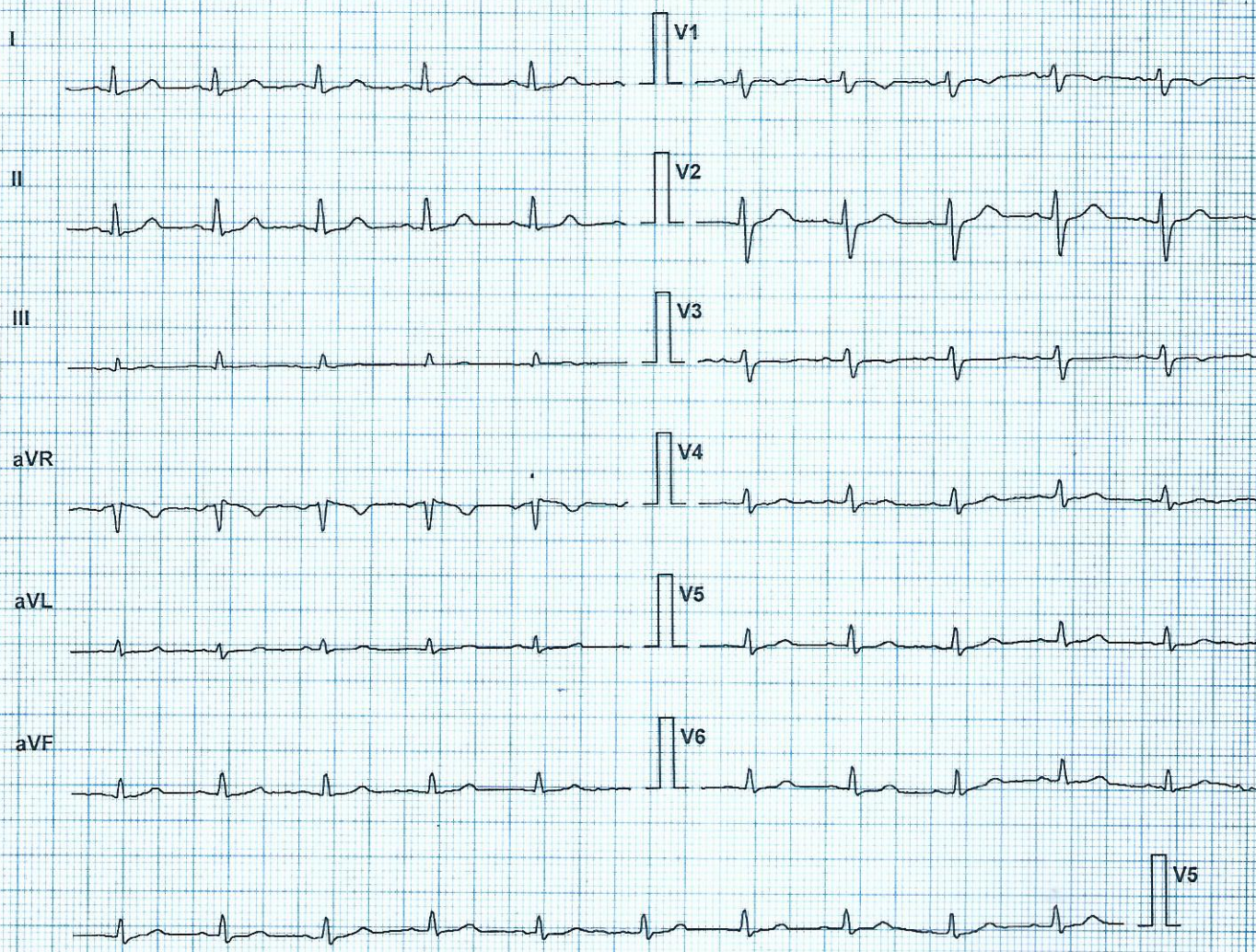
Speed: 0 mph

Grade: 0 %

Exec Time : 7 m 42 s

Stage Time : 0 m 0 s

HR: 101 bpm (THR: 176 bpm)



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

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