

Patient Details

Name: bulbul bera ID: b5455

Age: 48 y

Clinical History: not found

Date: 10/1/2021

Sex: F

Time: 10:18:40 AM

Height: -- cms

Weight: -- Kgs

Medications: not any

Test Details

Protocol: Bruce

Total Exec. Time: 8 m 8 s

Max. BP: 135 / 85 mmHg

Test Termination Criteria: thr achieved

Pr.MHR: 172 bpm

Max. HR: 132 (77% of Pr.MHR)bpm

Max. BP x HR: 17820 mmHg/min

THR: 154 (90 % of Pr.MHR) bpm

Max. Mets: 10.20

Min. BP x HR: 6240 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	1 : 19	1.0	0	0	78	128 / 80	-0.53 aVR	0.71 II
Standing	1 : 6	1.0	0	0	83	128 / 80	-0.32 V3	0.71 II
Hyperventilation	1 : 1	1.0	0	0	81	128 / 80	-0.32 aVR	0.71 II
1	3 : 0	4.6	1.7	10	128	132 / 80	-1.38 V1	-2.65 V1
2	3 : 0	7.0	2.5	12	131	135 / 85	-0.96 II	-0.88 V1
Peak Ex	2 : 8	10.2	3.4	14	132	135 / 85	-0.74 V3	0.71 II
Recovery(1)	0 : 45	1.8	1	0	120	130 / 82	-0.64 V3	0.53 II
Recovery(2)	0 : 51	1.0	0	0	107	128 / 80	-0.64 V3	0.71 II
Recovery(3)	0 : 36	1.0	0	0	107	128 / 80	-0.64 V3	0.35 II

Interpretation

The patient exercised according to the Bruce protocol for 8 m 8 s achieving a work level of Max. METS : 10.20. Resting heart rate initially 78 bpm, rose to a max. heart rate of 132 (77% of Pr.MHR) bpm. Resting blood Pressure 128 / 80 mmHg, rose to a maximum blood pressure of 135 / 85 mmHg.

Ref Doctor: B.O.B

(Summary Report edited by user)

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Schiller Healthcare India Pvt. Ltd. V 4.1

bulbul bera (48 F)

ID: b5455

Date: 10/1/2021

B.P: 128 / 80

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 1 m 19 s

HR: 78 bpm

(THR: 154 bpm)



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

bulbul bera (48 F)

ID: b5455

Date: 10/1/2021

B.P: 128 / 80

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 1 m 6 s

HR: 83 bpm

(THR: 154 bpm)



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

bulbul bera (48 F)

Protocol: Bruce

Exec Time : 0 m 0 s

ID: b5455

Stage: Hyperventilation

Stage Time : 1 m 1 s

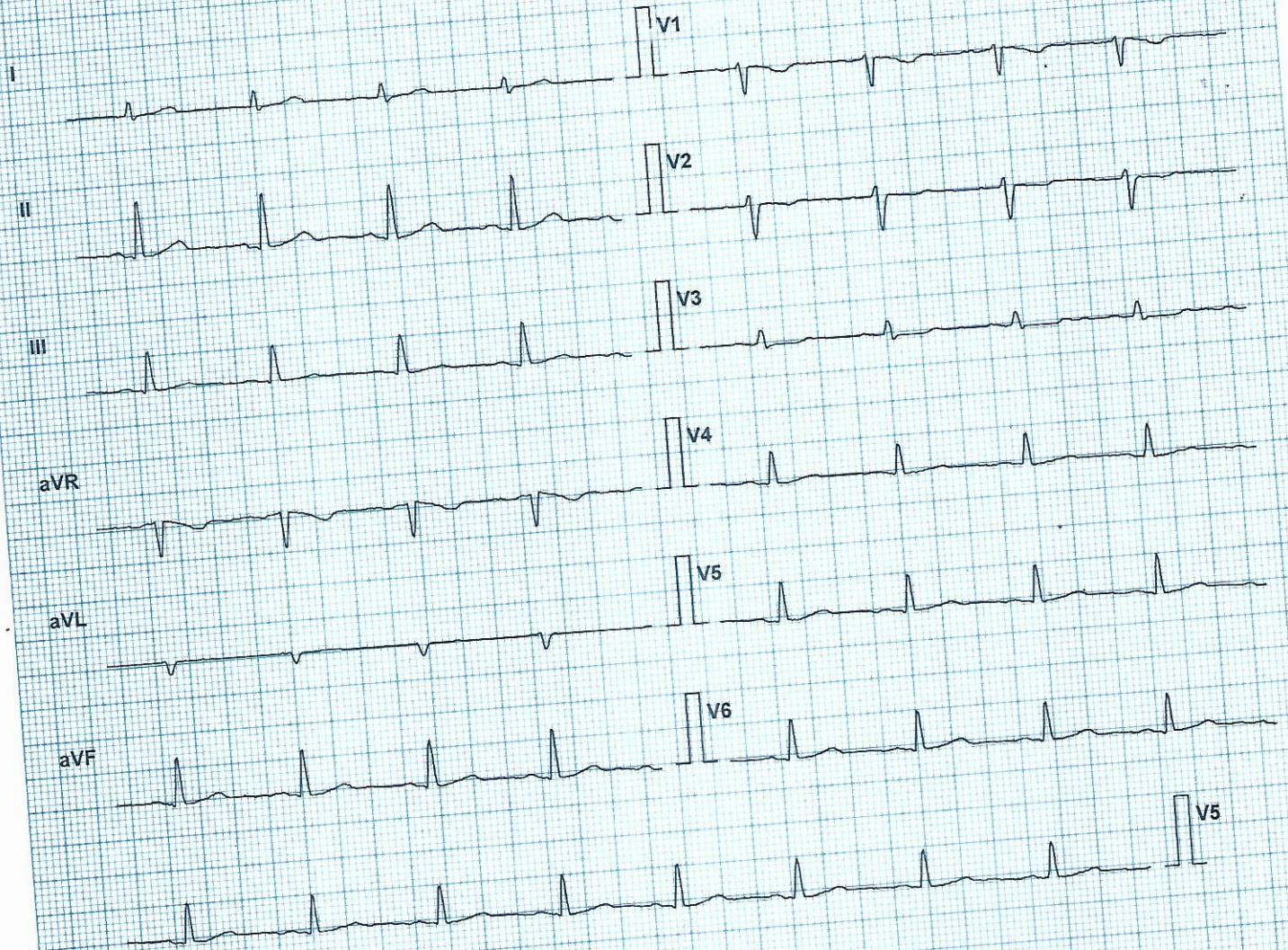
Date: 10/1/2021

Speed: 0 mph

HR: 81 bpm

Grade: 0 %

(THR: 154 bpm)



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

Chart Speed: 25 mm/sec
(c) Schiller Healthcare India Pvt. Ltd. V 4.12

Filter: 35 Hz
Iso = R - 60 ms J = R + 60 ms

Mains Filt: ON
Past J = J + 60 ms

Amp: 10 mm

bulbul bera (48 F)

Protocol: Bruce

Exec Time : 6 m 0 s

ID: b5455

Stage: 2

Stage Time : 3 m 0 s

Date: 10/1/2021

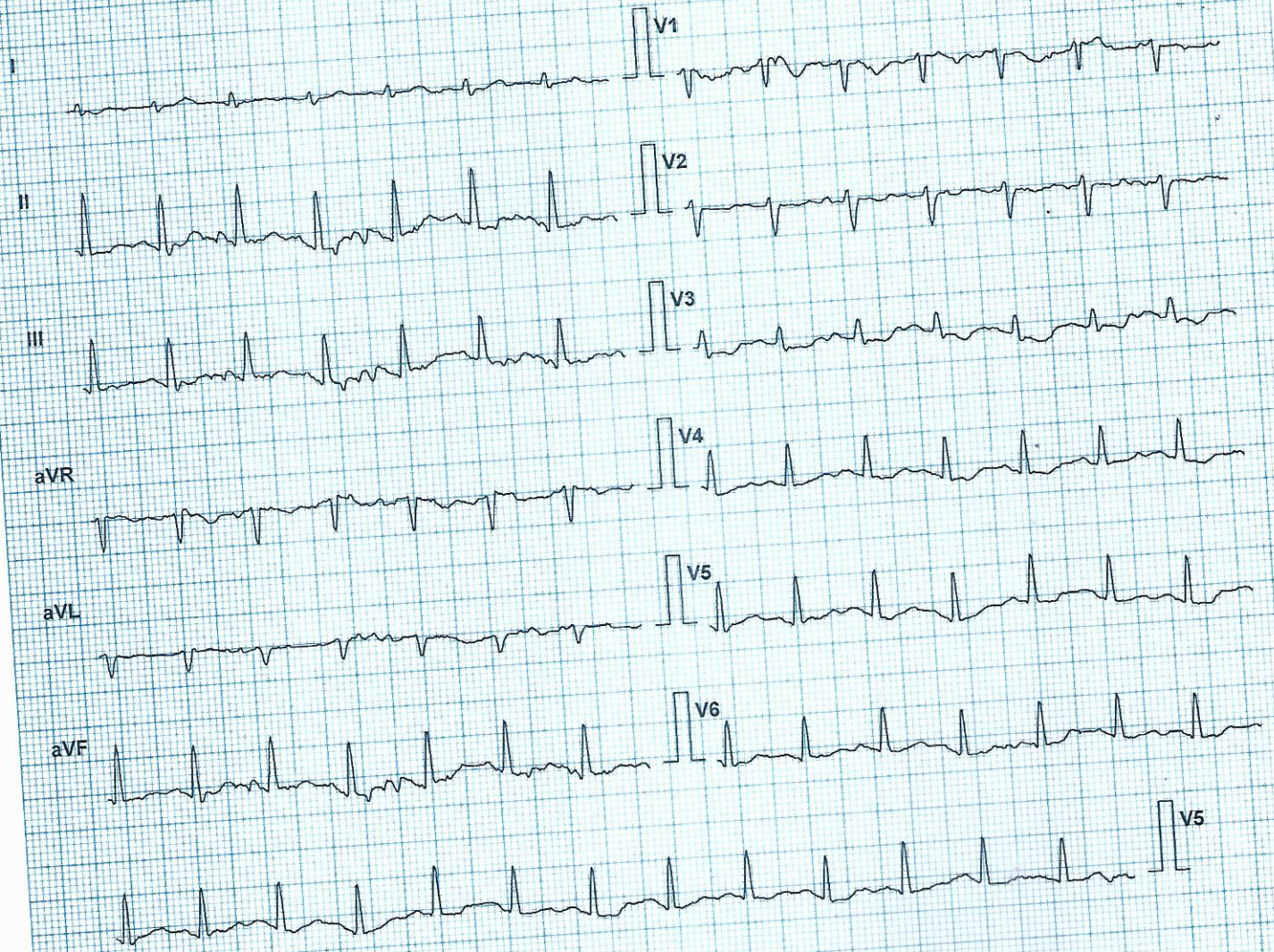
Speed: 2.5 mph

HR: 131 bpm

B.P: 135 / 85

Grade: 12 %

(THR: 154 bpm)



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

Chart Speed: 25 mm/sec

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

Filter: 35 Hz

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

Mains Filt: ON

Post J = J + 60 ms

Amp: 10 mm

bulbul bera (48 F)

Protocol: Bruce

Exec Time : 8 m 8 s

ID: b5455

Stage: Peak Ex

Stage Time : 2 m 8 s

Date: 10/1/2021

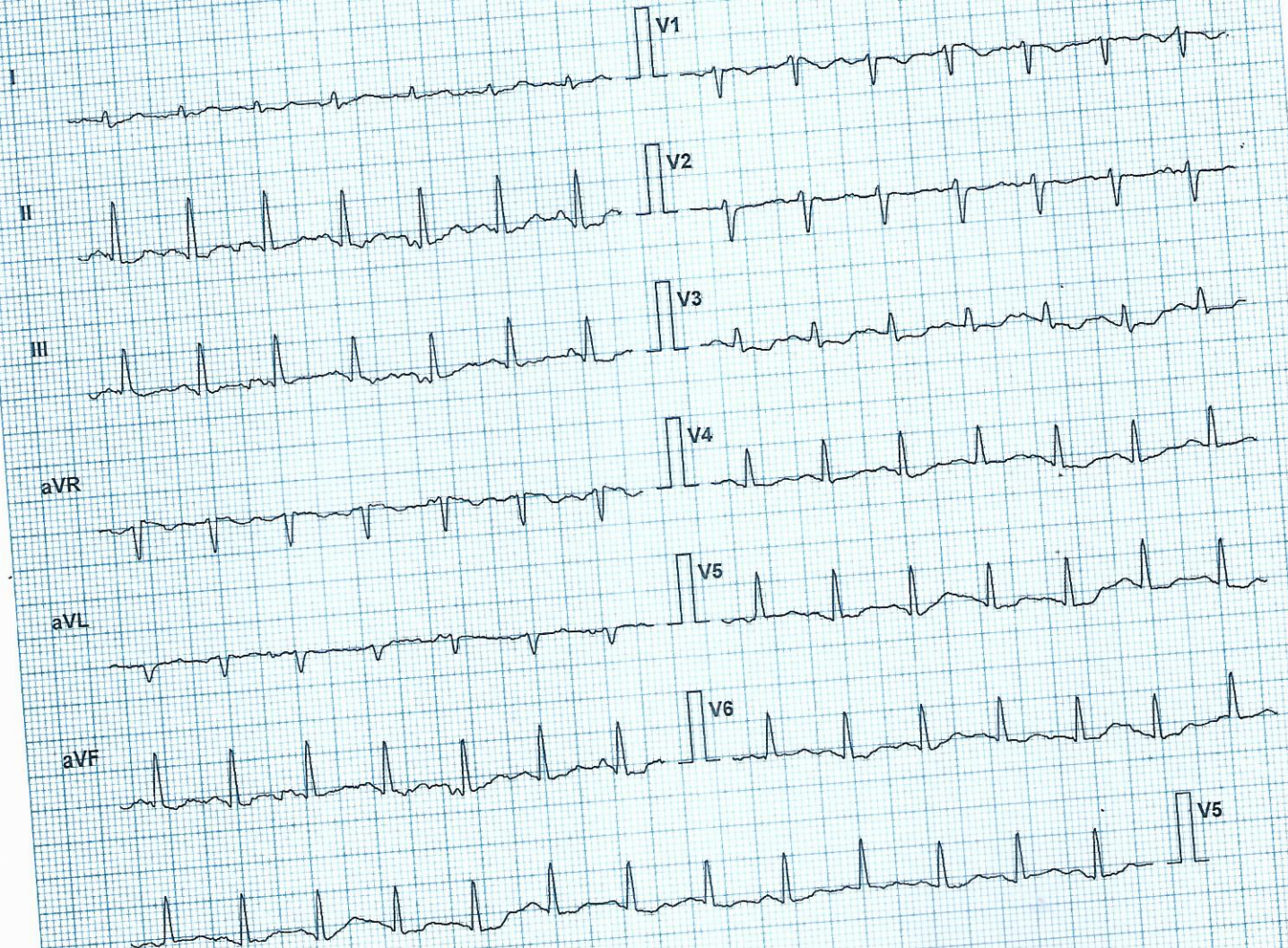
Speed: 3.4 mph

HR: 132 bpm

B.P: 135 / 85

Grade: 14 %

(THR: 154 bpm)



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

Isd = R - 60 ms J = R + 60 ms

Post J = J + 60 ms

bulbul bera (48 F)

ID: b5455

Date: 10/1/2021

B.P: 130 / 82

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

Exec Time : 8 m 8 s

Stage Time : 0 m 45 s

HR: 120 bpm

(THR: 154 bpm)



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

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

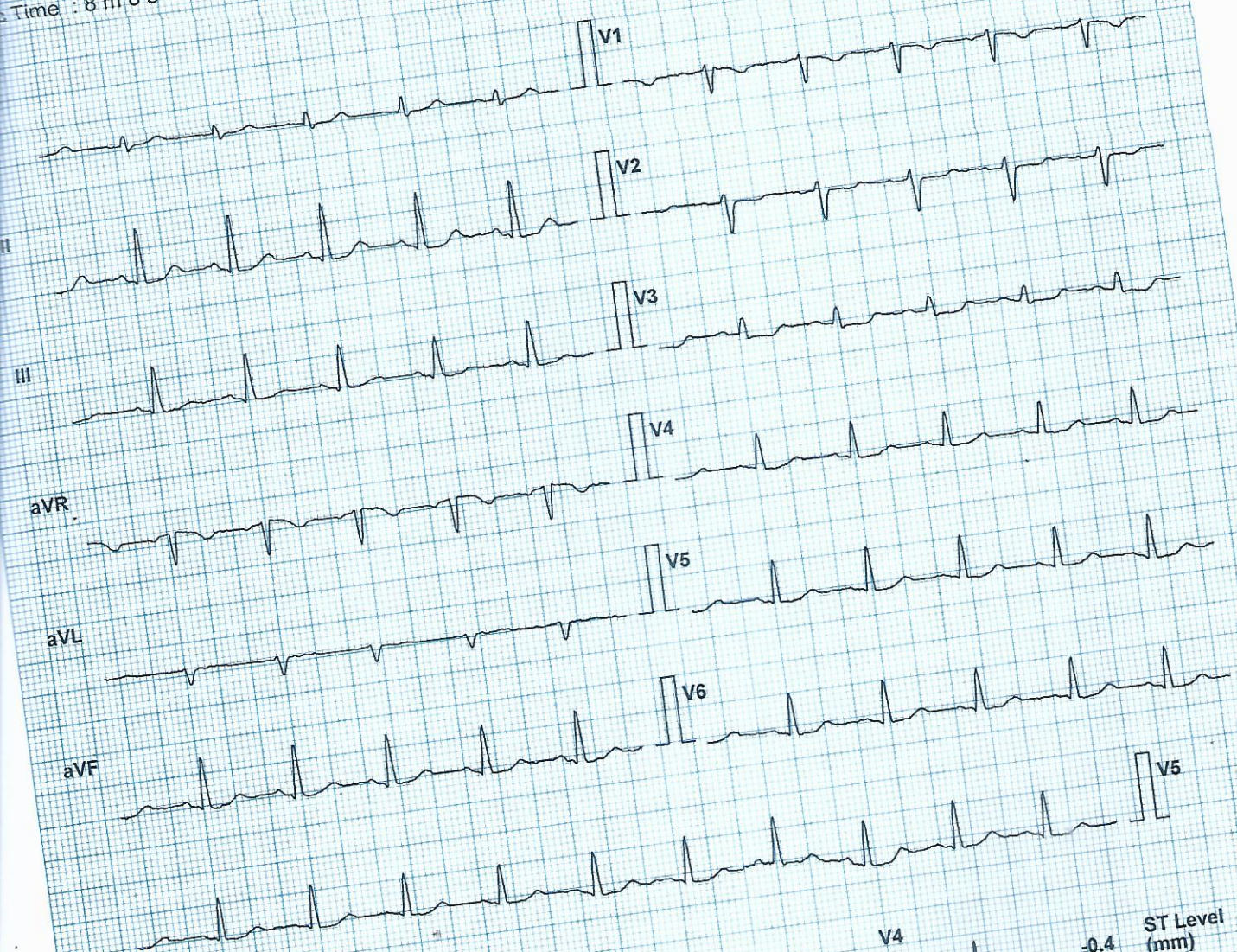
(c)Schiller Healthcare India Pvt. Ltd. V 4.12 Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

ul bera (48 F)

col: Bruce
Time : 8 m 8 s

ID: b5455
Stage: Recovery(2)
Stage Time : 0 m 51 s

Date: 10/1/2021
Speed: 0 mph
HR: 107 bpm
B.P: 128 / 80
Grade: 0 %
(THR: 154 bpm)



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

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

Filter: 35 Hz
Iso = R - 60 ms J = R + 60 ms

Mains Filt: ON
Post J = J + 60 ms

Amp: 10 mm