



Patho Treat

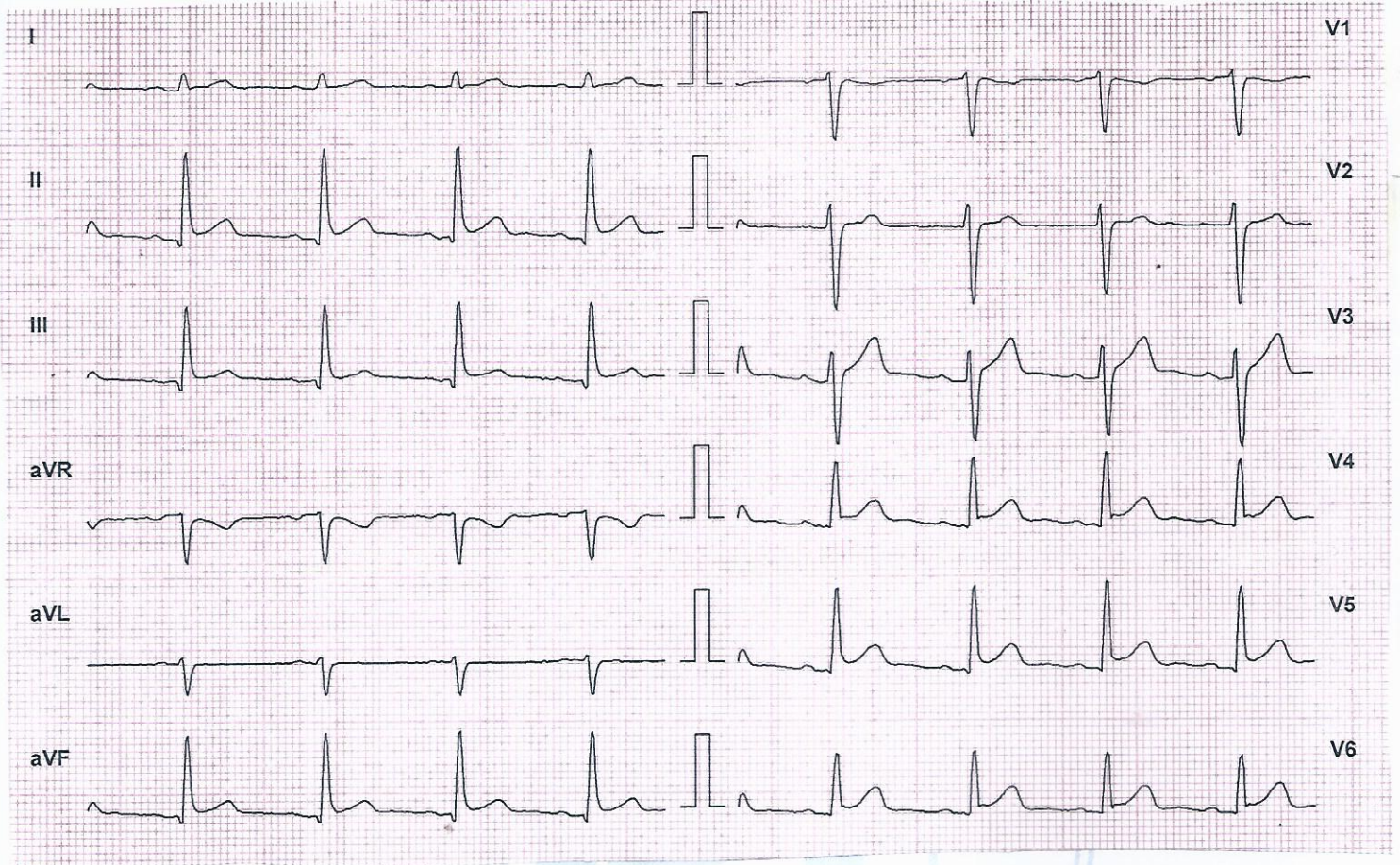
DIAGNOSTIC CENTRE & POLYCLINIC

TEST REPORT

Regd. Off : 75, Dum Dum Road, Kolkata - 700 074

Phone No.: (033) 2560 3641 / 3642, (033) 6526 0026, (Infront of Motijheel College of Commerce)

Mob. - 8017483557



Subhadeep Ghosh
28 yrs / male
ref by B.O.B.
10/7/2021

H/R - 78 bpm
Rhythm Sinus
ST ———
normal ECG

Dr. Uday Sankar Das
MBBS(Hons.), MD(Med),
DM(Cardio), DNB(Cardio)
Reg. No. - 64909(WBMC)

Patient Details

Date: 7/10/2021

Time: 1:31:48 PM

Name: subhaddeep ghosh ID: b7892135

Age: 26 y

Sex: b6544616

Height:-- cms

Weight:-- Kgs

Clinical History: not found

Medications: not any

Test Details

Protocol: Bruce

Pr.MHR: 194 bpm

THR: 174 (90 % of Pr.MHR) bpm

Total Exec. Time: 8 m 2 s

Max. HR: 113 (58% of Pr.MHR) bpm

Max. Mets: 10.20

Max. BP: 146 / 90 mmHg

Max. BP x HR: 16498 mmHg/min

Min. BP x HR: 6160 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 : 49	1.0	0	0	80	124 / 80	-1.27 V3	2.48 V3
Standing	0 : 27	1.0	0	0	77	124 / 80	-0.74 aVR	2.12 V3
Hyperventilation	1 : 5	1.0	0	0	110	124 / 80	-1.49 aVR	3.36 II
1	3 : 0	4.6	1.7	10	113	138 / 86	-5.41 V1	-5.84 V1
2	3 : 0	7.0	2.5	12	96	146 / 90	-5.31 V1	-3.89 V2
Peak Ex	2 : 2	10.2	3.4	14	84	142 / 88	-0.96 V1	4.95 V3
Recovery(1)	1 : 0	1.8	1	0	81	142 / 88	-0.74 aVR	1.95 V3
Recovery(2)	1 : 0	1.0	0	0	79	130 / 82	-0.74 aVR	1.77 V3
Recovery(3)	0 : 45	1.0	0	0	82	130 / 80	-0.74 aVR	1.95 V3

Dr. Uday Shankar Das
 (Cardiologist, NRI, Kolkata)
 DM (Cardiology), DNB (Cardiology)
 FRCG (Australia), FRCR (UK)
 FRCR (UK), FRCR (UK)

subhadeep ghosh (26 b6544616)

ID: b7892135

Date: 7/10/2021

B.P: 124 / 80

Protocol: Bruce

Stage: Standing

Speed: 0 mph

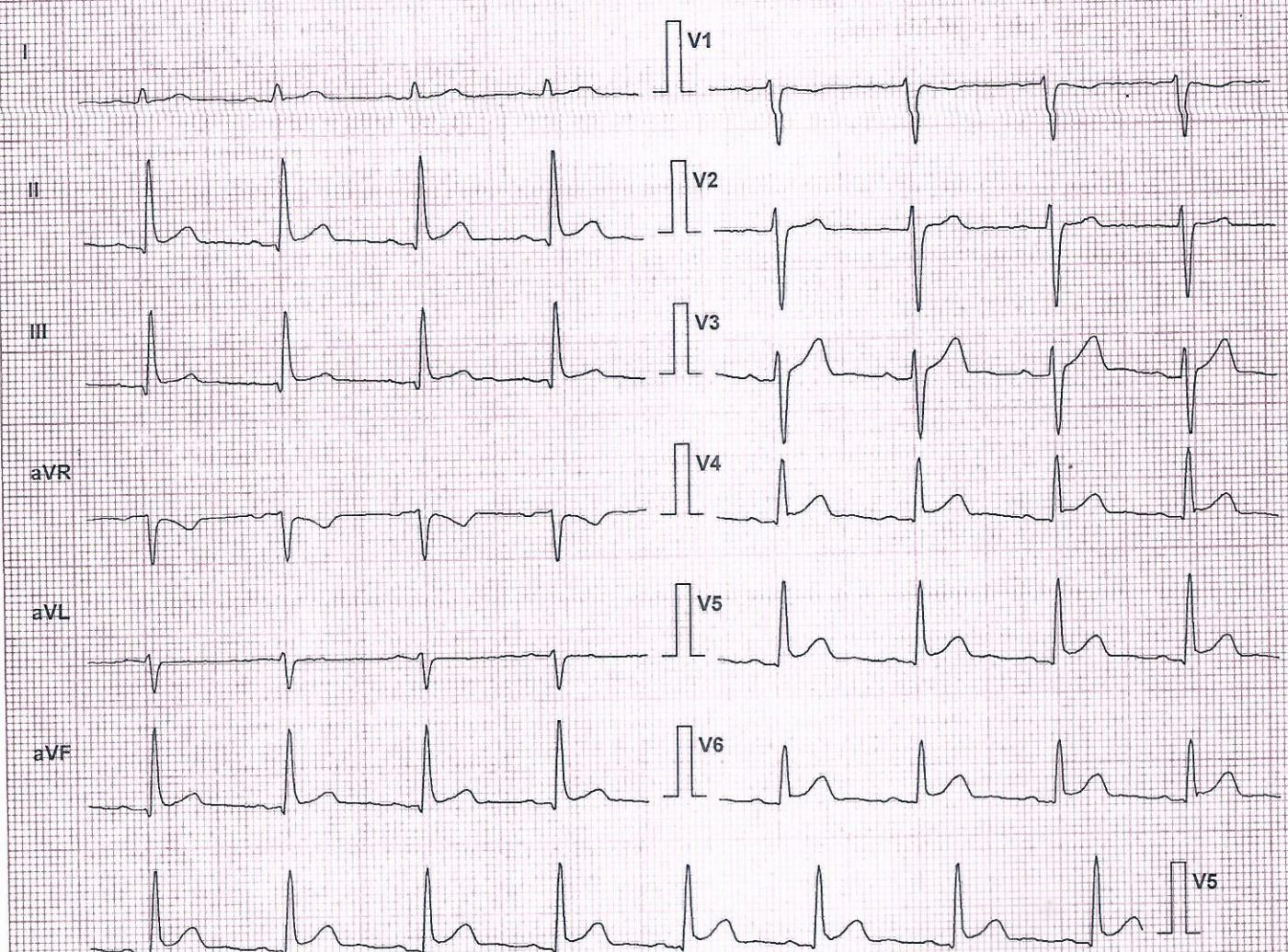
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 27 s

HR: 77 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.2	0.0
aVR	-0.5	-0.4
V1	-0.3	-0.5
V4	1.5	0.7
II	0.8	0.5
aVL	0.0	0.0
V2	0.3	0.0
V5	1.4	0.9
III	0.4	0.4
aVF	0.6	0.5
V3	2.3	1.8
V6	1.4	0.9

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

subhadeep ghosh (26 b6544616)

ID: b7892135

Date: 7/10/2021

B.P: 124 / 80

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

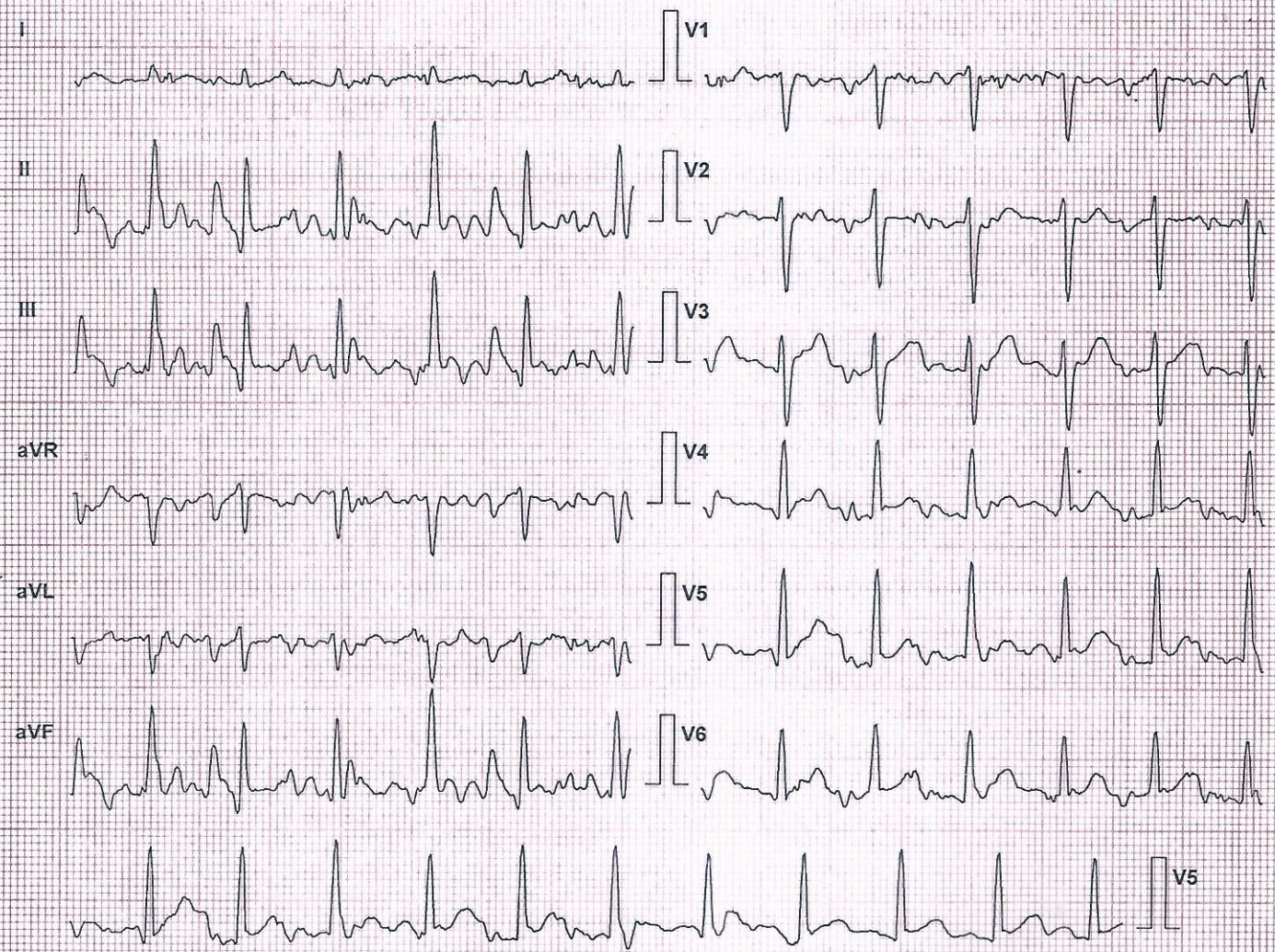
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 1 m 5 s

HR: 110 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.4	0.4
II	1.1	1.9
III	0.5	1.4
aVR	-0.7	-1.2
aVL	0.0	-0.5
aVF	0.7	1.8
V1	-0.4	-0.9
V2	0.4	0.0
V3	2.7	1.6
V4	1.7	1.1
V5	1.6	1.1
V6	1.6	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

subhadeep ghosh (26 b6544616)

ID: b7892135

Date: 7/10/2021

B.P: 138 / 86

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

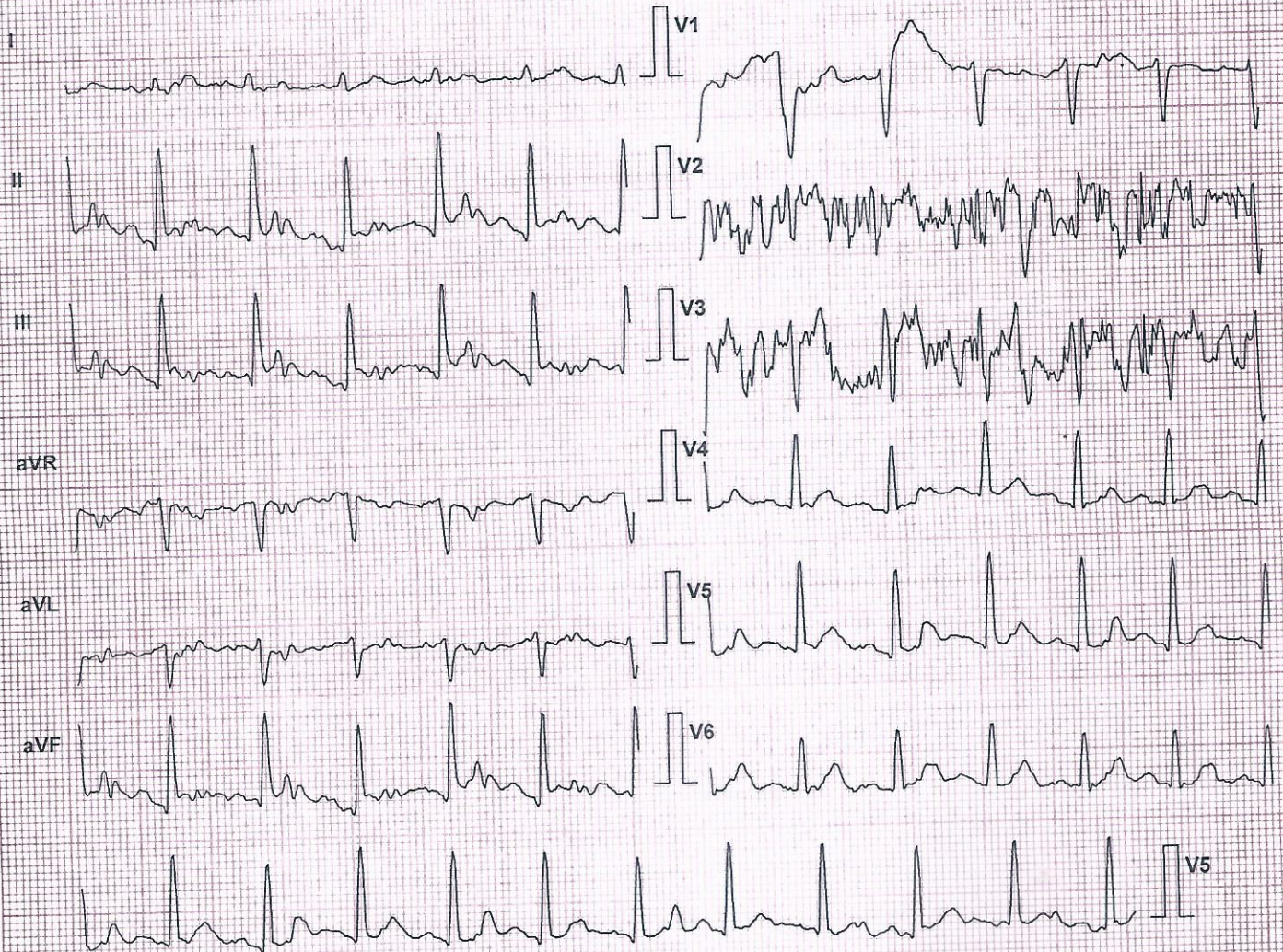
Grade: 10 %

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 113 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.5	0.5
aVR	-0.8	-0.5
V1	1.1	1.9
V4	1.4	1.6
II	1.2	0.5
aVL	0.0	0.2
V2	1.7	3.0
V5	1.2	1.6
III	0.6	-0.2
aVF	1.0	0.2
V3	2.5	2.5
V6	1.4	1.8

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

subhadeep ghosh (26 b6544616)

ID: b7892135

Date: 7/10/2021

B.P: 146 / 90

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

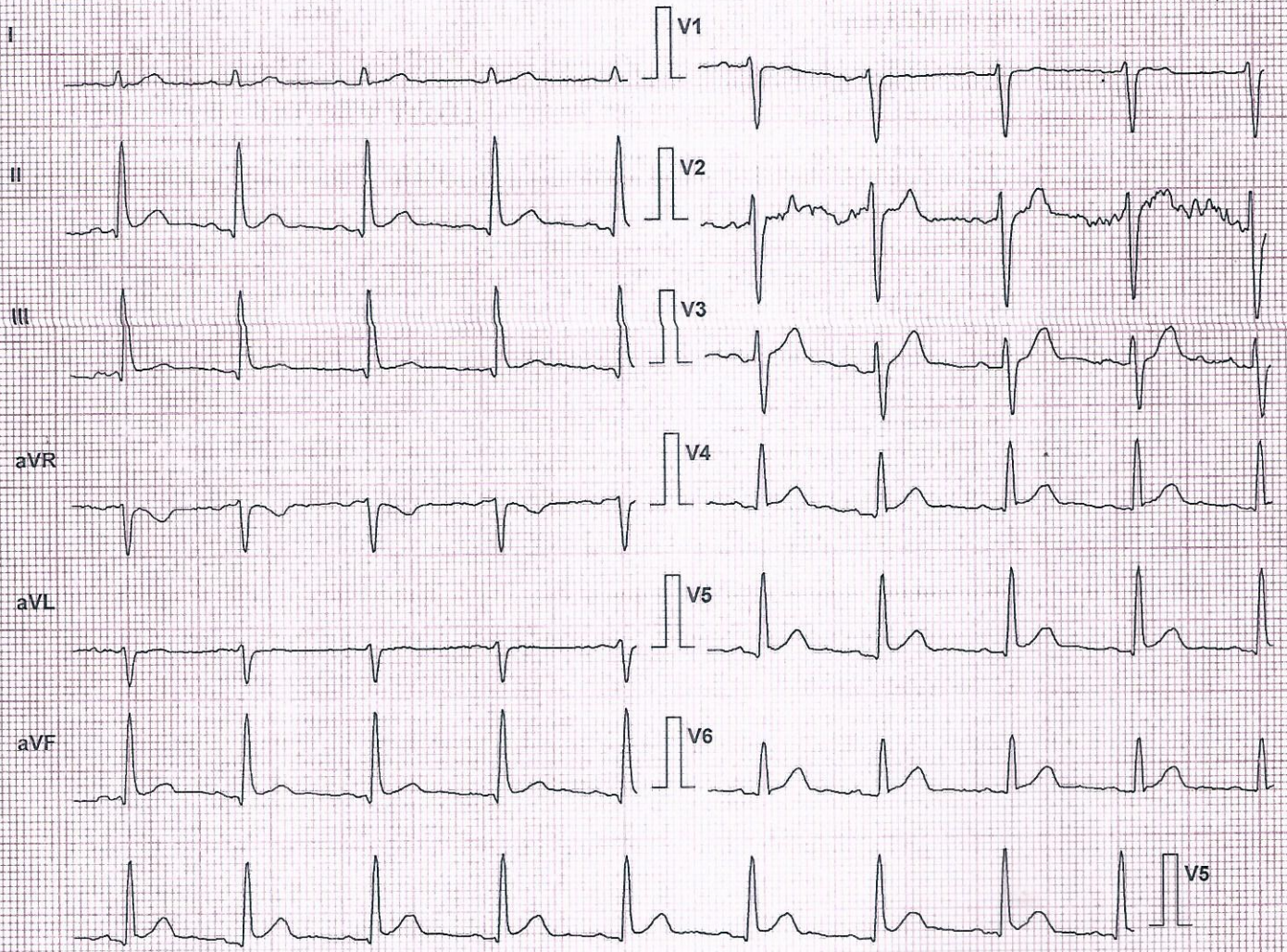
Grade: 12 %

Exec Time : 6 m 0 s

Stage Time : 3 m 0 s

HR: 96 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.5	0.2
aVR	-0.7	-0.5
V1	-2.2	-1.1
V4	1.6	1.4
II	1.0	1.1
aVL	0.2	0.2
V2	1.6	1.6
V5	1.4	1.2
III	0.2	0.5
aVF	0.6	0.7
V3	-0.8	0.0
V6	1.5	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

subhadeep ghosh (26 b6544616)

ID: b7892135

Date: 7/10/2021

B.P: 142 / 88

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph

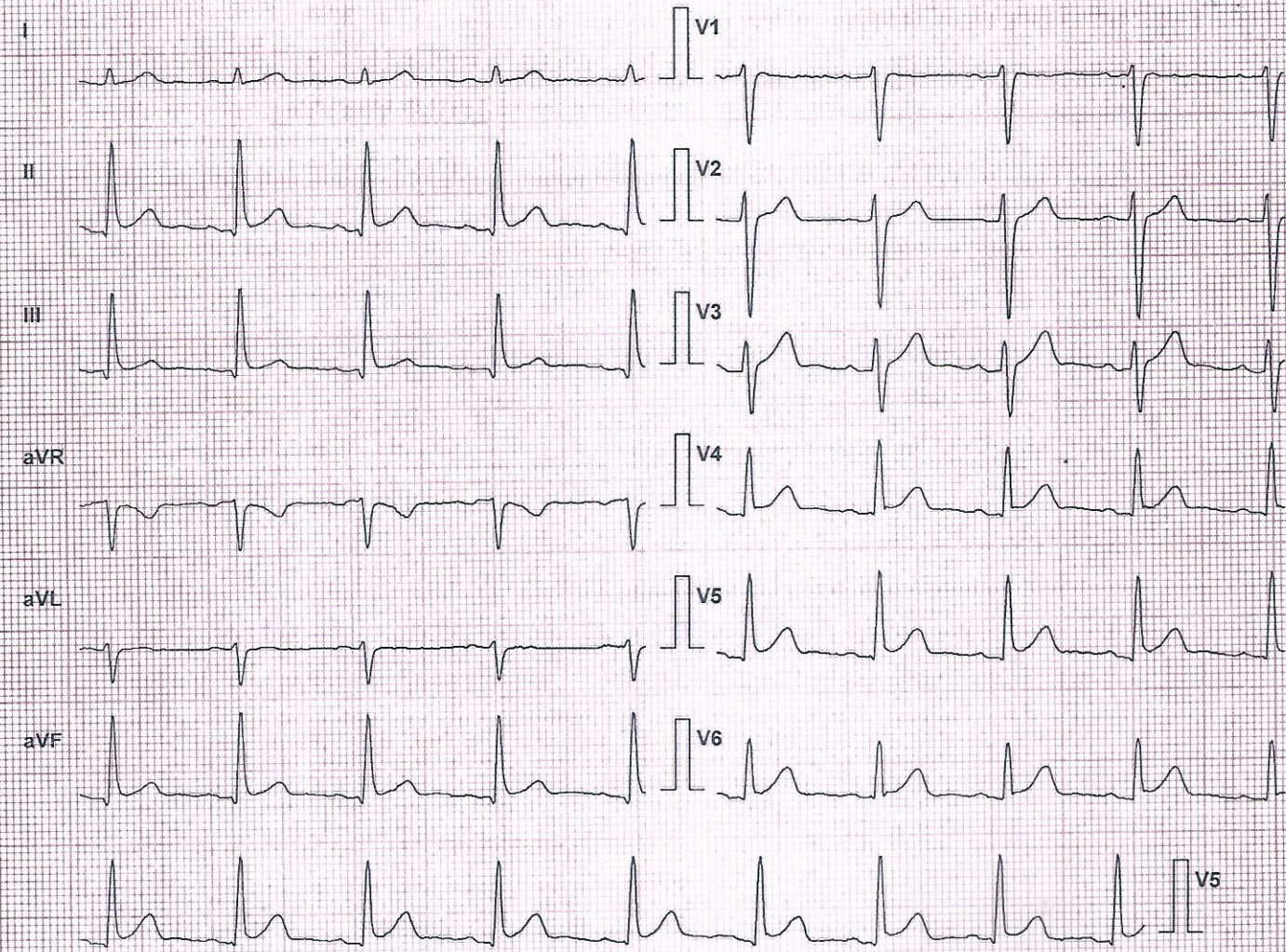
Grade: 14 %

Exec Time : 8 m 2 s

Stage Time : 2 m 2 s

HR: 84 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.2	0.2
aVR	-0.6	-0.5
V1	0.1	-0.4
V4	1.3	0.9
II	1.1	0.9
aVL	0.1	0.2
V2	0.7	0.5
V5	1.2	0.9
III	0.5	0.4
aVF	0.7	0.5
V3	2.0	1.6
V6	1.4	1.1

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

subhadeep ghosh (26 b6544616)

ID: b7892135

Date: 7/10/2021

B.P: 137 / 85

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

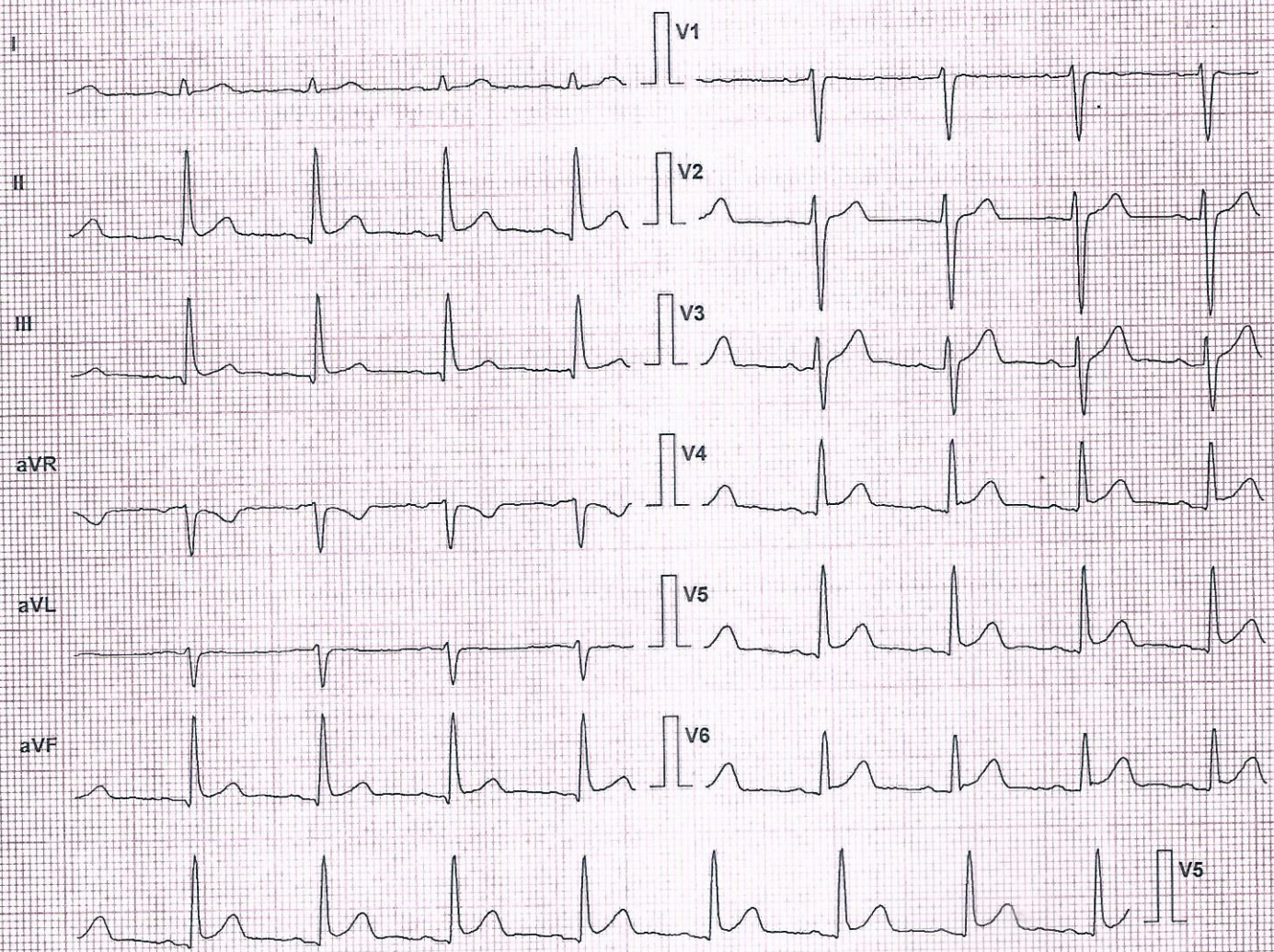
Grade: 0%

Exec Time : 8 m 2 s

Stage Time : 1 m 0 s

HR: 81 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.3	0.2
II	1.2	0.9
III	0.5	0.4
aVR	-0.7	-0.5
aVL	0.1	0.2
aVF	0.7	0.5
V1	0.2	-0.2
V2	1.1	0.7
V3	2.1	1.6
V4	1.6	0.9
V5	1.6	1.1
V6	1.7	1.2

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

subhadeep ghosh (26 b6544616)

ID: b7892135

Date: 7/10/2021

B.P: 130 / 82

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

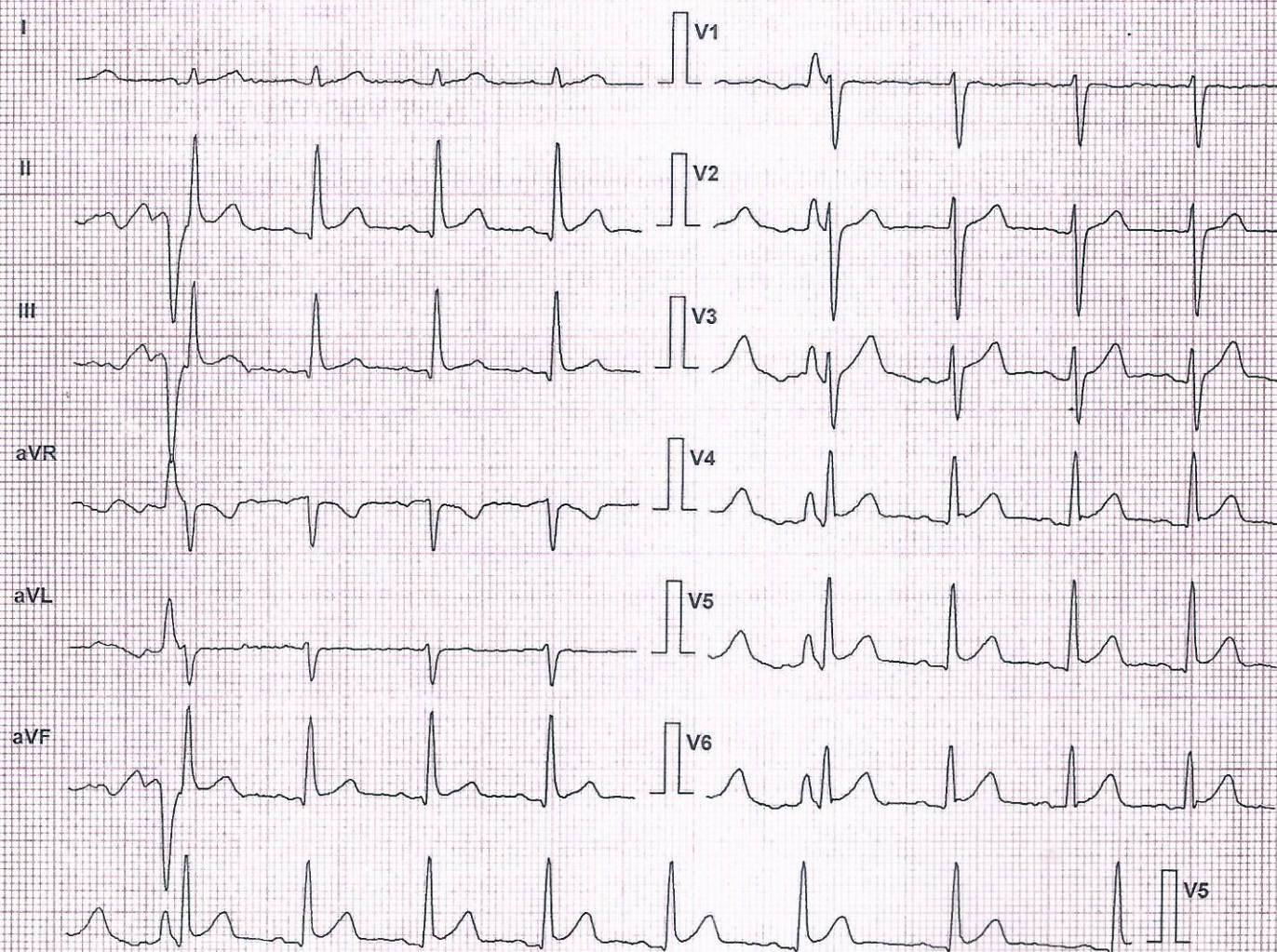
Grade: 0 %

Exec Time : 8 m 2 s

Stage Time : 1 m 0 s

HR: 79 bpm

(THR: 174 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.3	0.2
II	1.2	0.9
III	0.6	0.4
aVR	-0.7	-0.5
aVL	0.0	0.2
aVF	0.8	0.5
V1	0.0	-0.4
V2	1.1	0.9
V3	2.1	1.4
V4	1.4	0.7
V5	1.4	0.7
V6	1.5	0.9

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: 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